SEC Form 4 FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION																		
						Washington, D.C. 20549								OMB APPROVAL				
Section 16. Form 4 or Form 5 obligations may continue. See					TOF CHANGES IN BENEFICIAL OWNE pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940								SHIP	Estima	OMB Number: 3235-0287 Estimated average burden hours per response: 0.5			
1. Name and Address of Reporting Person* <u>Hatfield Jeffrey S.</u>						2. Issuer Name and Ticker or Trading Symbol <u>aTYR PHARMA INC</u> [LIFE]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			vner	
(Last) (First) (Middle) C/O ATYR PHARMA, INC.						3. Date of Earliest Transaction (Month/Day/Year) 05/06/2020								Officer (give title Other (specify below) below)				
3545 JOHN HOPKINS COURT, SUITE 250						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable				
(Street) SAN DIEGO CA 92121													Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)																		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						ar) E	A. Deemed xecution Date any Month/Day/Yea		Code (Ins	ion Dispose			Benefici Owned F	es Formally (D) Following (I) (I		m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code V	/ Amount	(A) ((D)	Price	Reporte Transac (Instr. 3	tion(s)			(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. Deemed Execution Di if any (Month/Day/	ate, 1	e, 4. Transact Code (In		5. Number tion of		6. Date Exer Expiration D (Month/Day/	cisable and ate			8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				c	Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Stock Option (right to buy)	\$3.65	05/06/2020			A		1,428		(1)	05/06/2030	Common Stock	1,428	\$0.00	1,428		D		

Explanation of Responses:

1. The option, granted pursuant to the Issuer's non-employee director compensation policy, vests in full on the earlier of (i) May 6, 2021 or (ii) the Issuer's 2021 Annual Meeting of Stockholders, subject to the Reporting Person's continued service on the Board of Directors.

Remarks:

<u>Nancy Denyes, as Attorney-in-</u> <u>Fact</u> 05/08/2020

** Signature of Reporting Person Date

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

 \ast 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.