FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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*  Ravindran Sanuj K.							2. Issuer Name and Ticker or Trading Symbol aTYR PHARMA INC [ LIFE ]								icable) tor er (give title		10% Ov	vner
(Last) (First) (Middle) 3545 JOHN HOPKINS COURT, SUITE 250						3. Date of Earliest Transaction (Month/Day/Year) 09/13/2016								Chief Business Officer				
(Street) SAN DIEGO CA 92121 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     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. Transa Date (Month/D						Execution Date,			Transaction Disp Code (Instr. 5)		Disposed	rities Acquired (A) or ed Of (D) (Instr. 3, 4 a		Benefi	ies ially Following	Form (D) o	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or (D)	Price	Transa	Transaction(s) (Instr. 3 and 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)		of		6. Date Exe Expiration (Month/Day	Date		7. Title and Amor of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		e Cossilly Dog (I	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		expiration Pate	Title	Amount or Number of Shares					
Employee Stock Option (right to	\$3.06	09/13/2016			A		45,500		(1)	O	9/13/2026	Common Stock	45,500	\$0.00	45,50	00	D	

## **Explanation of Responses:**

1. The shares subject to this option shall vest and become exercisable in 48 equal monthly installments beginning October 13, 2016, such that this option will be fully exercisable on September 13, 2020. This option is subject to accelerated vesting upon termination without cause upon change of control of the issuer.

## Remarks:

Nancy D. Krueger, attorney-infact

09/15/2016

\*\* 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.