FORM 4

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

OMB APPROVAL
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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).

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 Person Huggenberger Raymond				2. Issuer Name Inogen Inc [IN		er or Tra	ading Syr	nbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
(Last) (First) (Middle) 326 BOLLAY DRIVE				3. Date of Earlies 08/15/2018	st Transact	ion (M	onth/Day	/Year)	XDirector							
(Street)				4. If Amendment	t, Date Ori	ginal Fi	iled(Month	/Day/Yea	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person							
GOLETA, CA 93117									Form filed by More than One Reporting Person							
(City	y)	(State)	(Zip)		Table I -	Non-D	erivative	Secur	ities Acqui	red, Disposed	d of, or Bei	neficially Ov	ned			
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year		2A. Deemed Execution Date, i any (Month/Day/Year	(Instr. 8)		4. Securities Acquor Disposed of (Disposed of (Dinstr. 3, 4 and 5) (A) or Amount (D)		(D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		llowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
Common	Stock		08/15/2018		M	+	1,000	A	\$ 8.37	8,797			D			
Common			08/15/2018		M		4,500	A	\$ 16.62	13,297			D D			
Common			08/15/2018		M		2,500	A	\$ 38.54	15,797			D D			
Common			08/15/2018		M		2,500	A	\$ 44.19	18,297			D D			
Common			08/15/2018		S ⁽¹⁾		706	D	\$ 226.299 (2)	17,591			D			
Common	Stock		08/15/2018		S ⁽¹⁾		3,178	D	\$ 227.1849 (3)	14,413			D			
Common	Stock		08/15/2018		S ⁽¹⁾		1,110	D	\$ 228.5685 (4)	13,303			D			
Common	Stock		08/15/2018		S(1)		3,701	D	\$ 229.4292 (5)	9,602			D			
Common	Stock		08/15/2018		S(1)		1,605	D	\$ 230.4319 (6)	7,997			D			
Common	Stock		08/15/2018		S(1)		200	D	\$ 231.0685 (7)	7,797			D			
Reminder:	Report on a s	separate line for	each class of securit	ies beneficially ow	ned direct	Per con	sons whatained i	n this	form are	ne collection	d to respo	nd unless		1474 (9-02)		
			Table II -	Derivative Secur		ired, E) Disposed	of, or l	Beneficially							
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Ye		if Transaction of Code D (Instr. 8)		Expirat	Exercisa tion Date n/Day/Yea		Amour Underl Securit	t of ying		9. Number of Derivative Securities Beneficially Owned	Owners Form o	Ownersh (Instr. 4)		

Security	Conversion	Date (Month/Day/Year)	Execution Date, if	Transaction of Code Derivative				Underlying		Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial		
				Code	V	(A)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$ 8.37	08/15/2018		M			1,000	<u>(8)</u>	10/09/2023	Common Stock	1,000	\$ 0	2,000	D	
Stock Option (right to buy)	\$ 16.62	08/15/2018		M			4,500	<u>(9)</u>	03/31/2021	Common Stock	4,500	\$ 0	26,656	D	
Stock															·

Option (right buy)	Ψ 50.5 1	08/15/2018	M	2,5	500	(10)	05/15/2022	Common Stock	2,500	\$ 0	42,900	D	
Stock Option (right buy)	on \$ 44.10	08/15/2018	M	2,5	500	(11)	05/11/2023	Common Stock	2,500	\$ 0	75,300	D	

Reporting Owners

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

Signatures

/s/ Alison Bauerlein, as Attorney-in-Fact	08/16/2018
**Signature of Reporting Person	Date

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

vesting commencement date for this option is October 1, 2013.

- ** 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.
- Represents the weighted average share price of an aggregate total of 706 shares sold in the price range of \$225.71 to \$226.51 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.
- Represents the weighted average share price of an aggregate total of 3,178 shares sold in the price range of \$226.76 to \$227.60 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.
- Represents the weighted average share price of an aggregate total of 1,110 shares sold in the price range of \$228.00 to \$228.97 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
- Represents the weighted average share price of an aggregate total of 3,701 shares sold in the price range of \$229.00 to \$229.84 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.
- Represents the weighted average share price of an aggregate total of 1,605 shares sold in the price range of \$230.00 to \$230.96 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
- Represents the weighted average share price of an aggregate total of 200 shares sold in the price range of \$231.03 to \$231.22 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
- 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
- (9) 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 (10) 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.
- 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.