

Mirati Therapeutics, Inc.  
Form 4  
February 19, 2015

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

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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 \*  
Christensen Jamie

(Last) (First) (Middle)

C/O MIRATI THERAPEUTICS,  
INC., 9363 TOWNE CENTRE  
DRIVE, SUITE 200

(Street)

SAN DIEGO, CA 92121

(City) (State) (Zip)

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

3. Date of Earliest Transaction  
(Month/Day/Year)  
02/17/2015

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
SVP & Chief Scientific Officer

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

**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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	02/17/2015		S <sup>(1)</sup>		1,250	D	\$ 22.29
Common Stock	02/17/2015		M <sup>(1)</sup>		400	A	\$ 8.5
Common Stock	02/17/2015		S <sup>(1)</sup>		400	D	\$ 23.1
Common Stock	02/19/2015		M <sup>(1)</sup>		3,100	A	\$ 8.5
Common Stock	02/19/2015		S <sup>(1)</sup>		3,100	D	\$ 23.0245

(2)

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

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(9-02)

**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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	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)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Employee Stock Option (Right to Buy)	\$ 8.5	02/17/2015		M <sup>(1)</sup>	400	<sup>(3)</sup> 07/16/2020	Common Stock	400
Employee Stock Option (Right to Buy)	\$ 8.5	02/19/2015		M <sup>(1)</sup>	3,100	<sup>(3)</sup> 07/16/2020	Common Stock	3,100

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Christensen Jamie C/O MIRATI THERAPEUTICS, INC. 9363 TOWNE CENTRE DRIVE, SUITE 200 SAN DIEGO, CA 92121			SVP & Chief Scientific Officer	

## Signatures

/s/ Jamie A. Donadio,  
Attorney-in-Fact

02/19/2015

\*\*Signature of Reporting Person

Date

## 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).

(1) The transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on December 17, 2014.

(2) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$23.00 to \$23.0756, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth above.

(3) Twenty percent (20%) of the shares subject to the stock option vested and became exercisable on the grant date of the option (July 17, 2013), and an additional 20% shall vest and become exercisable each year on the anniversary of the grant date.

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

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