MONSANTO CO /NEW/ Form 8-K December 10, 2009

As Filed with the Securities and Exchange Commission on December 10, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Washington, D.C. 20549 FORM 8-K **CURRENT REPORT** PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 Date of Report (Date of earliest event reported): December 10, 2009 (December 7, 2009) MONSANTO COMPANY (Exact Name of Registrant as Specified in its Charter) Delaware 001-16167 43-1878297 (Commission File Number) (IRS Employer Identification No.) (State of Incorporation) 800 North Lindbergh Boulevard St. Louis, Missouri 63167 (Address of Principal Executive Offices) (Zip Code) Registrant's telephone number, including area code: (314) 694-1000 Not Applicable (Former Name or Former Address, If Changed Since Last Report) Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligations under any of the following provisions (see General Instruction A.2. below): [] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) [] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d.-2(b)) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

On December 7, 2009, Monsanto Company's Board of Directors elected Nicole M. Ringenberg, age 48, as Vice President and Controller. Ms. Ringenberg will serve as our company's principal accounting officer.

Ms. Ringenberg has held various roles within our finance and commercial teams during her tenure with our company. Most recently, she served as Vice President, Finance, Seeds & Traits since October 2009. She previously served as Vice President, Finance & Operations, Global Commercial from October 2007 to October 2009; as Vice President, Finance from January 2007 to October 2007; as Asia Pacific Business Lead from August 2004 to December 2006; and, prior to that, as General Auditor.

Upon her election, Ms. Ringenberg received the following changes to her compensation: (i) her annual base salary was increased to \$335,000, commencing December 7, 2009; and (ii) her full value Annual Incentive Plan Target opportunity was increased to 50% of base salary, but then reduced by 25% for fiscal 2010, consistent with the reduction in 2010 incentive opportunities for our other officers, as described in our Proxy Statement filed December 7, 2009. Additionally, Ms. Ringenberg received a grant of 3,600 Strategic Goal RSUs pursuant to the Terms and Conditions of the Fiscal Year 2010 Strategic Performance Goal Restricted Stock Unit Grant under the Monsanto Company 2005 Long-Term Incentive Plan.

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.

Dated: December 10, 2009

MONSANTO COMPANY

By: /s/ Jennifer L. Woods Name: Jennifer L. Woods Title: Assistant Secretary