FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB APPROVAL

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL
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longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

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 Addres MCCARREY SH	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				
(Last) (13631 PROGRES BOULEVARD, S	3. Date of Earliest Transaction (Month/Day/Year) 05/01/2014					_X_ Officer (give title Other (specify below) below) SVP of Sales				
ALACHUA, FL 3	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)		Table I - Non-Derivative Securities Acqui					ired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execu any	Deemed tion Date, if th/Day/Year)	3. Transact Code (Instr. 8)	ion	4. Securi Acquired Disposed (Instr. 3,	d (A) or d of (D) 4 and 5) (A) or	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
D 1 D .	. 1: 6		c	1 (*	. 11					

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	2.	Transaction	3A. Deemed	4.		5. Numb	er	Date Exercisal	ole and	7. Title and	Amount	8. Price of	9. Number of	10.	11. Nature	
Derivative	Conversion	Date	Execution Date, if	Transac	tion	of		Expiration Date		of Underlyi	ng	Derivative	Derivative	Ownership	of Indirect	
Security	or Exercise	(Month/Day/Year)	any	Code		Derivativ	/e	(Month/Day/Yea	r)	Securities		Security	Securities	Form of	Beneficial	
` ′	Price of Derivative Security		(Month/Day/Year)	(Instr. 8		Securitie Acquired (A) or Disposed (D) (Instr. 3, and 5)	d of			(Instr. 3 and	14)		Owned Following Reported Transaction(s)	Security: Direct (D) or Indirect	Ownership (Instr. 4)	
				Code	v	(A)		Exercisable	Expiration Date	Title	Amount or Number of Shares					
Employee Stock Option (right to buy)	\$ 2.86	05/01/2014		A		30,000		05/01/2015 ⁽¹⁾	05/01/2022	Common Stock	30,000	\$0	103,000	D		

Reporting Owners

Reporting Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	Director 10% Owner Officer		Other			
MCCARREY SHAWN F 13631 PROGRESS BOULEVARD			arm 6a 1				
SUITE 400 ALACHUA, FL 32615			SVP of Sales				

Signatures

/s/Shawn McCarrey	06/04/2014
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 pursuant to the options will be fully vested on May 1, 2018 (4 years from the option grant date) based upon a vesting schedule (1) whereby 25% of the aggregate shares vest on May 1, 2015 (12 months from the option grant date) and an additional 12.5% of aggregate shares 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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