FORM 4

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

OMB APPR	OVAL				
MB Number:	3235-0287				
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ours 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

	pe Response	63)												
1. Name and Address of Reporting Person Scribner Matt (Last) (First) (Middle) C/O INOGEN, INC., 326 BOLLAY DRIVE (Street) GOLETA, CA 93117			Issuer Name and Ticker or Trading Symbol Inogen Inc [INGN] Date of Earliest Transaction (Month/Day/Year) 01/16/2018 If Amendment, Date Original Filed(Month/Day/Year)					5.	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X Officer (give title below) Other (specify below) EVP, Operations 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							ied				
1.Title of S (Instr. 3)				2A. Deemed Execution Date any (Month/Day/Ye	c, if Code (Instr.	Code (Instr. 8)		4. Securities Acquir or Disposed of (D) (Instr. 3, 4 and 5)		Beneficially	ly Owned Following Transaction(s)		wnership orm:	Beneficial Ownership
					Code		Amount	(D)	Price			Ò	nstr. 4)	
Common	Stock		01/16/2018		M		2,500			7,297		Γ	'	
Common	Stock		01/16/2018		S(1)		2,500		116.1672 2 <u>2)</u>	672 4,797		Γ	,	
Reminder:	Report on a	separate line for e	ach class of securiti			Pers cont form	sons whatained in displa	in this f ays a cu	ırrently va	ot require	d to respo	nd unless t		474 (9-02)
Reminder:	Report on a	separate line for e	ach class of securiti	es beneficially	owned direc		_	ho resn	ond to the	collectio	n of inforr	nation	SEC 1	474 (9-02)
1. Title of	2. Conversion	3. Transaction	Table II - 3A. Deemed Execution Date,	Derivative Sec (e.g., puts, calls 4. Transaction Code	urities Acq s, warrants 5. Number	Pers cont form uired, Di , options	sons what tained in displaced of the converting tension of the convert	in this fays a cu of, or Bo rtible sec	orm are no irrently va eneficially (ot required alid OMB coord Owned and of ing	d to respond control numbers	nd unless t	10.	11. Natu
1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction	Table II - 3A. Deemed Execution Date, any	Derivative Sec (e.g., puts, calls 4. Transaction Code	urities Acq s, warrants 5. Number of Derivative	Pers confiform uired, Di, options 6. Date Expirati (Month)	sons what tained in displaced of the converting tension of the convert	in this fays a cu of, or Bo rtible sec	eneficially (curities) 7. Title a Amount Underlyi	ot required alid OMB coording of the second	8. Price of Derivative Security	9. Number of Derivative Securities	Ownersh Form of Derivativ Security: Direct (I or Indirec	11. Naturip of Indire Benefic Owners (Instr. 4
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction	Table II - 3A. Deemed Execution Date, any	Derivative Sec (e.g., puts, calls 4. Transaction Code ar) (Instr. 8)	urities Acq s, warrants 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4,	Pers cont form uired, Di, options, 6. Date Expirati (Month/	sons what tained in displaying the converting to the convertion of the converting to	in this fays a cu of, or Bo of tible sec able and ear)	eneficially (curities) 7. Title a Amount Underlyi Securitie	ot required alid OMB coording of the second	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s	Ownersh Form of Derivativ Security: Direct (E or Indirect) (I)	11. Naturip of Indire Benefic Owners (Instr. 4

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	01/17/2018
**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 12, 2016.
- Represents the weighted average share price of an aggregate total of 2,500 shares sold in the price range of \$115.68 to \$116.57 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.

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 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 April 1, 2012.

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

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.