

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL	
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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person * Guse Kyle			2. Issuer Name and Ticker or Trading Symbol ATOSSA GENETICS INC [ATOS]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) _____ CFO, Gen Counsel and Secretary		
(Last) (First) (Middle) C/O ATOSSA GENETICS INC., 107 SPRING STREET			3. Date of Earliest Transaction (Month/Day/Year) 05/30/2018					
(Street) SEATTLE, WA 98104			4. If Amendment, Date Original Filed (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
(City) (State) (Zip)			Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned					

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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

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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)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Series B Convertible Preferred Stock	\$ 3.52 (1)	05/30/2018		P	V	8		05/30/2018	(2)	Common Stock	2,273 (3)	\$ 1,000 (4)	8	D	
Warrants	\$ 4.05	05/30/2018		P	V	2,272		05/30/2018	05/30/2022	Common Stock	2,272	\$ 1,000 (4)	2,272	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Guse Kyle C/O ATOSSA GENETICS INC. 107 SPRING STREET SEATTLE, WA 98104			CFO, Gen Counsel and Secretary	

Signatures

/s/ Kyle Guse	05/31/2018
<small>**Signature of Reporting Person</small>	<small>Date</small>

Explanation of Responses:

* 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).

(1) Each share of Series B Convertible Preferred Stock is convertible into the number of shares of Common Stock equal to the stated value of \$1,000 divided by \$3.52.

(2) Shares of Series B Convertible Preferred Stock do not expire.

(3) No fractional shares will be issued upon conversion. At its election, the Company will either issue a cash adjustment or round up to the next whole share. The number reflected here assumes rounding up to the next whole share.

(4) Shares of Series B Convertible Preferred Stock and Warrants were issued as part of a unit, with each unit consisting of one share of Series B Convertible Preferred Stock and 284 Warrants.

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

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