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

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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 Mayne Pharma	of Reporting Person * <u>Ventures Pty L</u> 1	td	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)				
(Last) (First) (Middle)			3. Date of Earliest Transaction (Month/Day/Year) 01/10/2018	Director X 10% Owner 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 (Check Ap					
(Street)				Form filed by One Reporting Person X Form filed by More than One Reporting Person				
SALISBURY SOUTH, SA	C3	5106						
(City)	(State)	(Zip)						

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Yea	1 . 1	Execution Date, Transaction		4. Securities Ad Disposed Of (D			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)		Securities	Amount of Underlying Security (Instr. 3	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)	01/10/2018		P ⁽¹⁾		3,478,261 ⁽¹⁾		01/10/2018	(1)	Common Stock	10,434,783(1)	(1)	3,478,261	D ⁽⁴⁾	
Series A Warrants to Purchase Common Stock	\$0.23 ⁽²⁾	01/10/2018		P ⁽¹⁾		2,608,696 ⁽¹⁾		01/10/2018 ⁽²⁾	01/10/2020	Common Stock	2,608,696 ⁽¹⁾	(1)	2,608,696	D ⁽⁴⁾	
Series B Warrants to Purchase Common Stock	\$0.275 ⁽³⁾	01/10/2018		P ⁽¹⁾		2,608,696 ⁽¹⁾		01/10/2018 ⁽³⁾	01/10/2023	Common Stock	2,608,696 ⁽¹⁾	(1)	2,608,696	D ⁽⁴⁾	

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

Mayne Pharma Ventures Pty Ltd

(Last)	(First)	(Middle)	
1538 MAIN NO	RTH ROAD		
(Street)			
SALISBURY SOUTH, SA	C3	5106	
(City)	(State)	(Zip)	
1. Name and Addres	s of Reporting Person *		
	s of Reporting Person [*] a International I	<u>'ty Ltd</u>	
		<u>Pty Ltd</u>	
		Pty Ltd (Middle)	
Mayne Pharm	(First)	•	
Mayne Pharm (Last)	(First)	•	
Mayne Pharm (Last) 1538 MAIN NOI (Street) SALISBURY	(First)	•	
Mayne Pharm (Last) 1538 MAIN NOI (Street)	(First) RTH ROAD	(Middle)	

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 January 10, 2018, Mayne Pharma Ventures Pty Ltd ("Mayne Ventures") acquired 3,478,261 shares of Series B Convertible Preferred Stock, Series A warrants to purchase 2,608,696 shares of Common Stock in the aggregate and Series B warrants to purchase 2,608,696 shares of Common Stock directly from the Issuer in a private placement for an aggregate purchase price of US\$2,400,000 pursuant to the terms of a 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 does not have an expiration date.

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 January 10, 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 January 10, 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 International, and Mayne International 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.

<u>Mayne Pharma Ventures Pty Ltd.</u> <u>By: /s/ Nick Freeman, Company</u> <u>Secretary</u>	<u>01/11/2018</u>
<u>Mayne Pharma International Pty</u> <u>Ltd. By: /s/ Nick Freeman,</u> <u>Company Secretary</u>	<u>01/11/2018</u>
<u>Mayne Pharma Group Limited,</u> <u>By: /s/ Nick Freeman, Company</u> <u>Secretary</u>	<u>01/11/2018</u>
** 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.

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