FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burden									
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## 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

	711111111111111111111111111111111111111						Issuer Name and Ticker or Trading Symbol aTYR PHARMA INC [ LIFE ]      Date of Earliest Transaction (Month/Day/Year) 05/09/2017									o of Reporting Pe licable) tor er (give title v)		10% Owner Other (specify below)	
3545 JOHN HOPKINS COURT, SUITE #250					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) SAN DIF	EGO CA	<b>A</b> 9	92121												X Form Form Pers	on orting			
(City)	(St	tate) (	Zip)																
		Tab	le I - No	on-Deriv	ative S	Sec	urities	Ac	quired, D	isp	osed o	of, or E	ene	ficial	ly Own	ed			
1. Title of Security (Instr. 3)  2. Transact Date (Month/Day						Execution Date,					urities Acquired (A sed Of (D) (Instr. 3			Secur Benef Owne	icially d	For (D) Indi	m: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership	
					Code	v	Amoun	t (A) or (D)		Price	Repo Trans	ollowing eported ransaction(s) nstr. 3 and 4)		tr. 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	3. Transaction Date (Month/Day/Year)	3A. Deer Execution if any (Month/I	n Date,	4. Transact Code (In 8)			ive ies ed	6. Date Exer Expiration I (Month/Day/		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Owner Form: Direct or Ind (I) (Ins 4)	Ownership Form: Direct (D) or Indirect (I) (Instr.	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable	Ex Da	piration te	Title	or	ount mber ares					
Stock Option (right to buy)	\$3.15	05/09/2017			A		20,000		(1)	05/	/09/2027	Commor Stock	20	,000	\$0.00	20,000		D	

## Explanation of Responses:

1. The shares subject to this option shall vest and become exercisable on the earlier of (i) May 09, 2018 or (ii) the date of the 2018 Annual Meeting of Stockholders, subject to the recipient's continued service on the Issuer's Board of Directors.

## Remarks:

Nancy Krueger, as Attorneyin-Fact

\*\* Signature of Reporting Person Date

05/11/2017

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

- $^{\star}$  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).

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.