

Forward-Looking Statements

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Right from the Start, *Acceleron* Helps Maximize Performance Potential of Seeds and Traits



ACCELERON SEED TREATMENT SYSTEM:

- Designed to complement Monsanto's new seed and trait products
- Provides outstanding protection for major seed-borne and seedling diseases, and early-season insect pests
- Improves early season vigor and stand establishment
- Protects yield potential

Monsanto's Seed Treatment Testing Research Represents Industry's Largest and Most Rigorous Program

RESEARCH AND DEVELOPMENT:

- Integration of our seed treatment research with our core strength in breeding, biotechnology and crop chemistry
- Backed by the industry's largest, most rigorous testing program
 - ✓ 40,000 corn seed treatment plots
 - ✓ 30,000 soybean seed treatment plots
 - ✓ 8,000 cotton seed treatment plots
- Selected from a large pool of seed treatment technologies to develop optimal seed treatment combinations



Acceleron Soybean Seed Treatment System with *Genuity Roundup Ready 2 Yield* Soybeans: Delivering Top-End Yield & Profit Potential to Farmers



STATUS: Target Broad-Acre Launch in 2010

PROJECT CONCEPT:

Acceleron helps maximize crop performance potential through optimal treatment combinations:

- New exclusive plant health agent
- New exclusive fungicide offering
- Unique insecticide foundation

SOURCES OF VALUE:

- 1 Enhanced early growth and vigor
- 2 Outstanding protection from key seed-borne and seedling diseases as well as early soybean insect pests

NEBRASKA 2009 FIELD TRIALS

Soybean Seed Treatment Vigor Comparison



Untreated *Roundup Ready* soybeans

Leading competitor's *Roundup Ready* soybeans with CruiserMaxx

***Roundup Ready 2 Yield* soybeans with Acceleron**

Acceleron Corn Seed Treatment System with Genuity SmartStax Corn Sets New Standard



STATUS:

Target Launch in 2010
on *SmartStax* and
YieldGard VT Triple PRO

PRODUCT CONCEPT:

Acceleron helps maximize crop performance potential through optimal treatment combinations:

- New exclusive fungicide offering
- Unique insecticide foundation

SOURCES OF VALUE

- 1 Excellent protection against primary seed-borne and seedling diseases, and secondary corn insect pests
- 2 Enhanced yield

ILLINOIS 2009 FIELD TRIALS

Corn Seed Treatment Vigor Comparison



Acceleron Cotton Seed Treatment Developed for *Deltapine* Varieties “Class of 2011”



Cotton Seed Treatment System

STATUS:

**Target Broad-Acre
Launch in 2011**

PRODUCT CONCEPT:

Acceleron to provide the following combination of treatments to maximize performance potential:

- Insecticide
- Fungicide
- Plant Health
- Nematicide

SOURCES OF VALUE:

- 1 Comprehensive approach to disease, insect and nematode control
- 2 Enhanced early season growth and vigor

MISSISSIPPI 2008 Field Trials

Experimental Seed Treatment Comparison



Untreated Cotton



With *Acceleron* Seed Treatment in Test Plots