

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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 * MARTINEZ MARIA D.		2. Issuer Name and Ticker or Trading Symbol AxoGen, Inc. [AXGN]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) _____ Chief Human Resources Officer	
(Last) (First) (Middle) 13631 PROGRESS BLVD., STE. 400		3. Date of Earliest Transaction (Month/Day/Year) 12/27/2018			
(Street) ALACHUA, FL 32615		4. If Amendment, Date Original Filed(Month/Day/Year)		6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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

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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 Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Employee Stock Option (right to purchase)	\$ 19.17	12/27/2018		A		23,200		(1)	12/27/2028	Common Stock	23,200	\$ 0	23,200	D	
Restricted Stock Units	(2)	12/27/2018		A		4,600		(3)	(3)	Common Stock	4,600	\$ 0	4,600	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MARTINEZ MARIA D. 13631 PROGRESS BLVD. STE. 400 ALACHUA, FL 32615			Chief Human Resources Officer	

Signatures

/s/Maria Martinez	12/31/2018
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).

All shares of AxoGen, Inc. common stock underlying the employee stock option will be fully vested on December 27, 2022 (4 years from the option grant date) based upon a vesting (1) schedule whereby 50% of the aggregate shares vest on December 27, 2020 (24 months from the option grant date) and an additional 12.5% of the aggregate shares vest each 6 months thereafter.

(2) Each restricted stock unit represents a contingent right to receive one share of AxoGen, Inc. common stock.

All shares of AxoGen Inc. common stock underlying the restricted stock Units will be fully vested on December 27, 2022 (4 years from the grant date) based upon a vesting schedule

(3) whereby 50% of the aggregate shares vest on December 27, 2020 (24 months from the grant date) and an additional 25% of the aggregate shares vest each 12 months thereafter. Vested shares will be delivered to the reporting person upon the vesting date.

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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