

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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>Manning Paul B</u> (Last) (First) (Middle) C/O TAYSHA GENE THERAPIES, INC. 3000 PEGASUS PARK DRIVE, SUITE 1430 (Street) DALLAS TX 75247 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Taysha Gene Therapies, Inc. [TSHA]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 10/31/2022	
	4. If Amendment, Date of 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

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			
Common Stock	10/31/2022		P		1,500,000	A	\$2	1,642,202 ⁽¹⁾	D	
Common Stock								22,000	I	See footnote ⁽²⁾
Common Stock								2,091,704	I	See footnote ⁽³⁾
Common Stock								3,195,205	I	See footnote ⁽⁴⁾

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)
					(A)	(D)	Date Exercisable	Expiration Date					

Explanation of Responses:

- Consists of 1,500,000 shares of common stock held by Mr. Manning and 142,202 shares of common stock held by Mr. Manning jointly with his spouse.
- The shares are held directly by BKB G2 Investments, LLC ("BKB G2"). The Reporting Person is a co-manager of Tiger Lily Capital, LLC, the manager of BKB G2, and has shared voting and investment power with respect to the shares held by BKB G2.
- The shares are held directly by BKB Growth Investments, LLC ("BKB"). The Reporting Person is a co-manager of Tiger Lily Capital, LLC, the manager of BKB, and has shared voting and investment power with respect to the shares held by BKB.
- The shares are held directly by The Paul B. Manning Revocable Trust dated May 10, 2000 (the "Trust"). The Reporting Person is the trustee of the Trust and has sole voting and investment power with respect to the shares held by the Trust.

Remarks:

/s/ Kamran Alam, Attorney-in-Fact 11/02/2022

** 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.