FORM 4	
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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).

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 Responses)											
1. Name and Address of Reporting Person – Freitag Gregory Gene			2. Issuer Name an AxoGen, Inc. [A2		Tradi	ing Symb	ol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
13631 PROGRESS E	3. Date of Earliest Transaction (Month/Day/Year) 12/29/2016						XOfficer (give title below) Other (specify below) General Counsel & SVP BD					
(Street) ALACHUA, FL 32615			4. If Amendment, Date Original Filed(Month/Day/Year)						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 Acqu						ired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yea		Execution Date, if any	(Instr. 8)	tion	(A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	Ownership of Indi Form: Benefi	Beneficial		
			(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Pamindar: Papart an a constate line for each aloss of securities baneficially avread directly or indirectly.												

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

Persons who respond to the collection of information SEC 1474 (9-02) contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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

(e.g., puts, calls, warrants, options, convertible securities)															
Security	Conversion	3. Transaction Date (Month/Day/Year)	Execution Date, if	Code	tion)	5. Numb of Derivativ Securitie Acquired (A) or Disposed (D) (Instr. 3, and 5)	ve s 1 1 of	6. Date Exercisable and Expiration Date (Month/Day/Year)		and 7. Title and Amount of Underlying		Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial
				Code	v	(A)		Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (right to purchase)	\$ 8.95	12/29/2016		А		50,000		<u>(1)</u>	12/29/2026	Common Stock	50,000	\$ 0	50,000	D	

Reporting Owners

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

Signatures

/s/Gregory Freitag	01/03/2017
**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 Common Stock underlying the employee stock option will be fully vested on December 29, 2020(4 years from the option grant date) based upon a vesting schedule (1) whereby 25% of the aggregate shares vest on December 29, 2017(12 months from the option grant date) and an additional 12.5% of the aggregate shares vest each 6 months thereafter.

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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