

BADER FARMS ET AL v. MONSANTO ET AL.
EXHIBIT
PLTF-46

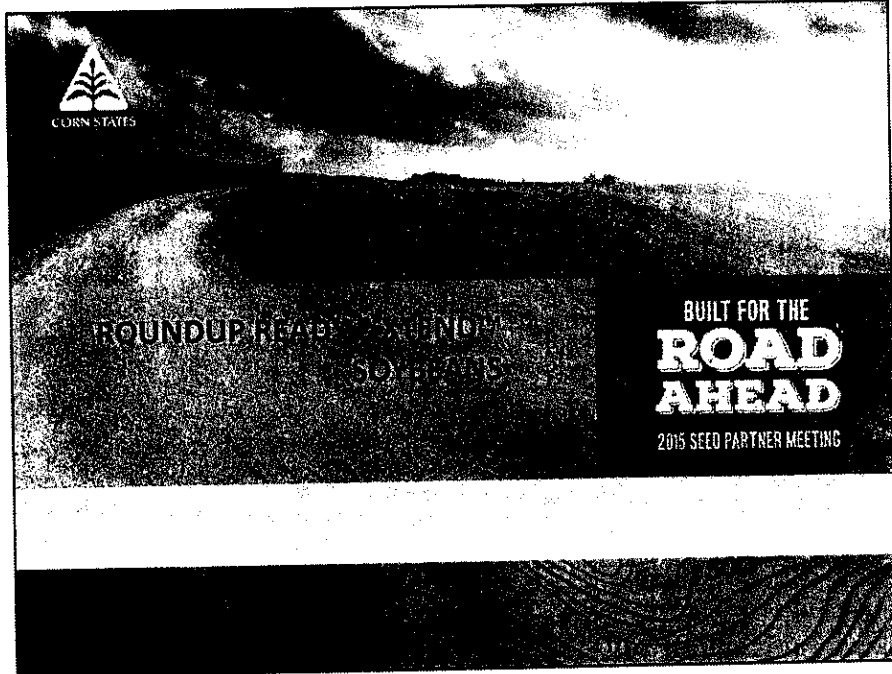


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Forward Looking Statement

Certain statements contained in this presentation are "forward-looking statements," such as statements concerning the company's anticipated financial results, current and future product performance, regulatory approvals, business and financial plans and other non-historical facts. These statements are based on current expectations and currently available information. However, since these statements are based on factors that involve risks and uncertainties, the company's actual performance and results may differ materially from those described or implied by such forward-looking statements. Factors that could cause or contribute to such differences include, among others: continued competition in seeds, traits and agricultural chemicals; the company's exposure to various contingencies, including those related to intellectual property protection, regulatory compliance and the speed with which approvals are received, and public acceptance of biotechnology products; the success of the company's research and development activities; the outcomes of major lawsuits and the previously-announced SEC investigation; developments related to foreign currencies and economies; successful operation of recent acquisitions; fluctuations in commodity prices; compliance with regulations affecting our manufacturing; the accuracy of the company's estimates related to distribution inventory levels; the recent increases in and expected higher levels of indebtedness; the company's ability to obtain payment for the products that it sells; the effect of weather conditions, natural disasters and accidents on the agriculture business or the company's facilities; and other risks and factors detailed in the company's most recent periodic report to the SEC. Undue reliance should not be placed on these forward-looking statements, which are current only as of the date of this presentation. The company disclaims any current intention or obligation to update any forward-looking statements or any of the factors that may affect actual results.

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GOAT FOR THE
ROAD AHEAD



We have an action packed two hour session ahead of us today and before we get started, I wanted to take a quick minute to introduce our team today:

My name is Lauren Straatmann and I am the Marketing manager for corn states. My experience in helping farmers deal with weed resistance started in 2008 in a cotton field in North Carolina with resistant pigweed. After five years of battling weed resistance as the marketing manager for the Deltapine brand, I joined corn states and have been co-leading the Xtend launch with Brad Dixon for the last two years

Joe Sandbrink actually the guy that discovered weed resistance in the south, just kidding. Joe...started working on the Dicamba project in 2010. His experience spans from developing efficacy data on dicamba and dicamba/glyphosate premixes to testing and developing the application requirements. He has most recently been working with distribution on developing approved adjuvants for the Xtend Crop System.

Susan Curvey works side by side with Joe and leads our chemistry education efforts. She started on the system in Wisconsin in 2011

I'm really excited to have the next two folks join us today- they'll tell you more about their story soon but Alison and John are the formulation chemists that discovered VaporGrip.

Miriam Paris is our launch lead today, but a scientist by training and has been working on Xtend since 2006.

You are all familiar with Mr. Mike Peterson, we are excited to have Mike leading our germplasm team which he has been leading, well since Roundup Ready 1..

And last but not least, Ben Kampelman is the Dicamba Marketing Manager and has been a tremendous help in building all of the resources you use today.

Today we'll cover.....

- Overall system update including regulatory approval status
- Benefits of the Dicamba system & how it stacks up to other systems today
- Applicator Education & Off Target Movement
- Understanding VaporGrip Technology
- Training resources and building a grower plan


And close out with some quick comments from Mike Peterson on genetics this summer along with a Q & A

Thanks for joining us today, with that, I'll turn it over to Miriam.

AGENDA

- Roundup Ready® Xtend Crop System Update
- Benefits of Dicamba
- Applicator Education & Off Target Movement
- Understanding Vaporgrip™ Technology
- Training Resources and Building a Grower Plan
- Germplasm Update
- Panel Q & A

BEAT FOR THE
ROAD AHEAD

 CORN STATES

ROUNDUP READY 450ND
CRIB 7515M

BUILT FOR THE
**ROAD
AHEAD**
2015 SEED PARTNER MEETING

Miriam K. Paris
Dicamba System Launch Mgr.

Working on the Roundup Ready® Xtend Crop System Since 2006!



Roundup Ready 2 Xtend™ Soybeans

Bollgard II® XtendFlex™ Cotton

Our team






BUILT FOR LIFE
ROAD AHEAD

Roundup Ready® Xtend Crop System
Protecting Today's System While Providing Additional Tools to Growers

ROUNDUP READY PLUS.
 CROP MANAGEMENT SOLUTIONS

Pending Regulatory Approvals.

<p>Greater Flexibility, Weed Control and Yield Potential</p>	<p>Enhanced Chemistry Options To be branded as</p>	<p>Innovative Soybean and Cotton Trait Technology</p>
	<p>=</p> 	<p>+</p> 

This information is for educational purposes only and is not an offer to sell Roundup Xtend™, XtendiMax™, or Roundup Ready 2 Xtend™. These products are not yet registered or approved for sale or use anywhere in the United States.

BEAT FOR THE ROAD AHEAD

ROUNDUP READY® XTEND CROP SYSTEM: OVERVIEW

- The Roundup Ready® Xtend Crop System includes three critical components:
 - Enhanced chemistry options: including research labels in 2015 only for M1691 herbicide and, longer-term, herbicides to be branded as Roundup Xtend™ with VaporGrip™ Technology and XtendiMax™ with VaporGrip™ Technology
 - Innovative traits: Roundup Ready 2 Xtend™ Soybeans and Bollgard II® XtendFlex™ Cotton
 - All of which will combine to make Roundup Ready® Xtend Crop System an integral part of the Roundup Ready PLUS® Crop Management Solutions platform

It's What's Next in Weed Control...

1. Controls Top 5 Weeds
2. Provides up to 14 days residual control
3. Application Flexibility
4. Broad Market Access

**ROUNDUP READY 2
XTEND
SOYBEANS**

45 YRS PROVEN PERFORMANCE

CONTROLS UP TO 270 WEED SPECIES

SITE OF ACTION: WEED KILLER

EXCELLENT TANK MIX COMPATIBILITY

VERY GOOD EXCELLENT POST-EMERGENCE TOLERANCE

VERY GOOD EXCELLENT TANK MIX COMPATIBILITY

14 DAYS RESIDUAL ACTIVITY

SITE OF ACTION: GROUP 4

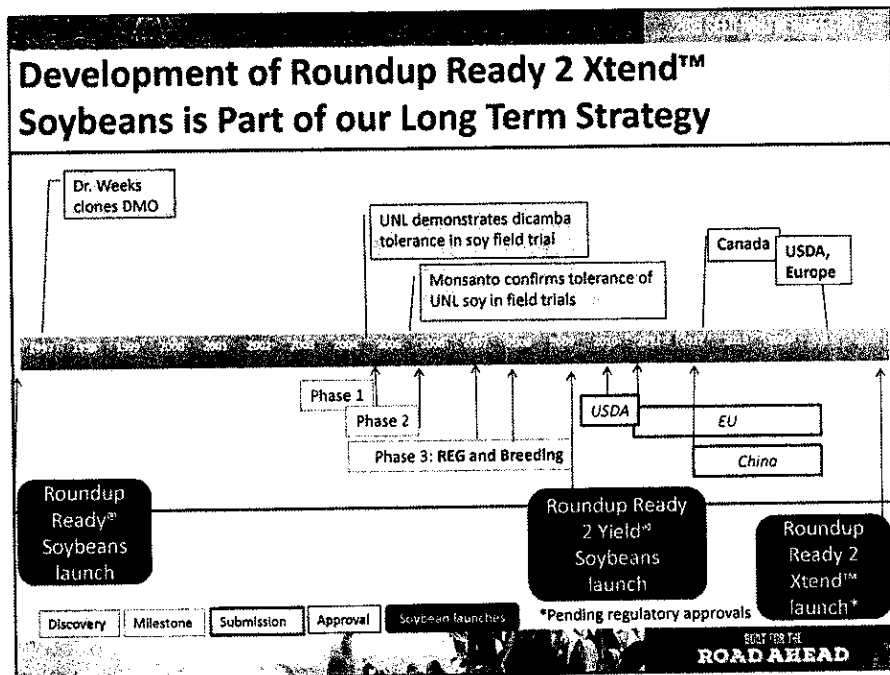
Roundup XTEND VaporGrip

XTENDIMAX VaporGrip

*On certain small-seeded broadleaf weeds. Results may vary, depending on rainfall and soil type. Dicamba should always be used with a recommended traditional residual product and other Diversified Weed Management Practices (DWMPs).
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BUILT FOR THE ROAD AHEAD

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USDA – submission July 6, 2010 EIS intentions published – May 10, 2013..... Jan 31, 2011 EU submission
 Just shy of 5k public comments submitted with an overwhelming amount in support of deregulation status of the technology.

The total number of days between Tuesday, July 6th, 2010 and Tuesday, January 20th, 2015 is **1,659 days**.

This is equal to **4 years, 6 months, and 14 days**.

This does not include the end date, so it's accurate if you're measuring your age in days, or the total days between the start and end date. But if you want the duration of an event that includes both the starting date and the ending date, then it would actually be 1,660 days.

If you're counting workdays or weekends, there are **1,185 weekdays** and **474 weekend days**.

If you include the end date of Jan 20, 2015 which is a Tuesday, then there would be **1,186 weekdays** and **474 weekend days** including both the starting Tuesday and the ending Tuesday.

1,659 days is equal to **237 weeks**.

The total time span from 2010-07-06 to 2015-01-20 is 39,816 hours.

This is equivalent to 2,388,960 minutes.

You can also convert 1,659 days to 143,337,600 seconds.

On Track for 2016 Soybean Launch

- ✓ USDA approval for soybeans received!
- Soybean global export approvals
 - ✓ Approved in: EU, Canada, Japan, Korea, Taiwan, Mexico, Australia, New Zealand!
 - China expected CY15
- EPA approval of chemistry--Dicamba Over-The-Top (OTT)--expected in 2015

ROUNDUP READY 2
XTEND
SOYBEANS

XTENDIMAX
VaporGrip

Roundup
XTEND
VaporGrip

Expected for 2016 based on pending regulatory approvals

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**GETTING THE
ROAD AHEAD**

Industry Trending to Roundup Ready Xtend Crop System Positioned to be First to Market and Leading Platform

Company	Genuity® Roundup Ready 2 Yield®	Roundup Ready 2 Xtend™*	Enlist™ soybeans*	Enlist™ E3 soybeans*	Balance GT™*
Monsanto	✓	✓			
DuPont Pioneer	✓	✓			
Dow Agrosciences	✓		✓	✓	
Syngenta	✓				
Others	✓	✓	✓	✓	✓
Anticipated Introduction	In market	2016 Trait is USDA approved, herbicides pending approval	2016+ Traits is USDA approved, Enlist Duo™ herbicide with Colex- D™ Technology approved	2016+ Traits is USDA approved, Enlist Duo™ herbicide with Colex-D™ Technology approved	2016+ USDA approved, Balance® Bean herbicide pending EPA approval

* Pending regulatory &/or import approvals.
Source: 2013/14 Public earnings reports, public regulatory filings, internal assessment.

- Enlist™ soybeans = 2,4-D/LL x Genuity® Roundup Ready 2 Yield®
- Enlist™ E3 soybeans = glyphosate tolerance/2,4-D/LL
- Balance GT = glyphosate tolerance/isoxaflutole x LL55

BEST FOR THE
ROAD AHEAD

Dow 4Q2014 earnings reported the end of DuPont Pioneer's development of Enlist™ soybeans.

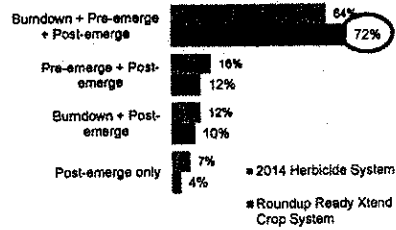
Call out 90% market access

Key message -

Q&A -

Growers Likely to Make Multiple Herbicide Applications when Using the Roundup Ready® Xtend Crop System

ROUNDUP READY XTEND CROP SYSTEM*



Aligning supply with seed supply

- \$45M expansion project planned for the Muscatine, Iowa plant
- Expand the Formulations and Packaging capacity at the plant in support of Monsanto's Roundup Ready Xtend Crop System
- The project is expected to create additional full-time jobs in Muscatine, and hiring will begin in spring to support the project
- Tours available

Source: muscatinejournal.com

Source: Monsanto Internal Market Research

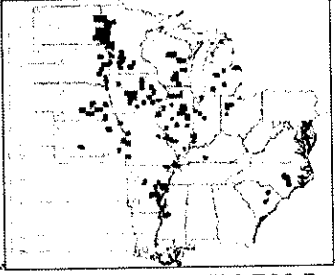
*BASE: GROWERS INDICATING THEY WILL USE THE ROUNDUP READY XTEND CROP SYSTEM

ROAD AHEAD

- Q5/12/14a. Which burndown herbicide(s) [did you apply to your soybean acres as part of your primary weed control program this season, in 2014? / would you likely apply to your soybean acres as part of the Roundup Ready Xtend / Enlist system?]
- Q5/12/14b. Which pre-emerge herbicide(s) [did you apply to your soybean acres as part of your primary weed control program this season, in 2014? / would you likely apply to your soybean acres as part of the Roundup Ready Xtend / Enlist system?]
- Q5/12/14c. Which post-emerge herbicide(s) [did you apply to your soybean acres as part of your primary weed control program this season, in 2014? / would you likely apply to your soybean acres as part of the Roundup Ready Xtend / Enlist system?]

MORE THAN 10,000 DATAPPOINTS GENERATED LOCALLY

0.4 Maturity Range 7.5



Multiple products with 3a PRR gene

Several with SCN 3a PRR gene

95% with SCN Resistance

5 products with SR Tolerance

+2 bu/a above Corn States Checks

8 chloride excluder products

14 products with Stem Canker Tolerance

6 products with Root Knot Tolerance

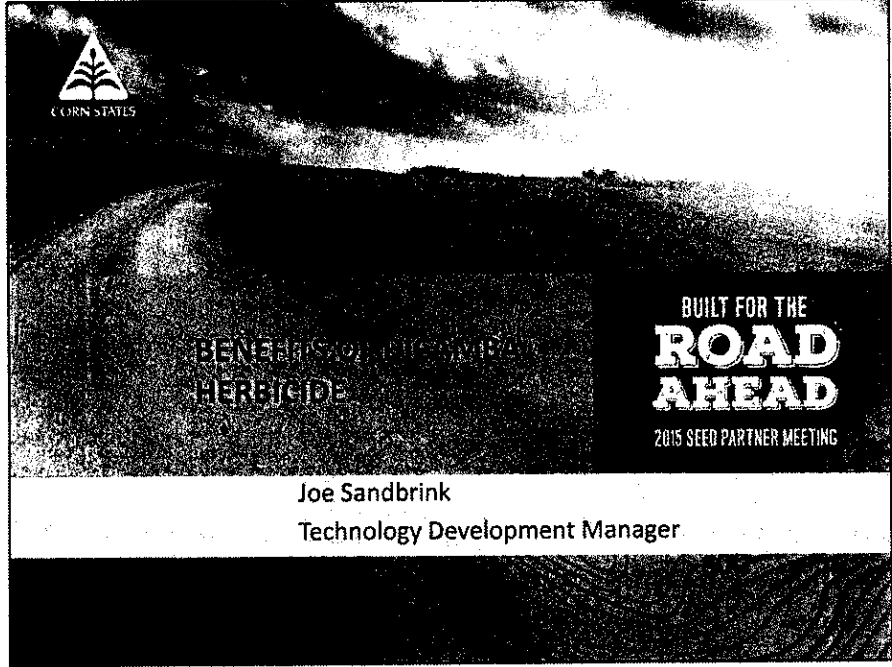
ROUNDUP READY 2 XTEND SOYBEANS

PRR- Phytophthora Root Rot
SCN- Soybean Cyst Nematode
SR- Sulfonylurea Tolerance

Source 2014 Monsanto PCM3/PCM4 trials As of 11.24.2014. 4,102 comparisons. All head-to-head comparisons are within +/- 0.4 day maturity.

Pending Regulatory Approvals

ROAD AHEAD



14 Glyphosate-Resistant Weeds in the U.S.
 6 are commonly found in soybean production areas

