FORM 4

☐ 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

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

OMB APPROVAL	
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(Print or Type Responses)

1. Name and Address of Reporting Person * Huggenberger Raymond	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 _____ Officer (give title below) _____ Other (specify below)
(Last) (First) (Middle) 326 BOLLAY DRIVE	3. Date of Earliest Transaction (Month/Day/Year) 09/14/2018	
(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 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)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	09/14/2018		M		1,000	A	$ 8.37	8,797	D	
Common Stock	09/14/2018		M		4,500	A	$ 16.62	13,297	D	
Common Stock	09/14/2018		M		2,500	A	$ 38.54	15,797	D	
Common Stock	09/14/2018		M		2,500	A	$ 44.19	18,297	D	
Common Stock	09/14/2018		S (1)		904	D	$ 279.4678 (2)	17,393	D	
Common Stock	09/14/2018		S (1)		596	D	$ 280.5313 (3)	16,797	D	
Common Stock	09/14/2018		S (1)		2,374	D	$ 281.5006 (4)	14,423	D	
Common Stock	09/14/2018		S (1)		3,140	D	$ 282.5981 (5)	11,283	D	
Common Stock	09/14/2018		S (1)		1,095	D	$ 283.6311 (6)	10,188	D	
Common Stock	09/14/2018		S (1)		1,751	D	$ 284.6266 (7)	8,437	D	
Common Stock	09/14/2018		S (1)		640	D	$ 285.2772 (8)	7,797	D	

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

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. 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 Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	$ 8.37	09/14/2018		M			1,000	(9)	10/09/2023	Common Stock	1,000	$ 0	1,000	D	
Stock Option										Common					

(right to buy)	$ 16.62	09/14/2018		M			4,500	(10)	03/31/2021	Stock	4,500	$ 0	22,156	D	
Stock Option (right to buy)	$ 38.54	09/14/2018		M			2,500	(11)	05/15/2022	Common Stock	2,500	$ 0	40,400	D	
Stock Option (right to buy)	$ 44.19	09/14/2018		M			2,500	(12)	05/11/2023	Common Stock	2,500	$ 0	72,800	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Huggenberger Raymond 326 BOLLAY DRIVE GOLETA, CA 93117	X			

Signatures

/s/ Alison Bauerlein, as Attorney-in-Fact		09/17/2018
**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 March 2, 2018.

(2) Represents the weighted average share price of an aggregate total of 904 shares sold in the price range of $279.00 to $279.96 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 596 shares sold in the price range of $280.025 to $281.010 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 2,374 shares sold in the price range of $281.04 to $282.02 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.

(5) Represents the weighted average share price of an aggregate total of 3,140 shares sold in the price range of $282.05 to $283.04 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.

(6) Represents the weighted average share price of an aggregate total of 1,095 shares sold in the price range of $283.06 to $284.02 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.

(7) Represents the weighted average share price of an aggregate total of 1,751 shares sold in the price range of $284.11 to $285.10 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.

(8) Represents the weighted average share price of an aggregate total of 640 shares sold in the price range of $285.14 to $285.39 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.

(9) 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 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.

(10) 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.

(11) 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 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.

(12) 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.