| FORM 4 | ļ |
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| Check this box if no | |
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| longer subject to | STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF |
| Section 16. Form 4 or | SECURITIES |
| Form 5 obligations | |
| may continue. See | Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or |

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

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| (Print or Type Responses) | | | | | | | | | | | |
|---|--|--|--|-----------------------------------|--|---|--|---|--|--|-------------------------|
| 1. Name and Addres MCCARREY SH | s | 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 | (1 | 3. Date of Earliest Transaction (Month/Day/Year) 03/12/2015 | | | | | | XOfficer (give titleOther (specify below) below) SVP of Sales | | | |
| ALACHUA, FL | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| (City) | (State) (Zip) | | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | Owned |
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | any | on Date, if | Transaction Code (Instr. 8) | | 4. Securi Acquirec Disposed (Instr. 3, Amount | l (A) d l of (I 4 and (A) or | D) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |

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. nuts calls wa ontion onvortible

| | (e.g., puts, cans, 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) | Code | tion) | | (A) ed | 6. Date Exerc Expiration Da (Month/Day/ | ite Year) | 7. Title and of Underlyi Securities (Instr. 3 and | ng | Derivative Security (Instr. 5) | Securities Beneficially Owned Following Reported Transaction(s) | Ownership Form of Derivative Security: Direct (D) or Indirect (I) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | | Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | (Instr. 4) | |
| Employee Stock Option (right to buy) | \$ 3.2 | 03/12/2015 | | А | | 120,000 (1) | | 04/15/2015 | 03/13/2022 | Common Stock | 120,000 <u>(1)</u> | \$0 | 233,000 (1) | D | |

Reporting Owners

| Bon outing Own on Norma / Address | Relationships | | | | | | |
|--|---------------|-----------|--------------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| MCCARREY SHAWN F 13631 PROGRESS BOULEVARD SUITE 400 ALACHUA, FL 32615 | | | SVP of Sales | | | | |

Signatures

| /s/Shawn McCarrey | 03/16/2015 |
|-------------------------------|------------|
| 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).

The 120,000 shares are employee stock options with quarterly vesting of up to 12.5% of the total options granted in the event certain (1) quarterly revenue goals are exceeded. Shares that do not vest in a quarter are no longer subject to future vesting. Vesting will be over a two year period from the grant 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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