## FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington D.C. 20549

| wasnington, | D.C. | 20549 |  |
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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).

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*  STEPAN F QUINN |   |          |  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol  STEPAN CO [ SCL ] |   |            |   |                  |  |                    |               |                 | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable) |   |   |   |  |   |  |
|--|---|----------|--|---|---|------------|---|------------------|--|--------------------|---------------|-----------------|--|---|---|---|--|---|--|
| STEPAN F QUINN   |   |          |  |   | [ 552 ]   |            |   |                  |  |                    |               |                 | X  | Direc   | ctor  | X   | 10% C                                      | wner  |  |
| (Last)<br>22 W. FR                                       | •   |          | Middle)                                      |   | 3. Date of Earliest Transaction (Month/Day/Year) 12/11/2006 |            |   |                  |  |                    |               |                 |  | X   | Officer (give title below)  Chairman  Other (specify below) |   |  |   |  |
| (Street)   | TELD I  | L (      | 50093  |   | 4. If Ar  | mendr      | ment, Date o  | of Original      | l Filed  | (Month/Da          | ay/Yea        | ar)             |  | i. Indiv<br>ine)<br>X   |   | r Joint/Group   |  |   | ``   |
| (City)   | (   | State) ( | (Zip)  |   |   |            |   |                  |  |                    |               |                 |  |   | Form<br>Pers  | m filed by More than One Reporting  |  |   |  |
|  |   | Tab      | le I - Nor                                   | า-Deriva  | ative S   | ecu        | rities Ac   | quired,          | Dis  | posed o            | f, oı         | Ben             | efici  | ally  | Owne  | ed  |  |   |  |
| 1. Title of Security (Instr. 3)                          |   |          | 2. Transaction<br>Date<br>(Month/Day/Year)   |   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |            | 3.<br>Transaction<br>Code (Instr.<br>8)   |                  |  |                    |               |                 |  | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported |   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)                               |  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |   |          |  |   |   |            | Code  | v                | Amount (A) (C)   |                    | (A) or<br>(D) | Price           | е  | Transa  | ction(s)<br>3 and 4)  |   |  | (111511.4)  |  |
| Common Stock   |   |          | 12/11/                                       | 2006  |   |            | G   |                  | 58,604   | 4                  | D             | \$              | \$0 30   |   | 303,938.606   |   | D  |   |  |
| Common Stock   |   |          | 12/11/                                       | 12/11/2006  |   |            | G   |                  | 4,800  |                    | A             | \$0             |  | 518,833   |   | I   |  | By<br>spouse<br>as trustee<br>for<br>children                     |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned  (e.g., puts, calls, warrants, options, convertible securities) |          |  |   |   |            |   |                  |  |                    |               |                 |  |   |   |   |  |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)      | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security   |          | 3A. Deem<br>Execution<br>if any<br>(Month/Da | Date,   | 1.<br>Fransacti<br>Code (Ins<br>3)                          | on<br>str. | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) | Expiration       | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    |               | Amount of       |  | Deri<br>Sec   | Price of<br>erivative<br>ecurity<br>1str. 5)                | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Own<br>Form<br>Direct<br>or Inc<br>(I) (In | wnership  | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |          |  |   | Code V  |            | (A) (D)   | Date<br>Exercisa |  | Expiration<br>Date | Title         | or<br>Nur<br>of | ount<br>mber<br>ires   |   |   |   |  |   |  |

**Explanation of Responses:** 

Remarks:

F. Quinn Stepan

12/13/2006

\*\* Signature of Reporting Person

Date

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

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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).