ALTANA AKTIENGESELLSCHAFT Form 6-K July 10, 2006 Form 6-K SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 Report of Foreign Private Issuer Pursuant to Rules 13a-16 or 15d-16 of the Securities Exchange Act of 1934 Dated: July 10th, 2006 ALTANA Aktiengesellschaft (Translation of Registrant s name into English) Am Pilgerrain 15 D-61352 Bad Homburg v. d. Höhe

Federal Republic of Germany

(Address of principal executive offices)

Indicate by check mark whether the Registrant files or will file annual reports under cover Form 20-F or Form 40-F. Form 20-F b 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): _____

Indicate by check mark whether the Registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934. Yes o No b

If Yes is marked, indicate below the file number assigned to the Registrant in connection with Rule 12g3-2(b): 82-_____

This Report on Form 6-K is hereby incorporated by reference into the Registrant s Registration Statements on Form S-8, dated September 13, 2002 (File No. 333-99485), dated September 24, 2003 (File No. 333-109074), dated September 24, 2004 (File No. 333-119240), and dated September 26, 2005 (File No. 333-128583).

This Report on Form 6-K contains:

Letter to the New York Stock Exchange, Inc. dated July 10th, 2006

SIGNATURES

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.

ALTANA Aktiengesellschaft

Dated: July 10th, 2006

By: /s/ Dr. Hermann Küllmer Name: Dr. Hermann Küllmer Title: Chief Financial Officer and Member of the Management Board

By: /s/ Volker Mansfeld Name: Volker Mansfeld Title: Legal Counsel

By Telefax No. 001-212-656-5071 and by mail

Mr. Stefan Jekel Account Representative International Client Services New York Stock Exchange, Inc. 20 Broad Street New York, New York 10005 U.S.A. ALTANA AG Postfach 1244 61282 Bad Homburg v.d.H. Herbert-Quandt-Haus Am Pilgerrain 15 61352 Bad Homburg v.d.H. Deutschland T +49 (0) 6172 1712-0 F+49 (0) 6172 1712-5 50 www.altana.de

July 10th, 2006 **ALTANA Aktiengesellschaft**

Dear Mr. Jekel, in accordance with Section 204.33 of the NYSE Listed Company Manual we hereby submit information about the re-purchase and re-sale of ALTANA shares by ALTANA AG during the second quarter of 2006. Shares have been re-purchased and re-sold exclusively in transactions executed on the Frankfurt Stock Exchange.

Number of treasury shares held by ALTANA AG as per March 39, 2006:	4,496,531
Number of shares re-purchased from April ^s to June 30 th , 2006:	
Number of shares disposed of from April ⁴ to June 30 th , 2006:	82,700
Number of treasury shares held by ALTANA AG on June 3 ^(b) , 2006: With kind regards, ALTANA AG	4,413,831
/s/ Paul Reuter /s/ Volker Mansfeld	
Dr. Paul ReuterVolker MansfeldVorsitzender des Aufsichtsrats:Justus MischeVorstand:Dr. h. c. Nikolaus Schweickart (Vorsitzender)Dr. Hermann Küllmer,Dr. Hans-Joachim Lohrisch,Dr. Matthias WolfgruberSitz und Registergericht:Bad Homburg v. d. Höhe, HRB-Nr. 1933	