FORM 4	-
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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

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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 Repo Scribner Matt 	2. Issuer Name an Inogen Inc [ING		r Tra	ding Sym	bol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
326 BOLLAY DRIVE (Fit	rst) (Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/16/2016						X_Officer (give title below) Other (specify below) EVP, Operations			
(Str GOLETA, CA 93117	eet)	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) (St	ate) (Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, if	(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Beneficially Owned Following Reported Transaction(s)	Ownership Form:	Beneficial	
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)		
Common Stock	06/16/2016		М		405	А	\$ 2.4	2,738	D		
Common Stock	06/16/2016		М		3,697	А	\$ 0.6	6,435	D		
Common Stock	06/16/2016		S <u>(1)</u>		3,205	D	\$ 47.465 <u>(2)</u>	3,230	D		
Common Stock	06/16/2016		S <u>(1)</u>		897	D	\$ 48.361 <u>(3)</u>	2,333	D		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.
Persons w
contained

SEC 1474 (9-02)

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)															
	Conversion	Date (Month/Day/Year)	3A. Deemed Execution Date, if	4. Transact Code	tion)	5. N of Deri Secu Acq (A) Disp of (I	fumber ivative urities juired or posed D) tr. 3, 4,	6. Date Exercisable and Expiration Date (Month/Day/Year) Underlying Securities (Instr. 3 an			Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned	Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)		Date Exercisable	Expiration Date		Amount or Number of Shares				
Stock Option (right to buy)	\$ 2.4	06/16/2016		М			405	<u>(4)</u>	03/27/2018	Common Stock	405	\$ 0	333	D	
Stock Option (right to buy)	\$ 0.6	06/16/2016		М			3,697	<u>(5)</u>	02/24/2020	Common Stock	3,697	\$ 0	6,422	D	

Reporting Owners

Ī		Relationships								
	Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
ſ	Scribner Matt									
	326 BOLLAY DRIVE			EVP, Operations						
	GOLETA, CA 93117									

Signatures

/s/ Alison Bauerlein, as Attorney-in-Fact	06/20/2016
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 3,205 shares sold in the price range of \$47.00 to \$47.98 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.
- (3) Represents the weighted average share price of an aggregate total of 897 shares sold in the price range of \$48.22 to \$48.58 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, one forty-eighth (1/48th) of the shares subject to the option shall vest each month on the same day as the vesting(4) 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.

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 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 24, 2010.

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

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