Form 8-	ANTO CO /NEW/ K 06, 2016		
As Filed	I with the Securities	s and Exchange Commission on January 6	, 2016
SECUR	D STATES ITIES AND EXCH gton, D.C. 20549	IANGE COMMISSION	
FORM 8	8-K		
PURSU.	NT REPORT ANT TO SECTION ITIES EXCHANG	N 13 OR 15(d) OF THE E ACT OF 1934	
Date of l	Report (Date of ear	liest event reported): January 6, 2016	
	ANTO COMPANY Name of Registrant	as Specified in its Charter)	
Delawar State of	re Incorporation	001-16167 (Commission File Number)	43-1878297 (IRS Employer Identification No.)
St. Louis	th Lindbergh Bould s, Missouri 6316' s of Principal Exec		
Registra	nt's telephone num	ber, including area code: (314) 694-1000	
Not App (Former		Address, If Changed Since Last Report)	
	* * *	below if the Form 8-K filing is intended to provisions (see General Instruction A.2. be	o simultaneously satisfy the filing obligations elow):
[ ]	Written commu	unications pursuant to Rule 425 under the	Securities Act (17 CFR 230.425)
[ ]	Soliciting mate	rial pursuant to Rule 14a-12 under the Exc	change Act (17 CFR 240.14a-12)
[ ]	Pre-commence 240.14d-2(b))	ment communications pursuant to Rule 14	d-2(b) under the Exchange Act (17 CFR
г 1	Pre-commence	ment communications pursuant to Rule 13	e-4(c) under the Exchange Act (17 CFR

[ ]

240.13e-4(c))

ITEM 2.02. Results of Operations and Financial Condition.

On January 6, 2016, Monsanto Company issued a press release announcing its first quarter fiscal year 2016 financial and operating results for the period ended Nov. 30, 2015. This press release is furnished as Exhibit 99 hereto and incorporated herein by reference.

The press release furnished herewith uses the non-GAAP financial measures of earnings per share ("EPS"), gross profit, operating expenses, and net income, each on an ongoing basis (collectively, "Ongoing Financial Measures"). Our Ongoing Financial Measures exclude certain after-tax items that we do not consider part of ongoing operations. We believe that our Ongoing Financial Measures presented with these adjustments best reflect our ongoing performance and business operations during the periods presented and are useful to investors for comparative purposes. In addition, management uses the Ongoing Financial Measures as a guide in its budgeting and long-range planning processes, and uses the ongoing EPS financial measure as a guide in determining incentive compensation.

The presentation of these non-GAAP financial measures is intended to supplement investors' understanding of our operating performance and should be viewed in addition to, and not as an alternative for, our reported results prepared in accordance with GAAP. These non-GAAP financial measures 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-K.

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 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

(d)	Exhibits			
The following exhibit is filed herewith:				
Exhibit 9	9 Press Release, dated January 6, 2016, 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: January 6, 2016

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 January 6, 2016, issued by Monsanto Company