FORM 3

UNITED STATES SECURITIES AND EXCHANGE **COMMISSION**

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL			
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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	_	2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol				ol		
Person *	~	atement Inogen Inc [INGN] Month/Day/Year)						
Anderson Ray Benjamin M		.2/2014						
326 BOLLAY DRIVE (Mice	ldle)	02/12/2014		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_DirectorOfficer (give title below) Check all applicable) Other (specify below)			5. 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	
(Street)								
GOLETA, CA 93117								
(City) (State) (Z	(State) (Zip) Table I - Non-Derivative Securities Beneficially Owned							
1.Title of Security (Instr. 4)			nount of Se eficially Ow r. 4)		Ownership Form: Direc (D) or Indirect (I) (Instr. 5)	Owne	ership	rect Beneficial
not require number.	ho respond d to respor	to the colled ad unless the	ction of in e form dis	formatior plays a c	n contained urrently val	in this	s form are B control	SEC 1473 (7-02)
Table II - Derivative	1	•						1
1. Title of Derivative Security (Instr. 4)	2. Date Exer Expiration I (Month/Day/Ye	Date	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		Conversion or Exercise Price of	sion C cise F	Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount of Number of Shares	Security	Security I	Security: Direct (D) or Indirect (I) (Instr. 5)	
Stock Option (right to buy)	(1)	10/10/2023	Common Stock	1,666	\$ 8.37		D	
Reporting Owner	S.							

Keporung Owners

Reporting Owner Name / Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Anderson Ray Benjamin M						
326 BOLLAY DRIVE	X					
GOLETA, CA 93117						

Signatures

/s/ Alison Bauerlein, as Attorney-in-Fact	02/12/2014
**Signature of Reporting Person	Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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). Subject to the reporting person's continuing service, one twelfth (1/12th) of the shares subject to the option shall vest each month on the (1) same day as the vesting commencement date, such that the shares subject to the option shall become fully vested and exercisable on the
- (1) same day as the vesting commencement date, such that the shares subject to the option shall become fully vested and exercisable on the one (1) year anniversary of the vesting commencement date. The vesting commencement date for this option is October 1, 2013.

Remarks:

Exhibit 24 - Power of Attorney

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.

Exhibit 24 POWER OF ATTORNEY

The undersigned, as a Section 16 reporting person of Inogen, Inc. (the "Company"), hereby constitutes and appoints Raymond Huggenberger, Alison Bauerlein, Leslyn Cicekli, Daniel Koeppen and Zachary Myers the undersigned's true and lawful attorneys-in-fact to:

- complete and execute Forms 3, 4 and 5 and other forms and all amendments thereto as such attorneys-in-fact shall in their discretion determine to be required or advisable pursuant to Section 16 of the Securities Exchange Act of 1934 (as amended) and the rules and regulations promulgated thereunder, or any successor laws and regulations, as a consequence of the undersigned's ownership, acquisition or disposition of securities of the Company; and
- do all acts necessary in order to file such forms with the Securities and Exchange Commission, any securities exchange or national association, the Company and such other person or agency as the attorneys-in-fact shall deem appropriate.

The undersigned hereby ratifies and confirms all that said attorneys-in-fact and agent shall do or cause to be done by virtue hereof. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 (as amended).

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Company and the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 12th day of February, 2014.

Signature: /s/ Benjamin Anderson-Ray

Print Name: Benjamin Anderson-Ray
