Instruction 1(b).

longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

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

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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

(Print or Type Responses) 1. Name and Address of Reporting Person *- Huggenberger Raymond				Issuer Name and Ticker or Trading Symbol Inogen Inc [INGN] Date of Earliest Transaction (Month/Day/Year) 09/22/2014						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X_ Director 10% Owner X_ Officer (give title below) Other (specify below) President and CEO					
(Last) (First) (Middle) 326 BOLLAY DRIVE (Street) GOLETA, CA 93117 (City) (State) (Zip)															
			4. If Amendment, Date Original Filed(Month/Day/Year)					_X_	6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person				ine)		
			Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
(Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if		(Instr. 8)		4. Securities Acquired (A) or Disposed of (E) (Instr. 3, 4 and 5) (A) or Amount (D) Priv		(D) Be	eneficially (of Securities Owned Following ransaction(s) 14)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
Common	Stock		09/22/2014			M		+	A \$ 0		2,530		`)	
Common	Stock		09/22/2014			S ⁽¹⁾	25	5,722	S 20.		,808		I)	
			Table II -	Derivative S	ecurit	ies Acqu	ired, Disp		f, or Bene	•					
				4. 5. Transaction of Code De			contai	ion Date Amo /Day/Year) Unde		m are not	t required	to respon	9. Number of Derivative Securities	10. Ownersl Form of	hip of Indi Benefi
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if	4. Transaction Code	5. Nu of Deriv	arrants,	options, co 6. Date Ex Expiration	osed of onverti ercisab Date	ble securi	ficially Ov	nd of ng	8. Price of	9. Number of Derivative	Owners	hip of India Benefic
Derivative Security	Conversion or Exercise	Date	3A. Deemed Execution Date, if any	4. Transaction Code	5. No of Deriv Secu Acqu (A) o Disp (D)	arrants, umber vative rities uired or osed of	options, co 6. Date Ex Expiration	osed of onverti ercisab Date	ble securi	ficially Ovities) 7. Title and Amount of Underlying	md of ng s	8. Price of Derivative Security	9. Number of Derivative Securities	Owners Form of Derivati Security Direct (or Indire	Owners (Instr. 4
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	4. Transaction Code	5. No of Deriv Secu Acqu (A) o Disp (D)	arrants, umber vative rities uired or osed of	options, co 6. Date Ex Expiration	osed of onverti ercisab Date y/Year	ble securi ele and	7. Title and Amount of Underlying Securities	md of ng s	8. Price of Derivative Security	9. Number o Derivative Securities Beneficially Owned Following Reported Transaction(Owners Form of Derivati Security Direct (or Indirect)	hip of India Benefic Owners (Instr. 4

Donostino Como en Norma / Addissos	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Huggenberger Raymond 326 BOLLAY DRIVE GOLETA, CA 93117	X		President and CEO			

Signatures

/s/ Alison Bauerlein, as Attorney-in-Fact	09/23/2014
**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.
- (2) Represents the weighted average share price of an aggregate total of 25,722 shares sold in the price range of \$19.955 to \$20.86 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.

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.	