FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

	dress of Reportin ristopher S.	2. Date of Event Requiring Statement Month/Day/Year) 05/06/2014 3. Issuer Name and Ticker or Trading Symbol ATOSSA GENETICS INC [ATOS]									
(Last) (First) (Middle) C/O ATOSSA GENETICS INC.					4. Relationship of Reporting Perso (Check all applicable) Director		10% Owne	er (N	5. If Amendment, Date of Original Filed (Month/Day/Year)		
1616 EASTL			X	Officer (give title below)	Other (spe below)	· [0.	Individual or Join plicable Line)	/Group Filing (Check			
(Street)				Sr. VP, Sales and Marketing				X Form filed by One Reporting Person			
SEATTLE	WA	98102							Form filed b Reporting P	y More than One erson	
(City)	(State)	(Zip)									
Table I - Non-Derivative Securities Beneficially Owned											
1. Title of Security (Instr. 4)						int of Securities ially Owned (Instr. 4)			4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock						100	I F		By Spouse		
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)											
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securitie Underlying Derivative Security			4. Conversio or Exercis	e Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiration Date	n Title		Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Stock Option	(right to buy)		(1)	12/20/2022	2	Common Stock	200,000	4.11	D		
Stock Option	(right to buy)		(2)	01/08/2024	1	Common Stock	50,000	2.2	D		
Stock Option	(right to buy)		(2)	05/06/2024	4	Common Stock	45,000	1.22	D		

Explanation of Responses:

1. The option shall vest on a quarterly basis over four years. The option shall vest with respect to one-quarter of the underlying shares on the first anniversary of the grant date and then vest with respect to 1/16th of the underlying shares quarterly thereafter so that the option is fully vested and exercisable on the fourth anniversary of the grant date.

2. The option shall vest on a quarterly basis over the next four years.

/s/ Christopher S. Destro

05/08/2014

** Signature of Reporting Person

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 5 (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.

Date