FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |           |  |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |  |  |
| hours nor resnance:      | 0.5       |  |  |  |  |  |  |  |  |

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

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*  LAWTON GREGORY E |   |                          |   | 2. Issuer Name and Ticker or Trading Symbol STEPAN CO [ SCL ] |  |         |   |  | (Ch                | Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner  |  |   |   |   |  |                                       |
|--|---|--------------------------|---|---|--|---------|---|--|--------------------|--|--|---|---|---|--|---------------------------------------|
| (Last) (First) (Middle) 22 W. FRONTAGE ROAD                |   |                          |   | 3. Date of Earliest Transaction (Month/Day/Year) 10/01/2007   |  |         |   |  |                    |  | _                                      | (give title   |   | Other (s<br>below)  | ·  |                                       |
| (Street) NORTHFIE  | ELD IL  | 60                       | 093   | 4. If Amendment, Date of Original Filed (Month/Day/Year)      |  |         |   |  | Line               | 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  | e) (Zi                   | 0)  |   |  |         |   |  |                    |  |  |   |   |   |  |                                       |
|  |   | Table                    | I - Non-Deriv   | ative   | Secu   | ırities | s Acc   | quired, Dis  | sposed o           | f, or Ber  | eficiall                               | y Owned   |   |   |  |                                       |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Da |   |                          | ay/Year) Execution  |   | A. Deemed<br>Execution Date,<br>f any<br>Month/Day/Year) |         | 3. Transaction Code (Instr. 8)  4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) 5) |  |                    | 5. Amour<br>Securitie<br>Beneficia<br>Owned F<br>Reported  | es For<br>ally (D)<br>Following (I) (  |   | Direct I<br>Indirect E<br>str. 4)   | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |                                       |
|  |   |                          |   |   |  |         | Code V  | Amount   | (A) or<br>(D)      | Price  | Transacti<br>(Instr. 3 a               | ion(s)  | ı(s)<br>i 4)  |   | msu. 4)  |                                       |
|  |   | Та                       | ble II - Deriva<br>(e.g., p                                 |   |  |         |   | iired, Disp<br>options,  |                    |  |  | Owned   |   |   |  |                                       |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)        | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code (Instr.<br>8)                       |  | ı of    |   | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4)   |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | ly  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |                          |   | Code  | v  | (A)     | (D)   | Date<br>Exercisable  | Expiration<br>Date | Title  | Amount<br>or<br>Number<br>of<br>Shares |   |   |   |  |                                       |
| Directors<br>Deferred<br>Compensation                      | \$30.91   | 10/01/2007               |   | J   |  | 3       |   | 08/08/1988   | 08/08/1988         | Common<br>Stock  | 3                                      | \$30.91   | 482   |   | D  |                                       |

Explanation of Responses:

Remarks:

Kathleen M. Owens, by Power

of Attorney for Gregory E.

10/03/2007

Lawton

\*\* 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.