FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

| (Print or Type Responses) | | | | | | | | | | |
|---|--------------------------------|--------------------|--------------|-------------------------------|------------|------------------|--|---|--------------------|--|
| Name and Address of Reporting Versant Ventures II LLC | 2. Issuer Nan Inogen Inc [] | | ker o | r Trading S | Symbo | ol | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner | | | |
| ONE SANSOME STREET, | 3. Date of Earl 11/12/2014 | iest Transa | ction | (Month/D | ay/Ye | ear) | Officer (give title below) | Other (spec | | |
| (Street) | 4. If Amendme | ent, Date O | rigin | al Filed(Mo | nth/Day | y/Year) | 6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person | | | |
| SAN FRANCISCO, CA 941 (City) (State) | .04 (Zip) | , | Fabla I N | Ion I | Danivativa | Coon | witing Ang | uired, Disposed of, or Benefi | | |
| 1.Title of Security | | 2A. Deemed | | | | | | 5. Amount of Securities | 6. | 7. Nature of |
| (Instr. 3) | Date (Month/Day/Year) | Execution Date, if | | (Instr. 8) (Instr. 3, 4 and 5 | | | d of (D) | Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | Ownership Form: | Indirect Beneficial Ownership |
| | | | Code | Code V | Amount | (A) or (D) | Price | (Histi. 3 and 4) | (I) (Instr. 4) | (IIIsti. 4) |
| Common Stock | 11/12/2014 | | J <u>(1)</u> | | 6,952 | D | \$ 0 | 19,109 | I | See Footnote |
| Common Stock | 11/12/2014 | | J(3) | | 778,272 | D | \$ 0 | 2,528,408 | I | See Footnote (4) |
| Common Stock | 11/12/2014 | | J(3) | | 113,112 | A | \$ 0 | 113,112 | I | See Footnote (5) |
| Common Stock | 11/12/2014 | | <u>J(6)</u> | | 113,112 | D | \$ 0 | 0 | I | See Footnote (5) |
| Common Stock | 11/12/2014 | | <u>J(6)</u> | | 14,929 | A | \$ 0 | 27,117 | I | By Colella Family Partners and Colella Family Trust UTA Dated 9/21/92 (7) |
| Common Stock | 11/12/2014 | | <u>J(1)</u> | | 776 | A | \$ 0 | 27,893 | I | By Colella Family Partners and Colella Family Trust UTA Dated 9/21/92 (7) |
| Common Stock | 11/12/2014 | | <u>J(6)</u> | | 14,932 | A | \$ 0 | 29,721 | I | By Atwood Edminster Trust (8) |
| Common Stock | 11/12/2014 | | <u>J(1)</u> | | 388 | A | \$ 0 | 30,109 | I | By Atwood Edminster Trust (8) |
| Common Stock | 11/12/2014 | | <u>J(6)</u> | | 14,929 | A | \$ 0 | 29,818 | I | By The Jaffe Family Trust (9) |
| Common Stock | 11/12/2014 | | <u>J(1)</u> | | 486 | A | \$ 0 | 30,304 | I | By The Jaffe Family Trust (9) |
| Common Stock | 11/12/2014 | | <u>J(6)</u> | | 14,929 | A | \$ 0 | 29,818 | I | By The Link Family Trust (10) |

| 11/12/2014 | | J <u>(1)</u> | | 486 | A | \$ 0 | 30,304 | I | By The Link Family Trust (10) |
|------------|--|--|--|--|--|--|---|---|---|
| 11/12/2014 | | J <u>(6)</u> | | 3,733 | A | \$ 0 | 8,305 | I | By Milder Community Property Trust (11) |
| 11/12/2014 | | J <u>(1)</u> | | 972 | A | \$ 0 | 9,277 | I | By Milder Community Property Trust (11) |
| 11/13/2014 | | S | | 5,505 | | | 49,840 | I | See Footnote (13) |
| 11/14/2014 | | S | | 3,928 | | | 45,912 | I | See Footnote (13) |
| | 11/12/2014 11/12/2014 11/13/2014 | 11/12/2014 11/12/2014 11/13/2014 | 11/12/2014 J(6) 11/12/2014 J(1) 11/13/2014 S | 11/12/2014 J(6) 11/12/2014 J(1) 11/13/2014 S | 11/12/2014 J(6) 3,733 11/12/2014 J(1) 972 11/13/2014 S 5,505 | 11/12/2014 J(6) 3,733 A 11/12/2014 J(1) 972 A 11/13/2014 S 5,505 D 11/14/2014 S 3,928 D | 11/12/2014 J(6) 3,733 A \$ 0 11/12/2014 J(1) 972 A \$ 0 11/13/2014 S 5,505 D \$ 25.1814 (12) \$ | 11/12/2014 J(6) 3,733 A \$ 0 8,305 11/12/2014 J(1) 972 A \$ 0 9,277 11/13/2014 S 5,505 D \$ 25.1814 49,840 (12) 11/14/2014 S 3,928 D \$ 25.0627 45,912 | 11/12/2014 J(1) 486 A \$ 0 30,304 I 11/12/2014 J(6) 3,733 A \$ 0 8,305 I 11/12/2014 J(1) 972 A \$ 0 9,277 I 11/13/2014 S 5,505 D \$ 25,1814 (12) 49,840 (12) I 11/14/2014 S 3,928 D \$ 25,0627 (45,912) I |

| Reminder: Report on a separate line for each class of securities beneficially owned dire | ectly or | | |
|--|-----------------|---|---------------------|
| indirectly. | | | |
| | contained in th | espond to the collection of information his form are not required to respond unless ays a currently valid OMB control number. | SEC 1474 (9- 02) |
| | | | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| Security (Instr. 3) | Conversion | Date (Month/Day/Year) | Execution Date, if | Code | ion | of | ative ities ired rosed) . 3, | 6. Date Exer and Expirati (Month/Day | ion Date /Year) | Amou Unde Secur | ınt of rlying | Derivative Security (Instr. 5) | Securities Beneficially Owned Following Reported Transaction(s) | Ownership Form of Derivative Security: Direct (D) or Indirect | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------|------------|--------------------------|--------------------|------|-----|-----|-------------------------------|--|--------------------|-----------------------|--|--------------------------------------|--|--|--|
| | | | | Code | | (A) | , | Lacreisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Reporting Owners

| D (0 N (41) | Relationships | | | | | | |
|---|---------------|-----------|---------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| Versant Ventures II LLC ONE SANSOME STREET SUITE 3630 SAN FRANCISCO, CA 94104 | | X | | | | | |
| Versant Venture Capital II, LP ONE SANSOME STREET SUITE 3630 SAN FRANCISCO, CA 94104 | | X | | | | | |
| Versant Side Fund II, LP ONE SANSOME STREET SUITE 3630 SAN FRANCISCO, CA 94104 | | X | | | | | |
| Versant Affiliates Fund II-A, LP ONE SANSOME STREET SUITE 3630 SAN FRANCISCO, CA 94104 | | X | | | | | |
| ATWOOD BRIAN G ONE SANSOME STREET SUITE 3630 SAN FRANCISCO, CA 94104 | | X | | | | | |
| LINK WILLIAM J PHD ONE SANSOME STREET SUITE 3630 SAN FRANCISCO, CA 94104 | | X | | | | | |
| MILDER DONALD B | | | | | | | |

| ONE SANSOME STREET SUITE 3630 SAN FRANCISCO, CA 94104 | X | |
|--|---|--|
| COLELLA SAMUEL D ONE SANSOME STREET SUITE 3630 SAN FRANCISCO, CA 94104 | X | |
| JAFFE ROSS A MD ONE SANSOME STREET SUITE 3630 SAN FRANCISCO, CA 94104 | X | |
| ROBERTSON REBECCA B ONE SANSOME STREET SUITE 3630 SAN FRANCISCO, CA 94104 | X | |

Signatures

| /s/ Robin L. Praeger | 11/14/2014 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date |
| Robin L. Praeger | 11/12/2014 |
| **Signature of Reporting Person | Date |
| Robin L. Praeger | 11/12/2014 |
| **Signature of Reporting Person | Date |
| Robin L. Praeger | 11/12/2014 |
| **Signature of Reporting Person | Date |
| Robin L. Praeger | 11/12/2014 |
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| Robin L. Praeger | 11/12/2014 |
| Signature of Reporting Person | Date |
| Robin L. Praeger | 11/12/2014 |
| **Signature of Reporting Person | Date |
| Robin L. Praeger | 11/12/2014 |
| **Signature of Reporting Person | Date |
| | |

Explanation of Responses:

- * 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).
- (1) Represents a pro-rata in-kind distribution of Common Stock of the Issuer by Versant Side Fund II, L.P. ("VSF II") without consideration to its partners.

 The shares are held by VSF II. Versant Ventures II, LLC ("VV II") serves as the sole general partner of VSF II. Brian G. Atwood, Samuel D. Colella, Ross A. Jaffe,
- (2) William J. Link, Ph.D., Donald B. Milder, Rebecca B. Robertson, Bradley J. Bolzon, Charles M. Warden, and Barbara N. Lubash are directors and/or members of VV II and share voting and dispositive power over the shares held by VSF II, however, each disclaim beneficial ownership of these shares, except to the extent of their pecuniary interest in such shares.
- (3) Represents a pro-rata in-kind distribution of Common Stock of the Issuer by Versant Venture Capital II, L.P. ("VVC II") without consideration to its partners.

 The shares are held by VVC II. VV II serves as the sole general partner of VVC II. Brian G. Atwood, Samuel D. Colella, Ross A. Jaffe, William J. Link, Ph.D., Donald
- (4) B. Milder, Rebecca B. Robertson, Bradley J. Bolzon, Charles M. Warden, and Barbara N. Lubash are directors and/or members of VV II and share voting and dispositive power over the shares held by VVC II, however, each disclaim beneficial ownership of these shares, except to the extent of their pecuniary interest in such shares.
- The shares are held by VV II. Brian G. Atwood, Samuel D. Colella, Ross A. Jaffe, William J. Link, Ph.D., Donald B. Milder, Rebecca B. Robertson, Bradley J. Bolzon, (5) Charles M. Warden, and Barbara N. Lubash are directors and/or members of VV II and share voting and dispositive power over the shares held by VV II, however, each disclaim beneficial ownership of these shares, except to the extent of their pecuniary interest in such shares.
- (6) Represents a pro-rata in-kind distribution of Common Stock of the Issuer by VV II without consideration to its members.
- The shares are held by Colella Family Partners and Colella Family Trust UTA Dated 9/21/92 for the benefit of Samuel D. Colella. Samuel D. Colella is a general partner (7) of Colella Family Partners and a trustee of Colella Family Trust UTA Dated 9/21/92. The Reporting Person disclaims beneficial ownership of the shares except to the extent of his proportionate pecuniary interest therein.
- The shares are held by the Atwood-Edminster Trust dated 4/2/2000 (the "Trust") for the benefit of Brian G. Atwood. Brian G. Atwood is a trustee of the Trust. The Reporting Person disclaims beneficial ownership of the shares except to the extent of his proportionate pecuniary interest therein.
- The shares are held by the The Jaffe Family Trust (the "Trust") for the benefit of Ross A. Jaffe. Ross A. Jaffe is a trustee of the Trust. The Reporting Person disclaims

- beneficial ownership of the shares except to the extent of his proportionate pecuniary interest therein.

 The shares are held by the The Link Family Trust (the Trust) for the benefit of William J. Link. William J. Link is a trustee of the Trust. The Reporting Person disclaims beneficial ownership of the shares except to the extent of his proportionate pecuniary interest therein.
- (11) The shares are held by the Milder Community Property Trust (the "Trust") for the benefit of Donald B. Milder. Donald B. Milder is a trustee of the Trust. The Reporting Person disclaims beneficial ownership of the shares except to the extent of his proportionate pecuniary interest therein.
- Price reflected is the weighted-average sale price for shares sold. The range of the sale prices for the transaction was \$25.00 and \$25.67 per share. The Reporting Person (12) undertakes to provide, upon request by the SEC staff, the Issuer, or security holder of the Issuer, full information regarding the number of shares sold at each separate price.
- The shares are held by Versant Affiliates Fund II-A, L.P. ("VAF II-A"). VV II serves as the sole general partner of VAF II-A. Brian G. Atwood, Samuel D. Colella, Ross A. Jaffe, William J. Link, Ph.D., Donald B. Milder, Rebecca B. Robertson, Bradley J. Bolzon, Charles M. Warden, and Barbara N. Lubash are directors and/or members of VV II and share voting and dispositive power over the shares held by VAF II-A, however, each disclaim beneficial ownership of these shares, except to the extent of their pecuniary interest in such shares.
- Price reflected is the weighted-average sale price for shares sold. The range of the sale prices for the transaction was \$25.00 and \$25.16 per share. The Reporting Person (14) undertakes to provide, upon request by the SEC staff, the Issuer, or security holder of the Issuer, full information regarding the number of shares sold at each separate price.

Remarks:

Filing 1 of 2

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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