MILLENNIUM PHARMACEUTICALS INC Form SC 13D/A November 06, 2003

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

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 2)

Millennium Pharmaceuticals, Inc. (Name of Issuer)

Common Stock (Title of Class of Securities)

0005999021 (CUSIP Number)

Gregory Malobocki, Esq.
Bayer Corporation
63 North Street
Medfield, MA 02052-1688

with a copy to: Knute J. Salhus, Esq. Wilmer, Cutler & Pickering 399 Park Avenue New York, NY 10022

October 28, 2003

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of [section] 240.13d-1(e), 240.13d-1(f), or 240.13d-1(g), check the following box. []

Note: Schedules filed in paper format shall include a signed original and five copies of this Schedule, including all exhibits. See Rule 240.13d-7 for other parties to whom copies are to be sent.

*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 disclosures provided in a prior cover page.

The information required on 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 \mbox{Act} (however, see the \mbox{Notes}).

Page 2 of 5 Pages CUSIP NO. 0005999021 _____ NAMES OF REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS Bayer AG 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) [] 3. SEC USE ONLY 4. SOURCE OF FUNDS ______ CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) [] CITIZENSHIP OR PLACE OF ORGANIZATION Federal Republic of Germany _____ 7. SOLE VOTING POWER 0 NUMBER OF SHARES 8. SHARED VOTING POWER 0 BENEFICIALLY OWNED BY EACH REPORTING 9. SOLE DISPOSITIVE POWER PERSON WITH 10. SHARED DISPOSITIVE POWER 11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON ______ 12. CHECK BOX IF AGGREGATE AMOUNT IN ROW (11) EXCLUDES SHARES 13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

14.	TYPE OF REPORTING PERSON				
	CO				
CUSIP NO.	0005999021	=	1	Page 3 of 5 P	ages
1.	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSON				
	Bayer Beteiligungsverwaltungsgesellschaft mbH				
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
					[X]
3.	SEC USE ONI	 JY			
4.	SOURCE OF FUNDS				
5.	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)				
6.	CITIZENSHIP OR PLACE OF ORGANIZATION				
	Federal Republic of Germany				
NUMBER	OF	7.	SOLE VOTING POWER 0		
SHARES BENEFIC OWNED B		8.	SHARED VOTING POWER 0		
EACH REPORTI PERSON			SOLE DISPOSITIVE POWER 0		
		10.	SHARED DISPOSITIVE POWER 0		
			ENEFICIALLY OWNED BY EACH REPOR		
12.	CHECK BOX 1	F AGGREG	GATE AMOUNT IN ROW (11) EXCLUDE:	S CERTAIN SHA	RES

13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

0%

14. TYPE OF REPORTING PERSON

CO

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This Amendment No. 2 is filed by Bayer AG ("Bayer") and Bayer Beteiligungsverwaltungsgesellschaft mbH, formerly known as Agfa Holding GmbH, to amend and update the Schedule 13D filed on November 18, 1999 as amended July 6, 2000, relating to shares of common stock, \$.001 par value per share (the "Common Stock"), of Millennium Pharmaceuticals, Inc., a Delaware corporation (the "Issuer"). All capitalized terms not otherwise defined herein shall have the meaning ascribed to them in the Schedule 13D, as amended. Items not included in this amendment are either not amended or are not applicable.

Item 2. Identity and Background.

On April 6, 2001, Agfa Holding GmbH changed its name to Bayer Beteiligungsverwaltungsgesellschaft mbH ("Agfa"). Information as to the executive officers and directors of Bayer is set forth in Exhibit A hereto and information as to the executive officers and directors of Agfa is set forth in Exhibit B hereto.

During the past five years, neither Bayer or Agfa nor, to Bayer's knowledge, any of the persons listed in Exhibit A nor, to Agfa's knowledge, any of the persons listed in Exhibit B, has been convicted in a criminal proceeding (excluding traffic violations and similar misdemeanors). During the past five years, neither Bayer or Agfa's nor, to Bayer's knowledge, any of the persons listed in Exhibit A nor, to Agfa's knowledge, any of the persons listed in Exhibit B, has been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

Item 4. Purpose of Transaction.

On October 28, 2003, Bayer and Agfa in the aggregate sold 19,830,640 shares of Common Stock to Credit Suisse First Boston, LLC ("Purchaser") in a private sale transaction for an aggregate sales price of \$318,678,385. The shares of Common Stock sold constituted all of the shares of Common Stock previously owned by Bayer and Agfa.

- Item 5. Interest in Securities of the Issuer.
- (a), (b) Neither Bayer nor Agfa is the beneficial owner of any shares of Common Stock (0% of the outstanding shares of Common Stock).
- (c) On October 28, 2003, Bayer and Agfa sold 19,830,640 shares of Common Stock to Purchaser in a private sale transaction for an aggregate sales price of \$318,678,385.
 - (e) On October 28, 2003, Bayer and Agfa in the aggregate sold 19,830,640

shares of Common Stock to Purchaser in a private sale transaction for an aggregate sales price of \$318,678,385. The shares of Common Stock sold constituted all of the shares of Common Stock previously owned by Bayer and Agfa. Thus, on October 28, 2003, Bayer and Agfa ceased to be the beneficial owners of more than five percent of shares of Common Stock.

Item 7. Material to be Filed as Exhibits.

Exhibit A Information concerning Bayer's executive officers and directors. Exhibit B Information concerning Agfa's executive officers and directors.

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Signature

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

Date: November 6, 2003 Bayer AG

By: /s/ Klaus Kuehn

Klaus Kuehn Member, Board of Management

By: /s/ Roland Hartwig

Dr. Roland Hartwig General Counsel

Bayer Beteiligungsverwaltungsgesellschaft mbH

By: /s/ Peter Mueller

Peter Mueller Managing Director