UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

February 7, 2019

Date of Report (Date of earliest event reported)

ATYR PHARMA, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-37378 (Commission File Number) 20-3435077 (IRS Employer Identification No.)

3545 John Hopkins Court, Suite #250 San Diego, California 92121

(Address of principal executive offices, including zip code)

(858) 731-8389

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligations of the registrant under any of the following provisions:	
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 or Rule 12b-2 of the Securities Exchange Act of 1934.	
Emerging growth company ⊠	
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.	

Item 3.01 Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing.

On February 7, 2019, aTyr Pharma, Inc. (the "Company") received approval from the Listing Qualifications Department of The Nasdaq Stock Market ("Nasdaq") to transfer the listing of the Company's common stock from the Nasdaq Global Select Market to the Nasdaq Capital Market. This transfer will be effective at the opening of business on February 11, 2019. The Nasdaq Capital Market operates in substantially the same manner as the Nasdaq Global Select Market, and listed companies must meet certain financial requirements and comply with Nasdaq's corporate governance requirements. The Company's common stock will continue to trade under the symbol "LIFE."

As previously reported on a Current Report on Form 8-K filed with the Securities and Exchange Commission on August 14, 2018, the Company received a letter (the "Notice") from Nasdaq on August 9, 2018 advising the Company that for 30 consecutive trading days preceding the date of the Notice, the bid price of the Company's common stock had closed below the \$1.00 per share minimum required for continued listing on The Nasdaq Global Select Market pursuant to Nasdaq Listing Rule 5450(a)(1) (the "Minimum Bid Price Requirement").

The Company has been granted an additional 180-day grace period to regain compliance with the Minimum Bid Price Requirement. To regain compliance and qualify for continued listing on the Nasdaq Capital Market, the minimum bid price per share of the Company's common stock must be at least \$1.00 for at least ten consecutive business days during the additional 180-day grace period, which will end on August 5, 2019. If the Company fails to regain compliance during this grace period, its common stock will be subject to delisting by Nasdaq. The Company has provided written notice of its intention to cure the minimum bid price deficiency during the second grace period by carrying out a reverse stock split, if necessary.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ATYR PHARMA, INC.

By:

/s/ Sanjay S. Shukla Sanjay S. Shukla, M.D., M.S. President and Chief Executive Officer

Date: February 8, 2019