BAYER AKTIENGESELLSCHAFT Form 6-K April 14, 2006

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## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### Form 6-K

# REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of April 2006

Commission File Number: 001-16829

## Bayer Aktiengesellschaft Bayer Corporation\*

(Translation of registrant's name into English)

Bayerwerk, Gebaeude W11 Kaiser-Wilhelm-Allee 51368 Leverkusen Germany

(Address of principal executive office)

Forr	Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or a 40-F. Form 20-F ý Form 40-F o
	Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):
	Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):
info	Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the mation to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934. Yes o No ý
	If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82
*	Bayer Corporation is also the name of a wholly-owned subsidiary of the registrant in the United States.

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Exhibit List	Description
99.1	Offer Document, published April 13, 2006
99.2	Summary Advertisement, published April 13, 2006.
99.3	Notice of Availability of the Offer Document, dated April 13, 2006 (English translation of document prepared in German language only).
99.4	Press release of Bayer, dated April 13, 2006.
99.5	Letter to Employees of Schering AG, dated April 13, 2006.
99.6	Article "Bayer makes official takeover offer for Schering," dated April 13, 2006.

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#### **SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BAYER AKTIENGESELLSCHAFT (Registrant)

By: /s/ DR. ROLAND HARTWIG

Name: Dr. Roland Hartwig Title: General Counsel

By: /s/ DR. ALEXANDER ROSAR

Name: Dr. Alexander Rosar Title: Head of Investor Relations

Date: April 13, 2006

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**SIGNATURE**