FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

| Moriarty Sean Thomas | 2. Date of Event Requiring Statement (Month/Day/Year) 09/01/2017 | | 3. Issuer Name and Ticker or Trading Symbol STEPAN CO [SCL] | | | | | |
|--|---|--------------------|---|---|------------------------------------|---|---|--|
| (Last) (First) (Middle) 22 WEST FRONTAGE ROAD | | | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director The policy of th | | (Mon 09/0 | 5. If Amendment, Date of Original Filed (Month/Day/Year) 09/08/2017 | | |
| (Street) NORTHFIELD | | | VP & GM Polymers | | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | |
| (City) (State) (Zip) | | | | | | | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownershi Form: Direc or Indirect ((Instr. 5) | t (D) (Instr. 5) | | | |
| Common Stock ⁽¹⁾ | | | 1,400.805 | D | | | | |
| Common Stock | | | 3,492.809 | I | By E | SOP II Trust | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | |
| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | 4. Conversion or Exercise | 5. Ownership Form: | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | |
| | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | Price of Derivative Security | Direct (D) or Indirect (I) (Instr. 5) | | |
| Stock Option (Right to Buy) | 02/19/2015 | 02/18/2023 | Common Stock | 518 | 63.11 | D | | |
| Stock Option (Right to Buy) | 02/18/2016 | 02/17/2024 | Common Stock | 629 | 61.91 | D | | |
| Stock Option (Right to Buy) | 04/29/2016 | 04/28/2024 | Common Stock | 1,332 | 58.22 | D | | |
| Stock Option (Right to Buy) | 02/23/2018 | 02/22/2026 | Common Stock | 1,533 | 43.85 | D | | |
| Stock Option (Right to Buy) | 02/21/2018 | 02/20/2027 | Common Stock | 949 | 78.58 | D | | |
| Stock Appreciation Right | 02/19/2015 | 02/18/2023 | Common Stock | 1,208 | 63.11 | D | | |
| Stock Appreciation Right | 02/18/2016 | 02/17/2024 | Common Stock | 1,888 | 61.91 | D | | |
| Stock Appreciation Right | 04/29/2016 | 04/28/2024 | Common Stock | 3,997 | 58.22 | D | | |
| Stock Appreciation Right | 02/23/2018 | 02/22/2026 | Common Stock | 4,598 | 43.85 | D | | |
| Stock Appreciation Right | 02/21/2018 | 02/20/2027 | Common Stock | 2,848 | 78.58 | D | | |
| Performance Shares | (2) | (2) | Common Stock | 1,458 | (2) | D | | |
| Performance Shares | (3) | (3) | Common Stock | 1,368 | (3) | D | | |
| Performance Shares | (4) | (4) | Common Stock | 764 | (4) | D | | |
| Share Units(1) | (5) | (5) | Common Stock | 5.217.222 | (6) | D | | |

Explanation of Responses:

- 1. This amendment reflects Share Units which were inadvertently reported as directly held shares in in the original Form 3.
- 2. Each performance share represents a contingent right to receive one share of Stepan Company Common Stock. The performance shares vest upon Stepan Company achieving certain financial targets by December 31, 2017
- 3. Each performance share represents a contingent right to receive one share of Stepan Company Common Stock. The performance shares vest upon Stepan Company achieving certain financial targets by December 31, 2018.
- 4. Each performance share represents a contingent right to receive one share of Stepan Company Common Stock. The performance shares vest upon Stepan Company achieving certain financial targets by December 31, 2019.
- 5. Share Units owned by the reporting persons election under the MIP are generally payable at end of employment, unless otherwise elected
- 6. Share Units 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 that convert on a one-for-one basis into Common Stock.

/s/ Matthew M. Rice, attorney-09/19/2017 in-fact for Sean T. Moriarty

** 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 5 (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.