FORM 4

Check this box if no longer subject to

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

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3235-0287				
0.5				

Section 16. Form 4 or Form 5 obligations may continue. See Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 Instruction 1(b).

1. Name and Address of Reporting Person* WEAVER GREGORY L					2. Issuer Name and Ticker or Trading Symbol ATOSSA GENETICS INC [ATOS]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
													X Directo	or		10% Ow	ner	
	OSSA GEN	ETICS INC.	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/24/2017								Officer below)	(give title		Other (s below)	pecify	
107 SPR	ING STRE	ET			4. 1	f Ame	endment, I	Date (of Original Fi	led	(Month/Da	ay/Year)	6. 1	ndividual or .	Joint/Group	Filing	(Check App	licable
(Street)	E W	/A	98104		_								Lin	X Form f	iled by Mor		orting Person One Repor	
(City)	(S	tate)	(Zip)															
		Tab	le I - Noi	n-Deri	vativ	e Se	curities	Ac	quired, D	isp	osed o	f, or Be	neficial	ly Owned	l			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D			Execution Date,		Code (In	ansaction Disposed Of (D) (Instr. 3, 2) ode (Instr. 5)			Benefici Owned F	es ally Following	Form (D) or	m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership					
							Code	,	Amount	(A) o	Price	Reported Transact (Instr. 3	ction(s)			Instr. 4)		
		-							uired, Dis , options					Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year) 3. Deeme Execution i if any (Month/Day	Date,	4. Transa Code (8)		of E		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares					
Stock Option (right to buy)	\$0.47	05/24/2017			A		54,949		(1)	0	5/24/2027	Common Stock	54,949	\$0.00	69,917	7	D	

Explanation of Responses:

1. The options shall vest on a quarterly basis over the next 12 months.

/s/ Gregory L. Weaver

05/26/2017

** Signature of Reporting Person

Date

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

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.