FORM 3

UNITED STATES SECURITIES AND EXCHANGE **COMMISSION**

Washington, D.C. 20549

OMB APPROVAL OMB 3235-Number: 0104 Estimated average burden hours per 0.5 response...

INITIAL STATEMENT OF 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) | | | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--|
| | | | yent Requiring 3. Issuer Name and Ticker or Trading Symbol | | | | ol | | |
| Person * NEELS GUIDO J | | nth/Day/Year) | A | AxoGen, Inc. [AXGN] | | | | | |
| (Last) (First) (Mid 21 WATERWAY AVENUE, SUITE 225 | ldle) | 26/2015 | Pe | 4. Relationship of Repo Person(s) to Issuer (Check all applications) | |) | 5. If Amendment, Date Original Filed(Month/Day/Year) | | |
| (Street) THE WOODLANDS, TX 77 | 380 | | | _X_ DirectorX_ 10% Owner Officer (giveOther (specify title below) | | | 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) (Z | ip) | Tab | le I - Non- | Non-Derivative Securities Beneficially Owned | | | | | |
| 1.Title of Security (Instr. 4) | | | mount of Se eficially Own r. 4) | | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | Owne | ership | rect Beneficial | |
| Common Stock | | | 4,861,111 | | I | Esse: (1) | ssex Woodlands Fund IX, L.P. | | |
| Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02) Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number. | | | | | | | | | |
| | Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | |
| 1. Title of Derivative Security (Instr. 4) | 2. Date Exe | Date Exercisable and apiration Date | | | | ion O ise F | 5. Ownership Form of Derivative | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | |
| | Date Exercisable | Expiration Date | Title | Amount o Number o Shares | | D or (I | ecurity: Direct (D) r Indirect () (nstr. 5) | | |
| Stock Option (Right to Buy) | (2) | 08/26/2022 | Common Stock | 25,000 | \$ 3.8 | | D | | |
| Reporting Owner | <u> </u> | | | | | | | | |

Kepor ung Owners

| Reporting Owner Name / Address | Relationships | | | | |
|--------------------------------|---------------|-----------|---------|-------|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | |
| NEELS GUIDO J | | | | | |
| 21 WATERWAY AVENUE, SUITE 225 | X | X | | | |
| THE WOODLANDS, TX 77380 | | | | | |

Signatures

| /s | / Guido J. Neels | 09/02/2015 |
|----|------------------|------------|
| | | |

| **Signature of Reporting | Date |
|--------------------------|------|
| Person | |

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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 reporting person is a managing director of the entity that is the general partner of the general partner of the partnership that owns the
- (1) reported securities. The reporting person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein.
- (2) Option grant for joining the Issuer's Board of Directors. Options vest as to 12.5% of total share amount at the end of each fiscal quarter, becoming fully vested after two years.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, 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.