FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

Washington,	D.C.	20549	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
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Estimated average burden								
hours per response:	0.5							

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

1. Name and Address of Reporting Person* Nagendran Sukumar				2. Issuer Name and Ticker or Trading Symbol <u>Taysha Gene Therapies, Inc.</u> [TSHA]								5. Rel (Chec X	k all applic Directo	rable)) Pers	son(s) to Iss	ner		
(Last) (First) (Middle) C/O TAYSHA GENE THERAPIES, INC.				3. Date of Earliest Transaction (Month/Day/Year) 09/23/2020										below)	(give title		Other (s below)	pecity	
2280 INWOOD ROAD					4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)													- [X	Form fi	led by One	Repo	orting Person	n
DALLAS	S T.	X	75235												Form fi Person		than	One Repor	ting
(City)	(S	tate)	(Zip)																
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transar Date (Month/Date)				Execution Dat		Date,	e, Transaction Disposed Of (E Code (Instr. 5)		ies Acquired (A) o Of (D) (Instr. 3, 4		4 and Securitie Beneficia Owned F		es Formally (D) (Following (I) (I		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) or (D)		ce		nsaction(s) str. 3 and 4)			(Instr. 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 (Instr. 3) 3. Transaction Date Execution Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)			ate, Tr	4. Transaction Code (Instr. 8)				Expiration Date of Si (Month/Day/Year) Und Deri			7. Title and Amour of Securities Underlying Derivative Securit (Instr. 3 and 4)		Derivative Security		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Co	ode	v	(A)	(D)	Date Exercisat		Expiration Date	Title	Amou or Numb of Share	er					
Stock Option (right to	\$20	09/23/2020			A		31,000		(1)	0	9/23/2030	Common Stock	31,0	00	\$0.00	31,000		D	

Explanation of Responses:

1. The shares subject to the Option vest in 36 equal monthly installments, subject to the Reporting Person continuing to provide service through each such date.

Remarks:

/s/ Kamran Alam, Attorney-in-Fact

** Signature of Reporting Person Date

09/25/2020

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

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.

 $^{^{\}star}$ 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).