FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

wasnington,	D.C.	20549	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	

	OMB APPROVAL										
	OMB Number:	3235-0287									
ı	Estimated average burden										

0.5

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	Check this box if no longer subject to
١	Section 16. Form 4 or Form 5
J	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

1. Name and Address of Reporting Person*  HAHN MARINA				2. Issuer Name <b>and</b> Ticker or Trading Symbol Flex Pharma, Inc. [ FLKS ]								neck all appl Direc	ationship of Reporting Pe k all applicable) Director Officer (give title		on(s) to Issu 10% Ow Other (s	ner	
(Last) (First) (Middle) C/O FLEX PHARMA, INC. 800 BOYLSTON STREET					3. Date of Earliest Transaction (Month/Day/Year) 11/11/2015								X below				pecity
(Street) BOSTON MA 02119 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Lir	e) X Form Form	′				
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transa Date (Month/D			ransactic e	action 2A. Deemed Execution Date,		Transaction Disposed Of (D Code (Instr.		f, or Beneficia ies Acquired (A) or Of (D) (Instr. 3, 4 an		5. Amo Securit Benefic Owned	int of es ally Following	Form	: Direct I Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership			
							Code V		(D)		Filce	Transa (Instr. 3	Reported Transaction(s) (Instr. 3 and 4)			Instr. 4)	
			Table II - Dei (e.g					uired, Dis , options					Owned				
1. Title of Derivative Security (Instr. 3)	Conversion Date Execution or Exercise (Month/Day/Year) if any		3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)		Date Exercisable	Expirat Date	tion	Title	Amount or Number of Shares		(Instr. 4)	on(a)		
Stock Option (right to buy)	\$11.05	11/11/2015		A		150,000		(1)	11/11/2	025	Common Stock	150,00	\$0	150,00	00	D	

## Explanation of Responses:

1. The stock option will vest based on performance criteria for which the Issuer has requested confidential treatment under Rule 24b-2 of the Securities Exchange Act of 1934, as amended.

## Remarks:

/s/ Robert Hadfield, Attorney-

11/20/2015

<u>in-Fact</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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