FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 3. Issuer Name and Ticker or Trading Symbol 2. Date of Event 1. Name and Address of Reporting Person Requiring Statement Structure Therapeutics Inc. [GPCR] **BVF PARTNERS L P/IL** (Month/Day/Year) 02/03/2023 4. Relationship of Reporting Person(s) to 5. If Amendment, Date of Original (Last) (First) (Middle) Filed (Month/Day/Year) **44 MONTGOMERY STREET** (Check all applicable) Director X 10% Owner 40TH FL 6. Individual or Joint/Group Filing Officer (give Other (specify (Check Applicable Line) title below) below) Form filed by One Reporting (Street) Person **SAN** Form filed by More than One FRANCISCO CA 94104 Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 1. Title of Security (Instr. 4) 2. Amount of Securities 4. Nature of Indirect Beneficial 3. Ownership Beneficially Owned (Instr. Form: Direct Ownership (Instr. 5) (D) or Indirect (l) (Instr. 5) $D^{(3)}$ Ordinary Shares, \$0.0001 par value per share⁽¹⁾ 4,018,253 Ordinary Shares, \$0.0001 par value per share⁽¹⁾ 2,801,529(2) $D^{(3)}$ Ordinary Shares, \$0.0001 par value per share⁽¹⁾ 2,929,660 $D^{(4)}$ Ordinary Shares, \$0.0001 par value per share⁽¹⁾ 2.130.657(2) $D^{(4)}$ Ordinary Shares, \$0.0001 par value per share⁽¹⁾ $D^{(5)}$ 462,605 Ordinary Shares, \$0.0001 par value per share⁽¹⁾ 241.755(2) $D^{(5)}$ **Table II - Derivative Securities Beneficially Owned** (e.g., puts, calls, warrants, options, convertible securities) 3. Title and Amount of Securities 1. Title of Derivative Security (Instr. 4) 2. Date Exercisable and 6. Nature of **Indirect Beneficial Expiration Date Underlying Derivative Security** Conversion Ownership (Month/Day/Year) (Instr. 4) or Exercise Form: Ownership (Instr. Direct (D) Price of 5) Amount Derivative or Indirect (I) (Instr. 5) or Security Number Expiration Date Exercisable Title **Shares** 1. Name and Address of Reporting Person* **BVF PARTNERS L P/IL** (Last) (First) (Middle)

1. Name and Address of Reporting Person* BVF PARTNERS L P/IL (Last) (First) (Middle) 44 MONTGOMERY STREET 40TH FL (Street) SAN FRANCISCO (City) (State) (Zip) 1. Name and Address of Reporting Person* BIOTECHNOLOGY VALUE FUND L P (Last) (First) (Middle)

(Street)			
SAN FRANCISCO	CA	94104	
(City)	(State)	(Zip)	
1. Name and Address of Reporting Person* BVF I GP LLC			
(Last) 44 MONTGON 40TH FL	(First) MERY ST.	(Middle)	
(Street) SAN FRANCISCO	CA	94104	
(City)	(State)	(Zip)	
1. Name and Address of Reporting Person* <u>BIOTECHNOLOGY VALUE FUND II</u> <u>LP</u>			
40TH FL	(First) MERY STREET	(Middle)	
(Street) SAN FRANCISCO	CA	94104	
(City)	(State)	(Zip)	
1. Name and Address of Reporting Person* BVF II GP LLC			
(Last) 44 MONTGON 40TH FL	(First) MERY ST.	(Middle)	
(Street) SAN FRANCISCO	CA	94104	
(City)	(State)	(Zip)	
Name and Address of Reporting Person* <u>Biotechnology Value Trading Fund OS LP</u>			
(Last) P.O. BOX 309	(First) UGLAND HOUS	(Middle)	
(Street) GRAND CAYMAN	E9	KY1-1104	

(Last)	(First)	(Middle)	
P.O. BOX 309 UGLAND HOUSE			
(Street) GRAND CAYMAN	E9	KY1-1104	
(City)	(State)	(Zip)	
1. Name and Address of Reporting Person* <u>BVF GP HOLDINGS LLC</u>			
(Last) 44 MONTGOM 40TH FL	(First) IERY ST.	(Middle)	
(Street) SAN FRANCISCO	CA	94104	
(City)	(State)	(Zip)	
1. Name and Address of Reporting Person* BVF INC/IL			
(Last) 44 MONTGOM 40TH FL	(First) IERY STREET	(Middle)	
(Street) SAN FRANCISCO	CA	94104	
(City)	(State)	(Zip)	
1. Name and Address of Reporting Person* <u>LAMPERT MARK N</u>			
(Last) 44 MONTGOM 40TH FL	(First) IERY STREET	(Middle)	
(Street) SAN FRANCISCO	CA	94104	
(City)	(State)	(Zip)	

Explanation of Responses:

- 1. This Form 3 is filed jointly by Biotechnology Value Fund, L.P. ("BVF"), Biotechnology Value Fund II, L.P. ("BVF2"), Biotechnology Value Trading Fund OS LP ("Trading Fund OS"), BVF Partners OS Ltd. ("Partners OS"), BVF I GP LLC ("BVF GP"), BVF II GP LLC ("BVF2 GP"), BVF GP Holdings LLC ("BVF GPH"), BVF Partners L.P. ("Partners"), BVF Inc. and Mark N. Lampert (collectively, the "Reporting Persons"). Each of the Reporting Persons is a member of a Section 13(d) group that collectively beneficially owns over 10% of the Issuer's outstanding shares. Each of the Reporting Persons disclaims beneficial ownership of the securities reported herein except to the extent of his or its pecuniary interest therein.
- 2. Represents Ordinary Shares of the Issuer underlying American Depositary Shares ("ADS") of the Issuer directly owned by the Reporting Persons. Each ADS represents three Ordinary Shares.
- 3. Securities owned directly by BVF. As the general partner of BVF, BVF GP may be deemed to beneficially own the securities owned directly by BVF. As the sole member of BVF GP, BVF GPH may be deemed to beneficially own the securities owned directly by BVF. As the investment manager of BVF, Partners may be deemed to beneficially own the securities owned directly by BVF. As the investment adviser and general partner of Partners, BVF Inc. may be deemed to beneficially own the securities owned directly by BVF. As a director and officer of BVF Inc., Mr. Lampert may be deemed to beneficially own the securities owned directly by BVF.
- 4. Securities owned directly by BVF2. As the general partner of BVF2, BVF2 GP may be deemed to beneficially own the securities owned directly by BVF2. As the sole member of BVF2 GP, BVF GPH may be deemed to beneficially own the securities owned directly by BVF2. As the investment manager of BVF2, Partners may be deemed to beneficially own the securities owned directly by BVF2. As the investment adviser and general partner of Partners, BVF Inc. may be deemed to beneficially own the securities owned directly by BVF2. As a director and officer of BVF Inc., Mr. Lampert may be deemed to beneficially own the securities owned directly by BVF2.
- 5. Securities owned directly by Trading Fund OS. As the general partner of Trading Fund OS, Partners OS may be deemed to beneficially own the securities owned directly by Trading Fund OS. As the investment manager of Trading Fund OS and the sole member of Partners OS, Partners may be deemed to beneficially own the securities owned directly by Trading Fund OS. As the investment adviser and general partner of Partners, BVF Inc. may be deemed to beneficially own the securities owned directly by Trading Fund OS. As a director and officer of BVF Inc., Mr. Lampert may be deemed to beneficially own the securities owned directly by Trading Fund OS.

BVF Partners L.P., By: 02/13/2023 BVF Inc., its general partner, By: /s/ Mark N. Lampert, President Biotechnology Value Fund, L.P., By: BVF I GP 02/13/2023 LLC, its general partner, By: /s/ Mark N. Lampert, **Chief Executive Officer** BVF I GP LLC, By: /s/ Mark N. Lampert, Chief 02/13/2023 **Executive Officer** Biotechnology Value Fund II, L.P., By: BVF II GP LLC, its general partner, 02/13/2023 By: /s/ Mark N. Lampert, **Chief Executive Officer** BVF II GP LLC, By: /s/ Mark N. Lampert, Chief 02/13/2023 **Executive Officer** BVF Partners OS Ltd., By: BVF Partners L.P., its sole member, By: BVF Inc.. 02/13/2023 general partner, By: /s/ Mark N. Lampert, **President** Biotechnology Value Trading Fund OS LP, By: BVF Partners L.P., its investment manager, BVF 02/13/2023 Inc., its general partner, By: /s/ Mark N. Lampert, **President** BVF GP Holdings LLC, By: /s/ Mark N. Lampert, 02/13/2023 **Chief Executive Officer** BVF Inc., By: /s/ Mark N. 02/13/2023 Lampert, President /s/ Mark N. Lampert 02/13/2023 ** Signature of Reporting Date Person

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).