## FORM 4

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

OMB APPROVAL					
MB Number:	3235-0287				
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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 Type Responses)  1. Name and Address of Reporting Person *				2. Issuer Name and Ticker or Trading Symbol					5.	5. Relationship of Reporting Person(s) to Issuer					
Scribner Matt				Inogen Inc							(Check all applicable)				
(Last) (First) (Middle) C/O INOGEN, INC., 326 BOLLAY DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 03/15/2017						Director10% Owner XOfficer (give title below) Other (specify below) EVP, Operations					
COLET	(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				
(Cit		(State)	(Zip)		Т	able I -	Non-De	rivative	Securiti	es Acquire	d. Dispose	d of, or Bei	neficially Ow	ned	
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if		3. Transaction		-		quired 5 of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		s llowing	6. Ownership	7. Nature of Indirect Beneficial
			(c)	(Month/Day/	Year)		,	(	(A) or		(Instr. 3 and 4)			Direct (D) Owners or Indirect (Instr. 4	
Common	Staals		02/15/2017			Code	_	Amount	· ′	Price	4.022			Instr. 4)	
Common	Stock		03/15/2017			M		2,500	A S	5 0.6	1,833			)	
Common	Stock		03/15/2017			S <sup>(1)</sup>		2,200		73.7678 2 2)	2,633			D	
Common	Stock		03/15/2017			S <sup>(1)</sup>		300	11)	§ 74.49 3)	2,333		]	D	
			Table II -	Derivative Se	curit	ies Acau	cont	ained in displa	n this fo	rrently val	ot require lid OMB o	d to respo	nd unless t		1474 (9-02)
			(	(e.g., puts, cal	ls, wa	arrants,	options,	, conver	tible sec	urities)			•		-
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Yea	ate Execution Date,		if Transaction of Code Der		Expirati	Exercisable and tion Date n/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownersh Form of Derivati Security Direct (I or Indire	Ownersh (Instr. 4) D) ect
				Code V	(A)		Date Exercisa	Exp able Date	oiration e	Title	Amount or Number of Shares				

#### **Reporting Owners**

D	Relationships						
Reporting Owner Name / Address	Director 10% Owner		Officer	Other			
Scribner Matt							
C/O INOGEN, INC.			EVD On anations				
326 BOLLAY DRIVE			EVP, Operations				
GOLETA, CA 93117							

### **Signatures**

/s/ Alison Bauerlein, as Attorney-in-Fact	03/16/2017
**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).

- The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on May 12, 2016. Represents the weighted average share price of an aggregate total of 2,200 shares sold in the price range of \$73.32 to \$74.27 by the reporting person. The reporting person
- (2) 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 300 shares sold in the price range of \$74.41 to \$74.64 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.

  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 thirty-sixth (1/36th) of the remaining shares subject to the option shall vest each month on the same day as the vesting
- (4) the vesting commencement date, and thereafter, one thirty-sixth (1/36th) of the remaining shares subject to the option shall vest each month on the same day as the vesting 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 February 10, 2009.

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.