UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 8-K

Current Report

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): May 14, 2012

AXOGEN, INC.

(Exact name of registrant as specified in its charter)

Minnesota (State or other jurisdiction of incorporation) 0-16159 (Commission File Number)

13859 Progress Boulevard, Suite 100, Alachua, Florida (Address of Principal Executive Offices) 41-1301878 (IRS Employer Identification No.)

> 32615 (Zip Cope)

Registrant's telephone number, including area code (386) 462-6800

(Former name or former address if changed since last report,)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition

On May 14, 2012, AxoGen, Inc. (the "Company") issued a press release announcing its financial results for the quarter ended March 31, 2012. A copy of the press release is furnished as Exhibit 99.1 to this Current Report.

The information furnished pursuant to Item 2.02 of this Current Report, including Exhibit 99.1 hereto, shall not be considered "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liability of such section, nor shall it be incorporated by reference into future filings by the Company under the Securities Act of 1933, as amended, or under the Exchange Act, unless the Company expressly sets forth in such future filing that such information is to be considered "filed" or incorporated by reference therein.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

Exhibit No.	Description
99.1	AxoGen, Inc. press release, dated May 14, 2012.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

AXOGEN, INC.

Date: May 15, 2012

By: /s/ Gregory G. Freitag

Gregory G. Freitag Chief Financial Officer

EXHIBIT INDEX

Exhibit No.	Description
99.1	AxoGen, Inc. press release, dated May 14, 2012.



AxoGen, Inc. Announces Record First Quarter 2012 Revenues

First Quarter Highlights

- Record revenues of \$1.65 million, a 47% increase from first quarter 2011
- Gross profit over first quarter 2011 increased 55% to a record \$1.21 million
- Gross profit margins improved to 73% compared to 70% for the same period in 2011

ALACHUA, FL – May 14, 2012 – AxoGen, Inc. (AXGN.OB), a leading regenerative medicine company focused on the commercialization of proprietary products and technologies for peripheral nerve reconstruction and regeneration, today announced revenues for the first quarter ended March 31, 2012 of \$1.65 million, a 47% increase over 2011 first quarter revenues of \$1.12 million.

"This quarter's record performance has been the direct result of our increase in sales and marketing activity," commented Karen Zaderej, Chief Executive Officer of AxoGen, Inc. "During the first quarter we continued to expand our sales force, while continuing to get hospital approval for AxoGen products and training and developing the sales team. Our growing base of sales representatives, combined with increasing surgeon awareness of our technologies and clinical data, creates a strong environment for our continued growth."

Revenues

Revenues for the period increased to a record \$1.65 million, or 47%, compared to \$1.12 million in 2011. The improved results were primarily due to an increase in new accounts as well as stronger sales penetration into key accounts.

Revenues increased 21% over fourth quarter revenues of \$1.36 million.

Gross Profit

Gross profit reached \$1.21 million, a 55% increase, for first quarter 2012 up from \$0.78 million reported for the same period 2011. The higher gross profit reflects lower manufacturing and labor cost and the absence of one-time manufacturing startup expenses reported during the first quarter of 2011. The gross profit margin increased to 73% compared to 70% for the same quarter last year.

Sales and Marketing Expenses

As a result of the Company's investment in additional sales and marketing resources, sales and marketing expenses during the first quarter of 2011 increased to \$1.63 million, compared to \$0.86 million reported during the same period last year. As of the end of the period, the Company reported 16 direct and 21 independent sales representatives and distributors.

Page 1

Research and Development Expenses

Research and development expenses increased to \$0.30 million during the first quarter of 2012. Substantially all of the research and development expenses relate to expenditures for clinical activity.

General and Administrative Expenses

General and administrative expenses increased to \$1.23 million for the quarter, compared to \$0.72 million reported last year. This increase was largely driven by payroll and benefit increases and expenses associated with being a public company.

Operating Loss

The Company reported a net loss of \$2.11 million, or \$0.19 per common share, compared to a net loss of \$2.3 million, or \$2.21 per common share, reported during the same period in 2011.

Financial Liquidity

At March 31, 2012, the Company had \$5.64 million in cash and cash equivalents, with \$5.0 million in total debt outstanding.

Earnings Call Information

As previously announced, AxoGen, Inc. management will review first quarter 2012 financials during a conference call scheduled for May 15, 2012 at 11:00 AM Eastern Time. The conference call information is as follows:

Conference dial-in:	888.715.1397
International dial-in	913.312.1227
Conference ID:	6117124
Webcast:	www.axogeninc.com/investors.html

A webcast replay of the conference call will be available under the "Investor" tab on the Company's website, www.axogeninc.com.

About AxoGen, Inc.

AxoGen (AXGN.OB) is a leading regenerative medicine company with a portfolio of proprietary products and technologies for peripheral nerve reconstruction and regeneration. Every day, people suffer traumatic injuries or undergo surgical procedures that impact the function of their peripheral nerves. Peripheral nerves provide the pathways for both motor and sensory signals throughout the body and their damage can result in the loss of function and feeling. In order to

Page 2

improve surgical reconstruction and regeneration of peripheral nerves, AxoGen has developed and licensed patented and patent-pending technologies, which are used in its portfolio of products. This portfolio includes Avance® Nerve Graft, the only commercially available allograft nerve for bridging peripheral nerve discontinuities (a gap created when the nerve is severed) of up to 70mm in length.

AxoGen's portfolio also includes AxoGuard[®] Nerve Connector, a coaptation aid allowing for close approximation of severed nerves, and AxoGuard[®] Nerve Protector, a bioscaffold used to reinforce a coaptation site, wrap a partially severed nerve or isolate and protect nerve tissue. AxoGen is bringing the science of nerve repair to life with thousands of surgical implants of AxoGen products performed in hospitals and surgery centers across the United States, including military hospitals serving U.S. service men and women.

AxoGen is the parent of its wholly owned operating subsidiary, AxoGen Corporation. AxoGen's principal executive office and operations are located in Alachua, FL.

Cautionary Statements Concerning Forward-Looking Statements

This Press Release contains "forward-looking" statements as defined in the Private Securities Litigation Reform Act of 1995. These statements are based on management's current expectations or predictions of future conditions, events or results based on various assumptions and management's estimates of trends and economic factors in the markets in which we are active, as well as our business plans. Words such as "expects", "anticipates", "intends", "plans", "believes", "seeks", "estimates", "projects", "forecasts", "may", "should", variations of such words and similar expressions are intended to identify such forward-looking statements. The forward-looking statements may include, without limitation, statements regarding product development, product potential or financial performance. The forward-looking statements are subject to risks and uncertainties, which may cause results to differ materially from those set forth in the statements. Forward-looking statements in this release should be evaluated together with the many uncertainties that affect AxoGen's business and its market, particularly those discussed in the risk factors and cautionary statements in AxoGen's filings with the Securities and Exchange Commission. Forward-looking statements are not guarantees of future performance, and actual results may differ materially from those projected. The forward-looking statements are representative only as of the date they are made, and AxoGen assumes no responsibility to update any forward-looking statements, whether as a result of new information, future events or otherwise.

Contact:

COCKRELL GROUP Rich Cockrell, President 404.942.3369 <u>Investorrelations@thecockrellgroup.com</u> www.cockrellgroup.com AxoGen, Inc. Greg Freitag, Chief Financial Officer 386.462.6856 <u>InvestorRelations@AxoGenInc.com</u> <u>www.axogeninc.com</u>

Page 3

AxoGen, Inc. Condensed Consolidated Balance Sheets

Assets	March 31, 2012 (unaudited)	December 31, 2011
Current assets:		
Cash and cash equivalents	\$ 5,641,947	\$ 8,190,781
Accounts receivable	893,983	797,654
Inventory	2,126,336	1,760,540
Prepaid expenses and other	142,257	133,500
Total current assets	8,804,523	10,882,475
Property and equipment, net	221,446	247,824
Goodwill	169,987	169.987
Intangible assets	911,297	899,480
Deferred financing costs	272,563	295,276
Other Assets	97,276	
	\$10,477,092	\$12,495,042
Liabilities and Stockholders' Equity	_	
Current liabilities:		
Accounts payable and accrued expenses	\$ 1,506,373	\$ 1,585,100
Current portion of long-term debt	918,480	434,734
Total current liabilities	2,424,853	2,019,834
Long-term debt	3,932,229	4,403,737
Total liabilities	6,357,082	6,423,571
Commitments and contingencies		
Stockholders' equity:		
Common stock, \$.01 par value; 50,000,000 shares authorized; 11,062,421 and 11,062,188 shares		
issued and outstanding	110,624	110,622
Additional paid-in capital	54,549,646	54,391,784
Accumulated deficit	(50,540,20)	(48,430,95)
Total stockholders' equity	4,120,010	6,071,471
	\$10,477,092	\$12,495,042

AxoGen, Inc. Consolidated Statements of Operations (unaudited)

	Three Mon	Three Months Ended	
	March 31, 2012	March 31, 2011	
Revenues	\$ 1,653,430	\$ 1,121,561	
Cost of goods sold	439,158	338,777	
Gross profit	1,214,272	782,784	
Costs and expenses:			
Sales and marketing	1,628,608	856,976	
Research and development	296,131	105,591	
General and administrative	1,230,608	722,165	
Total costs and expenses	3,155,347	1,684,732	
Loss from operations	(1,941,075)	(901,948)	
Other income (expense):			
Interest expense	(125,125)	(202,799)	
Interest expense – deferred financing costs	(34,951)	(1,059,167)	
Change in fair value of warrant liability	—	(119,460)	
Other income (expense)	(8,174)	(7,900)	
Total other income (expense)	(168,250)	(1,389,326)	
Net loss	(2,109,325)	(2,291,274)	
Preferred Stock dividends (assumes all paid)		375,779	
Net loss available to common shareholders	<u>\$(2,109,325)</u>	\$(2,667,053)	
Weighted Average Common Shares outstanding – basic and diluted	11,062,339	1,205,600	
Loss Per Common share – basic and diluted	<u>\$ (0.19</u>)	<u>\$ (2.21</u>)	

AxoGen, Inc. Consolidated Statements of Cash Flows (unaudited)

	Three Months E	Three Months Ended March 31,	
	2012	2011	
Cash flows from operating activities:			
Net loss	\$(2,109,325)	\$(2,291,274	
Adjustments to reconcile net loss to net cash used for operating activities:			
Depreciation	55,691	75,129	
Amortization of intangible assets	29,419	10,676	
Amortization of deferred financing costs	22,713	1,059,167	
Amortization of debt discount	12,238	8,578	
Stock-based compensation	157,860	30,000	
Change in fair value of warrant liability		119,460	
Change in assets and liabilities:			
Accounts receivable	(96,329)	(85,251	
Inventory	(365,796)	30,429	
Prepaid expenses and other	(106,033)	32,973	
Accounts payable and accrued expenses	(78,727)	(146,867	
Net cash used for operating activities	(2,478,289)	(1,156,980	
Cash flows from investing activities:			
Purchase of property and equipment	(29,313)		
Acquisition of intangible assets	(41,236)	(17,981	
Net cash used for investing activities	(70,549)	(17,981	
Cash flows from financing activities:			
Debt issuance costs	_	(37,346	
Proceeds from exercise of stock options	63		
Payment of fractional shares from Merger	(59)	_	
Net cash provided by (used for) financing activities	4	(37,346	
Net decrease in cash and cash equivalents	(2,548,834)	(1,212,307	
Cash and cash equivalents, beginning of year	8,190,781	1,799,048	
Cash and cash equivalents, end of period	\$ 5,641,947	\$ 586,741	
Supplemental disclosures of cash flow activity:			
Cash paid for interest	\$ 125,125	\$ 184,051	
Supplemental disclosure of non-cash investing and financing activities:	+		
Accretion of dividends of Series B preferred stock	\$ —	\$ 110,849	
Accretion of dividends of Series D preferred stock	φ	187.601	
	_	107,001	