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

OMB Number: STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

#### Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(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					
(Last) (First) (Middle) 326 BOLLAY DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 12/19/2014							X Officer (give title below) Other (specify below)  President and CEO				
(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				
(State)	(Zip)			Та	able I - l	Non-Der	ivative	Securitie	s Acquire	d, Dispose	d of, or Ben	eficially Owi	ied		
1.Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Year		any		, if	(Instr. 8)		(A) or Disposed of (Instr. 3, 4 and 5)		of (D) B	5. Amount of Securities Beneficially Owned Followi Reported Transaction(s) (Instr. 3 and 4)		lowing (I	Form: Direct (D)	Beneficial Ownership	
					Code	V	Amount	or	Price		or Indirec (I) (Instr. 4)		I)	(Instr. 4)	
	12/19/2014				M	2	25,722	+	0.6	2,530		Ī	)		
	12/19/2014				S <sup>(1)</sup>		25,722			5,808		I	)		
3. Transaction			, calls	, wa	rrants,	options,	conver	tible secu	rities)		8. Price of	9. Number o	f 10.	11. Natu	
3. Transaction	Table II - 1	Derivativ e.g., puts 4. Transac	e Secu , calls	uritie , wai 5. Nu	es Acqu rrants,	Perso conta form ired, Dis options, 6. Date I Expiration	ons whined in displa posed of converting the conver	n this for nys a curr of, or Ben tible securable and	rm are no rently value (icially Orities)  7. Title a Amount of	ot required id OMB c Owned and of	8. Price of Derivative	9. Number o	f 10. Ownersl		
	(Month/Day/Yea		Acc (A) Disj (D) (Ins		or osed of :. 3, 4,						(Instr. 5)	Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Security Direct (I or Indire	: (Instr. 4)	
		Code	V (	(A)	(D)	Date Exercisa			Title	Amount or Number of Shares					
					25,722	(3)	0.0	/24/2020	Commo	on 25,722	\$ 0	223,694			
1	(Street)  17  (State)  a separate line for ea  3. Transaction Date	17	12/19/2014   12/19/2014   2. Transaction Date (Month/Day/Year)   12/19/2014   12/19/2014   12/19/2014   12/19/2014   13. Transaction Date (Month/Day/Year)   3. Transaction Date (Month/Day/Year)   4. Transaction	(Street)  (Street)  (Street)  (Street)  (Street)  (Street)  (A. If Amendment of Execution Date (Month/Day/Year))  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)	(Street)  (Street)  (Street)  4. If Amendment, D  (State)  (Zip)  Ti  2. Transaction Date (Month/Day/Year)  12/19/2014  12/19/2014  12/19/2014  12/19/2014  12/19/2014  13. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Instr. 8)	(Street)  (Street)  (Street)  (Street)  (State)  (Zip)  (Zip)  (Zip)  (Zip)  (A. If Amendment, Date Original Problem of Code (Instr. 8)  (Month/Day/Year)  (Month/Day/Year)  (A. If Amendment, Date Original Problem of Code (Instr. 8)  (Instr. 8)	(Street)  (Street)  4. If Amendment, Date Original Filed  (Street)  7. Table I - Non-Der  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  2. Transaction Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date, if any (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (e.g., puts, calls, warrants, options, any (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (e.g., puts, calls, warrants, options, any (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  Date  Date  Date  Date  Date  Date  Date  Date	Street   12/19/2014   4. If Amendment, Date Original Filed(Month/Day/1964)   4. Secution Date, if Code (A) or I (Instr. 3)   4. Secution Date, if (Instr. 4)   4. Secution Date, if (Instr. 8)   4. Secution Date, if (Instr. 8)   4. Secution Date, if I (Instr. 3)   5. Number (Instr. 8)   6. Date Exercise Acquired (A) or Disposed of (D) (Instr. 8)   6. Date Exercise Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)   5. Date   5. Date	Street   12/19/2014   4. If Amendment, Date Original Filed(Month/Day/Year)   17	(Street)  4. If Amendment, Date Original Filed(Month/Day/Year)  (State)  2. Transaction Date (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date, if (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Instr. 3, 4 and 5)  (Instr. 3, 4 and 5)	State   12/19/2014	(State) 4. If Amendment, Date Original Filed(Month/Day/Year) 4. If Amendment, Date Original Filed(Month/Day/Year) 6. Individual or Joint/Gro X. Form filed by More than One From filed by More than One Exporting Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (Instr. 3 and 4) (Instr. 5) (Instr. 5) (Instr. 3 and 4) (Instr. 5) (Instr. 5	(Street)  4. If Amendment, Date Original Filed(Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  (State)  7. Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned Following (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (A) or (Instr. 3 and 4)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (A) or (Instr. 3 and 4)  (A) or (Instr. 3 and 4)  (B) Separate line for each class of securities beneficially owned directly or indirectly.  (Month/Day/Year)  (Month/Day/Year)	(Stucet)  4. If Amendment, Date Original Filed (Month/Day/Year)  (Stute)  7. Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  8. Amount of Securities Beneficially Owned Following Reported Transaction (Instr. 3 and 4)  8. Amount of Securities Beneficially Owned Form (Instr. 3 and 4)  8. Amount of Securities Beneficially Owned Form (Instr. 3 and 4)  8. Amount of Securities Beneficially Owned Form (Instr. 3 and 4)  8. Amount of Securities Beneficially Owned Form (Instr. 3 and 4)  8. Amount of Securities Beneficially Owned Form (Instr. 3 and 4)  8. Amount of Securities Beneficially Owned Beneficially Owned (Instr. 3)  8. Amount of Securities Beneficially Owned Beneficially Owned (Instr. 3)  8. Amount of Securities Beneficially Owned Beneficially Owned (Instr. 4)  8. Social Securities Beneficially Owned directly or indirectly.  8. 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.  8. Price of 9. Number of 10. Ownership Countries Beneficially Owned (Eag., puts, calls, warrants, options, convertible securities)  8. Transaction Date (Instr. 3)  8. Price of 9. Number of 10. Ownership Countries Beneficially Owned (Eag., puts, calls, warrants, options, convertible securities)  8. Amount of Derivative Securities Beneficially Owned (Eag., puts, calls, warrants, options, convertible Securities (Instr. 3)  8. Price of 9. Number of 10. Ownership Countries Securities (Instr. 3)  8. Price of 9. Number of 10. Ownership Countries Securities (Instr. 3)  8. Price of 9. Number of 10. Ownership Countries Securities (Instr. 4)  8. Price of 9. Number of 10. Ownership Countries Securities (Instr. 4)  8. Price of 9. Number of 10. Ownership Countries Securities (Instr. 4)  8. Price of 9. Number of 10. Ownership Countries Securitie	

D ( O N / / )	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Huggenberger Raymond								
326 BOLLAY DRIVE	X		President and CEO					
GOLETA, CA 93117								

#### **Signatures**

/s/ Alison Bauerlein, as Attorney-in-Fact	12/22/2014
**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 February 14, 2014.
- Represents the weighted average share price of an aggregate total of 25,722 shares sold in the price range of \$28.10 to \$29.55 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, 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 thirty-sixth (1/36th) of the remaining shares subject to the option shall vest each month on the same day as the vesting

(3) 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 February 24, 2010.

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.