

MEDICINES CO /DE

Form 4

March 02, 2016

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

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

OMB APPROVAL

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(Print or Type Responses)

1. Name and Address of Reporting Person *
Frazier Jeff

(Last) (First) (Middle)

C/O THE MEDICINES
COMPANY, 8 SYLVAN WAY

(Street)

PARSIPPANY, NJ 07054

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading
Symbol
MEDICINES CO /DE [MDCO]

3. Date of Earliest Transaction
(Month/Day/Year)
02/29/2016

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

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

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

EVP, Chief Human Strategy

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

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 Ownership (Instr. 4)
Common Stock	02/29/2016		A	305 ⁽¹⁾	A \$ 27.34	27,158	D
Common Stock	03/01/2016		A	7,264 ⁽²⁾	A \$ 0	34,422	D
Common Stock	03/02/2016		F	422 ⁽³⁾	D \$ 33.85	34,000	D

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

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information contained in this form are not
required to respond unless the form
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SEC 1474
(9-02)

number.

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)	Amount or Number of Shares
				Code V (A) (D)		Date Exercisable Expiration Date	Title	
Stock Option (right-to-buy)	\$ 33.04	03/01/2016		A	47,644	(4) 03/01/2026	Common Stock	47,644

Reporting Owners

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

Signatures

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

03/02/2016

__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).

- Shares of common stock acquired pursuant to The Medicines Company Employee Stock Purchase Plan ('ESPP') for the ESPP purchase
- (1) period beginning September 1, 2015 and ending February 29, 2016. 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 29, 2016.
 - (2) Shares of restricted stock vest in 25% increments on each anniversary of the date of grant, until fully vested.
 - (3) Shares of common stock were withheld for payment of taxes in connection with the vesting of 1,239 shares of restricted stock from previously reported grants.
 - (4) The option vests in forty-eight equal installments beginning April 1, 2016.

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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