FORM	4
------	---

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

(Print or Type Res

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

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

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

 Name and Address of Myers Byron 	2. Issuer Name an Inogen Inc [ING]		Trad	ing Symb	ol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
C/O INOGEN, INC.	3. Date of Earliest Transaction (Month/Day/Year) 02/28/2017						X_Officer (give title below) Other (specify below) EVP, Sales and Marketing				
GOLETA, CA 9311	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/Ye			Execution Date, if	3. Transact Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			 Amount of Securities Beneficially Owned Following Reported Transaction(s) 	Ownership	 Nature of Indirect Beneficial
			(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock		02/28/2017		М		10,000	А	\$ 16.62	45,185	D	
Common Stock		02/28/2017		S <mark>(1)</mark>		10,000	D	\$ 70	35,185	D	

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

SEC 1474 (9-02)

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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	ansaction of		Expiration Date		Amount of		Derivative	Derivative	Ownership	of Indirect	
Security	or Exercise	(Month/Day/Year)	any	Code	Derivative		(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					Acquired				(Instr. 3 and 4)			Owned	Security:	(Instr. 4)
	Security					(A) or					Following	Direct (D)			
						Disposed of					Reported	or Indirect			
						(D)							Transaction(s)	· /	
							tr. 3, 4,						(Instr. 4)	(Instr. 4)	
						and 5)									
											Amount				
								Date	Expiration		or				
								Exercisable		Title	Number				
				a 1	* *	<i>(</i>)					of				
				Code	V	(A)	(D)				Shares				
Stock															
Option	¢ 16 62	02/20/2017					10.000	<u>(2)</u>	02/21/2021	Common Stock	10.000	^ ^	22 701	D	
(right to	\$ 16.62	02/28/2017		М			10,000	(2)	03/31/2021	Stock	10,000	\$ 0	32,791	D	
buy)										2.1901					
ouj)															

Reporting Owners

Demosting Operation Name (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

03/01/2017 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 November 8, 2016.
 (2) Subject to the reporting person's continuing service, 1/48th of the total shares subject to the option shall vest every month after March 1, 2014.

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.