Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington. | DC | 205/19 |
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| vvasiiiiulului. | D.C. | 20349 |

| | STATEMENT | OF CHANGES | N BENEFICIAL | OWNERSHIP |
|--|-----------|------------|--------------|-----------|
|--|-----------|------------|--------------|-----------|

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

| l | nd Address of S Scott R | f Reporting Person* | | | | 2. Issuer Name and Ticker or Trading Symbol STEPAN CO [SCL] | | | | | | | 5. Rela (Chec | able) r | 109 | | Owner | | | |
|---|---|--|--|------------------------|---|---|--------------|------------------|--|--------|--------------------------|---|--|---|--|---|---|--|--|--|
| (Last) 22 W. FF | (F RONTAGE | , | (Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/15/2017 | | | | | | X | X Officer (give title Other (special below) below) VP/GM Surfactants | | | | респу | | | |
| (Street) NORTH | | tate) | 60093 (Zip) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Line) X | Form fi Form fi Person | dual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| | | Tab | le I - Noi | n-Deriv | ativ | e Se | curities | s Ac | quired, | Dis | posed o | of, or Be | nefi | cially | Owned | | | | | |
| 1. Title of Security (Instr. 3) | | Date | 2. Transaction Date (Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (Instr. | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5) | | | 4 and Securities Beneficia Owned Fe | | es ally Following | Form (D) o | n: Direct r Indirect I istr. 4) (| 7. Nature of Indirect Beneficial Ownership | | | |
| | | | | | | | | Code | v | Amount | nt (A) or Pr | | ice | Reported Transact (Instr. 3 a | ion(s) | | | Instr. 4) | | |
| Common Stock | | | 12/15 | 15/2017 | | | | A ⁽¹⁾ | | 9.231 | l A | \$ | 79.84 | 3,283.589 | | | D | | | |
| Common Stock | | | | | | | | | | | 3,361.207 ⁽²⁾ | | | | By Esop II Trust | | | | | |
| | | - | Table II - | | | | | | | | osed of, converti | | | | owned | | , | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Day | Date, Transa Code (| | | | | 6. Date E Expiratio (Month/D | n Date | 9 | 7. Title and Am of Securities Underlying Derivative Sect (Instr. 3 and 4) | | 5 | s. Price of Derivative Security Instr. 5) | | e s ully | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | c | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | Amo or Num of Sha | ber | | | | | | |
| Share Units(3) | (4) | 12/15/2017 | | | A | | 24.619 | | (5) | | (5) | Common | 24. | 619 | \$79.84 ⁽⁶⁾ | 8,760.5 | 64 | D | | |

Explanation of Responses:

- 1. Reflects acquisition of deferred share units under the Performance Award Deferred Compensation Plan ("Plan") pursuant to a dividend equivalent feature of the Plan.
- 2. Reflects ESOP II acquisitions that have occurred since the Reporting Person's last ownership report covering ESOP II holdings.
- 3. Share Units are acquired under the Management Incentive Plan (As Amended and Restated Effective January 1, 2015) ("MIP"), a nonqualified deferred compensation plan which allows MIP participants to elect to defer all or a portion of their deferred compensation into accounts pursuant to MIP provisions.
- 4. Share Units convert on a one-for-one basis into Common Stock.
- 5. Reflects acquisition of Share Units pursuant to a dividend equivalent feature of the MIP, generally payable at end of employment, unless otherwise elected.
- 6. Price reported is the price of Common Stock on the date the dividend equivalents are payable pursuant to a dividend equivalent feature of the MIP.

/s/ Matthew M. Rice, Attorney-12/19/2017 in-fact for Scott R. Behrens

** 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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.