SEC For	m 4																		
	FORM	4	UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549														OMB APPROVAL		
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).				iled pu	ursuan	t to Section	n 16(a) of the Sect	urities E	Exchan		HIP	Estim	Numbe ated av	erage burde	3235-0287 n 0.5			
1. Name and Address of Reporting Person [*] Shukla Sanjay						2. Issuer Name and Ticker or Trading Symbol <u>aTYR PHARMA INC</u> [LIFE]								ck all applica	able)	10% Owner			
(Last) 10240 So	(Last) (First) (Middle) 10240 SORRENTO VALLEY ROAD					3. Date of Earliest Transaction (Month/Day/Year) 01/05/2024								X Officer (give title Other (specify below) below) President and CEO					
SUITE 300 (Street) SAN DIEGO CA			92121			 If Amendment, Date of Original Filed (Month/Day/Year) Individual or Joint/Group Filing (Line) X Form filed by One Report Form filed by More than Person 								rting Perso	n				
(City) (State) (Zip)					R	Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.													
1 Title of 9	Socurity (Inc		ble I - Nor		ivativ		2A. Deem		quired, D	<u> </u>		f, or Be		Owned	tof	6.0%	nership	7. Nature of	
1. Title of Security (Instr. 3) 2. Trans Date (Month/					Executio		Date	, Transact Code (Ins	ion Di	n Disposed Of (D) (Ins r.		tr. 3, 4 and 5	4 and 5) Securities Beneficial Owned Fo Reported		s Form Ily (D) or ollowing (I) (In		Indirect Beneficial Ownership (Instr. 4)		
									Code \		mount	(A) or (D)	Price	Transacti (Instr. 3 a					
									uired, Dis s, options					Owned					
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 of Securiti Underlying Derivative (Instr. 3 ar	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisable	Expir: Date	ration	Title	Amount or Number of Shares		(Instr. 4)				
Employee Stock Option (right to buy)	\$1.5	01/05/2024			А		600,000		(1)	01/05	5/2034	Common Stock	600,000	\$0.00	600,0	00	D		

Explanation of Responses:

1. The shares subject to this option shall vest and become exercisable in 48 equal monthly installments beginning February 5, 2024, such that this option will be fully exercisable on January 5, 2028. This option is subject to accelerated vesting upon termination without cause upon change of control of the issuer.

Remarks:

/s/ Nancy E. Denyes, attorneyin-fact 01/

01/09/2024

** 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.