FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

wasinigton,	D.C.	20343	

STATEMENT OF CHAN	IGES IN BENEFICIAL	OWNERSHIP

OMB Number: Estimated average burden 0.5

OMB APPROVAL

hours per response:

	Check this box if no longer subject to
١	Section 16. Form 4 or Form 5 obligations may continue. See
J	obligations may continue. See
	Instruction 1(h)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Stacy Michelle					2. Issuer Name and Ticker or Trading Symbol Flex Pharma, Inc. [FLKS]										all app		1	, 0% O	wner		
(Last) (First) (Middle) C/O FLEX PHARMA, INC.						3. Date of Earliest Transaction (Month/Day/Year) 03/15/2016										Officer (give title pelow)		Other (specify below)			
800 BOYLSTON STREET, 24TH FLOOR					4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) BOSTON	N M.	A 0	2199												X		n filed by One n filed by Mor on				
(City)	(St	ate) (2	Zip)																		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
				2. Transaction Date (Month/Day/Year)		ar) i	2A. Deemed Execution Date, if any (Month/Day/Year		Code	Transaction Dispo		urities Acquired (A) sed Of (D) (Instr. 3, 4			4 and Secui Benet		cially d Following	6. Owners Form: Dire (D) or Indi (I) (Instr. 4	ect rect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A (I	A) or D)	Price		Transaction(s) (Instr. 3 and 4)				(
Common	Stock			03/15/2016				P		2,585	A \$9		\$9.6	3(1)		2,585	D				
	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)	e Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year)		Code (8)	Transaction Code (Instr.		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) Date Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares				9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form: Direct or Indi (I) (Ins	(D) rect	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

1. The price in Column 4 is a weighted average purchase price. The prices actually received ranged from \$9.54 to \$9.70. The reporting person will provide to the issuer, any security holder of the issuer, or the SEC staff, upon request, information regarding the number of shares purchased at each price within the range.

Remarks:

/s/ Robert Hadfield, Attorneyin-Fact

03/16/2016

** 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.

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.