ALTANA AKTIENGESELLSCHAFT
Form 6-K
April 10, 2007

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: April 4th, 2007
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 þ 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 þ

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), and 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 of the New York Stock Exchange, Inc. dated April 4th, 2007

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: January 4th, 2007

By: /s/ Klaus Malkomes
Name: Klaus Malkomes
Title: Senior General Manager

By: /s/ Dr. Paul Reuter
Name: Dr. Paul Reuter
Title: Head of Mergers & Acquisitions

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

April 4th, 2007
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 first quarter of 2007.
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 December 31st, 2006:	4,413,208
-	Number of shares re-purchased from January 1st to March 31st, 2007:	2,971
-	Number of shares disposed of from January 1st to March 31st, 2007:	2,971
-	Number of treasury shares held by ALTANA AG on March 31st, 2007:	4,413,208

With kind regards,
ALTANA AG

Klaus Malkomes Frank Richter