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

1. Name and Address of Myers Byron	2. Issuer Name and Inogen Inc [INC		r Tra	ding Syn	ibol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
C/O INOGEN, INC.,	3. Date of Earliest 12/11/2017	Transaction	n (Mo	onth/Day/	Year)	X_Officer (give title below) Other (specify below) EVP, Sales and Marketing					
(Street) GOLETA, CA 93117			4. If Amendment, I	Date Origin	al Fil	ed(Month/	Day/Yea	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 Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			0 1	Ownership Form:	7. Nature of Indirect Beneficial
		Code		v	Amount	(A) or (D)	Price	x /	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock		12/11/2017		М		10,000	А	\$ 0.81	48,600	D	
Common Stock		12/11/2017		S <mark>(1)</mark>		3,800	D	\$ 116.2192 (<u>2</u>)	44,800	D	
Common Stock		12/11/2017		S <mark>(1)</mark>		5,400	D	\$ 117.0654 (<u>3)</u>	39,400	D	
Common Stock		12/11/2017		S <mark>(1)</mark>		800	D	\$ 117.945 (<u>4)</u>	38,600	D	

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

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SEC 1474 (9-02)

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

	(e.g., puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4. 5. Number		6. Date Exercisable and		7. Title and		8. Price of	9. Number of	10.	11. Nature		
Derivative	Conversion	Date	Execution Date, if	Transact	tion			Expiration Date		Amount of		Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code				(Month/Day/Year)		Underlying		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8))	Securities			Securities		(Instr. 5)	Beneficially	Derivative	Ownership	
	Derivative					Acq	uired	1		(Instr. 3 and 4)				-	(Instr. 4)
	Security					(A)					0	Direct (D)			
							posed of				1	or Indirect			
						(D)					Transaction(s)				
						(Instr. 3, 4, and 5)				(Instr. 4)	(Instr. 4)				
						anu	5)								
											Amount				
								Date			or				
								Exercisable	Expiration Date	Title	Number				
				Code	v	(A)	(D)				of Shares				
				Code	v	(A)	(D)				Shares				
Stock															
Option	0.01	12/11/2017		м			10.000	<u>(5)</u>		Common Stock	10.000	¢ 0	15 400	D	
(right to	\$ 0.81	12/11/2017		М			10,000	<u>(5)</u>	03/27/2022 <mark>(6)</mark>	Stock	10,000	\$ 0	15,480	D	
buy)															
04)															

Reporting Owners

Dense free Ormer News (Address	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
Myers Byron C/O INOGEN, INC. 326 BOLLAY DRIVE GOLETA, CA 93117			EVP, Sales and Marketing						

Signatures

/s/ Alison Bauerlein, as Attorney-in-Fact	12/12/2017
**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).

(1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on August 14, 2017.

- (2) Represents the weighted average share price of an aggregate total of 3,800 shares sold in the price range of \$115.6350 to \$116.6300 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.
- (3) Represents the weighted average share price of an aggregate total of 5,400 shares sold in the price range of \$116.67 to \$117.42 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.
- (4) Represents the weighted average share price of an aggregate total of 800 shares sold in the price range of \$117.72 to \$118.54 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 commencement (5) 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.
- (6) Form 3 reported an incorrect expiration date of 03/28/2022.

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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