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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden 0.5 hours per response..

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) 326 BOLLAY DRIVE | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/12/2016 | | | | | | | | 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 Person _Form filed by More than One Reporting Person | | | | |
| (City) (State) (Zip) | | | | | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | |
| 1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year | | | 2A. Deemed 3. Transac | | | | | _ | Securities Acqu | | Amount of | | | 7. Nature | | | |
| | | | Oate Month/Day/Year) | Execution Date, i any (Month/Day/Year | | | Code (Instr. | | | or Disposed of str. 3, 4 and 5) | Tr | vned Follov ansaction(s) astr. 3 and 4 | n(s) | | | Beneficial Ownership | |
| | | | | | | | | Cod | le V | Am | (A) or (D) | Price | | | | (I) (Instr. 4) | |
| Reminder: | Report on a | separate line | for eac | h class of securitie | | | | | Perso conta form | ons aine dis | who respon d in this for plays a curre | m are no ently va | ot required id OMB co | l to respo | nd unless t | | 1474 (9-02) |
| | | | | | | | | | | | ed of, or Bene vertible secur | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | Conversion | 3. Transaction Date (Month/Day/Year) | | 3A. Deemed Execution Date, if any (Month/Day/Year) | Transaction of Code De | | of Deriv Secur Acqu (A) o Dispo (D) | or osed of | Expiration (Month/ | 6. Date Exercise Expiration Date (Month/Day/Ye | | 7. Title a Amount Underlyi Securitie (Instr. 3 | of ng s and 4) | Derivative Security (Instr. 5) | f 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Ownersh Form of Derivativ Security Direct (I or Indire | Ownership (Instr. 4) |
| | | | | | Code | v | (A |) (D) | | ble | Expiration Date Expiration Date Title Amount or Number of Shares | | | | | | |
| Stock Option (right to buy) | \$ 44.19 | 4.19 05/12/2016 | | | A | | 50,0 | 00 | (1) | | 05/11/2023 | Commo | 150.000 | \$ 0 | 50,000 | D | |
| Repor | ting O | wners | | | | | | | | | | | | | | | |
| Reporting | Rela | tionships | | | | | | | | | | | | | | | |
| | | | Direc | tor 10% Owner | Officer | | | Othe | er | | | | | | | | |
| Scribner Matt 326 BOLLAY DRIVE GOLETA, CA 93117 | | | | | EVP, Operations | | | | | | | | | | | | |
| Signa | tures | | | | | | | | | | | | | | | | |
| /s/ Alison | n Bauerlein | n, as Attorne | ey-in-l | Fact | 05/13/20 | 16 | | | | | | | | | | | |
| | **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).
- Subject to the reporting person's continuing service, twenty-five percent (25%) of the shares subject to the option shall vest and become exercisable on the one year anniversary of the vesting commencement date, and thereafter, one forty-eighth (1/48th) of the shares subject to the option shall vest each month on the same day as the vesting commencement (1) the vesting commencement date, and increative, one forty-eighth (1/4 out) of 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 May 1, 2016.

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.