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

# 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 Ty	ype Response	es)		1											
Name as     Wilkinso	2. Issuer Name and Ticker or Trading Symbol Inogen Inc [INGN]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner							
326 BOL	Date of Earliest Transaction (Month/Day/Year)     09/15/2014      If Amendment, Date Original Filed(Month/Day/Year)							X_Officer (give title below) Other (specify below)  EVP, Sales and Marketing							
GOLETA								6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person _Form filed by More than One Reporting Person							
(Cir	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)		(Instr. 8)		4. Securities Acquii (A) or Disposed of (Instr. 3, 4 and 5)  (A) or Amount (D) F		d of (D)	Beneficiall	of Securities of Owned Following ransaction(s) 14)		Form:	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock 09/1			09/15/2014			M	Ť	18,33	- ` /	\$ 0.6	18,333			D	
Common Stock			09/15/2014			S <sup>(1)</sup>		18,33	3 D	\$ 21.4218 (2)	0			D	
1. Title of		3. Transaction	3A. Deemed	(e.g., puts,	calls, w		6. Dat	s, conve	ertible se isable an	d 7. Title	e and				11. Nati
	2. 3. Transaction Date or Exercise Price of Derivative Security		3A. Deemed Execution Date, i	if Transaction of Code Deri (Instr. 8) Secu Acq		arrants, option  [umber 6. Dat Expira ivative (Monturities juired				d 7. Title Amoun Under			9. Number of Derivative Securities Beneficially Owned Following Reported	Owners Form o	ship of Indirection Benefic Owners (Instr. 4
					(D) (Ins	str. 3, 4,					Amour		Transaction(s (Instr. 4)	(s) (I) (Instr. 4	.)
				Code	V (A)	(D)	Date Exerci	isable I	expiration Date	n Title	or Number of Shares				
Stock Option (right to buy)	\$ 0.6	09/15/201	4	М		18,333	<u>(</u>	3) (	2/10/20	O19 Comr Stso	118.33	3 \$ 0	8,333	D	
Repoi	rting O	wners													
Reporting	Owner Nai	ne / Address	Relationships												
Wilkinso 326 BOL		VE	Director 10% Owner	Officer EVP, Sa	les and	d Market		Other							
Signa	tures														
/s/ Aliso	n Bauerleir	n, as Attorney	-in-Fact	09/16/201	4										
	**Signature of	Reporting Person		Date											
Exnla	nation	of Resp	onses:												

- \* 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 17, 2014.
- (2) Represents the weighted average share price of an aggregate total of 18,333 shares sold in the price range of \$20.895 to \$22.965 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 continued service, twenty-five percent (25%) of the shares subject to the option vested and became 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 vested each month on the same day as the vesting commencement

(3) date, such that the shares subject to the option became fully vested and exercisable on the fourth (4th) anniversary of the vesting commencement date. The vesting commencement date for this option is February 10, 2009.

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.