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

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

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

pe Response	s)															
1. Name and Address of Reporting Person * Bauerlein Alison				2. Issuer Name and Ticker or Trading Symbol Inogen Inc [INGN]							5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner				
(Last) (First) (Middle) 326 BOLLAY DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 04/06/2016								X Officer (give title below) Other (specify below)  EVP, Finance & CFO				
(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 PersonForm filed by More than One Reporting Person				
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqu							quir	ired, Disposed of, or Beneficially Owned				
(Instr. 3)		2. Transaction Date (Month/Day/Year)	Execution Date any		if C	f Code (Instr. 8)		tion 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				Beneficially Owned Following Reported Transaction(s)			Form:	7. Nature of Indirect Beneficial Ownership
			(Month	Wolldin Day, Tear)		Code	V Amount		(A) or (D)	Prio	Ì		and 1)		or Indirect (I) (Instr. 4)	(Instr. 4)
Stock		04/06/2016				S(1)		9,278			753	38,332			D	
Report on a	separate line	for each class of sec	curities b	peneficiall	ly ov	vned dire	,									
							cor	ntained i	in this	form	are	not req	uired to re	spond unl	ess	EC 1474 (9- 02)
												y Owned	l			
Derivative Conversion Date		on 3A. Deemed Execution I any	Oate, if Transaction Code		S A	of		and Expiration Date		e 1	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security	Derivative Securities Beneficially Owned Following Reported	Owners Form of Derivati Security Direct ( or Indirects)	Ownership (Instr. 4) D) ect
				Code	V (	(A) (D)	Ex			tion	Title	Amount or Number of Shares				
ting O	wners															
	d Address of Alison  LAY DRIV  , CA 9311  ecurity  Stock  Report on a s  2.  Conversion or Exercise Price of Derivative Security	Alison  LAY DRIVE  (Street)  , CA 93117  (State)  ecurity  Stock  Report on a separate line  2. Conversion or Exercise Price of Derivative  (Month/Day	d Address of Reporting Person Alison  (First) (Middle)  LAY DRIVE  (Street)  , CA 93117  (State) (Zip)  ecurity  2. Transaction Date (Month/Day/Year)  Stock  04/06/2016  Table II -  2.  Conversion Or Exercise Price of Derivative Security  3. Transaction Date (Month/Day/Year)  3. A. Deemee Execution Date (Month/Day/Year)  (Month/Day/Year)	Alison  Carry DRIVE  (Street) (Street) (State)  (State)  (State)  (Stock  Carry Date (Month/Day/Year)  (Month/Day/Year)  Conversion Of Exercise Price of Derivative Security  Carry (Month/Day/Year)  (Middle)  (Middle)  (A. If A.	d Address of Reporting Person Alison  Alison  (First) (Middle) (Street) (Street) (Street) (State)  2. Transaction Date (Month/Day/Year)  Stock  04/06/2016  Report on a separate line for each class of securities beneficial  Table II - Derivative Securical (e.g., puts, calls, price of Date (Month/Day/Year)  Price of Derivative Security  2. Transaction Date (Month/Day/Year)  Alison  2. Lay Date of Earling 04/06/2016  2. Transaction Date (Month/Day/Year)  Table II - Derivative Securical Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  Alison  2. Issuer Nam Inogen Inc [I od/06/2016]  4. If Amendme  Execution Date, any (Month/Day/Year)  (Month/Day/Year)  Alison  3. Date of Earling Execution Date, any (Month/Day/Year)  (Month/Day/Year)  Code (Instr. 8)	d Address of Reporting Person Alison  (First) (Middle) 3. Date of Earliest Od/06/2016  (Street) 4. If Amendment, Execution Date (Month/Day/Year)  (Month/Day/Year)  Stock 04/06/2016  (Stock 04/06/2016  Report on a separate line for each class of securities beneficially over the case of the case	d Address of Reporting Person * 2. Issuer Name and Ticker Inogen Inc [INGN]  (First) (Middle) 3. Date of Earliest Transaction 04/06/2016  (Street) 4. If Amendment, Date Origing Person * 2. Transaction Date (Month/Day/Year)  (Month/Day/Year) 2. Transaction Date (Instr. 8)  Code  Stock 04/06/2016 2A. Deemed Execution Date, if (Instr. 8)  Code  Stock 04/06/2016 S(II)  Table II - Derivative Securities Acquire (e.g., puts, calls, warrants, op of carrants) of Code (Instr. 8)  Table II - Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)  Code V (A) (D)	Adison  (First) (Street) (Street) (State)  (State)  (A)  (State)  (Cap)  (Cap)	Alison  (First) Alison  (First) (Middle) (Street) (Ary DRIVE  (Street) (Street) (Ary DRIVE  (Ary DRIVE  (Street) (Ary DRIVE  (	Alison  (First) (Middle) (Street) (Street) (Street) (State)  2. Issuer Name and Ticker or Trading Symbol Inogen Inc [INGN] 3. Date of Earliest Transaction (Month/Day/Year 04/06/2016  4. If Amendment, Date Original Filed(Month/Day/Year)  (State)  2. Transaction Date (Month/Day/Year)  2. Transaction Date (Code V Amount (D)  Persons who rescontained in this the form displays  Table II - Derivative Securities Acquired, Disposed of, or I (e.g., puts, calls, warrants, options, convertible security  Code (Month/Day/Year)  Alison  (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or I (e.g., puts, calls, warrants, options, convertible securities and Experisable and Experisable and Experisable and Experisable (Instr. 3)  (Month/Day/Year)  Code V (A) or Disposed of, or I (e.g., puts, calls, warrants, options, convertible securities and Experisable and Experisable and Experisable Date  Code V (A) or Disposed of, or I (e.g., puts, calls, warrants, options, convertible securities and Experisable Date  Code V (A) or Disposed of, or I (e.g., puts, calls, warrants, options, convertible securities and Experisable Date  Execution Date, if Code V (A) or Disposed of, or I (e.g., puts, calls, warrants, options, convertible securities and Experisable Date  Code V (A) or Disposed of, or I (e.g., puts, calls, warrants, options, convertible securities and Experisable Date  Code V (A) or Disposed of, or I (e.g., puts, calls, warrants, options, convertible securities and Experisable Date  Code V (A) or Disposed of, or I (e.g., puts, calls, warrants, options, convertible securities and Experisable Date  Code V (A) or Disposed of, or I (e.g., puts, calls, warrants, options, convertible securities and calls and calls and calls and calls and calls and calls	Alison  Alison  (First) (Middle) (Street)  (Street) (Street)  (Street) (Street)  (Street) (Street)  (Street) (Alison)  (Street) (Street) (Aligner)  (Street) (Aligner) (Aligner) (Aligner)  (Street) (Aligner)	Address of Reporting Person -  Alison  (First) (Middle) (Stree) (Street) (State) (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (State)  (Zip)  (State)  (Zip)  (State)  (State)  (State)  (State)  (State)  (Zip)  (State)  (State)  (State)  (State)  (Zip)  (State)  (A) Op Disposed of (D)  (Instr. 3, 4 and 5)  (A) Op Op Price  (A) Op	Address of Reporting Person -   2. Issuer Name and Ticker or Trading Symbol Inogen Inc [INGN]   3. Date of Earliest Transaction (Month/Day/Year)   4. If Amendment, Date Original Filed(Month/Day/Year)   (State)   4. If Amendment, Date Original Filed(Month/Day/Year)   6. Individual North Form file From file	Address of Reporting Person - Alison  (First) (Middle) (Alison  (First) (Middle) (Alison  (First) (Middle) (Alison  (First) (Month/Day/Year) (Street) (Alison  (Street) (Alison  (Aliso	Address of Reporting Person Alson  (Firint) (Middle) (Middle) (Street) (Street) (Street) (Street) (Month/Day/Year) (Month	Address of Reporting Person.*  Alison  (First) (Aiddle) (

Daniel Communication (Addison	Relationships							
Reporting Owner Name / Address	Director 10% Owner		Officer	Other				
Bauerlein Alison 326 BOLLAY DRIVE GOLETA, CA 93117			EVP, Finance & CFO					

# **Signatures**

/s/ Alison Bauerlein	04/07/2016
**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 May 21, 2015.

Represents the weighted average share price of an aggregate total of 9,278 shares sold in the price range of \$46.00 to \$46.50 by the reporting person. The reporting person (2) 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.