FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person[*]	2. Issuer Name **and** Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

1. Name and Address of Reporting Person[*]

MASON SCOTT C

(Last)	(First)	(Middle)

22 W. FRONTAGE ROAD

(Street)

NORTHFIELD   IL   60093

(City)	(State)	(Zip)

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

STEPAN CO [SCL]

3. Date of Earliest Transaction (Month/Day/Year)
02/28/2013

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

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

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

Vice President, Supply Chain

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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/28/2013		M		4,090⁽¹⁾	A	⁽¹⁾	13,222	D	
Common Stock	02/28/2013		F		1,320⁽¹⁾	D	⁽¹⁾	11,902	D	
Common Stock								499.328⁽²⁾	I	By ESOP II Trust

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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Performance Shares	⁽³⁾	02/28/2013		M			4,868	⁽³⁾	⁽³⁾	Common Stock	4,868	⁽³⁾	0	D	

Explanation of Responses:

1. Amount reported reflects vesting of 4,090 performance shares on Table II due to achievement of certain financial targets by December 31, 2012. In addition, 1,320 shares were disposed of for taxes as allowed under the plan. Amounts also reflect the 2-for-1 stock split of Stepan Company Common Stock on November 30, 2012.

2. Reflects ESOP II acquisitions that have occurred since the Reporting Person's last ownership report covering ESOP II holdings.

3. The performance shares vested upon Stepan Company achieving certain financial targets by December 31, 2012. Also reflects the 2-for-1 stock split of Stepan Company Common Stock on November 30, 2012.

Kathleen O. Sherlock, Attorney-in-fact   03/04/2013

** Signature of Reporting Person   Date

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

* 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).

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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