

OConnor John MB
 Form 4
 May 13, 2013

FORM 4

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

OMB APPROVAL

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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

(Print or Type Responses)

1. Name and Address of Reporting Person *
 OConnor John MB

(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)
 05/09/2013

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)

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 Ownership (Instr. 4)
			Code	V Amount (D) Price			
Common Stock \$1 par value	05/09/2013		A	1,036 (1) \$ 24.145	3,311 (2)	D	
Common Stock \$1 par value					8,853	I	Family Trust

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

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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 (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)	8. Price of Derivative Security (Instr. 3)	
						Date Exercisable	Expiration Date			
Phantom Stock Units ⁽³⁾	\$ 0 ⁽⁴⁾	05/09/2013		A	3,100		⁽³⁾ ⁽³⁾	Common Stock	3,100	\$ 24. ⁽⁴⁾

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

OConnor John MB
C/O OLIN CORPORATION
190 CARONDELET PLAZA SUITE 1530
CLAYTON, MO 63105

X

Signatures

/s/ T. E. Murphy,
Attorney-in-Fact

05/13/2013

 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) Shares of common stock granted under the Amended and Restated 1997 Stock Plan for Non-employee Directors, the Company's formula director compensation plan.
- (2) Includes 1,039 shares reported on previous filings as owned indirectly by family trust (with such error corrected on an amended Form 4 filed on March 13, 2013).
- (3) Phantom shares of common stock are also credited periodically to a deferred stock account under the Amended and Restated 1997 Stock Plan for Non-employee Directors and are settled in common stock or cash following the date the reporting person ceases to be a director.
- (4) Security converts to common stock on a one-for-one basis.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.