FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

1. Name and Address of Reporting Person* <u>Chen Shu-Chih</u>							2. Issuer Name and Ticker or Trading Symbol ATOSSA GENETICS INC [ATOS]									p of Reporti blicable) ctor	Ü	erson(s) to I			
	(Fir		3. Date of Earliest Transaction (Month/Day/Year) 03/09/2016									Offic belov	er (give title w)		Other below	(specify)					
2300 EAS	STLAKE A	4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)										
(Street) SEATTL	Street) SEATTLE WA 98102														Forn	Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	city) (State) (Zip)																				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day						Execution Date		Date,	Transaction Disposed Code (Instr. 5)		4. Securitie Disposed (5)				5. Amou Securiti Benefic Owned Reporte	es ially Following	Form (D) or	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
						Code	v	Amount	(A) (D)	or Pr	се	Transac (Instr. 3	tion(s)			(msu. 4)					
Common Stock 03/09/20							016		P ⁽¹⁾		15,000		. \$	0.37	4,34	48,315			See Footnote ⁽²⁾		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr 8)				6. Date E Expiration (Month/I	on Da		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		De Se (In	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4)	y	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amou or Numb of Share	er							

Explanation of Responses:

- $1. \ Represents\ 15,000\ shares\ purchased\ in\ an\ at-market\ transaction\ directly\ from\ Atossa\ Genetics,\ Inc.$
- 2. Consists of 4,348,315 shares of common stock owned by Ensisheim Partners, LLC ("Ensisheim"). Shu-Chih Chen, Ph.D. and Steven C. Quay, M.D., Ph.D., share voting and investment power over the securities held by Ensisheim. Ensisheim is solely owned and controlled by Drs. Chen and Quay, and, as a result, Drs. Chen and Quay are deemed to be beneficial owners of the shares held by this entity.

/s/ Shu-Chih Chen

03/10/2016

** 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.