FORM 4

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

OMB APPROVAL							
OMB Number:	3235-0287						
Estimated average burden							
hours per response	0.9						

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 Typ	e Responses)														
Name and Address of Reporting Person * Freitag Gregory Gene				2. Issuer Name and Ticker or Trading Symbol AxoGen, Inc. [AXGN]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X. Director 10% Owner					
13631 PROGRESS BLVD., SUITE 400				3. Date of Earliest Transaction (Month/Day/Year) 12/18/2017							X Officer (give title below) Other (specify below) General Counsel & SVP BD					
(Street) ALACHUA, FL 32615				4. If Amendment, Date Original Filed(Month/Day/Year)						_X_	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 Acqui						Acquired	ired, Disposed of, or Beneficially Owned						
1.Title of Se (Instr. 3)	ecurity	1	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, i any (Month/Day/Yea		te, if Co	(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or (A) or (D) Price		of (D) Owr Tran	Owned Following Report Transaction(s) (Instr. 3 and 4)		ed (Ownership of orm:	eneficial wnership
Reminder: R	Report on a se	eparate line for each	Table II - I	Derivative	Sec	urities A	Acqui	Perso contai form o	ns who ined in display	this form s a curre	n are not ently valid ficially Ow	required I OMB co	of inform to respor ontrol num	nd unless th		74 (9-02)
Derivative Security	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, i	4. Transac Code	tion	5. Num	rrants, options, convertibutions, conver		isable and 7. Ti- te Amo Year) Under Secu		T. Title and Amount of Underlying Securities Instr. 3 and 4)		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction ((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		piration te	Title	Amount or Number of Shares				
Employee Stock Option (right to purchase)	\$ 27	12/18/2017		A		22,100		(1)	12/	/18/2027	Common Stock	22,100	\$ 0	22,100	D	
Restricted Stock Units	(2)	12/18/2017		A		3,700		<u>(3)</u>		(3)	Common Stock	3,700	\$ 0	3,700	D	

Reporting Owners

D (O N /411	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Freitag Gregory Gene 13631 PROGRESS BLVD. SUITE 400 ALACHUA, FL 32615	X		General Counsel & SVP BD				

Signatures

/s/Gregory Freitag	12/20/2017
**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 18, 2021 (4 years from the option grant date) based upon a vesting (1) schedule whereby 50% of the aggregate shares vest on December 18, 2019 (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 18, 2021 (4 years from the grant date) based upon a vesting schedule

(3) whereby 50% of the aggregate shares vest on December 18, 2019 (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.

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

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.