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| OMB APPROVAL | |
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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF
SECURITIES

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* <u>CHP II LP</u> (Last) (First) (Middle) <u>C/O CARDINAL PARTNERS, 230</u> <u>NASSAU STREET</u> (Street) <u>PRINCETON NJ 08542</u> (City) (State) (Zip) | 2. Date of Event Requiring Statement (Month/Day/Year) <u>05/06/2015</u> | 3. Issuer Name and Ticker or Trading Symbol <u>aTYR PHARMA INC [LIFE]</u> | |
| | | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below) | 5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person |

| Table I - Non-Derivative Securities Beneficially Owned | | | |
|--|--|---|--|
| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |

| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | |
|---|--|--------------------|--|----------------------------------|---|--|---|
| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
| | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | |
| Series A Redeemable Convertible Preferred Stock | (I) | (I) | Common Stock | 2,400,000 | (I) | D ⁽²⁾ | |
| Series B Redeemable Convertible Preferred Stock | (I) | (I) | Common Stock | 3,600,000 | (I) | D ⁽²⁾ | |
| Series B-2 Redeemable Convertible Preferred Stock | (I) | (I) | Common Stock | 4,320,173 | (I) | D ⁽²⁾ | |
| Series C Redeemable Convertible Preferred Stock | (I) | (I) | Common Stock | 2,127,660 | (I) | D ⁽²⁾ | |
| Series D Redeemable Convertible Preferred Stock | (I) | (I) | Common Stock | 1,536,787 | (I) | D ⁽²⁾ | |

| |
|---|
| 1. Name and Address of Reporting Person* <u>CHP II LP</u> (Last) (First) (Middle) <u>C/O CARDINAL PARTNERS, 230 NASSAU STREET</u> (Street) <u>PRINCETON NJ 08542</u> (City) (State) (Zip) |
|---|

1. Name and Address of Reporting Person *

CHP II Management, LLC

(Last) (First) (Middle)

C/O CARDINAL PARTNERS, 230 NASSAU STREET

(Street)

PRINCETON NJ 08542

(City) (State) (Zip)

1. Name and Address of Reporting Person *

Hull Brandon H

(Last) (First) (Middle)

C/O CARDINAL PARTNERS, 230 NASSAU STREET

(Street)

PRINCETON NJ 08542

(City) (State) (Zip)

1. Name and Address of Reporting Person *

Park John Joseph

(Last) (First) (Middle)

C/O CARDINAL PARTNERS, 230 NASSAU STREET

(Street)

PRINCETON NJ 08542

(City) (State) (Zip)

Explanation of Responses:

1. The aggregate number of shares of the Issuer's Preferred Stock held by the Reporting Person converts into Common Stock immediately prior to the closing of the Issuer's initial public offering and has no expiration date. These shares convert into Common Stock on a 1-for-7.95413 basis.
2. These shares are owned directly by CHP II, L.P. ("CHP"). The general partner of CHP is CHP II Management, LLC ("CHP Management"). The managing members of CHP Management, John Clarke, Brandon Hull and John Park, are deemed to have voting and dispositive power over the shares and may be deemed to beneficially own certain shares held by CHP. Each Reporting Person disclaims beneficial ownership of these securities, except to the extent of his pecuniary interest therein, and this report shall not be deemed an admission that such Reporting Persons are the beneficial owners of such securities for Section 16 or any other purpose.

Remarks:/s/ John Park05/06/2015

** 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 5 (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.