FORM 4

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

OMB APPROVAL					
OMB Number:	3235-0287				
Estimated average burden					
nours per response	. 0.5				

Check this box if no 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 Type	e Responses	s)													
1. Name and Address of Reporting Person ** Rudelius Robert James				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 BOULEVARD, SUITE 400				3. Date of Earliest Transaction (Month/Day/Year) 12/29/2016								ve title below)		ther (specify belo	ow)
(Street)				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				
ALACHUA, FL 32615 (City) (State) (Zip)			(Zip)	Table I - Non-Derivative Securities Acqui						es Acquire					
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year			2A. Deemed 3. T Execution Date, if code (Inst) (Month/Day/Year)			. Traı	Ansaction (A) or Disposed (Instr. 3, 4 and 5 (A) or		cquired 5. Ov 5) Tr. (In	ired 5. Amount of Securities Benefit (D) Owned Following Reported Transaction(s) (Instr. 3 and 4)			6. Ownership Form:	Beneficial Ownership	
Reminder: Re	eport on a s	eparate line for eac		Derivative	Sec	curities	Acqı	Person contair form di	s who responed in this for splays a cu	orm are no rrently val	ot require id OMB o	d to respo	nd unless		474 (9-02)
Security o (Instr. 3) P	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, it	4. Transaction Code		5. Number of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Ownershi Form of Derivativ Security: Direct (D or Indirect	(Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to purchase)	\$ 8.95	12/29/2016		A		5,000)	(1)	12/29/202	6 Commo Stock	n 5,000	\$ 0	5,000	D	
Report	ing O	wners													

D (1 0 N /41)	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Rudelius Robert James 13631 PROGRESS BOULEVARD SUITE 400 ALACHUA, FL 32615	X						

Signatures

/s/Robert Rudelius	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).
- (1) Non-qualified stock option grant for service as Director on Company's Board of directors. Vesting is 100% upon the director's re-election to the Company's Board of Directors at the 2017 Annual Meeting of Shareholders.

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.