MONSANT Form 8-K January 30, 2	O CO /NEW/ 2015									
UNITED ST SECURITIE Washington,	S AND EXC	HANGE COMMISSION								
FORM 8-K										
	TO SECTIO	ON 13 OR 15(d) OF THE GE ACT OF 1934								
Date of Repo	ort (Date of ea	arliest event reported): January 3	30, 2015							
	O COMPANY e of Registrar	Y at as Specified in its Charter)								
Delaware	corporation	001-16167	43-1878297 (IRS Employer Identification No.)							
State of Inco		(Commission File Number)								
St. Louis, M	indbergh Bou issouri 63167 Principal Exe									
Registrant's	telephone nun	nber, including area code: (314)) 694-1000							
Not Applical (Former Nan		Address, If Changed Since Last	Report)							
_		below if the Form 8-K filing is the following provisions:	intended to simultaneously satisfy the filing obligation of							
1 1	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)									
[] Soliciting	material purs	uant to Rule 14a-12 under the E	exchange Act (17 CFR 240.14a-12)							
[] Pre-comm	nencement con	mmunications pursuant to Rule	14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))							
[] Pre-comm	nencement con	mmunications pursuant to Rule	13a-4(c) under the Exchange Act (17 CFR 240.13e-4(c))							

Item 5.07 Submission of Matters to a Vote of Security Holders.

At Monsanto Company's 2015 Annual Meeting on January 30, 2015, of the 483,602,033 shares outstanding and entitled to vote, 413,754,984 shares were represented, constituting a 85.55% quorum. Each matter was determined by a majority of votes cast.

The final results for each of the matters submitted to a vote of shareowners at the Annual Meeting are as follows:

Item No. 1: ELECTION OF DIRECTORS

All of the board's nominees for director were elected to serve until the Company's 2016 Annual Meeting or until their respective successors are elected and qualified, by the votes set forth in the table below:

	Votes Cast For		Votes Cast Against			
Nominee	Number	% of Votes Cas	t Number	% of Votes C	ast Abstain	Broker Non-Votes
Gregory H. Boyce	373,273,96	698.45%	5,863,984	1.54%	1,364,30	533,252,729
Janice L. Fields	377,983,81	399.67%	1,214,286	0.32%	1,304,150	633,252,729
Hugh Grant	365,921,039	996.84%	11,919,781	13.15%	2,661,43	533,252,729
Laura K. Ipsen	378,483,50	599.81%	711,334	0.18%	1,307,410	633,252,729
Marcos M. Lutz	375,231,72	398.95%	3,945,067	1.04%	1,325,465	533,252,729
C. Steven McMillan	374,691,86	498.82%	4,453,471	1.17%	1,356,920	033,252,729
William U. Parfet	374,606,43	398.80%	4,524,456	1.19%	1,371,360	633,252,729
George H. Poste, Ph.D., D.V.M.	377,549,40	999.57%	1,624,015	0.42%	1,328,83	133,252,729
Robert J. Stevens	375,383,51	399.01%	3,749,250	0.98%	1,369,492	233,252,729

The company's remaining four directors, David L. Chicoine, Arthur H. Harper, Gwendolyn S. King, and Jon R. Moeller, will continue to serve for terms ending at the Company's 2016 Annual Meeting or until their respective successors are elected and qualified.

Item No. 2: RATIFICATION OF AUDITORS

The appointment of Deloitte & Touche LLP as the Company's independent registered public accounting firm for fiscal 2015 was ratified by the shareowners, by the votes set forth in the table below:

Votes Cast For Votes Cast Against

Number % of Votes Cast Number % of Votes Cast Abstain Broker Non-Votes

408,286,02099.05% 3,911,9950.94% 1,556,9690

Item No. 3: ADVISORY VOTE ON EXECUTIVE COMPENSATION

The shareowners approved, on an advisory (non-binding) basis, executive compensation, by the votes set forth in the table below:

Votes Cast For Votes Cast Against

Number % of Votes Cast Number % of Votes Cast Abstain Broker Non-Votes

367,228,985 97.05% 11,162,180 2.94% 2,111,090 33,252,729

Item No. 4: SHAREOWNER PROPOSAL: LOBBYING REPORT

The shareowners did not approve the shareowner proposal presented at the meeting requesting a report on certain matters related to lobbying, as evidenced by the votes set forth in the table below:

Votes Cast For Votes Cast Against

Number % of Votes Cast Number % of Votes Cast Abstain Broker Non-Votes

84,769,65324.44% 261,949,61675.55% 33,782,98633,252,729

Item No.5: SHAREOWNER PROPOSAL: SHAREOWNER PROXY ACCESS

The shareowners approved the shareowner proposal presented at the meeting requesting adoption of shareowner proxy access, as evidenced by the votes set forth in the table below:

Votes Cast For Votes Cast Against

Number % of Votes Cast Number % of Votes Cast Abstain Broker Non-Votes

201,427,31653.46% 175,297,66246.53% 3,777,27733,252,729

Item No.6: SHAREOWNER PROPOSAL: INDEPENDENT BOARD CHAIRMAN

The shareowners did not approve the shareowner proposal presented at the meeting requesting adoption of a policy requiring an independent board chairman, as evidenced by the votes set forth in the table below:

Votes Cast For Votes Cast Against

Number % of Votes Cast Number % of Votes Cast Abstain Broker Non-Votes

72,888,03119.25% 305,734,22680.74% 1,879,99833,252,729

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 hereunto duly authorized.

MONSANTO COMPANY

Dated: January 30, 2015 By: /s/Jennifer L. Woods

Name: Jennifer L. Woods Title: Assistant Secretary