FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

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 <u>Mayne Pharma</u> | of Reporting Person* <u>a Ventures Pty L</u> 1 | <u>td</u> | 2. Issuer Name and Ticker or Trading Symbol <u>HedgePath Pharmaceuticals, Inc.</u> [HPPI] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner | | | |
|--|---|-----------|---|--|--|--|--|
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 07/05/2018 | Officer (give title Other (specify below) below) | | | |
| 1538 MAIN NORTH ROAD | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Chec | | | | |
| (Street) SALISBURY SOUTH, SA | C3 | 5106 | | Form filed by One Reporting Person X Form filed by More than One Reporting Person | | | |
| (City) | (State) | (Zip) | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | Transaction Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
|--|---|-----------------------------|---|--|---------------|-------|--|---|-------------------------|
| | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 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. Deemed Execution Date, if any (Month/Day/Year) | 4. Transac Code (Ir 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|---|--|---|---------------------------------|---|---|-----|--|--------------------|--|----------------------------------|---|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | Reported Transaction(s) (Instr. 4) | | | |
| Series B Convertible Preferred Stock | (1) | 07/05/2018 | | P ⁽¹⁾ | | 2,318,841 ⁽¹⁾ | | 07/05/2018 | (1) | Common Stock | 6,956,523 ⁽¹⁾ | (1) | 5,797,102 | D ⁽⁴⁾ | |
| Series A Warrants to Purchase Common Stock | \$0.23 ⁽²⁾ | 07/05/2018 | | P ⁽¹⁾ | | 1,739,131 ⁽¹⁾ | | 07/05/2018 ⁽²⁾ | 07/05/2020 | Common Stock | 1,739,131(1) | (1) | 1,739,131 | D ⁽⁴⁾ | |
| Series B Warrants to Purchase Common Stock | \$0.275 ⁽³⁾ | 07/05/2018 | | P ⁽¹⁾ | | 1,739,131 ⁽¹⁾ | | 07/05/2018 ⁽³⁾ | 07/05/2023 | Common Stock | 1,739,131(1) | (1) | 1,739,131 | D ⁽⁴⁾ | |

1. Name and Address of Reporting $\operatorname{Person}^{\star}$

Mayne Pharma Ventures Pty Ltd

| (Last) | (First) | (Middle) | |
|------------------------|----------------------|----------|--|
| 1538 MAIN NOR | TH ROAD | | |
| (Street) | | | |
| SALISBURY SOUTH, SA | C3 | 5106 | |
| (City) | (State) | (Zip) | |
| 1. Name and Address | of Reporting Person* | | |
| Mayne Pharma | a International F | ty Ltd | |
| (Last) | (First) | (Middle) | |
| 1538 MAIN NOR | TH ROAD | | |
| (Street) | | | |
| SALISBURY SOUTH, SA | C3 | 5106 | |
| (City) | (State) | (Zip) | |
| | | | |

| 1. Name and Address of Reporting Person [*] Mayne Pharma Group Ltd | | | | | | | |
|--|---------------------|----------|--|--|--|--|--|
| (Last) 1538 MAIN NOR | (First) CTH ROAD | (Middle) | | | | | |
| (Street) SALISBURY SOUTH, SA | C3 | 5106 | | | | | |
| (City) | (State) | (Zip) | | | | | |

Explanation of Responses:

1. On July 5, 2018, Mayne Pharma Ventures Pty Ltd ("Mayne Ventures") acquired (i) 2,318,841 shares of Series B Convertible Preferred Stock, (ii) Series A warrants to purchase 1,739,131 shares of Common Stock in the aggregate and (iii) Series B warrants to purchase 1,739,131 shares of Common Stock directly from the Issuer in a private placement for an aggregate purchase price of US\$1,600,000 at the second closing pursuant to the terms of the securities purchase agreement, dated January 8, 2018, between Mayne Ventures and the Issuer. Each share of Series B Convertible Preferred Stock (i) may be converted by Mayne Ventures at any time into three shares of Common Stock and (ii) is entitled to the number of votes equal to the number of shares of Common Stock into which each such share of Series B Convertible Preferred Stock is convertible. The Series B Convertible Preferred Stock is convertible. Th

2. The Series A warrants have an initial exercise price of US\$0.23 and may be exercised by Mayne Ventures at any time prior to their expiration on July 5, 2020.

3. The Series B warrants have an initial exercise price of US\$0.275 and may be exercised by Mayne Ventures at any time prior to their expiration on July 5, 2023.

4. These securities are directly owned by Mayne Ventures. This report is filed jointly by Mayne Ventures, Mayne Pharma International Pty Ltd ("Mayne International") and Mayne Pharma Group Limited ("Mayne Group"). Mayne Group holds 100% of the issued and outstanding equity securities of Mayne Ventures. Consequently, Mayne Group and Mayne International may be deemed to beneficially own the securities that are the subject to this report indirectly, but disclaim beneficial ownership of such securities except to the extent of their pecuniary interests therein. For purposes of Section 16 of the Securities Exchange Act of 1934, as amended, Mayne Ventures is deemed a director by deputization by virtue of its representation on the Board of Directors of the Issuer.

 Mayne Pharma Ventures Pty Ltd.
 07/06/2018

 /s/ Nick Freeman , Company
 07/06/2018

 Secretary
 07/06/2018

 Mayne Pharma International Pty
 07/06/2018

 Secretary
 07/06/2018

 Secretary
 07/06/2018

 Secretary
 07/06/2018

 Nick Freeman , Company
 07/06/2018

 Secretary
 07/06/2018

 Secretary
 07/06/2018

 Secretary
 07/06/2018

 Secretary
 07/06/2018

 Secretary
 07/06/2018

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.