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 Resp

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

1. Name and Address of Reporting Per- Lukatch Heath	2. Issuer Name and Ticker or Trading Symbol Inogen Inc [INGN]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
C/O INOGEN, INC., 326 BOLLA	TT DDTTT	3. Date of Earliest Transaction (Month/Day/Year) 05/11/2017						ther (specify bel	ow)	
(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			
(City) (State)	(Zip)	Table I - Non-Derivative Securities Acqu					iired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, if	(Instr. 8)		(A) or D	isposed of 4 and 5) (A) or	of (D)	Transaction(s) (Instr. 3 and 4)	Ownership	Beneficial Ownership

teminder: Report on a separate line for each class of securities beneficially owned directly	or indirectly.	
	Persons who respond to the collection of information	SEC 1474 (9-02)
	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

	(<i>e.g.</i> , puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.		5. Numb	er	6. Date Exer	rcisable and	7. Title and	l	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transact	ion	of Expiration Date		Amount of Deriva		Derivative	Derivative	Ownership	of Indirect		
Security	or Exercise	(Month/Day/Year)	any	Code		Derivative (Month/Day/Year) U		Underlying Security		Securities	Form of	Beneficial			
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8))	Securitie			Securities (Instr. 5)		Beneficially	Derivative	Ownership		
	Derivative					Acquired			(Instr. 3 and 4)			Owned	Security:	(Instr. 4)	
	Security					(A) or					Following	Direct (D)			
						Disposed	d of						1	or Indirect	
						(D)							Transaction(s)		
						(Instr. 3,	4,						(Instr. 4)	(Instr. 4)	
						and 5)									
											Amount				
								Date	Expiration		or				
								Exercisable			Number				
				C 1	* 7						of				
				Code	V	(A)	(D)				Shares				
Stock															
Option	0022	05/11/2017				10.000		(1)	05/10/2024	Common	10.020	¢ 0	12 922	D	
(right to	\$ 83.3	05/11/2017		А		12,832			05/10/2024	Stock	12,832	\$ 0	12,832	D	
buy)															

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Lukatch Heath C/O INOGEN, INC. 326 BOLLAY DRIVE GOLETA, CA 93117	х							

Signatures

/s/Alison Bauerlein, as Attorney-in-Fact	05/12/2017
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).
- Subject to reporting person's continuing to be a Service Provider (as defined in the 2014 Equity Incentive Plan), 1/12th of the total shares subject to the option shall vest monthly, (1) beginning with the first month anniversary after the vesting commencement date, but will vest fully on the date of the next Annual Meeting of the Issuer's stockholders held after the vesting commencement date. The vesting commencement date for this option is May 11, 2017.

Remarks:

Exhibit 24 - Power of Attorney

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.

POWER OF ATTORNEY

The undersigned, as a Section 16 reporting person of Inogen, Inc. (the "Company"), hereby constitutes and appoints Raymond Huggenberger, Scott Wilkinson, Alison Bauerlein, Leslyn Cicekli, Rhonda McBride, Daniel Koeppen, Ben Capps and Zachary Myers the undersigned's true and lawful attorneys-in-fact to:

1. complete and execute Forms 3, 4 and 5 and other forms and all amendments thereto as such attorneys-in-fact shall in their discretion determine to be required or advisable pursuant to Section 16 of the Securities Exchange Act of 1934 (as amended) and the rules and regulations promulgated thereunder, or any successor laws and regulations, as a consequence of the undersigned's ownership, acquisition or disposition of securities of the Company; and

2. do all acts necessary in order to file such forms with the Securities and Exchange Commission, any securities exchange or national association, the Company and such other person or agency as the attorneys-in-fact shall deem appropriate.

The undersigned, as a Section 16 reporting person of the Company, hereby revokes any and all prior powers of attorney previously signed by the undersigned.

The undersigned hereby ratifies and confirms all that said attorneys-in-fact and agent shall do or cause to be done by virtue hereof. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 (as amended).

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Company and the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 11th day of May, 2017.

Signature: /s/ Heath Lukatch

Print Name: Heath Lukatch

Exhibit 24