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 July 2012

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 to build new seeds plant in Argentina"

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

###

USA +1 202 737 6521

Syngenta International AG Media contacts: Analyst/Investor contact:

Media Office Paul Barrett Jennifer Gough

CH-4002 Basel Switzerland +41 61 323 Switzerland +41 61 323

Switzerland 2323 5059

Fax: +41 61 323 24 24 Daniel Braxton

Fax: +41 61 323 24 24 Damei Braxion

Switzerland +41 61 323

www.syngenta.com 2323

Tel: +41 61 323 23 23

Basel, Switzerland, July 5, 2012

Syngenta to build new seeds plant in Argentina

New processing plant for corn and sunflower seeds

• Creation of more than 2,000 new jobs

Broad investment in seed technology and production

Syngenta today announced a \$50 million investment to build a new processing plant for corn and sunflower seeds in Argentina. The announcement followed a meeting between President Cristina Fernández de Kirchner and Mike Mack, Chief Executive Officer of Syngenta, at which the company's long term commitment to Argentine agriculture was confirmed.

The plant, located in the country's central region, will supply Argentina and other key markets globally. It will create over 2,000 jobs, including 350 direct employees. Syngenta is also expanding facilities at seed production farms and continues to invest in seed development at its network of field stations: total investment over the next 12 months will be close to \$100 million.

Mike Mack said: "With its wealth of agricultural resources, Argentina is ideally placed to help satisfy growing global demand for food and feed. This latest investment by Syngenta follows our recent introductions of innovative seed technologies and further demonstrates our commitment to the Argentine market, as well as our confidence in the global growth of our corn and sunflower businesses."

Syngenta is one of the world's leading companies with more than 26,000 employees in over 90 countries dedicated to our purpose: Bringing plant potential to life. Through world-class science, global reach and commitment to our customers we help to increase crop productivity, protect the environment and improve health and quality of life. For more information about us please go to www.syngenta.com.

Syngenta – July 5, 2012 / Page 1 of 2

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 – July 5, 2012 / Page 2 of 2

SYNGENTA AG

Date: July 5, 2012 By: /s/ Tobias Meili

Name: Dr. Tobias Meili Title: Head Corporate Legal

Affairs

By: /s/ Brigitte Benz

Name: Brigitte Benz

Head Shareholder

Services &

Group Administration