MONS. Form 8- June 26			
As File	d with the Securiti	es and Exchange Commission on June 26, 2	013
SECUR	D STATES RITIES AND EXC agton, D.C. 20549	HANGE COMMISSION	
FORM	8-K		
PURSU	ENT REPORT JANT TO SECTIO RITIES EXCHANG	ON 13 OR 15(d) OF THE GE ACT OF 1934	
Date of	Report (Date of ea	arliest event reported): June 26, 2013	
	ANTO COMPAN Name of Registran	Y t as Specified in its Charter)	
Delawa State of	are f Incorporation	001-16167 (Commission File Number)	43-1878297 (IRS Employer Identification No.)
St. Lou	rth Lindbergh Bou is, Missouri 6310 ss of Principal Exe		
Registra	ant's telephone nur	mber, including area code: (314) 694-1000	
	plicable r Name or Former	Address, If Changed Since Last Report)	
		to below if the Form 8-K filing is intended to g provisions (see General Instruction A.2. be	simultaneously satisfy the filing obligations elow):
[]	Written comm	nunications pursuant to Rule 425 under the S	Securities Act (17 CFR 230.425)
[]	Soliciting mat	erial pursuant to Rule 14a-12 under the Exc	hange Act (17 CFR 240.14a-12)
[]	Pre-commenc	ement communications pursuant to Rule 14	d-2(b) under the Exchange Act (17 CFR

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR

240.14d-2(b))

240.13e-4(c))

[]

ITEM 2.02. Results of Operations and Financial Condition.

On June 26, 2013, Monsanto Company issued a press release announcing its third quarter fiscal year 2013 financial and operating results for the period ended May 31, 2013. This press release is furnished as Exhibit 99 hereto and incorporated herein by reference.

The press release furnished herewith uses the non-GAAP financial measure of earnings per share ("EPS") on an ongoing basis. Our ongoing EPS financial measure excludes certain after-tax items that we do not consider part of ongoing operations. We believe that our ongoing EPS financial measure presented with these adjustments best reflects our ongoing performance and business operations during the periods presented and is more useful to investors for comparative purposes. In addition, management uses the ongoing EPS financial measure as a guide in its budgeting and long-range planning processes, and as a guide in determining incentive compensation. The presentation of EPS on an ongoing basis is intended to supplement investors' understanding of our operating performance. This non-GAAP financial measure may not be comparable to similar measures used by other companies. Information concerning Monsanto's use of the non-GAAP financial measures free cash flow and EBIT appears in Monsanto's most recent Report on Form 10-Q.

We are furnishing the information contained in this report, including the Exhibit, pursuant to "Item 2.02 Results of Operations and Financial Condition" of Form 8-K promulgated by the SEC. This information shall not be deemed to be "filed" for the purposes of Section 18 of the Exchange Act or otherwise subject to the liabilities of that section, unless we specifically incorporate it by reference in a document filed under the Securities Act or the Exchange Act. By filing this report on Form 8-K and furnishing this information, we make no admission as to the materiality of any information in this report, including the Exhibit.

ITEM 9.0	01. FINANCIAL STATEMENTS AND EXHIBITS.
(d)	Exhibits
The follo	wing exhibit is filed herewith:
Exhibit 9	9 Press Release, dated June 26, 2013, issued by Monsanto Company
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SIGNATURE

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 hereunto duly authorized.

Dated: June 26, 2013

MONSANTO COMPANY

By: /s/ Christopher A. Martin Name: Christopher A. Martin Title: Assistant Secretary

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EXHIBIT INDEX

Exhibit No. Description of Exhibit

99 Press Release, dated June 26, 2013, issued by Monsanto Company