#### MEDICINES CO/DE

Form 4

February 26, 2015

### FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

**OMB** Number:

**OMB APPROVAL** 

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

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

Check this box

obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * O'Connor William Bernard			2. Issuer Name <b>and</b> Ticker or Trading Symbol MEDICINES CO /DE [MDCO]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	()			
8 SYLVAN WAY			(Month/Day/Year) 02/24/2015	Director 10% OwnerX Officer (give title Other (specify below)  SVP & Chief Acct. Officer			
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
PARSIPPANY, NJ 07054			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

(City)	(State)	(Zip) Tab	le I - Non-	Derivative Securities Acqui	red, Disposed of,	or Beneficiall	y 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) our Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of 6. Securities Ownership Beneficially Form:	7. Nature of Indirect Beneficial Ownership	
		(Monul/Day/Tear)	Code V	(A) or Amount (D) Price	Owned Following Reported Transaction(s) (Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock	02/24/2015		F	$\begin{array}{ccc} 1,179 & & \$ \\ \frac{(1)}{28.6682} & & \end{array}$	26,067	D	

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: MEDICINES CO /DE - Form 4

1. Title of 2.  Derivative Conversion or Exercise (Instr. 3)  Price of Derivative Security		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	Number Expiration		ration Date hth/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	of ng s	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

O'Connor William Bernard 8 SYLVAN WAY PARSIPPANY, NJ 07054

SVP & Chief Acct. Officer

## **Signatures**

/s/ Stephen M. Rodin, Attorney-in-Fact for William B. O'Connor

Date

02/26/2015

\*\*Signature of Reporting Person

### **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) These shares of common stock were withheld for payment of taxes in connection with the vesting of 3,125 shares of restricted stock from a previously reported grant.

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