MEDICINES CO /DE Form S-8 July 03, 2008

As filed with the Securities and Exchange Commission on July 3, 2008

Registration No. 333-

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

THE MEDICINES COMPANY

(Exact name of Registrant as specified in its charter)

Delaware04-3324394(State or other jurisdiction of
incorporation or organization)(I.R.S. Employer
Identification No.)

8 Campus Drive Parsippany, New Jersey 07054

(Address of Principal Executive Offices) (Zip Code)

AMENDED & RESTATED 2004 STOCK INCENTIVE PLAN

(Full title of the Plan)

Paul M. Antinori General Counsel & Senior Vice President The Medicines Company 8 Campus Drive Parsippany, New Jersey 07054 (973) 656-1616

(Name and address, including zip code, and telephone number, including area code, of agent for service)

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer x Accelerated filer o Non-accelerated filer o Smaller reporting company

(Do not check if a smaller reporting company)

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered Common Stock, \$0.001 par value	Amount to be Registered (1)	Proposed Maximum Offering Price Per Share (2)	Proposed Maximum Aggregate Offering Price (2)	Amount of Registration Fee
per share	3,000,000	\$19.53	\$58,590,000	\$2,302.59

⁽¹⁾ This registration statement covers shares being added to The Medicines Company s Amended and Restated 2004 Stock Incentive Plan. In accordance with Rule 416 under the Securities Act of 1933, this registration statement shall also cover any additional shares of common stock which become issuable under The Medicines Company s Amended and Restated 2004 Stock Incentive Plan by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without registrant s receipt of consideration which results in an increase in the number of the outstanding shares of registrant s common stock.

⁽²⁾ Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(c) and Rule 457(h) of the Securities Act of 1933 for the 3,000,000 shares registered hereunder (based on the average of the high (\$20.19) and low (\$18.86) prices for our common stock reported by the Nasdaq Global Select Market on June 30, 2008).

STATEMENT OF INCORPORATION BY REFERENCE

This registration statement on Form S-8 is filed to register the offer and sale of an additional 3,000,000 shares of the registrant s common stock, \$0.001 par value per share, to be issued under the registrant s Amended & Restated 2004 Stock Incentive Plan. Pursuant to General Instruction E to Form S-8, this registration statement incorporates by reference the contents of the registration statements on Forms S-8, File Nos. 333-116295 and 333-135460, filed by the registrant on June 8, 2004 and June 29, 2006, respectively, relating to the registrant s 2004 Stock Incentive Plan, except for information required by Items 3, 5 and 8, which are contained below.

File Nos. 333-116295 and 333-135460, filed by the registrant on June 8, 2004 and June 29, 2006, respectively, relating to the registrant's Stock Incentive Plan, except for information required by Items 3, 5 and 8, which are contained below.
Item 3. Incorporation of Documents by Reference.
The following documents, which are on file with the SEC, are incorporated in this registration statement by reference:
(a) the registrant s annual report on Form 10-K for the fiscal year ended December 31, 2007;
(b) the registrant's proxy statement for the registrant's 2008 annual meeting of stockholders filed with the Securities and Exchange Commission, or the SEC, on April 29, 2008;
(c) the registrant s quarterly report on Form 10-Q for the three months ended March 31, 2008;
(d) the registrant s current report on Form 8-K filed with the SEC on February 13, 2008;
(e) the registrant s current report on Form 8-K filed with the SEC on April 23, 2008;
(f) the registrant s current report on Form 8-K filed with the SEC on May 28, 2008;
(g) the registrant s current report on Form 8-K filed with the SEC on June 3, 2008;

the registrant s current report on Form 8-K filed with the SEC on June 24, 2008; and

(h)

(i) the description of the registrant s common stock contained in our registration statement on Form 8-A filed with the SEC on July 28, 2000, including any amendment or report filed for the purpose of updating such description.

All documents subsequently filed by us pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Securities Exchange Act of 1934 prior to the filing of a post-effective amendment which indicates that all shares of common stock offered hereby have been sold or which deregisters all shares of common stock then remaining unsold, shall be deemed to be incorporated by reference herein and to be part hereof from the date of the filing of such documents. Any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this registration statement to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this registration statement.

Item 5.	Interests	oi	f Namea	l Experts	and	Counsel.

Paul M. Antinori, the registrant s senior vice president and general counsel, has opined as to the legality of the securities being offered by this registration statement. As of June 26, 2008, Mr. Antinori owned (i) options to purchase an aggregate of 291,940 shares of the registrant s common stock granted under the registrant s 1998 Stock Incentive Plan, 2001 Non-Officer, Non-Director Employee Stock Incentive Plan and 2004 Stock Incentive Plan and (ii) 7,070 shares of common stock.

Item 8. Exhibits.

The Exhibit Index immediately preceding the exhibits is incorporated herein by reference.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Parsippany, State of New Jersey, on this 3rd day of July, 2008.

THE MEDICINES COMPANY

By: /s/ Clive A. Meanwell

Clive A. Meanwell Chief Executive Officer

We, the undersigned officers and directors of The Medicines Company, hereby severally constitute and appoint Clive A. Meanwell, John P. Kelley and Glenn P. Sblendorio, and each of them singly, our true and lawful attorneys with full power to them, and each of them singly, to sign for us and in our names in the capacities indicated below, the registration statement on Form S-8 filed herewith and any and all subsequent amendments to said registration statement, and generally to do all such things in our names and on our behalf in our capacities as officers and directors to enable The Medicines Company to comply with the provisions of the Securities Act of 1933, as amended, and all requirements of the Securities and Exchange Commission, hereby ratifying and confirming out signatures as they may be signed by our said attorneys, or any of them, to said registration statement and any and all amendments thereto.

Pursuant to the requirements of the Securities Act, this registration statement has been signed below by the following persons in the capacities and on the date indicated.

Signature .	Title(s)	Date
/s/ Clive A. Meanwell Clive A. Meanwell	Chief Executive Officer and Chairman of the Board of Directors (Principal Executive Officer)	July 3, 2008
/s/ Glenn P. Sblendorio Glenn P. Sblendorio	Executive Vice President, Chief Financial Officer and Treasurer (Principal Financial and Accounting Officer)	July 3, 2008
/s/ John P. Kelley John P. Kelley	President, Chief Operating Officer and Director	July 3, 2008
/s/ William W. Crouse William W. Crouse	Director	July 3, 2008
/s/ Robert J. Hugin Robert J. Hugin	Director	July 3, 2008

/s/ Armin M. Kessler Armin M. Kessler	Director	July 3, 2008
/s/ Robert G. Savage Robert G. Savage	Director	July 3, 2008
/s/ Hiroaki Shigeta Hiroaki Shigeta	Director	July 3, 2008
/s/ Melvin K. Spigelman Melvin K. Spigelman	Director	July 3, 2008
/s/ Elizabeth H.S. Wyatt Elizabeth H.S. Wyatt	Director	July 3, 2008

Index to Exhibits

Number 4	Document Registration Statement on Form 8-A, filed on July 28, 2000 is incorporated herein by reference pursuant to Item 3(i) of this registration statement
5.1	Opinion of Paul M. Antinori, Esq., Senior Vice President and General Counsel
23.1	Consent of Ernst & Young LLP
23.2	Consent of Paul M. Antinori, Esq., Senior Vice President and General Counsel (contained in Exhibit 5.1)
24.1	Power of Attorney (included in the signature page of this registration statement)
99.1	The Medicines Company Amended and Restated 2004 Stock Incentive Plan