FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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Washington, D.C. 20549	OMB APPROVAL		
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-	

OMB Number:	3235-0287
Estimated average b	ourden
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).	

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

Name and Address of Reporting Person* Gross Jane A					<u>aT`</u>	2. Issuer Name and Ticker or Trading Symbol aTYR PHARMA INC [LIFE] 2. Date of Explicit Transaction (Month/Day/Year)								neck all appl	onship of Reporting Pe all applicable) Director		10% Ov	ner
(Last)	(F	irst)	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/17/2023								below	(give title		Other (s below)	респу
C/O ATYR PHARMA, INC. 10240 SORRENTO VALLEY ROAD, SUITE 300					4. If <i>i</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)							Lin	Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person				·
(Street)	EGO C.	A	92121											Form Perso		e thar	n One Repo	rting
(City) (State) (Zip)						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.												
		Tab	/ative	Sec	curities	s Ac	quired, D	isp	osed o	of, or Be	neficia	ficially Owned						
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					Execution Date			Transaction Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			Benefic	es Formalially (D) (Following (I) (I		n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership	
							Code	v	Amount	ount (A) or (D)		Transac	ransaction(s) nstr. 3 and 4)			Instr. 4)		
		Т							uired, Dis s, options					y Owned			,	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date, Transaction of Code (Instr. Derivative			ive ies ed	6. Date Exercisable and Expiration Date (Month/Day/Year) (Month/Day/Year) 7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)				of S og e Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		opiration	Title	Amount or Number of Shares					
Stock Option (right to buy)	\$2.52	05/17/2023			A		12,000		(1)	05	5/17/2033	Common Stock	12,000	\$0.00	12,000)	D	

Explanation of Responses:

Remarks:

/s/ Nancy E. Denyes, as Attorney-in-Fact

05/19/2023

** 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.

^{1.} The option, granted pursuant to the Issuer's non-employee director compensation policy, vests in full on the earlier of (i) May 17, 2024 or (ii) the Issuer's 2024 Annual Meeting of Stockholders, subject to the Reporting Person's continued service on the Board of Directors.