MEDICINES CO/ MA Form SC 13G February 12, 2003

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UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

SCHEDULE 13G

Under the Securities exchange Act of 1934

| MEDICINES CO |
|---|
| (NAME OF ISSUER) |
| COM |
| (TITLE OF CLASS OF SECURITIES) |
| 584688105 |
| (CUSIP NUMBER) |
| December 31, 2002 |
| (Date of event which requires filing of this Statement) |

NOTE: A MAJORITY OF THE SHARES REPORTED IN THIS SCHEDULE 13G ARE HELD BY UNAFFILIATED THIRD-PARTY CLIENT ACCOUNTS MANAGED BY ALLIANCE CAPITAL MANAGEMENT L.P., AS INVESTMENT ADVISER. (ALLIANCE CAPITAL MANAGEMENT L.P. IS A MAJORITY-OWNED SUBSIDIARY OF AXA FINANCIAL, INC.)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- X Rule 13d-1(b)
 Rule 13d-1(c)
 Rule 13d-1(d)
- * The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be 'filed' for the purpose of Section 18 of the Securities Exchange Act of 1934 ('Act') or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

(CONTINUED ON FOLLOWING PAGE(S))

CUSIP NO. 584688105 13G Page 2 of 13 Pages 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON AXA Assurances I.A.R.D. Mutuelle (A) [X] 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP * (B) [] 3. SEC USE ONLY 4. CITIZENSHIP OR PLACE OF ORGANIZATION France NUMBER OF SHARES 5. SOLE VOTING POWER 1,176,230 BENEFICIALLY OWNED AS OF 6. SHARED VOTING POWER 785,900 December 31, 2002 BY EACH 7. SOLE DISPOSITIVE POWER 2,088,430 REPORTING PERSON WITH: 8. SHARED DISPOSITIVE POWER 8,000 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH 2,096,430 REPORTING PERSON (Not to be construed as an admission of beneficial ownership) 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES * 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 5.3% 12. TYPE OF REPORTING PERSON * TC * SEE INSTRUCTIONS BEFORE FILLING OUT! CUSIP NO. 584688105 13G Page 3 of 13 Pages 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON AXA Assurances Vie Mutuelle 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP * (A) [X] (B) [] 3. SEC USE ONLY 4. CITIZENSHIP OR PLACE OF ORGANIZATION France 1,176,230 NUMBER OF SHARES 5. SOLE VOTING POWER BENEFICIALLY OWNED AS OF 6. SHARED VOTING POWER 785,900 December 31, 2002
BY EACH 7. SOLE DISPOSITIVE POWER 2,088,430

REPORTING

PERSON WITH: 8. SHARED DISPOSITIVE POWER 8,000

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH 2,096,430 REPORTING PERSON

(Not to be construed as an admission of beneficial ownership)

- 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 5.3%
- 12. TYPE OF REPORTING PERSON *

TC

* SEE INSTRUCTIONS BEFORE FILLING OUT!

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1. NAME OF REPORTING PERSON

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

AXA Conseil Vie Assurance Mutuelle

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP * (A) [X] (B) []
- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION France

| NUMBER OF SHARES BENEFICIALLY | 5. | SOLE VOTING POWER | 1,176,230 |
|----------------------------------|----|--------------------------|------------------|
| OWNED AS OF December 31, 2002 | 6. | SHARED VOTING POWER | 785 , 900 |
| BY EACH REPORTING | 7. | SOLE DISPOSITIVE POWER | 2,088,430 |
| PERSON WITH: | 8. | SHARED DISPOSITIVE POWER | 8,000 |

- 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH 2,096,430 REPORTING PERSON
 - (Not to be construed as an admission of beneficial ownership)
- 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES *
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 5.3%
- 12. TYPE OF REPORTING PERSON * TC

* SEE INSTRUCTIONS BEFORE FILLING OUT!

CUSIP NO. 584688105 13G Page 5 of 13 Pages

| 1. NAME OF REPORTING PERS | SON FICATION NO. OF ABOVE PERSON | | | |
|----------------------------------|--|--------------------|--|--|
| AXA Courtage Assura | ance Mutuelle | | | |
| 2. CHECK THE APPROPRIATE | 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP * (A) [X] (B) [] | | | |
| 3. SEC USE ONLY | | | | |
| 4. CITIZENSHIP OR PLACE (France | DF ORGANIZATION | | | |
| NUMBER OF SHARES BENEFICIALLY | 5. SOLE VOTING POWER | 1,176,230 | | |
| OWNED AS OF December 31, 2002 | 6. SHARED VOTING POWER | 785,900 | | |
| | 7. SOLE DISPOSITIVE POWER | 2,088,430 | | |
| | 8. SHARED DISPOSITIVE POWER | 8,000 | | |
| REPORTING PERSON | FICIALLY OWNED BY EACH | , , | | |
| (Not to be construed a | as an admission of beneficial ow | mersnip) | | |
| 10. CHECK BOX IF THE AGGRES * | EGATE AMOUNT IN ROW (9) EXCLUDES | CERTAIN | | |
| 11. PERCENT OF CLASS REPRI | ESENTED BY AMOUNT IN ROW 9 | 5.3% | | |
| 12. TYPE OF REPORTING PERS | SON * | | | |
| * SEE I | INSTRUCTIONS BEFORE FILLING OUT! | | | |
| CUSIP NO. 584688105 | 13G | Page 6 of 13 Pages | | |
| 1. NAME OF REPORTING PERS | SON FICATION NO. OF ABOVE PERSON | | | |
| AXA | | | | |
| 2. CHECK THE APPROPRIATE | BOX IF A MEMBER OF A GROUP * | (A) [] (B) [] | | |
| 3. SEC USE ONLY | | | | |
| 4. CITIZENSHIP OR PLACE (France | DF ORGANIZATION | | | |
| NUMBER OF SHARES | 5. SOLE VOTING POWER | 1,176,230 | | |
| BENEFICIALLY OWNED AS OF | 6. SHARED VOTING POWER | 785,900 | | |
| December 31, 2002 BY EACH | 7. SOLE DISPOSITIVE POWER | 2,088,430 | | |
| REPORTING | 8 CHADED DISDOSITIVE DOMED | 0 000 | | |

PERSON WITH: 8. SHARED DISPOSITIVE POWER 8,000

| RE | PORTING PERSON | | LLY OWNED BY EACH admission of beneficial ow | 2,096,430 nership) | |
|---|---|-------|--|-----------------------|--|
| | ECK BOX IF THE AGGRE ARES * | GATE | AMOUNT IN ROW (9) EXCLUDES | CERTAIN | |
| 11. PE | RCENT OF CLASS REPRE | SENTE | ED BY AMOUNT IN ROW 9 | 5.3% | |
| 12. TYPE OF REPORTING PERSON * IC | | | | | |
| | * SEE I | NSTRU | UCTIONS BEFORE FILLING OUT! | | |
| CUSIP N | 0. 584688105 | | 13G | Page 7 of 13 Pages | |
| | ME OF REPORTING PERS S. OR I.R.S. IDENTIF | | ON NO. OF ABOVE PERSON | | |
| | AXA Financial, Inc. | | 13-3623351 | | |
| 2. CH | ECK THE APPROPRIATE | BOX I | F A MEMBER OF A GROUP * | (A) [] (B) [] | |
| 3. SE | C USE ONLY | | | | |
| 4. CITIZENSHIP OR PLACE OF ORGANIZATION State of Delaware | | | | | |
| | NUMBER OF SHARES BENEFICIALLY | 5. | SOLE VOTING POWER | 1,168,230 | |
| | | 6. | SHARED VOTING POWER | 785,900 | |
| | BY EACH | 7. | SOLE DISPOSITIVE POWER | 2,088,430 | |
| | REPORTING PERSON WITH: | 8. | SHARED DISPOSITIVE POWER | 0 | |
| 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH 2,088,430 REPORTING PERSON | | | | | |
| (Not to be construed as an admission of beneficial ownership) | | | | | |
| | ECK BOX IF THE AGGRE ARES * | GATE | AMOUNT IN ROW (9) EXCLUDES | CERTAIN | |
| 11. PE | RCENT OF CLASS REPRE | SENTE | ED BY AMOUNT IN ROW 9 | 5.3% | |
| 12. TYPE OF REPORTING PERSON * HC | | | | | |
| * SEE INSTRUCTIONS BEFORE FILLING OUT! | | | | | |

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Item 1(a) Name of Issuer:

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MEDICINES CO

Item 2(a) and (b)

Name of Person Filing and Address of Principal Business Office:

AXA Conseil Vie Assurance Mutuelle, AXA Assurances I.A.R.D Mutuelle, and AXA Assurances Vie Mutuelle, 370, rue Saint Honore 75001 Paris, France

AXA Courtage Assurance Mutuelle 26, rue Louis le Grand 75002 Paris, France

as a group (collectively, the 'Mutuelles AXA').

AXA

25, avenue Matignon 75008 Paris, France

AXA Financial, Inc. 1290 Avenue of the Americas New York, New York 10104

(Please contact Patrick Meehan at (212) 314-5644 with any questions.)

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Item 2(d) Title of Class of Securities:

COM

Item 3. Type of Reporting Person:
 AXA Financial, Inc. as a parent holding company,
 in accordance with 240.13d-1(b)(ii)(G).

The Mutuelles AXA, as a group, acting as a parent holding company.

AXA as a parent holding company.

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Item 4. Ownership as of December 31, 2002

(a) Amount Beneficially Owned: 2,096,430 shares of common stock beneficially owned including:

| No. | of Shares |
|---|-----------|
| The Mutuelles AXA, as a group | 0 |
| AXA | 0 |
| AXA Entity or Entities Common Stock acquired solely for investment purposes: AXA Rosenberg Investment Management LLC | 8,000 |
| AXA Financial, Inc. | 0 |
| Subsidiaries: | |
| Alliance Capital Management L.P. acquired solely for investment purposes on behalf of client discretionary investment advisory accounts: Common Stock | 1,977,330 |
| The Equitable Life Assurance Society of the United States acquired solely for investment purposes: Common Stock | 111,100 |
| Total | 2,096,430 |

Each of the Mutuelles AXA, as a group, and AXA expressly declares that the filing of this Schedule 13G shall not be construed as an admission that it is, for purposes of Section 13(d) of the Exchange Act, the beneficial owner of any securities covered by this Schedule 13G.

Each of the above subsidiaries of AXA Financial, Inc. operates under independent management and makes independent decisions.

(b) Percent of Class: 5.3%

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ITEM 4. Ownership as of December 31, 2002 (CONT.)

(c) Deemed Voting Power and Disposition Power:

| (i) | (ii) | (iii) | (iv) |
|------------|--------------|-------------|--------------|
| Deemed | Deemed | Deemed | Deemed |
| to have | to have | to have | to have |
| Sole Power | Shared Power | Sole Power | Shared Power |
| to Vote | to Vote | to Dispose | to Dispose |
| or to | or to | or to | or to |
| Direct | Direct | Direct the | Direct the |
| the Vote | the Vote | Disposition | Disposition |
| | | | |

The Mutuelles AXA,

| as a group AXA | 0 | 0 | 0 | 0 |
|---|-----------|------------------|-----------|-------|
| AXA Entity or Entities: AXA Rosenberg Investment Management LLC | 8,000 | 0 | 0 | 8,000 |
| AXA Financial, Inc. | 0 | 0 | 0 | 0 |
| Subsidiaries: | | | | |
| | 1,057,130 | 785 , 900 | 1,977,330 | 0 |
| The Equitable Life Assurance Society of the United States | 111,100 | 0 | 111,100 | 0 |
| == | 1,176,230 | 785 , 900 | 2,088,430 | 8,000 |

Each of the above subsidiaries of AXA Financial, Inc. operates under independent management and makes independent voting and investment decisions.

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- Item 5. Ownership of Five Percent or Less of a Class: If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following.
- Item 6. Ownership of More than Five Percent on behalf of Another Person. N/A
- Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reporting on by the Parent Holding Company:

This Schedule 13G is being filed by AXA Financial, Inc.; AXA, which owns AXA Financial, Inc.; and the Mutuelles AXA, which as a group control AXA:

- (X) in the Mutuelles AXAs' capacity, as a group, acting as a parent holding company with respect to the holdings of the following AXA entity or entities:
- (X) in AXA's capacity as a parent holding company with respect to the holdings of the following AXA entity or entities: AXA Rosenberg Investment Management LLC
- (X) in AXA Financial, Inc.'s capacity as a parent holding company with respect to the holdings of the following subsidiaries:
- (X) Alliance Capital Management L.P. (13-3434400), an investment adviser registered under Section 203 of the Investment Advisers Act of 1940.
- (X) The Equitable Life Assurance Society of the United States (13-5570651), an insurance company and an investment adviser registered under Section 203 of the Investment Advisers Act of 1940.

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Item 8. Identification and Classification of Members of the Group. N/A

Item 9. Notice of Dissolution of Group:

N/A

Item 10. Certification:

By signing below I certify that to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 12, 2003 AXA FINANCIAL, INC.*

/s/ Alvin H. Fenichel

Alvin H. Fenichel Senior Vice President and Controller

^{*}Pursuant to the Joint Filing Agreement with respect to Schedule 13G attached hereto as Exhibit I, among AXA Financial, Inc., AXA Conseil Vie Assurance Mutuelle, AXA Assurances I.A.R.D Mutuelle, AXA Assurances Vie Mutuelle, AXA Courtage Assurance Mutuelle, and AXA, this statement Schedule 13G is filed on behalf of each of them.