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): November 12, 2014

Atossa Genetics Inc.

(Exact name of registrant as specified in its charter)

Delaware	001-35610	26-4753208				
(State or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)				
1616 Eastlake Ave. East, Suite 510 Seattle, Washington		98102				
(Address of principal executive offices	;)	(Zip Code)				

Registrant's telephone number, including area code: (206) 325-6086

Not Applicable

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)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o 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 November 12, 2014, Atossa Genetics Inc. (the "Company") issued a press release announcing second quarter 2014 financial results. A copy of the press release is attached as Exhibit 99.1 to this current report and is incorporated herein by reference.

The information in the report, including Exhibit 99.1 attached hereto, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section or Sections 11 and 12(a)(2) of the Securities Act of 1933, as amended. The information contained herein and in the accompanying exhibit shall not be incorporated by reference into any filing with the U.S. Securities and Exchange Commission made by the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description

99.1 Press Release, dated November 12, 2014

* * *

SIGNATURES

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.

Date: November 12, 2014 Atossa Genetics Inc.

By: /s/ Kyle Guse

Kyle Guse

Chief Financial Officer, General

Counsel and Secretary

Exhibit Index

Exhibit No. Description

99.1 Press Release, dated November 12, 2014



Atossa Genetics Announces Third Quarter 2014 Financial Results and Provides Company Update

Conference Call to be Held Today at 4:30 pm Eastern Time

SEATTLE, November 12, 2014 -- Atossa Genetics, Inc. (NASDAQ: ATOS) today announced Third Quarter 2014 financial results and provided an update on recent corporate developments.

"In October our subsidiary, The National Reference Laboratory for Breast Health, Inc., or the NRLBH, began offering a new pharmacogenomics test" stated Dr. Steven C. Quay, Chairman, CEO and President. "These genetic tests, which help doctors prescribe drugs and doses best suited for each person, are being sold by the NRLBH's sales and marketing partner, BioVentive, Inc. In the past three weeks, the NRLBH has processed approximately 238 pharmacogenomics tests. We have been seeing a strong demand for pharmacogenomics tests and expect they will provide a positive financial contribution to our business while complementing our other tests under development. We also continue to make significant progress towards introducing the ForeCYTE Breast Aspirator into the European markets – having now received the CE Mark - and developing the FullCYTE Breast Aspirator for a planned launch in the United States."

Recent Corporate Developments

Important recent corporate developments include the following:

- · The NRLBH launched pharmacogenomics testing in October and has now processed approximately 238 tests.
- Hired Scott Youmans as Senior Vice President of Operations, a seasoned medical device executive.
- · Retained BioVentive, Inc. to provide sales and marketing services to the NRLBH.
- · Obtained a CE Mark for the ForeCYTE Breast Aspirator, which is a significant milestone in our plans to launch the device in key European markets.
- Received a complete dismissal with prejudice of the securities class action lawsuit filed against Atossa and certain officers and directors in October 2013 (which the plaintiffs have now appealed to the U.S. Ninth Circuit Court of Appeals).

Third Quarter 2014 Financial Results

Revenue for the three months and nine months ended September 30, 2014, totaled \$3,426 and \$37,425, consisting of additional cash collected in excess of the amounts we accrued previously at the Medicare rates. Total revenue for the three and nine months ended September 30, 2013 was \$76,597 and \$585,345. Cost of revenue was \$0 for the three months and nine months ended September 30, 2014, compared to \$25,938 and \$314,562 in the same periods in 2013.

For the three months and nine months ended September 30, 2014, gross profit totaled \$3,426 and \$37,425, compared to \$50,659 and \$270,783 in the same period in 2013.

Operating expenses for the three months ended September 30, 2014 were \$3,248,681 consisting of general and administrative (G&A) expenses of \$2,043,138, research and development (R&D) expenses of \$923,169, and selling expenses of \$282,374, representing an decrease of \$303,875, or 9% from \$3,552,556 in the same period in 2013, which consisted of G&A expenses of \$2,858,027, R&D expenses of \$321,111, and selling expenses of \$373,418. Operating expenses for the nine months ended September 30, 2014 were \$8,880,138 consisting of G&A expenses of \$6,280,102, R&D expenses of \$1,856,439, and selling expenses of \$743,597. Operating expenses increased \$582,678, or 7% from \$8,297,460 for the same period in 2013, which consisted of \$6,600,819 in G&A expenses, \$731,258 in R&D expenses, and \$965,383 in selling expenses.

G&A expenses decreased primarily as a result of lower capital raising commissions, lower recall expenses, lower consulting fees, lower advertising and marketing fees and lower bad debt expenses, offset by higher legal and regulatory and higher salaries, director fees and employees benefits. Selling expenses decreased primarily as a result of our reduced sales and marketing efforts after our voluntary recall in October 2013. R&D increased primarily as a result of increased expenditures on the development of our new products and tests in the pipeline, including the NextCYTE Test and FullCYTE microcatheters.

We expect that our G&A and selling expenses will increase in future periods as we hire additional administrative and manufacturing personnel to prepare for and execute on the launch of the ForeCYTE Breast Aspirator and FullCYTE Breast Aspirator, and our other products and services under development, and as we incur additional costs associated with being a publicly traded company. We also expect that our R&D expenses will continue to increase as we add additional full time employees and incur additional costs to continue the development of our products and services under development throughout 2014.

Conference Call Information

Management will host a conference call today, November 12, 2014, at 4:30 pm Eastern Time to review the financial results and recent corporate developments. To listen to the call by phone, interested parties within the U.S. may dial 866-652-5200 or 412-317-6060 for international callers. All callers should ask for the Atossa Genetics conference call. The conference call will also be available through a live webcast at www.atossagenetics.com.

A replay of the call will be available one hour after the end of the call through September 12, 2014, and can be accessed via Atossa's website or by dialing 877-344-7529 (domestic) or 412-317-0088 (international). The replay conference ID number is 10046259.

About Atossa Genetics

Atossa Genetics Inc. is focused on improving breast health through the development of laboratory services, medical devices and therapeutics. The laboratory services are being developed by its subsidiary, The National Reference Laboratory for Breast Health, Inc. The laboratory services and the Company's medical devices are being developed so they can be used as companions to therapeutics to treat various breast health conditions. For additional information, please visit www.atossagenetics.com.

Forward-Looking Statements

Forward-looking statements in this press release are subject to risks and uncertainties that may cause actual results to differ materially from the anticipated or estimated future results, including the risks and uncertainties associated with actions by the FDA, including the outcome of the FDA re-inspection completed on March 14, 2014, the outcome or timing of regulatory clearances, Atossa's ability to continue to manufacture and sell its products in a timely fashion, recalls of products, the efficacy of Atossa's products and services, performance of distributors, whether Atossa can launch in the United States and foreign markets it tests, devices and therapeutics in a timely and cost effective manner, and other risks detailed from time to time in Atossa's filings with the Securities and Exchange Commission, including without limitation its periodic reports on Form 10-K and 10-Q, each as amended and supplemented from time to time.

Contact:

Atossa Genetics, Inc. Kyle Guse CFO and General Counsel (O) 800-351-3902 Kyle.Guse@atossagenetics.com

Investor Relations: CorProminence LLC Scott Gordon President 516-222-2560 scottg@corprominence.com

ATOSSA GENETICS INC. CONDENSED CONSOLIDATED BALANCE SHEETS

	September 30, 2014 (Unaudited)		December 31, 2013 (Audited)	
<u>Assets</u>				
Current assets				
Cash and cash equivalents	\$	11,374,251	\$	6,342,161
Accounts receivable, net		29,151		139,072
Prepaid expense		266,726		280,627
Inventory, net		45,867		
Total current assets		11,715,995		6,761,860
Furniture and equipment, net		185,000		163,147
Intangible assets, net		4,365,312		4,395,633
Deferred financing costs		426,961		651,961
Security deposit		78,958		36,446
Total assets	\$	16,772,226	\$	12,009,047
<u>Liabilities and Stockholders' Equity</u>				
Current liabilities				
Accounts payable	\$	439,248	\$	248,142
Accrued expenses		393,704		399,478
Deferred rent		8,549		48,157
Payroll liabilities		682,356		476,477
Product recall liabilities		3,385		211,493
Other current liabilities		12,375		23,649
Total current liabilities		1,539,617		1,407,396
Stockholders' Equity				
Preferred stock - \$.001 par value; 10,000,000 shares authorized, 0 shares issued and				
outstanding at September 30, 2014 and December 31, 2013, respectively		_		_
Common stock - \$.001 par value; 75,000,000 shares authorized, 24,564,058 and 18,574,334				
shares issued and outstanding at September 30, 2014 and December 31, 2013, respectively		24,564		18,574
Additional paid-in capital		44,569,561		31,099,691
Accumulated deficit		(29,361,516)		(20,516,614)
Total stockholders' equity		15,232,609		10,601,651
Total liabilities and stockholders' equity	\$	16,772,226	\$	12,009,047

ATOSSA GENETICS INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)

	For the Three Months Ended September 30,			For The Nine Months Ended September 30,			
	 2014		2013		2014		2013
Revenue							
Diagnostic testing service	\$ 3,426	\$	72,187	\$	37,425	\$	361,905
Product sales	-		4,410		-		223,440
Total Revenue	 3,426		76,597		37,425		585,345
Cost of Revenue							
Diagnostic testing service	-		25,938		-		75,893
Product sales	-		-		-		238,669
Total Cost of Revenue	 _		25,938		_		314,562
Gross Profit	3,426		50,659		37,425		270,783
Selling expenses	 282,374		373,418		743,597		965,383
Research and development expenses	923,169		321,111		1,856,439		731,258
General and administrative expenses	2,043,138		2,858,027		6,280,102		6,600,819
Total operating expenses	 3,248,681		3,552,556		8,880,138		8,297,460
Operating Loss	 (3,245,255)		(3,501,897)		(8,842,713)		(8,026,677)
Interest income	11		53		154		53
Interest expense	151		1		2,343		360
Loss before Income Taxes	 (3,245,395)		(3,501,845)		(8,844,902)		(8,026,984)
Income Taxes	-		-		-		-
Net Loss	\$ (3,245,395)	\$	(3,501,845)	\$	(8,844,902)	\$	(8,026,984)
Loss per common share - basic and diluted	\$ (0.13)	\$	(0.22)	\$	(0.37)	\$	(0.55)
Weighted average shares outstanding, basic & diluted	24,537,379		15,830,033		23,860,843		14,697,221