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 | | | | | | |
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| hours per resp | onse: 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

| Name and Address of Reporting Person* Boston Foundation, Inc. | | 2. Date of Event Requiring Statement (Month/Day/Year) 12/20/2018 3. Issuer Name and Ticker or Trading Symbol Flex Pharma, Inc. [FLKS] | | | | | | | | | |
|--|-------------------|--|---------------------|---|--|--|---|--|---|--|--|
| (Last) 75 ARLINGT | (First) ON STREET | (Middle) | | | Relationship of Reporting Person(s) to Issuer Check all applicable) Director | | r (N | If Amendment, Date of Original Filed (Month/Day/Year) Individual or Joint/Group Filing (Check | | | |
| (Street) BOSTON (City) | MA (State) | 02116 (Zip) | | | Officer (give title below) | Other (spe below) | | oplicable Line) X Form filed b | y One Reporting Person y More than One | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | | . Amount of Securities Beneficially Owned (Instr. 4) | | | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | | |
| Common Stock, par value \$0.0001 | | | | | 2,200,000 | D | | | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | |
| | | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Securit Underlying Derivative Securit | y (Instr. 4) Conver | | rcise Form: | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| | | | Date Exercisable | Expiration Date | n Title | Amount or Number of Shares | Price of Derivative Security | Direct (D) or Indirect (I) (Instr. 5) | | | |

Explanation of Responses:

George C. Wilson

12/27/2018

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $^{^{\}star}$ 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).