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

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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 Response			1					I.				
1. Name and Address of Reporting Person – Myers Byron (Last) (First) (Middle) C/O INOGEN, INC., 326 BOLLAY DRIVE			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			
			3. Date of Earliest 06/07/2018	Transaction	n (Mo	onth/Day/	Year)	Construction of the second secon				
GOLETA, CA 9311	4. If Amendment,	Date Origin	al Fi	led(Month/	Day/Yea							
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Beneficially Owned Following Reported Transaction(s)	Ownership Form:	Beneficial	
			(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) C or Indirect (I (I) (Instr. 4)		
Common Stock		06/07/2018		М		1,171	А	\$ 0.6	48,445	D		
Common Stock		06/07/2018		S <mark>(1)</mark>		1,171	D	\$ 190.42 (2)	47,274	D		
Common Stock		06/07/2018		S <mark>(1)</mark>		816	D	\$ 182.4881 (<u>3)</u>	46,458	D		
Common Stock		06/07/2018		S <mark>(1)</mark>		2,492	D	\$ 183.989 (<u>4)</u>	43,966	D		
Common Stock		06/07/2018		S <mark>(1)</mark>		100	D	\$ 184.4925	43,866	D		
Common Stock		06/07/2018		S <u>(1)</u>		2,141	D	\$ 186.2843 (5)	41,725	D		
Common Stock		06/07/2018		S <mark>(1)</mark>		1,250	D	\$ 187.8117 <u>(6)</u>	40,475	D		
Common Stock		06/07/2018		S <mark>(1)</mark>		2,000	D	\$ 189.0665 <u>(7)</u>	38,475	D		
Common Stock		06/07/2018		S <mark>(1)</mark>		1,200	D	\$ 190.4325 (8)	37,275	D		

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

SEC 1474 (9-02)

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

	(e.g., puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.		5. N	lumber	6. Date Exe	rcisable and	7. Title and	l	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transact	tion	of		Expiration I	Date	Amount of		Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		Der	ivative	(Month/Day	/Year)	Underlying		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	nstr. 8) Securities		Securities (Instr. 5)		(Instr. 5)	Beneficially	Derivative	Ownership			
	Derivative					Acq	uired	(Instr. 3 and 4)		d 4)		Owned	Security:	(Instr. 4)	
	Security					(A)	or				Following	Direct (D)			
						-	posed						1	or Indirect	
						of (l	-						Transaction(s)	· · /	
							tr. 3, 4,						(Instr. 4)	(Instr. 4)	
						and	5)								
											Amount				
								Date	Expiration		or				
								Exercisable	•	Title	Number				
								Excicisable	Date		of				
				Code	V	(A)	(D)				Shares				
Stock															
Option									/ /	Common				_	
(right to	\$ 0.6	06/07/2018		М			1,171	<u>(9)</u>	02/24/2020	Stock	1,171	\$ 0	20,976	D	
(light to buy)										Stock					
(uy)															

Reporting Owners

		Relationships	

Reporting Owner Name / Address	Director	10% Owner	Officer	Other	
Myers Byron					
C/O INOGEN, INC.		EVD Salas and Markatin			
326 BOLLAY DRIVE			EVP, Sales and Marketing		
GOLETA, CA 93117					

Signatures

/s/ Alison Bauerlein, as Attorney-in-Fact	06/11/2018
**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 March 2, 2018.
- Represents the weighted average share price of an aggregate total of 1,171 shares sold in the price range of 100.05 to 100.82 by the reporting person. The reporting person (2) 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.
- Represents the weighted average share price of an aggregate total of 816 shares sold in the price range of \$182.27 to \$183.16 by the reporting person. The reporting person (3) 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.
- Represents the weighted average share price of an aggregate total of 2,492 shares sold in the price range of \$183.46 to \$184.44 by the reporting person. The reporting person (4) 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.
- Represents the weighted average share price of an aggregate total of 2,141 shares sold in the price range of \$186.00 to \$186.84 by the reporting person. The reporting person (5) 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.
- Represents the weighted average share price of an aggregate total of 1,250 shares sold in the price range of \$187.50 to \$188.05 by the reporting person. The reporting person (6) 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.
- Represents the weighted average share price of an aggregate total of 2,000 shares sold in the price range of \$188.54 to \$189.50 by the reporting person. The reporting person (7) 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.
- Represents the weighted average share price of an aggregate total of 1,200 shares sold in the price range of \$190.11 to \$190.82 by the reporting person. The reporting person (8) 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, sixty percent (60%) of the shares subject to the option vested and became exercisable on the vesting commencement date, and thereafter, one thirtieth (1/30th) of the remaining shares subject to the option vested each month on the same day as the vesting commencement date, such that the shares subject to the option became 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. This option is fully vested as of August 24, 2012.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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