

# 2013 Shareholder Resolution DUPONT Genetically Engineered Seeds

## **WHEREAS:**

Disclosure of material information is a fundamental principle of our capital markets. Investors, their confidence in corporate bookkeeping shaken, are starting to scrutinize other possible "off-balance sheet" liabilities, such as risks associated with activities harmful to human health and the environment that can impact long-term shareholder value.

SEC reporting requirements include disclosure of environmental liabilities and of trends and uncertainties that the company reasonably expects will have a material impact on revenues. Company directors and officers must proactively identify and assess trends or uncertainties that may adversely impact their revenues and disclose the information to shareholders. Public companies are now required to establish a system of controls and procedures designed to ensure that financial information required to be disclosed in SEC filings is recorded and reported in a timely manner.

#### THEREFORE BE IT RESOLVED:

That shareholders request the Board of Directors to review and report to shareholders by November 2013 on the company's internal controls related to potential adverse impacts associated with genetically engineered organisms, including:

- Adequacy of current post-marketing monitoring systems;
- Adequacy of plans for removing GE seed from the ecosystem should circumstances so require;
- Possible impact on all DuPont seed product integrity;
- Effectiveness of established risk management processes for different environments and agricultural systems.

### **SUPPORTING STATEMENT:**

Indicators that genetically engineered organisms may be harmful to humans, animals, or the environment include:

- Analysis of pesticide use with GE crops over 16 years indicates an increase of an estimated 183 million kgs (404 million poumds), or about 7%. *Environmental Sciences Europe*, September 28, 2012.
- 24 weeds are resistant to glyphosate, as reported in *Weed Science Society of America*, http://www.weedscience.org/Summary/UspeciesMOA.asp?lstMOAID=12
- An analysis of current toxicity protocols, Debate on GMOs Health Risks after Statistical Findings in Regulatory
  Tests. Int J Biol Sci 2010; 6:590-598. <a href="http://www.biosci.org/v06p0590.htm">http://www.biosci.org/v06p0590.htm</a> calls for longer, more detailed,
  and transparent toxicological tests on GMOs or GE-foods.
- The Australian GE Pea study, (J. Agri. Food Chem 2005 53, 9023-9030) concluded, "[T]ransgenic expression of non-native proteins in plants may lead to the synthesis of structural variants possessing altered immunogenicity."
- Producers of GE-seeds are merely encouraged to have voluntary safety consultations with the FDA. The FDA does not issue assurances as to the safety of these products.
- No post-marketing surveillance is required to verify results of pre-market screening for unanticipated adverse
  health consequences from the consumption of GE food (NAS 7/2004) or environmental impacts from the
  production of GE crops.



# 2013 Shareholder Resolution **DUPONT**

**Genetically Engineered Seeds** 

• Gone to Seed (Union of Concerned Scientists) reports that GE-DNA is contaminating U.S. traditional seed stocks, of corn, soybeans and canola. . . left unchecked could disrupt agricultural trade, unfairly burden the organic food industry, and allow materials into the food supply.