FORM	4
------	---

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 hours per response... 0.5

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 + Wilkinson Scott			2. Issuer Name an Inogen Inc [ING		r Tra	ding Sym	bol	:	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner			
326 BOLLAY DRIVE	(First) E	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/29/2014						X Officer (give title below) Other (specify below) EVP, Sales and Marketing			
GOLETA, CA 93117	(Street)		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)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)			2A. Deemed Execution Date, if any (Month/Day/Year)	(Instr. 8)		4. Securi (A) or D (Instr. 3,	ispose	d of (D)	Reported Transaction(s)	Ownership of	Beneficial	
			(1101111) 2 43, 1 641)	Code	v	Amount	(A) or (D)	Price	· · · · · · · · · · · · · · · · · · ·	or Indirect (I) (Instr. 4)		
Common Stock		12/29/2014		М		15,735	А	\$ 0.6	15,735	D		
Common Stock		12/29/2014		S ⁽¹⁾		15,735		\$ 30.5215 (2)	0	D		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1474 (9-02)

Persons who respond to the collection of information SEC 1474 contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

	(<i>e.g.</i> , puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.		5. N	umber	6. Date Exer	rcisable and	7. Title and		8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction of		Expiration Date				Derivative	Derivative	Ownership	of Indirect		
Security	or Exercise	(Month/Day/Year)	any	Code			(Month/Day/Year)		Underlying		Security	Securities	Form of	Beneficial	
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)					Securities		(Instr. 5)	Beneficially	Derivative	Ownership	
	Derivative					Acquired				(Instr. 3 and 4)			Owned	Security:	(Instr. 4)
	Security					(A) or					Following	Direct (D)			
						Disposed of					Reported	or Indirect			
						(D)	(D)					Transaction(s)			
						(Instr. 3, 4,						(Instr. 4)	(Instr. 4)		
						and	and 5)								
											Amount				
								Data	Expiration		or				
								Date Exercisable		Title	Number				
								Exercisable	Date		of				
				Code	V	(A)	(D)				Shares				
Stock															
Option										Common					
	\$ 0.6	12/29/2014		Μ			15,735	<u>(3)</u>	02/24/2020	Common Stock	15,735	\$ 0	25,667	D	
(right to										STOCK					
buy)															

Reporting Owners

	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 12/

12/29/2014 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.
- (2) Represents the weighted average share price of an aggregate total of 15735 shares sold in the price range of \$30.25 to \$30.78 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, thirty nine percent (39%) of the shares subject to the option shall vest and become exercisable on the vesting commencement date, and thereafter, one thirtieth (1/30th) of the remaining shares subject to the option shall vest each month on the same day as the vesting commencement date, such that the

(3) shares subject to the option shall become fully vested and exercisable on the thirty (30) month 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.