

SYNGENTA AG  
Form 6-K  
December 30, 2008

---

FORM 6-K

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

Report of Foreign Issuer

Pursuant to Rule 13a-16 or 15d-16  
of the Securities Exchange Act of 1934

For the month of December 2008

Commission File Number: 001-15152

SYNGENTA AG  
(Translation of registrant's name into English)

Schwarzwaldallee 215  
4058 Basel  
Switzerland  
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form X    Form  
20-F    40-F

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):

Yes        No X

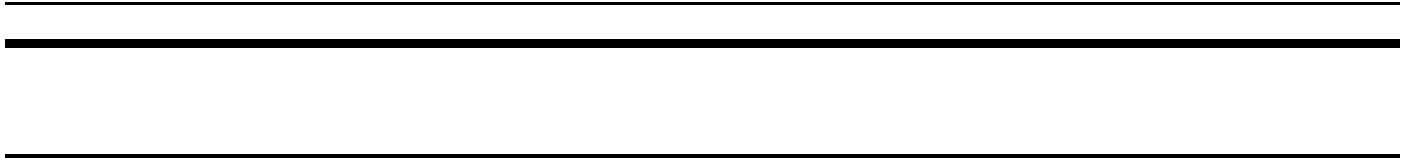
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Yes        No X

Indicate by check mark whether by furnishing the information contained in this Form, the Registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934:

Yes        No X

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): N/A



Re: SYNGENTA AG

Disclosure: "Syngenta share repurchases: end-year report"

Herewith we furnish a disclosure release related to Syngenta AG. The full text is the following:

###

---

Item 1

Syngenta International AG	Media contacts:	Analyst/Investor contacts:
Media Office	Médard Schoenmaeckers	Jennifer Gough
CH-4002 Basel	Switzerland +41 61 323	Switzerland +41 61 323
Switzerland	2323	5059
Tel: +41 61 323 23 23		USA +1 202 737
Fax: +41 61 323 24 24	Anne Burt	6521
	USA +1 202 628	
www.syngenta.com	2372	John Hudson
		Switzerland +41 61 323
		6793
		USA +1 202 737
		6520

Basel, Switzerland, December 30, 2008

Syngenta share repurchases: end-year report

Syngenta has completed the share repurchases authorized by the Annual General Meeting on 19 April, 2006. The authorization allowed for the repurchase of up to 10 percent of outstanding shares over three years.

The total number of shares repurchased between 1 January, 2006 and 30 December, 2008 was 9,443,734. This number comprises 3,280,293 shares repurchased in 2006 through the issuance of tradable put options and 6,163,441 shares repurchased in 2007 and 2008 through a second trading line on SWX Europe.

The total number of shares repurchased represents 9.08% of outstanding shares at the time of authorization and a total amount of \$1.95 billion. The number of shares repurchased in 2008 was 2,315,031 for an amount of \$592 million. At the next AGM these shares will be proposed for cancellation in 2009.

Syngenta is a world-leading agribusiness committed to sustainable agriculture through innovative research and technology. The company is a leader in crop protection, and ranks third in the high-value commercial seeds market. Sales in 2007 were approximately \$9.2 billion. Syngenta employs over 21,000 people in more than 90 countries. Syngenta is listed on the Swiss stock exchange (SYNN) and in New York (SYT). Further information is available at [www.syngenta.com](http://www.syngenta.com).

Cautionary Statement Regarding Forward-Looking Statements

This document contains forward-looking statements, which can be identified by terminology such as 'expect', 'would', 'will', 'potential', 'plans', 'prospects', 'estimated', 'aiming', 'on track' and similar expressions. Such statements may be subject to risks and uncertainties that could cause the actual results to differ materially from these statements. We refer you to Syngenta's publicly available filings with the U.S. Securities and Exchange Commission for information about these and other risks and uncertainties. Syngenta assumes no obligation to update forward-looking statements to reflect actual results, changed assumptions or other factors. This document does not constitute, or form part of, any offer or invitation to sell or issue, or any solicitation of any offer, to purchase or subscribe for any ordinary shares in Syngenta AG, or Syngenta ADSs, nor shall it form the basis of, or be relied on in connection with, any contract therefor.

Syngenta – December 30, 2008 / Page 1 of 1

---

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.

SYNGENTA AG

Date: December 30, 2008

By: /s/ Christoph Mäder  
Name: Christoph Mäder  
Title: Head Legal and Taxes