FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Machinaton	D C	20540	
Nashington,	D.C.	20049	

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPR	ROVAL	
OMB Number:	3235-0287	
Estimated average burden		
hours per response:	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 5. Relationship of Reporting Person(s) to Issuer 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person* (Check all applicable) STEPAN CO [SCL] Moriarty Sean Thomas Director 10% Owner Officer (give title Other (specify X 3. Date of Earliest Transaction (Month/Day/Year) (Last) (First) (Middle) 02/14/2024 VP & GM Surfactants 1101 SKOKIE BOULEVARD, SUITE 500 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person NORTHBROOK IL 60062 Form filed by More than One Reporting Person (City) (State) (Zip) Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 7. Nature of 2. Transaction 2A. Deemed 4. Securities Acquired (A) or 1. Title of Security (Instr. 3) 5. Amount of 6. Ownership **Execution Date** Transaction Disposed Of (D) (Instr. 3, 4 and 5) Form: Direct Indirect Beneficially Owned Following Reported Transaction(s) if any (Month/Day/Year) (Month/Day/Year) (D) or Indirect Beneficial Code (Instr 8) (I) (Instr. 4) Ownership (Instr. 4) (A) or (D) (Instr. 3 and 4) Code Amount Price By ESOP Common Stock 4,302.468(1) II Trust Common Stock 02/14/2024 $M^{(2)}$ 455 Α \$89.03 10 960 1717 D 02/14/2024 F(3) 158 D \$89.03 10.802.1717(1)(4) D Common Stock Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 3. Transaction 3A. Deemed 6. Date Exercisable and . Title and Amount of 9. Number of 11. Nature 1. Title of 5. Numbe 8. Price of Securities Underlying Derivative Security Conversion Execution Date. Transaction Ownership Derivative Expiration Date (Month/Day/Year) Derivative lerivative (Month/Day/Year) Security or Exercise if any (Month/Day/Year) Code (Instr. Derivative Security (Instr. 5) Securities Form: Beneficial Price of Derivative Securities Acquired Direct (D) or Indirect (Instr. 3) 8) (Instr. 3 and 4) Beneficially Ownership (Instr. 4) Following Security (A) or Disposed (I) (Instr. 4) Reported Transaction(s) of (D) (Instr. 3, 4 and 5) (Instr. 4) Amount or Number of Expiration (D) Exercisable Code (A) Date Title **Shares** Restricted Restricted 02/14/2024 02/14/2024(6) 455 Stock М 455 02/14/2026 \$0 910 D

Explanation of Responses:

(7)

Units

Share

- 1. Includes exempt acquisitions under Rule 16a-11 pursuant to dividend reinvestments since the date of the reporting person's last report.
- 2. The restricted stock units ("RSUs") were settled in shares of common stock per the terms of the award.
- 3. Withholding of shares to satisfy tax liability on the vesting of RSUs.
- 4. Includes exempt acquisitions under Rule 16b-3(c) and Rule 16b-3(d) since the date of the reporting person's last report.
- 5. Each restricted stock unit ("RSU") represents a contingent right to receive one share of Stepan Company common stock.
- 6. Vests ratably over three years beginning on the date shown.
- 7. 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

(8)

8. Share Units owned under the MIP are generally payable at end of employment, unless otherwise elected.

/s/ Stephanie J. Pacitti,

Attorney-in-Fact for Sean T. 02/16/2024

5,642.903

5,642.903(1)

D

Moriarty

Units

Common

(8)

** 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.