Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235 Estimated average burden 3235-0287 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

Name and Address of Reporting Person * Wilkinson Scott				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) 03/11/2015							X Officer (give title below) Other (specify below) EVP, Sales and Marketing					
(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					
(City	y)	(State)	(Zip)	Table I - Non-Derivative Securities Acqui						ired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)		1	Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		llowing C	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership
						Code	v	Amoun	(A) or at (D)	Price	or (T)		r Indirect) nstr. 4)	(Instr. 4)	
Common	Stock	(03/11/2015			M		18,333		\$ 2.4	18,333		Γ)	
Common	Stock	(03/11/2015			S(1)		4,587	D 3	\$ 35.5334 (2)	13,746		Г)	
Common	Stock	(03/11/2015			S(1)		9,501	D 3	\$ 36.5425 (<u>3)</u>	4,245		Γ)	
Common	Stock	(03/11/2015			S(1)		4,245	D 3	\$ 37.1036 (4)	0		Г)	
Reminder:	Report on a	separate line for ear		Derivative	Securi	ities Acqu	Person form	sons w tained n displa	in this fo ays a cu of, or Be	orm are in the orm of	alid OMB c	d to respo	nd unless th		1474 (9-02)
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, i	4. 5. N if Transaction of Code Der r) (Instr. 8) Sec (A) Dis (D)		Number rivative curities quired) or sposed of) str. 3, 4,	Expiration Date (Month/Day/Year) Un		7. Title Amour Underl Securit	nt of ying		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownershi Form of Derivativ Security: Direct (D or Indirect	Beneficia Ownersh (Instr. 4)	
				Code	V (A)	(D)	Date Exerci	Ex sable Da	xpiration ate	Title	Amount or Number of Shares				

D	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Wilkinson Scott 326 BOLLAY DRIVE GOLETA, CA 93117			EVP, Sales and Marketing				

Signatures

/s/ Alison Bauerlein, as Attorney-in-Fact	03/13/2015
**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 17, 2014.
- Represents the weighted average share price of an aggregate total of 4587 shares sold in the price range of \$35.00 to \$35.9450 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.
- (3) Represents the weighted average share price of an aggregate total of 9501 shares sold in the price range of \$36.01 to \$36.99 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.
- (4) Represents the weighted average share price of an aggregate total of 4245 shares sold in the price range of \$37.00 to \$37.41 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, one forty-eighth (1/48th) of the shares subject to the option shall vest each month on the same day as the vesting commencement
- (5) 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 January 1, 2008. This option became fully vested on January 1, 2012.

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.