SCHERING AKTIENGESELLSCHAFT Form SC TO-T/A June 21, 2006

As filed with the Securities and Exchange Commission on June 21, 2006

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549
SCHEDULE TO
(Rule 14d-100)
Tender Offer Statement under Section 14(d)(1) of the Securities
Exchange Act of 1934
(Amendment No. 29)

Schering Aktiengesellschaft

(Name of Subject Company (issuer))

Dritte BV GmbH Bayer Aktiengesellschaft

(Name of Filing Persons (offerors))

Ordinary Shares,

no par value

(Title of Class of Securities)

DE0007172009

(CUSIP Number of Class of Securities))

American Depositary Shares

(each representing one Ordinary Share)

(Title of Class of Securities)

806585204

(CUSIP Number of Class of Securities)

Dr. Roland Hartwig

Bayerwerk, Gebaeude W11

Kaiser-Wilhelm-Allee

51368 Leverkusen

Germany

+49 (214) 3081195

(Name, Address and Telephone Number of Person Authorized to Receive

Notices and Communications on Behalf of the Person(s) Filing Statement)

With copies to:

Charles Nathan, Esq. John E. Sorkin, Esq. Latham & Watkins LLP 885 Third Avenue New York, New York 10022 (212) 906-1200 Dr. Joachim von Falkenhausen Dr. Stefan Widder Latham & Watkins LLP Warburgstrasse 50 20354 Hamburg, Germany +49 (40) 414030

CALCULATION OF FILING FEE

Amount of Filing Fee*

Transaction Valuation*

Check the following box if the filing is a final amendment reporting the results of the tender offer: o

\$ 19,860,767,584.80 \$ 2,125,102.13 Estimated for purposes of calculating the amount of the filing fee only. The calculation of the transaction valuation assumes the purchase of 191,000,875 bearer shares, no par value per share (Shares), of Schering Aktiengesellschaft (Schering) (including those Shares represented by American Depositary Shares (ADSs)), at a purchase price of EUR 86.00 per Share in cash, converted into U.S. dollars at the noon buying rate as published by the Federal Reserve Bank of New York on April 10, 2006 of EUR 1 = \$1,2091. Such number of Shares represents the number of Shares (including Shares represented by ADSs) issued and outstanding as of April 11, 2006 and excludes Shares held by Schering in treasury. Check the box if any part of the filing fee is offset as provided by Rule 0-11(a)(2) and identify the filing with which the ý offsetting fee was previously paid. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its \$2,125,102.13 Amount Previously Paid: Form or Registration No.: Schedule TO Filing Party: Dritte BV GmbH Bayer Aktiengesellschaft Date Filed: April 13, 2006 Check the box if the filing relates solely to preliminary communications made before the commencement of a tender offer. 0 Check the appropriate boxes below to designate any transaction to which the statement relates: ý third-party tender offer subject to Rule 14d-1. o issuer tender offer subject to Rule 13e-4. o going-private transaction subject to Rule 13e-3. amendment to Schedule 13D under Rule 13d-2. o

This Amendment No. 29 to Schedule TO (this Amendment) amends and supplements the Tender Offer Statement on Schedule TO, as amended through the date hereof (as amended, the Statement), originally filed with the Securities and Exchange Commission (the SEC) on April 13, 2006 by Dritte BV GmbH, a limited liability company organized under the laws of the Federal Republic of Germany (the Bidder) and a wholly-owned subsidiary of Bayer Aktiengesellschaft, a stock corporation organized under the laws of the Federal Republic of Germany (Bayer AG), and Bayer AG, relating to a tender offer by the Bidder to purchase all of the issued and outstanding bearer shares, with no par value (the Shares), including those Shares represented by American Depositary Shares (ADSs), of Schering Aktiengesellschaft, a stock corporation organized under the laws of the Federal Republic of Germany (Schering), at a purchase price of EUR 86.00 per Share in cash. The terms and conditions of the offer (as it may be amended or supplemented from time to time, the Offer) are described in the Offer Document, published on April 13, 2006 (the Offer Document), a copy of which was originally filed as Exhibit (a)(1)(A), and, where applicable, the related U.S. Declaration of Acceptance and ADS Letter of Transmittal and the instructions thereto, copies of which were originally filed as Exhibits (a)(1)(B) and (C), to the Statement. Except as otherwise indicated, the information set forth in the Statement remains unchanged. Capitalized terms used but not defined herein have the meanings ascribed to them in the Statement.

Additional Exhibits

Item 12 of the Statement is hereby amended and supplemented by adding the following exhibits thereto, which exhibits are filed as part of this Amendment:

English translation of notice published in the <i>Börsen-Zeitung</i> on June 21, 2006
Joint Press Release of Bayer AG and Schering AG, June 21, 2006
Joint News Conference Address by Chairman of the Board of Bayer AG, June 21, 2006
Joint News Conference Address by Chairman of the Board of Schering AG, June 21, 2006
Press Release Regarding New Designated Board of Management, June 21, 2006

SIGNATURE

After due 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.

Dated: June 21, 2006

Bayer Aktiengesellschaft

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

Dritte BV GmbH

By: /s/ Dr. Armin Buchmeier

Name: Dr. Armin Buchmeier Title: Managing Director