

venBio Select Advisor LLC
 Form 4
 March 20, 2019

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 venBio Select Advisor LLC

2. Issuer Name and Ticker or Trading Symbol
 Mirati Therapeutics, Inc. [MRTX]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 110 GREENE STREET, SUITE 800
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 03/18/2019

____ Director
 ____ Officer (give title below)
 10% Owner
 ____ Other (specify below)

NEW YORK, NY 10012

4. If Amendment, Date Original Filed (Month/Day/Year)

6. Individual or Joint/Group Filing (Check Applicable Line)
 ____ Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Ownership (Instr. 4)			
			Code	V	Amount	(A) or (D)	Price			
Common Stock, \$0.001 par value per share ("Common Stock")	03/18/2019		S		125,000	D	\$ 76.55	3,986,281	I	See footnotes (1) (2)
Common Stock	03/19/2019		S		100,000	D	\$ 73.43	3,886,281	I	See footnotes (1) (2)
Common Stock	03/20/2019		S		23,781	D	\$ 72.8	3,862,500	I	See footnotes

Explanation of Responses:

* 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).

The securities reported herein are held on behalf of accounts managed by venBio Select Advisor LLC, a Delaware limited liability company (the "Investment Manager") and venBio Select Fund LLC, a Delaware limited liability company, a fund managed by the Investment Manager. Behzad Aghazadeh ("Dr. Aghazadeh," and together with the Investment Manager, the "Reporting Persons") serves as the portfolio manager and controlling person of the Investment Manager.

(1) The filing of this statement shall not be deemed an admission that either of the Reporting Persons is the beneficial owner of the securities reported herein for purposes of Section 16 of the Securities Act of 1934, as amended, or otherwise. Each of the Reporting Persons expressly disclaims beneficial ownership of the securities reported herein except to the extent of its or his pecuniary interest therein.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.