FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL OMB Number: 3235-0104

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

						()	restrictit Company Act of 1540						
Name and Address of Reporting Person* PEREZ ROBERT J				2. Date of Event Requiring Statement (Month/Day/Year) 09/02/2015			3. Issuer Name and Ticker or Trading Symbol Flex Pharma, Inc. [FLKS]						
(Last) C/O FLEX PHARMA						(Check all a	ship of Reporting Person(s) to Issuer applicable) Director	10% Owner		5. If A	5. If Amendment, Date of Original Filed (Month/Day/Year)		
800 BOYLSTON STREET						X				6. Individual or Joint/Group Filing (Check Applicable Line)			
(Street) BOSTON	MA	02199					Officer (give title below)	Other (speci	y below)	2	-	e Reporting Person re than One Reporting Person	
BOSTON	IVIZ	02199											
(City)	(State)	(Zip)											
Table I - Non-Derivative Securities Beneficially Owned													
1. Title of Security (Instr. 4)					2. Amount of (Instr. 4)	f Securities Beneficially Owned	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Natu	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 Deriva (Instr. 4)		rivative Security	ative Security 4. Convers Exercise P of Derivatin 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	Securi	y			

Explanation of Responses:

Remarks:

Exhibit 24.1 - Power of Attorney

No securities are beneficially owned.

/s/ Robert Hadfield, Attorney-in-Fact
** Signature of Reporting Person

09/09/2015

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 1.

POWER OF ATTORNEY

OF ATTORNEY
Know all by these presents, that the undersigned hereby constitutes and appoints each of Robert Hadfield or John McCabe, signing individually, the undersigneds
(1) execute for and on behalf of the undersigned, in the undersigneds capacity as an officer, director or beneficial owner of more than 10% of a registered cla
(2) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to execute such Forms 3, 4 or 5 or Form ID (includ:
(3) take any other action of any nature whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit, in the IT he undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necess
This Power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned is no longer required to file Forms 3, 4 and 5

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of August 18, 2015.

/s/ Robert Perez _____ Robert Perez