

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

Check this box to indicate that a
transaction was made pursuant to a
contract, instruction or written plan for
the purchase or sale of equity
securities of the issuer that is intended
to satisfy the affirmative defense
conditions of Rule 10b5-1(c). See
Instruction 10.

1. Name and Address of Reporting Person * <u>Tsao David</u> (Last) (First) (Middle) <u>C/O BILLIONTOONE, INC.</u> <u>1035 O'BRIEN DRIVE</u> (Street) <u>MENLO PARK CA 94025</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>BillionToOne, Inc. [BLLN]</u> Foreign Trading Symbol 3. Date of Earliest Transaction (Month/Day/Year) <u>10/05/2026</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) ☒ Director 10% Owner ☒ Officer (give title below) Other (specify below) <u>Chief Technology Officer</u> 6. Individual or Joint/Group Filing (Check Applicable Line) ☒ Form filed by One Reporting Person Form filed by More than One Reporting Person
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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			
Class A Common Stock	10/05/2026		M ⁽¹⁾		10,000	A	\$2.8	11,000	D	
Class A Common Stock	10/05/2026		M ⁽¹⁾		10,000	A	\$2.8	21,000	D	
Class A Common Stock	10/05/2026		S ⁽¹⁾		866	D	\$105.9004 ⁽²⁾	20,134	D	
Class A Common Stock	10/05/2026		S ⁽¹⁾		1,909	D	\$107.195 ⁽³⁾	18,225	D	
Class A Common Stock	10/05/2026		S ⁽¹⁾		4,284	D	\$108.393 ⁽⁴⁾	13,941	D	
Class A Common Stock	10/05/2026		S ⁽¹⁾		2,921	D	\$109.0031 ⁽⁵⁾	11,020	D	
Class A Common Stock	10/05/2026		S ⁽¹⁾		20	D	\$110.08	11,000	D	
Class A Common Stock	10/05/2026		S ⁽¹⁾		555	D	\$105.5587 ⁽⁶⁾	10,445	D	
Class A Common Stock	10/05/2026		S ⁽¹⁾		400	D	\$106.1038 ⁽⁷⁾	10,045	D	
Class A Common Stock	10/05/2026		S ⁽¹⁾		2,200	D	\$107.4705 ⁽⁸⁾	7,845	D	
Class A Common Stock	10/05/2026		S ⁽¹⁾		4,916	D	\$108.5342 ⁽⁹⁾	2,929	D	
Class A Common Stock	10/05/2026		S ⁽¹⁾		1,829	D	\$109.1445 ⁽¹⁰⁾	1,100	D	
Class A Common Stock	10/05/2026		S ⁽¹⁾		100	D	\$110.09	1,000	D	

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 Securities Underlying Derivative Security (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: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$2.8	10/05/2026		M		10,000	(11)	06/07/2031	Class A Common Stock	10,000	\$2.8	546,667	D	
Stock Option (right to buy)	\$2.8	10/05/2026		M		10,000	(11)	06/07/2031	Class A Common Stock	10,000	\$2.8	536,667	D	

Explanation of Responses:

1. The transactions reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on June 5, 2026.

2. The reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$105.505 to \$106.350 per share, inclusive. The holder undertakes to provide, upon written request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

3. The reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$106.730 to \$107.700 per share, inclusive. The holder undertakes to provide, upon written request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

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.