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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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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 Ty	pe Response	s)															
1. Name and Address of Reporting Person * McFarland Loren L					2. Issuei Inogen I				r or Tradi	ing S	Symbol	5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) C/O INOGEN, INC., 326 BOLLAY DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 10/14/2015									ve title below)		er (specify below)	
(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 Acquired, Disposed of, or Beneficially Owned													
1.Title of S (Instr. 3)		Da	Transaction te onth/Day/Year)	2A. Deemed Execution Date, any (Month/Day/Ye		ate, if (I			(A) (Ins		of (D) O		wing Reported s) 4)		Ownership of Borm:	eneficial wnership	
Reminder:	Report on a	separate line t	for each c		Derivativ	e Se	curities	Acqu	Perso conta form	ons aine dis	who resported in this for plays a curred of, or Benevertible secur	m are n ently va	ot require alid OMB c	d to respo	nd unless tl		74 (9-02)
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transactic Date (Month/Day/	Year) Ex	3A. Deemed Execution Date, if	4. Transaction Code		5. Number		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	V	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$ 43.21	10/14/20	015		A		11,666	6	(1)		10/13/2022	Comm Stock	. 111.000	\$ 0	11,666	D	
Repor	rting O	wners															
Reporting Owner Name / Address				Relationshi	ips												
McFarland Loren L			r 10% Owner	Officer	Othe	er											
ivice ariar	iu Loren L																

Signatures

C/O INOGEN, INC.

326 BOLLAY DRIVE GOLETA, CA 93117

/s/ Alison Bauerlein, as Attorney-in-Fact	10/15/2015
**Signature of Reporting Person	Date

X

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).
- Subject to reporting person's continuing to be a Service Provider (as defined in the 2014 Equity Incentive Plan), 1/12th of the total shares subject to the option shall vest monthly, (1) beginning with the first month anniversary after the vesting commencement date, but will vest fully on the date of the next Annual Meeting of the Issuer's stockholders held after the vesting commencement date. The vesting commencement date for this option is October 14, 2015.

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.