## FORM 4

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

| OMB APPROVAL            |           |  |  |  |  |
|-------------------------|-----------|--|--|--|--|
| MB Number:              | 3235-0287 |  |  |  |  |
| stimated average burden |           |  |  |  |  |
| ours per response       | e 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 Ty   | pe Response                                   | es)                 |  |   |  |                  |   |                             |   |   |  |            |   |   |  |
|--|---|---------------------|--|---|--|------------------|---|-----------------------------|---|---|--|------------|---|---|--|
| Name and Address of Reporting Person * Scribner Matt |   |                     |  | 2. Issuer Name and Ticker or Trading Symbol Inogen Inc [INGN] |  |                  |   |                             |   |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner |            |   |   |  |
| (Last) (First) (Middle)<br>326 BOLLAY DRIVE          |   |                     |  | 3. Date of Earliest Transaction (Month/Day/Year) 03/15/2016   |  |                  |   |                             |   |   | X_Officer (give title below) Other (specify below)  EVP, Operations                        |            |   |   |  |
| (Street) GOLETA, CA 93117                            |   |                     | 4. If Amendment, Date Original Filed(Month/Day/Year)                           |   |  |                  |   |                             |   | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person |  |            |   |   |  |
| (City  | y)  | (State)             | (Zip)  |   | -  | Гable I -        | Non-D   | erivativ                    | e Securi  | ties Acqui  | ired, Disposed of, or Beneficially Owned   |            |   |   |  |
| 1.Title of S<br>(Instr. 3)                           | Instr. 3) Date Execution (Month/Day/Year) any |                     | 2A. Deemed Execution Date, if any (Month/Day/Year)  3. Transac Code (Instr. 8) |   | (A) or Disposed of (D)                                     |                  |   | d of (D)                    | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) |   |  | orm:       | 7. Nature of Indirect Beneficial Ownership  |   |  |
|  |   |                     |  |   |  | Code             | . V   | Amou                        | or  | Price   | 'rice  |            | (1  |   | (msu. 4)   |
| Common   | Stock   |                     | 03/15/2016   |   |  | M                |   | 4,102                       | 2 A   | \$ 2.4  | 6,435  |            | Γ   | )   |  |
| Common   | Stock   |                     | 03/15/2016   |   |  | S <sup>(1)</sup> |   | 900                         | D   | \$<br>39.7789<br>(2)  | 5,535  |            | Г   | )   |  |
| Common   | Stock   |                     | 03/15/2016   |   |  | S(1)             |   | 2,102                       | 2 D   | \$<br>40.9524<br>(3)  | 3,433  |            | Γ   | )   |  |
| Common   | Stock   |                     | 03/15/2016   |   |  | S(1)             |   | 1,000                       | D   | \$<br>42.066<br>(4)   | 2,433  |            | Γ   | )   |  |
| Common   | Stock   |                     | 03/15/2016   |   |  | S <sup>(1)</sup> |   | 100                         | D   | \$ 43.06  | 2,333  |            | Г   | )   |  |
| Reminder:  | Report on a                                   | separate line for e |  | <b>Derivative</b>   | Securi   | ties Acqu        | Per<br>con<br>forr<br>sired, D                                | sons v<br>itained<br>n disp | vho res<br>I in this<br>Iays a c  | form are urrently versely   | alid OMB o   | d to respo | nd unless tl  |   | 1474 (9-02)  |
| 1. Title of  | 2   | 3. Transaction      | 3A. Deemed   | (e.g., puts, o  |  |                  |   |                             |   |   | and  | 8 Price of | 9. Number of  | 10.   | 11. Natur  |
|  | Conversion                                    |                     | te Execution Date,   |   | if Transaction of Code Deriv Secur Acqu (A) or Dispo of (D |                  | ivative (Month/Day/Year) Unities puired or posed D) tr. 3, 4, |                             |   | Amoun<br>Underly<br>Securit   | Amount of Underlying Security (Instr. 5)  Instr. 3 and 4)                                  |            | Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) | Owners<br>Form of<br>Derivati<br>Security<br>Direct (I<br>or Indire | hip of Indirect<br>Beneficia<br>Ownershi<br>(Instr. 4) |
|  |   |                     |  | Code  | V (A   |                  | Date<br>Exercis   | sable D                     | xpiration<br>ate  | Title   | Amount<br>or<br>Number<br>of<br>Shares   |            |   |   |  |
| Stock<br>Option<br>(right to<br>buy)                 | \$ 2.4  | 03/15/2016          |  | М   |  | 4,102            | <u>(5</u>   | 0                           | 3/27/20   | 18 Comm<br>Stoc   | 14 107   | \$ 0       | 8,942   | D   |  |

## **Reporting Owners**

| D ( O N /411                   | Relationships              |  |                 |       |  |  |  |
|--------------------------------|----------------------------|--|-----------------|-------|--|--|--|
| Reporting Owner Name / Address | Director 10% Owner Officer |  | Officer         | Other |  |  |  |
| Scribner Matt                  |                            |  |                 |       |  |  |  |
| 326 BOLLAY DRIVE               |                            |  | EVP, Operations |       |  |  |  |
| GOLETA, CA 93117               |                            |  |                 |       |  |  |  |

## **Signatures**

| /s/ Alison Bauerlein, as Attorney-in-Fact | 03/17/2016 |
|---|------------|
| **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) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on May 15, 2015.
- Represents the weighted average share price of an aggregate total of 900 shares sold in the price range of \$39.35 to \$40.07 by the reporting person. The reporting person undertakes to provide upon request by the Commission staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- Represents the weighted average share price of an aggregate total of 2,102 shares sold in the price range of \$40.38 to \$41.33 by the reporting person. The reporting person (3) undertakes to provide upon request by the Commission staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate
- Represents the weighted average share price of an aggregate total of 1,000 shares sold in the price range of \$41.61 to \$42.48 by the reporting person. The reporting person (4) undertakes to provide upon request by the Commission staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price
- Subject to the reporting person's continuing service, one forty-eighth (1/48th) of the shares subject to the option shall vest each month on the same day as the vesting (5) commencement date, such that the shares subject to the option shall become fully vested and exercisable on the fourth (4th) anniversary of the vesting commencement date. The vesting commencement date for this option is January 1, 2008.

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.