FORM 4

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

OMB APPROVAL								
OMB Number: 3235-02								
stimated average burden								
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

Name and Address of Reporting Huggenberger Raymond	2. Issuer Name at Inogen Inc [ING		r Tra	ding Sym	bol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
326 BOLLAY DRIVE (First)	3. Date of Earliest '06/15/2017	Transaction	(Mo	nth/Day/	Year)		Other (specify bel-	ow)		
(Street) GOLETA, CA 93117	4. If Amendment, I	Oate Origin	al Fil	ed(Month/I	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/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)		4. Securities A (A) or Dispose (Instr. 3, 4 and (A) or Amount (D)		d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Form:	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	06/15/2017		M		1,000	A	\$ 8.37	7,808	D	
Common Stock	06/15/2017		M		4,700	A	\$ 16.62	12,508	D	
Common Stock	06/15/2017		M		6,200	A	\$ 38.54	18,708	D	
Common Stock	06/15/2017		M		3,400	A	\$ 44.19	22,108	D	
Common Stock	06/15/2017		S(1)		5,900	D	\$ 90.5296 (2)	16,208	D	
Common Stock 06/15/2017			S(1)		9,400	D	\$ 91.0954 (3)	6,808	D	
Reminder: Report on a separate line	for each class of securitie	s beneficially owner	d directly o	Pers	sons wh tained in	n this	form are	ne collection of information not required to respond unless alid OMB control number.		1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

	Conversion		3A. Deemed Execution Date, if any (Month/Day/Year)	Code	tion	of Der Seco Acq (A) Disp of (I	ivative urities urities urities or posed D) tr. 3, 4,	6. Date Exer Expiration I (Month/Day	Date	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security	Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$ 8.37	06/15/2017		М			1,000	<u>(4)</u>	10/09/2023(5)	Common Stock	1,000	\$ 0	11,037	D	
Stock Option (right to buy)	\$ 16.62	06/15/2017		M			4,700	<u>(6)</u>	03/31/2021	Common Stock	4,700	\$ 0	63,956	D	
Stock Option (right to buy)	\$ 38.54	06/15/2017		M			6,200	(7)	05/15/2022	Common Stock	6,200	\$ 0	93,800	D	
Stock Option (right to buy)	\$ 44.19	06/15/2017		M			3,400	<u>(8)</u>	05/11/2023	Common Stock	3,400	\$ 0	106,600	D	

Reporting Owners

D (1 0 N /A)	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				

Huggenberger Raymond 326 BOLLAY DRIVE	X							
GOLETA, CA 93117					_'			
Signatures								
/s/ Alison Bauerlein, as Attorne	y-in-Fact	(06/16/2	017				

Date

Explanation of Responses:

/s/ Alison Bauerlein, as Attorney-in-Fact

- * 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 March 3, 2017.
- Represents the weighted average share price of an aggregate total of 5,900 shares sold in the price range of \$89.8801 to \$90.8700 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 9,400 shares sold in the price range of \$90.89 to \$91.44 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
- (4) 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 October 1, 2013.
- (5) Previous Forms 4 and 3 indicated an incorrect expiration date.
- (6) 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.
- 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 (7) vesting commencement date, and thereafter, one forty-eighth (1/48th) of the total shares subject to the option shall vest each month on the same day as the vesting commencement date. The vesting commencement date for this option is May 1, 2015.
- 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 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 May 1, 2016.

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.