FORM 4

Check this box if no	
longer subject to	
Section 16. Form 4 or	
Form 5 obligations	
may continue. See	
Instruction 1(b).	1

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

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

(9-02)

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 – 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			
(Last) (F C/O AXOGEN, IN PROGRESS BOU 100	•		3. Date of Ear (Month/Day/ 12/30/2011	Year)	isact	ion		- <u>1</u>	Officer (give titleOther (specify below) below)			
(S ALACHUA, FL 3 (City) (S		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				
((1))) (1)	State) (Zip)		Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								Jwned	
1.Title of Security (Instr. 3)	Date	Exec any	Deemed ution Date, if nth/Day/Year)	3. Transact Code (Instr. 8 Code	ion)	4. Securi Acquired Disposed (Instr. 3, Amount	1 (A) 1 of (1 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	
Common Stock	12/30/2011			А		9,318 <u>(1)</u>	А	\$ 2.4	23,273	D		

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

Persons who respond to the collection of SEC 1474 information 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 - 4.

	(e.g., puts, calls, warrants, options, convertible securities)													
1. Title of	2.	3. Transaction	3A. Deemed	4.	5.		6. Date Exe	rcisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction	n Nu	nber	and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	of		(Month/Day	/Year)	Unde	erlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Der	ivative			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Sec	urities			(Inst	r. 3 and		Owned	Security:	(Instr. 4)
	Security				Aco	quired			4)			Following	Direct (D)	
					(A)	or						Reported	or Indirect	
						posed						Transaction(s)	(I)	
					of ((Instr. 4)	(Instr. 4)	
					`	str. 3,								
					4, a	nd 5)								
										Amount				
							Date	Expiration		or				
							Exercisable		Title	Number				
							Excicisable	Date		of				
				Code V	(A)	(D)				Shares				

Reporting Owners

Demonting Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Rudelius Robert James C/O AXOGEN, INC. 13859 PROGRESS BOULEVARD, SUITE 100 ALACHUA, FL 32615	Х						

Signatures

/s/ Robert Rudelius	01/03/2012
	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) These shares were purchased in a private transaction.

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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