Frazier Jeff Form 4 March 02, 2018

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**OMB APPROVAL** OMB

3235-0287 Number: January 31,

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Expires:

Check this box if no longer subject to Section 16. Form 4 or Form 5

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

(Print or Type Responses)

1(b).

(Last)

(City)

Common

Stock

See Instruction

1. Name and Address of Reporting Person \* Frazier Jeff

(First)

(State)

02/28/2018

COMPANY, 8 SYLVAN WAY

(Middle)

(Zip)

Symbol

5. Relationship of Reporting Person(s) to Issuer

MEDICINES CO /DE [MDCO]

2. Issuer Name and Ticker or Trading

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

02/28/2018

(Check all applicable)

Director 10% Owner X\_ Officer (give title Other (specify below) below) EVP, Chief Human Strategy

(Street) 4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line)

\_X\_ 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

PARSIPPANY, NJ 07054

C/O THE MEDICINES

1. Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

3. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned Following Reported

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

(A) Code V Amount (D)

Transaction(s) (Instr. 3 and 4) Price

A 330 (1) A

35,776 D 26.02

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

#### Edgar Filing: Frazier Jeff - Form 4

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. Transactio Code (Instr. 8)	5.  onNumber of Derivative Securities Acquired (A) or Disposed of (D)			7. Title a Amount of Underlying Securities (Instr. 3 a	ount of erlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code V	(Instr. 3, 4, and 5)  (A) (D)	Date Exercisable	Expiration Date	or Title Nu of	umber		

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
Frazier Jeff C/O THE MEDICINES COMPANY 8 SYLVAN WAY PARSIPPANY NI 07054			EVP, Chief Human Strategy				

## **Signatures**

/s/ Stephen M. Rodin, Attorney-in-Fact for Jeffrey 03/02/2018 Frazier

> \*\*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).

Acquired pursuant to The Medicines Company Employee Stock Purchase Plan ("ESPP") for the ESPP purchase period beginning

September 1, 2017 and ending February 28, 2018. In accordance with the terms of the ESPP, these shares were purchased based on 85% of the fair market value closing price of the issuer's common stock on February 28, 2018.

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.

Reporting Owners 2