2017 RESEARCH PIPELINE OVERVIEW
**Regulation G** The attached charts include company information that does not conform to generally accepted accounting principles (GAAP). Management believes that an analysis of this data is meaningful to investors because it provides insight with respect to ongoing operating results of the company. These measures should not be viewed as an alternative to GAAP measures of performance. Furthermore, these measures may not be consistent with similar measures provided by other companies. This data should be read in conjunction with previously published company reports on Forms 10-K, 10-Q, and 8-K. These reports, along with reconciliations of non-GAAP measures to GAAP measures of performance, are available on the Investor Center of [www.dupont.com](http://www.dupont.com) under Filings and Reports – Reconciliations and Other Data.

**Forward-Looking Statements** This communication contains “forward-looking statements” within the meaning of the federal securities laws, including Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. In this context, forward-looking statements often address expected future business and financial performance and financial condition and often contain words such as “expect,” “anticipate,” “intend,” “plan,” “believe,” “seek,” “see,” “will,” “would,” “target,” similar expressions, and variations or negatives of these words. Forward-looking statements by their nature address matters that are, to different degrees, uncertain, such as statements about the consummation of the proposed transaction and the anticipated benefits thereof. Forward-looking statements are not guarantees of future performance and are based on certain assumptions and expectations of future events which may not be realized. Forward-looking statements also involve risks and uncertainties, many of which are beyond the company’s control. Some of the important factors that could cause the company’s actual results to differ materially from those projected in any such forward-looking statements are: fluctuations in energy and raw material prices; failure to develop and market new products and optimally manage product life cycles; ability to respond to market acceptance, rules, regulations and policies affecting products based on biotechnology and, in general, for products for the agriculture industry; outcome of significant litigation and environmental matters, including realization of associated indemnification assets, if any; failure to appropriately manage process safety and product stewardship issues; changes in laws and regulations or political conditions; global economic and capital markets conditions, such as inflation, interest and currency exchange rates; business or supply disruptions; security threats, such as acts of sabotage, terrorism or war, natural disasters and weather events and patterns which could affect demand as well as availability of products for the agriculture industry; ability to protect and enforce the company’s intellectual property rights; successful integration of acquired businesses and separation of underperforming or non-strategic assets or businesses; and risks related to the agreement entered on December 11, 2015, with The Dow Chemical Company pursuant to which the companies have agreed to effect an all-stock merger of equals, including the completion of the proposed transaction on anticipated terms and timing, the ability to fully and timely realize the expected benefits of the proposed transaction and risks related to the intended business separations contemplated to occur after the completion of the proposed transaction. Important risk factors relating to the proposed transaction and intended business separations include, but are not limited to, (i) the completion of the proposed transaction on anticipated terms and timing, including obtaining regulatory approvals, anticipated tax treatment, unforeseen liabilities, future capital expenditures, revenues, expenses, earnings, synergies, economic performance, indebtedness, financial condition, losses, future prospects, business and management strategies for the management, expansion and growth of the new combined company’s operations and other conditions to the completion of the merger, (ii) the ability of Dow and DuPont to integrate the business successfully and to achieve anticipated synergies, risks and costs and pursuit and/or implementation of the potential separations, including anticipated timing, any changes to the configuration of businesses included in the potential separation if implemented, (iii) the intended separation of the agriculture, material science and specialty products businesses of the combined company post-mergers in one or more tax efficient transactions on anticipated terms and timing, including a number of conditions which could delay, prevent or otherwise adversely affect the proposed transactions, including possible issues or delays in obtaining required regulatory approvals or clearances, disruptions in the financial markets or other potential barriers, (iv) potential litigation relating to the proposed transaction that could be instituted against Dow, DuPont or their respective directors, (v) the risk that disruptions from the proposed transaction will harm Dow’s or DuPont’s business, including current plans and operations, (vi) the ability of Dow or DuPont to retain and hire key personnel, (vii) potential adverse reactions or changes to business relationships resulting from the announcement or completion of the merger, (viii) uncertainty as to the long-term value of DowDuPont common stock, (ix) continued availability of capital and financing and rating agency actions, (x) legislative, regulatory and economic developments, (xi) potential business uncertainty, including changes to existing business relationships, during the pendency of the merger that could affect Dow’s and/or DuPont’s financial performance, (xii) certain restrictions during the pendency of the merger that may impact Dow’s or DuPont’s ability to pursue certain business opportunities or strategic transactions and (xiii) unpredictability and severity of catastrophic events, including, but not limited to, acts of terrorism or outbreak of war or hostilities, as well as management’s response to any of the aforementioned factors. These risks, as well as other risks associated with the proposed merger, are more fully discussed in the joint proxy statement/prospectus included in the registration statement on Form S-4 declared effective by the SEC on June 9, 2015 (File No. 333-209869), as last amended, (the “Registration Statement”) in connection with the proposed merger. While the list of factors presented here is, and the list of factors presented in the Registration Statement are, considered representative, no such list should be considered to be a complete statement of all potential risks and uncertainties. Unlisted factors may present significant additional obstacles to the realization of forward-looking statements. Consequences of material differences in results as compared with those anticipated in the forward-looking statements could include, among other things, business disruption, operational problems, financial loss, legal liability to third parties and similar risks, any of which could have a material adverse effect on Dow’s or DuPont’s consolidated financial condition, results of operations, credit rating or liquidity. Neither Dow nor DuPont authorizes anyone to publicly announce or report any revisions or updates to forward-looking statements regarding the proposed transaction and intended business separations, whether as a result of new information, future developments or otherwise, should circumstances change, except as otherwise required by securities and other applicable laws. The company undertakes no duty to publicly revise or update any forward-looking statements as a result of future developments, or new information or otherwise, should circumstances change, except as otherwise required by securities and other applicable laws.
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INTRODUCTION
• Achieve sales, operating earnings and cash commitments

• Drive rapid and successful technology launches
  • Pioneer® brand soybeans with Roundup Ready 2 Xtend® technology
  • Pioneer brand hybrids with Lepra® insect protection & Qrome™ products
  • DuPont ™ FeXapan ™ herbicide with VaporGrip™ Technology
  • DuPont ™ Vessarya ™ disease control
  • DuPont ™ Lumisena ™ disease control seed treatment

• Close merger* and execute on integration plans in preparation for intended spin**

* Pending satisfaction of customary closing conditions, including receipt of regulatory approval
** Subject to approval of DowDuPont board
CONSUMER DESIRES REQUIRE INNOVATION IN THE AG INDUSTRY

- HEALTH & SAFETY
- KNOWING THE “FOOD’S STORY”
- LESS FOOD WASTE
- “FREE FROM” FOOD SOURCES
- ENVIRONMENTAL STEWARDSHIP
THE NEED FOR CROP PRODUCTIVITY TO MEET CONSUMER DEMAND

Food demand grows at a dramatic pace. There is immense pressure to do more with less, and be sustainable.

- Must greatly increase production
- Grain yield must increase to meet demand
- Farming pressures - climate, pests, pricing
- Must increase output off arable land
- Must sustainably manage all resources
- Increased fuel and emissions standards

<table>
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<tr>
<th>WORLD POPULATION</th>
<th>2014</th>
<th>2033</th>
</tr>
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<tbody>
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<td>In Billions, Estimated</td>
<td>7.2</td>
<td>8.5</td>
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<table>
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<tr>
<th>GLOBAL ARABLE LAND</th>
<th>2014</th>
<th>2033</th>
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<tbody>
<tr>
<td>Acres per person*</td>
<td>0.5</td>
<td>0.4</td>
</tr>
</tbody>
</table>

Data Source: Census Bureau for population figures and FAO for arable land figure.
*Uses 2014 arable land figures for 2033 acres per person calculation
Local issues drive our local product development

U.S. CORN & SOYBEAN YIELDS

Data Source: USDA

*Bushels per acre

2016 YIELDS*

CORN 174.6  SOYBEANS 52.1  WHEAT 52.6
Growers require sustainable crop productivity and efficiency gains as they navigate multiple challenges.

~ 3/4 of growers ranked “productivity per acre” as their #1 concern

Source: DuPont Ag Quantitative farmer survey, 2016 (n=1,852, Global responses to date)
“We put a great emphasis in managing our grain on a much more micro level – so looking not on a field by field basis but more on an acre by acre and even in some cases on a sub-acre level.”

- DuPont Customer

Only DuPont can partner with growers acre by acre to answer these demands.

Everything we do is about solving one problem – a complex problem that has grown and changed with the needs of our growing world –

CROP PRODUCTIVITY
# Multi-Platform Approach to Increasing Crop Productivity

## Breeding
- Insect Control*
- Weed Control
- Disease Control**
- Output Traits
- Yield & Agronomics

## CRISPR
- Insect Control*
- Weed Control
- Disease Control**
- Output Traits
- Yield & Agronomics

## Biotech
- Insect Control*
- Weed Control
- Disease Control**
- Output Traits
- Yield & Agronomics

## Crop Protection
- Insect Control*
- Weed Control
- Disease Control**
- Output Traits
- Yield & Agronomics

## Seed Applied Technology
- Insect Control*
- Weed Control
- Disease Control**
- Output Traits
- Yield & Agronomics

---

**Built on a Foundation of Agronomic Solutions**

- **Corn**
- **Soy**
- **Canola, Sunflower, & Other Oilseeds**
- **Rice**
- **Fruits/Veg**
- **Other**

* Includes Nematode Control  
** Includes Bacterial and Fungal Diseases
GROWER CHALLENGE 1: ADDRESSING FALL ARMYWORM IN LATIN AMERICA

GROWER VALUE

KEY PRODUCT APPROACHES

1. Pioneer® brand hybrids with Leitra® insect protection help protect against a broad spectrum of insects
   - Brazil’s first 3 discrete traits offering for above ground insect control
   - Protected by DuPont™ Dermacor® insecticide seed treatment
   - ~70% volume growth in Brazil summer season
   - $1B peak sales target

2. Launched with IPM* program for trait durability and sustainable production

3. Multiple Crop Protection solutions to address issue

* Integrated Pest Management
GROWER CHALLENGE 2: DEVELOPING SOLUTIONS FOR ASIAN SOYBEAN RUST (ASR)

GROWER VALUE

TARGETING WIDEST SOLUTION SET FOR ASR IN BRAZIL

DEMONSTRATED YIELD BENEFITS AND DURABILITY

ENABLES INTEGRATED RESISTANCE MANAGEMENT

PIPELINE FULL OF NEW NATIVE AND BIOTECH LEADS

APPLYING CRISPR-CAS TECHNOLOGY TO NATIVE TRAITS

KEY PRODUCT APPROACHES

1. DuPont™ Vessarya™ disease control leads the portfolio of crop protection solutions with demonstrated yield benefits
   - Offers comprehensive solution to control multiple fungal diseases
   - >$200 million peak sales target

2. DuPont™ Aproach® Prima is part of the recommended ASR regimen

3. Integrated seed research programs deploying native and biotech approaches with flexible deployment
   - Biotech program for durable, season-long protection
   - Open innovation within biotech to explore novel MOAs*

Vessarya™ Disease Control

Industry standard

* Mode of Action

DuPont™ Vessarya™ is not registered for use or sale in the United States. No offer for sale, sale or use of this product is permitted prior to the issuance of the country level registration.
GROWER CHALLENGE 3: ADDRESSING GLYPHOSATE-RESISTANT WEEDS IN NORTH AMERICA (NA)

KEY PRODUCT APPROACHES

1. Pioneer® brand soybeans with Roundup Ready 2 Xtend® technology
   - Powered by DuPont Pioneer AYT 4.0
   - Expected to comprise ~45% of NA soybean portfolio by 2018
   - >$1B peak sales target

2. DuPont™ FeXapan™ herbicide plus VaporGrip™ Technology
   - For use on both soybeans and cotton

3. Vigorous training initiative
   - Centered on technology stewardship and grower experience

DuPont™ Envive® herbicide + Glyphosate + FeXapan™ herbicide plus VaporGrip™ Technology

Glyphosate alone
**PIPELINE POISED TO CONTINUE TO DELIVER SOLUTIONS IN THE NEAR & LONG-TERM**

Aggregate estimated peak sales of pipeline programs ~$20B**

<table>
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<tr>
<th>RECENT LAUNCHES</th>
<th>2017</th>
<th>2018-19</th>
<th>BEYOND</th>
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<td><strong>SEEDS &amp; TRAITS</strong></td>
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<tr>
<td>• Pioneer® brand soybeans with Roundup Ready 2 Xtend® technology</td>
<td>• Leptra insect protection in Argentina</td>
<td>• Pioneer brand Optimum® GLY canola*</td>
<td>• Corn &amp; soy insect control</td>
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<tr>
<td>• Pioneer® brand hybrids with Leptra® insect protection in Brazil</td>
<td>• Stewarded, limited commercial launch of Pioneer brand Qrome® products</td>
<td>• Herbicide Tolerant Canola with LibertyLink® trait</td>
<td>• Next-gen soybeans</td>
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<tr>
<td>• Pioneer® brand hybrids with Leptra® insect protection in Brazil</td>
<td>• Expanded commercial launch of Qrome™ corn products</td>
<td>• Expanded commercial launch of Qrome™ corn products</td>
<td>• Optimum GLY canola + LibertyLink trait</td>
</tr>
<tr>
<td><strong>CROP PROTECTION</strong></td>
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<tr>
<td>• DuPont™ Cyazypyr® insect control</td>
<td>• Expanded Zorvec™ brand launch in AP and LA</td>
<td>• DuPont™ Zorvec™ insect control*</td>
<td>• New class of nematicides</td>
</tr>
<tr>
<td>• DuPont™ Zorvec™ disease control</td>
<td>• DuPont™ Vessarya™ disease control</td>
<td>• Zorvec™ branded product expansion into EMEA*</td>
<td>• New MOA - disease control</td>
</tr>
<tr>
<td>• DuPont™ Lumiderm™, Lumivia™ and Dermacor® insecticide seed treatment</td>
<td>• DuPont™ Lumisena™ fungicide seed treatment</td>
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DuPont™ Zorvec™ is not registered for use or sale in the United States. No offer for sale, sale or use of this product is permitted prior to the issuance of the country level registration.

*Pending regulatory approvals

** Represents the aggregate estimated peak sales of programs represented on slide; not inclusive of all pipeline programs.
DUPONT PIONEER RESEARCH PIPELINE
DUPONT
PIONEER R&D – WHO WE ARE

Maximizing customer profitability and productivity globally
COMMON GERMLASM FLOW FROM DUPONT PIONEER RESEARCH CENTERS
**LEADERSHIP IN BREEDING**

*Higher yield with no disruption to the native trait characteristics*

---

**BUILDING UPON OVER 90 YEARS OF PLANT BREEDING LEADERSHIP**

- **1905** - First commercial hybrid
- **1926** - Extensive germplasm library
- **1957** - Managed drought trials
- **1995** - Marker assisted selection and analytics
- **1998** - Biotech trait integration
- **2009** - Genomic prediction
- **2016** - CRISPR-CAS

Continued excellence in breeding, increasing genetic diversity, efficiency and quality of product development.

---

**ELITE GERMPLASM**

- Next-generation breeding technologies delivering **2X increase over historical rate of gain** *
- Improved global integration across wide range of DuPont Pioneer germplasm & crops
- Driving productivity in marker lab enabling a 10x increase in throughput and a 10x decrease in cost per marker data point **
- From 2010 to 2016, breeding pipeline increased by 150% in scale and quality

---

*100-113 CRM germplasm pipeline
**Over ten-year period*
### NEAR-TERM PRODUCTS TO MARKET

**WAXY CORN HYBRIDS**
- Foundational for future product development
- First commercial agricultural product
- To market by end of decade

**NORTHERN CORN LEAF BLIGHT**
- Devastating global disease with potential to cause $1.6B* annual losses in North America alone
- Leveraging germplasm base
- Utilizing native genes, genomic selection, and genome editing
- Providing sustainable grower solutions

### BROAD AGRICULTURAL APPLICATIONS OF CRISPR

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<th>Yield &amp; Yield Stability</th>
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<td><strong>CANOLA</strong></td>
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<td><strong>RICE</strong></td>
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<td><strong>WHEAT</strong></td>
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</table>

**NORTHERN CORN LEAF BLIGHT READINESS:**
First half of next decade

---

Products, benefits and concepts described herein will not be offered for sale or distribution until completion of field testing and applicable regulatory reviews.

* Source: Internal analysis and USDA.
DUPONT PIONEER’S ADVANTAGED ROUTE TO MARKET

Unmatched knowledge of the customer, global insights and information applied locally enables growers to achieve better performance in the field

RIGHT PRODUCT

CONNECTED TO LOCAL MARKET ISSUES

IN-MARKET DEVELOPMENT & COLLABORATION

CROP MANAGEMENT INSIGHTS

EXCLUSIVELY SELLS PIONEER® BRAND SEED

RIGHT ACRE

PIONEER SALES REPRESENTATIVES AVAILABLE 24/7

WORK DIRECTLY WITH GROWER

WINNING STRATEGY SPANS MULTIPLE REGIONS

FLEXIBLE PROGRAMS
ENCIRCA<sup>SM</sup> SERVICES

Provides grower with average gross return of $22 per acre*

ENCIRCA<sup>SM</sup> SERVICES BY THE NUMBERS

- >75 million acres of operational data
- 12 million acres advised on product placement
- 2+ million paid acres
- $7 average gross revenue per paid acre
- 67% of the time our recommendation beat the current grower practice*
- 6 bushel per acre yield advantage*
- 8 pounds less nitrogen per acre*
- $22 per acre average grower return*

ADVANTAGE WITH ENCIRCA<sup>SM</sup> NITROGEN SERVICE*

- YIELD
  - +6 bu/A
- NITROGEN
  - -8 lbs.

“Technology has played a huge part of our ability to expand production... We’ve seen over the last five years a significant leap in all field yield levels, and I think that’s going to be the number one contributor to us being able to continue to grow and continue to thrive.”

- DuPont Grower

*Source: Data from 420 DuPont Pioneer research trials conducted in 2015 and 2016. Amounts shown are averages based on gross (before service fee) revenue and standardized input and grain market prices.
CORN
Local issues drive our local product development

NATIVE TRAITS IN THE NORTH AMERICA PORTFOLIO

- Drought Tolerance
- Gray Leaf Spot
- Northern Leaf Blight
- Goss’s Wilt
- Root Strength
- Brittle Stalk
- Head Smut
- Ear Molds (Fusarium, Gibberella, Diplodia)
- Rusts (Common/Southern)

EVALUATION ZONES

LOCALLY ADAPTED BREEDING AND NATIVE TRAIT DEVELOPMENT
HIGHLIGHTS

- Across over 21,000 competitor comparisons, and across all maturity zones, leader Pioneer® brand corn products produce an advantaged yield performance.
- In 2016, ~50% of the North American corn volume was from hybrids released in the last 2 years.
- 2017 portfolio includes 29 new genetic platforms and 53 new products.
- Full breeding pipeline of future products.

Source: 2016 Pioneer on-farm trial database. Customer comparisons based on 2016 yield results including data from weight wagon and PKP trials for all Pioneer® brand hybrids against all competitors. Individual results may vary. All data weighted by comparisons within 4CRM and adjusted to 15% moisture. Products performance is variable and subject to any number of environmental, disease and pest pressures.
**ULTRA EARLY CORN**

*New market opportunities*

---

**KEYS TO PERFORMANCE**

| ROTATION OPTIONS: CORN SOYBEAN CANOLA SMALL GRAINS CROP |
| LEVERAGING GLOBAL BREEDING FOR LOCAL MARKETS |
| CONTINUED BREEDING CREATING NEW MARKET OPPORTUNITY |
| MEETING DISEASE RESISTENCE AND AGRONOMIC TARGETS |

---

**CREATING NEW OPPORTUNITIES FOR NORTHERN GROWERS**

- DuPont Pioneer offers shortest maturity corn hybrid on market
  - First ever 70-day ultra-early corn
- Early maturity hybrids bring high value crops to growers in untapped regions
  - northern US
  - western Canada
- Early corn gives growers a rotational option to increase profitability and sustainability of their operations

---

*Commercial standards varied between regions; Source: DuPont sponsored trials in various countries, 2008-2012*
EXTERNAL R&D PHASES

- **Discovery**
  - Select product target
  - Identify leads
  - Product Stewardship

- **Proof of Concept**
  - Crop transformation
  - Demonstrate proof of concept
  - Gene and construct optimization
  - Product Stewardship

- **Early Development**
  - Production transformation
  - Event characterization
  - Event development
  - Initiate regulatory testing
  - Product Stewardship

- **Advanced Development**
  - Advanced field testing
  - Regulatory testing
  - Regulatory dossier submission
  - Product Stewardship

- **Pre-launch**
  - Regulatory testing
  - Trait introgression and seed ramp up
  - Pre-marketing
  - IMPACT™ plots
  - Product Stewardship

- **Launch**
  - Regulatory approvals
  - Commercial sales begin
  - Product stewardship
## CORN BIOTECH PIPELINE

<table>
<thead>
<tr>
<th>R&amp;D PHASE</th>
<th>MARKETS (●) PRIMARY</th>
<th>MARKET OPPORTUNITY (MM ACRES)</th>
<th>Est. Peak Sales</th>
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<tbody>
<tr>
<td>D 1 2 3 4 L</td>
<td>NA EU LA AP AF</td>
<td>&lt;50 50-100 &gt;100</td>
<td>H / M / L</td>
</tr>
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</table>

### HIGHLIGHTED PRODUCT CONCEPTS

- **Pioneer® brand Qrome™ products**
- **BIOTECH SOLUTIONS**
  - New MOA Lepidopteran Protection III
  - New MOA Coleopteran Protection III
  - Yield & Yield Stability

### Market Opportunity
Market Opportunity reflects total acres in Primary Markets in millions.

### Estimated Peak Sales Range
Estimated Peak Sales Range provided for projects Phase 3 or later in pipeline: L = $0-100MM, M = $100-500MM, H = $500MM+

**R&D Phases**

D = Discovery, 1 = Proof of Concept, 2 = Early Development, 3 = Advanced Development, 4 = Pre-Launch, Launch = Available for commercial sale or use

**Arrow** indicates advancement or addition (2/16-2/17)

Products, concepts, or benefits described herein will not be offered for sale or distribution until completion of field testing and applicable regulatory reviews. Each Phase represents only the lead event for each program. Discovery and market evaluation is an ongoing process for all programs in the pipeline.

Qrome™ corn products are approved for cultivation in the U.S. and Canada and have also received import approval in a number of importing countries. DuPont Pioneer continues to pursue additional import approvals for Qrome™ products, including in China, in accordance with Excellence Through Stewardship product launch guidance.
PIONEER BRAND QROME™ CORN PRODUCTS

High-yield performance with proven insect protection - 2017 limited launch

**LIMITED COMMERCIAL LAUNCH IN 2017 GROWING SEASON ACROSS WESTERN U.S. CORN BELT**

ENABLES PIONEER® BRAND TRIPLE-STACK PRODUCT MIX TO INCREASE SIGNIFICANTLY IN THE NEXT 5 YEARS

STRENGTHENS YIELD PERFORMANCE IN CORN ROOTWORM AREAS

IMPROVED INTEGRATION ACROSS A BROAD RANGE OF PIONEER® GERMPLASM

~ $2B PEAK SALES

ENHANCED YIELD PERFORMANCE

Source: DuPont Pioneer Research Trials

EXPANDED BREEDING APPLICABILITY

YIELD

ENHANCED YIELD PERFORMANCE

EXPANDED BREEDING APPLICABILITY

GERMPLASM

ELITE PRODUCTS

QROME™ PRODUCTS

4 - 7 bu/A INCREASE

190

205

Source: DuPont Pioneer Research Trials

Qrome™ corn products are approved for cultivation in the U.S. and Canada and have also received import approval in a number of importing countries. DuPont Pioneer continues to pursue additional import approvals for Qrome™ products, including in China, in accordance with Excellence Through Stewardship product launch guidance.

**CRW Efficacy 2013-2015 CRW systems Trials**
Extending durability against key corn lepidopteran pests

NEW MODES OF ACTION
LEPIDOPTERAN PROTECTION III

LONG LASTING PEST CONTROL FOR CORN

- Protected yields with multiple, novel MOA to maximize trait durability
- Non-Bt proteins derived from plants offer broad spectrum lepidopteran control + season-long protection
- Cross-geography solution
- New non-Bt proteins offer effective plant protection and will compliment seed treatments & chemistry and other MOA for early and mid-season protection

KEYS TO PERFORMANCE

BROAD CONTROL OF LEPIDOPTERAN CORN PESTS

YIELD PROTECTION ACROSS A DIVERSITY OF INSECT PRESSURES

TARGETING SEASON-LONG PROTECTION

MULTIPLE MOA FOR ENHANCED TRAIT DURABILITY

NEW NON-BT SOURCES TO DIVERSIFY PIPELINE OF PROPRIETARY BTs

UTILIZING

BREEDING  BIOTECH  DIGITAL SOLUTIONS  AGRONOMIC SOLUTIONS
DURABLE SOLUTIONS FOR CORN ROOTWORM CONTROL

- DuPont Pioneer is leading the industry in trait discovery with multiple new coleopteran control traits that will offer multiple MOA for corn rootworm
- New non-Bt proteins offer effective root protection and will compliment RNAi and current technologies for sustainable solutions and trait durability

### KEYS TO PERFORMANCE

| NEW NON-BT SOURCES TO CONTROL CORN ROOTWORM |
| NEW NON-BT SOURCES TO DIVERSIFY PIPELINE OF PROPRIETARY TRAITS |
| YIELD PROTECTION ACROSS A DIVERSITY OF INSECT PRESSURES |
| TRAIT DURABILITY + MULTIPLE MOA |
| SIMPLIFIED REFUGE |

### UTILIZING

- BREEDING
- BIOTECH
- DIGITAL SOLUTIONS
- AGRONOMIC SOLUTIONS
Durable solutions offering higher yield and performance

YIELD AND YIELD STABILITY

HELPING GROWERS EFFICIENTLY MANAGE YIELD

- Top-end yield potential, Consistent kernel increase under nutrient stress and better performance in:
  - Reduced nitrogen conditions
  - Various soil types
  - Variations in weather patterns
- Ability to manage inputs
- Delivers on improved sustainability

PROTECTED TOP-END YIELDS ACROSS MATURITIES

CONSISTENT YIELD UNDER HIGH STRESS + LOW NUTRIENT CONDITIONS

GLOBAL TESTING, LOCAL SOLUTIONS

MULTI-PRONGED RESEARCH APPROACH

MAXIMIZING GROWER INVESTMENT

UTILIZING

BREEDING
CRISPR-Cas
BIOTECH
DIGITAL SOLUTIONS
AGRONOMIC SOLUTIONS

CONTROL HYBRID

Y&YS HYBRID
SOYBEAN
Local issues drive our local product development

NATIVE TRAITS IN THE NORTH AMERICA PORTFOLIO

- Phytophthora
- Sudden Death Syndrome
- White Mold (sclerotinia)
- Asian Soybean Rust
- Soybean Cyst Nematode
- Aphid

EVALUATION ZONES

LOCALLY ADAPTED BREEDING AND NATIVE TRAIT DEVELOPMENT
**PIONEER® BRAND A- SERIES SOYBEAN LAUNCH POWERED BY ACCELERATED YIELD TECHNOLOGY 4.0**

- DuPont Pioneer’s highest yielding line of soybean varieties ever
- Launched 54 new A-Series varieties for 2017, including 30 varieties with Roundup Ready 2 Xtend® technology
- Forecasted to comprise nearly 40% of NA soybean volume by 2018
- Generates greater than 2bu/A yield advantage*
- Leading agronomic package of defense traits to meet local needs

---

**DRAMATIC INCREASE IN SOY VARIETY TESTING VIA ACCELERATED YIELD TECHNOLOGY (AYT 4.0)**

**20x INCREASE**

**PIioneer Predictive Breeding Applicable for All Crops:** Use AYT 4.0 to select only those with the best gene combinations for field evaluation.

---

**A-SERIES SOYBEANS WITH ROUNDUP READY 2 XTEND TECHNOLOGY LEADERS**

*Data is based on average of 2016 comparisons made across all major soybean growing areas of the United States through Nov. 29, 2016. Comparisons are against all competitors in Pioneer IMPACT™ plots unless otherwise stated, and within +/-03 RM of the competitive brand. Product responses are variable and subject to any number of environmental, disease and pest pressures. Individual results may vary. Multi-year and multi-location data are a better predictor of future performance.
# SOYBEAN BIOTECH PIPELINE

## SOYBEAN

<table>
<thead>
<tr>
<th>R&amp;D PHASE</th>
<th>MARKETS (●) PRIMARY</th>
<th>MARKET OPPORTUNITY (MM ACRES)</th>
<th>Est. Peak Sales</th>
</tr>
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<tbody>
<tr>
<td>D 1 2 3 4 L</td>
<td>NA EU LA AP AF</td>
<td>&lt;50 50-100 &gt;100 H M L</td>
<td></td>
</tr>
</tbody>
</table>

### HIGHLIGHTED PRODUCT CONCEPTS

- **Pioneer® brand** Plenish® high oleic soybeans
- **Multiple Mode Herbicide Tolerance**

### BIOTECH SOLUTIONS

- Increased Soybean Oil & Improved Meal Value
- Lepidopteran Protection
- Hemipteran Protection
- Asian Soybean Rust Resistance

---

**R&D Phases**

D = Discovery, 1 = Proof of Concept, 2 = Early Development, 3 = Advanced Development, 4 = Pre-Launch, Launch = Available for commercial sale or use

**Market Opportunity**

Market Opportunity reflects total acres in Primary Markets in millions

**Estimated Peak Sales Range**

provided for projects Phase 3 or later in pipeline: L = $0-100MM, M = $100-500MM, H = $500MM+

Arrow indicates advancement or addition (2/16-2/17)

Products, concepts, or benefits described herein will not be offered for sale or distribution until completion of field testing and applicable regulatory reviews. Each Phase represents only the lead event for each program. Discovery and market evaluation is an ongoing process for all programs in the pipeline.
SOYBEAN OUTPUT TRAITS
PIONEER® BRAND PLENISH®^ HIGH OLEIC SOYBEANS

Soybeans with consumer benefits & superior oil profiles

HEALTHIER OIL
LONGER SHELF LIFE
INCREASED VALUE PER ACRE
CLEANER FRYING PROPERTIES
EXPANDED SOY MARKETS

DELIVERING A HIGHLY FUNCTIONAL OIL

- Pioneer® brand Plenish®^ high oleic soybeans has a first-to-market advantage and 15-20 million acre market opportunity†
- Yields on par with Pioneer brand elite commercial varieties
- Highest oleic content in soy; 20% less saturated fat than commodity soy oil
- Enhanced functionality for food preparation and industrial applications
- Rich pipeline of soybean output traits to redefine soybean industry

RESEARCH RESULTS*

Plenish high oleic soybean

Commodity Soybean

- Oleic
- Linoleic
- Sats
- Linolenic

KEYS TO PERFORMANCE

UTILIZING

*Brightness data from 723 observations across 2011-2015 Ohio and Indiana on Pioneer IMPACT™ plot son Plenish® high oleic soybean commercial varieties compared to average yield of Pioneer® brand elite soybean.
†Per United Soybean Board
*Limited Launch: Full commercialization upon global regulatory approvals.
Pioneer® brand soybeans offer superior genetics with a wide-array of soybean herbicide tolerant trait options

- Roundup Ready 2 Xtend® technology
- LibertyLink® gene
- BOLT® technology

Expands options for control of weed pests – including resistant broadleaves
INCREASED OIL & IMPROVED MEAL VALUE

Soybeans with consumer benefits & increased feed value

**KEYS TO PERFORMANCE**

- **INCREASE OIL, PROTEIN & ENERGY**
- **INCREASED VALUE PER ACRE**
- **MORE EFFICIENT LIVESTOCK PRODUCTION**
- **ENHANCE THE VALUE OF SUBSEQUENT OUTPUT TRAITS**

**INCREASED OIL & IMPROVED SOYBEAN MEAL VALUE**

- Increased oil and improved meal value soybeans will benefit both processors and livestock producers
- Foundation for a long-term pipeline of soybean output traits for high-growth vegetable oil and animal feed markets

**BROAD INDUSTRY CONVERSION**

- **PROTEIN**
- **OIL**
- **DIGESTIBLE CARBS**
- **INDIGESTIBLE CARBS & HULLS**

**UTILIZING**

- Breeding
- CRISPR-Cas
- Biotech
- Digital Solutions
- Agronomic Solutions
### NEW MODES OF ACTION
**LEPIDOPTERAN PROTECTION II**

Extending durability against key soybean lepidopteran pests

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**NEW MODES OF ACTION**

**LEPIDOPTERAN PROTECTION II**

**Utilizing**

- Breeding
- Biotech
- Digital solutions
- Agronomic solutions
DuPont Pioneer researchers are discovering novel proteins with activity against the stink bug pest complex

- Broad control against stink-bug complex
- New biotech traits will diversify pipeline and compliment breeding, seed treatments and other soybean pest management options
CANOLA
## ADDITIONAL CROPS BIOTECH PIPELINE

### CANOLA

<table>
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<th>R &amp; D PHASE</th>
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<td>H / M / L</td>
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### HIGHLIGHTED PRODUCT CONCEPTS

- **Optimum® GLY herbicide tolerance**: M
- **Herbicide Tolerant Canola with the LibertyLink® trait**: L
- **Herbicide Tolerant Canola with the Optimum® GLY & LibertyLink® trait stack**: L

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- Provided for projects Phase 3 or later in pipeline: L = $0-100MM, M = $100-500MM, H = $500MM+

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Products, concepts, or benefits described herein will not be offered for sale or distribution until completion of field testing and applicable regulatory reviews. Each Phase represents only the lead event for each program. Discovery and market evaluation is an ongoing process for all programs in the pipeline.
Leveraging grower flexibility with Optimum® GLY, LibertyLink along with the stack of Optimum GLY + LibertyLink® technology

<table>
<thead>
<tr>
<th>KEYS TO PERFORMANCE</th>
<th>YIELD PROTECTION WHILE COMBATING WEEDS &amp; DISEASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>INCREASED APPLICATION FLEXIBILITY</td>
<td>Optimum® GLY and canola and canola with the LibertyLink® trait give growers control of their weed management</td>
</tr>
<tr>
<td>COMPETITIVE YIELD PERFORMANCE</td>
<td>• Complements current herbicide tolerant offerings including Clearfield® herbicide</td>
</tr>
<tr>
<td>BROAD-SPECTRUM POST-EMERGENT WEED CONTROL + ROTATIONAL OPTIONS</td>
<td>• Traits will be offered with Pioneer Protector® sclerotinia and clubroot resistance, Pioneer Protector® HarvestMax technology for pod shatter resistance, and Pioneer Protector® PLUS technology that stacks clubroot and sclerotinia resistant traits</td>
</tr>
<tr>
<td>OFFERED WITH PIONEER PROTECTOR® PRODUCTS</td>
<td></td>
</tr>
<tr>
<td>RISK MANAGEMENT + INPUT COST CONTROL</td>
<td></td>
</tr>
</tbody>
</table>

**MARKET OPPORTUNITY**

- **Gly** 50%
- **CL** 5%
- **LL** 45%

Of the 8.5 million+ hectares of North America canola, ~100% were herbicide tolerant

**Utilizing**

- Breeding
- Biotech
- Digital Solutions
- Agronomic Solutions
RESPONDING TO AN EVOLVING REGULATORY ENVIRONMENT

Building our regulatory capacity to effectively manage and anticipate global regulatory requirements

TEAM INTEGRATION
For coordinated and efficient global regulatory capabilities.

ONGOING REGULATORY CHALLENGES
- Asynchronous Approvals
- Co-existence
- Adventitious & Low Level Presence

INCREASING NUMBER & COMPLEXITY IN GLOBAL REGISTRATION SUBMISSIONS

![Graph showing increasing number and complexity in global registration submissions from 2008 to 2016. The graph indicates a significant rise in both approvals and submissions, with a peak around 2013 and a slight decline afterward. The key metrics are:

- 250 APPROVALS
- 315 SUBMISSIONS

2008 – 2016]
PRODUCT STEWARDSHIP: PROTECTING OUR FUTURE

Responsible management of products from inception through use and ultimate discontinuation

KEYS TO PERFORMANCE

RESPONSIBLE PRODUCT LAUNCH AND USE

QUALITY MANAGEMENT SYSTEMS

MAXIMIZATION OF PRODUCTIVITY AND TRAIT DURABILITY

SUPPORTING

INDUSTRY LEADING PRODUCTS

BEST MANAGEMENT PRACTICES

CUSTOMERS

SUPPORTING

BREEDING

CRISPR-Cas

BIOTECH

CROP PROTECTION

SEED APPLIED TECHNOLOGY

DIGITAL SOLUTIONS

AGRONOMIC SOLUTIONS
DuPont monitors external events and trends in over 50 countries.

DuPont incorporates multiple value chain interests and trading standards into the product development process –
  • Leading to higher DuPont confidence in market acceptance of new products.

DuPont has the scope to apply global knowledge and information to local markets to enable sales and support grower confidence in their freedom to trade.

DuPont-authored reference documents support our customer base:
  • Global trade maps completed for over 20 crops
  • Database developed with over 30 market/secondary standards
  • Technical communication to support market acceptance in every region, for every portfolio and with 15 products.

For more information contact: SmoothTrade@Dupont.com
DUPONT™ EVALIO® DIGITAL SERVICES

Connecting Growers to DuPont resources in multiple countries

SERVICES INCLUDE:

PRODUCT GUIDES
Evalio®
Portfolio

IPM ADVICE
Evalio®
IPM Partner

FIELD TOURS
Evalio®
eDemo

LABEL GUIDES
Evalio®
InfoPartner

PEST MONITORING
Evalio®
Agrosystems

WEED ID
Evalio®
AgriXpert

PEST ID
Evalio®
Flashflore
DUPONT SEED TREATMENT

The intersection of crop protection and seed businesses

DUPONT SEED TREATMENT

- 4 product introductions in 4 years
- > $400 million peak sales
- Extensive development and field testing capabilities
- Continuous testing and selection of pest products to compliment genetics
- Develop and provide advanced seed applied technologies to improve grower productivity
Two premier modes of action for controlling many diseases, including frogeye leaf spot & southern rust

Best performing product for managing Asian Soy Rust*

Launching 2017

Innovative higher level of disease control

Named 2016 Agrow Best New Crop Protection Product or Trait

*In trials conducted by Embrapa, (a group of Independent Soy fungicide experts across Brazil) in the 2015/2016 season with Vessarya™. DuPont™ Vessarya™ is not registered for use or sale in the United States and other countries. No offer for sale, sale or use of this product is permitted prior to the issuance of the country level registration.
V E S S A R Y A ™

• >$200 million peak sales target

• Controls multiple fungal diseases and offers a comprehensive solution for Asian Soybean Rust

• Best performing product in a recent trial of 18 products in 30 locations*

• Key tool for growers’ integrated resistance management plan

*In trials conducted by Embrapa, (a group of Independent Soy fungicide experts across Brazil) in the 2015/2016 season with DuPont™ Vessarya™. DuPont™ Vessarya™ is not registered for use or sale in the United States and other countries. No offer for sale, sale or use of this product is permitted prior to the issuance of the country level registration.
**ZORVEC™**

- >$200 million peak sales target
- Launched in over 10 countries
- European (EU) regulatory acceptance for tech material. Preparing for 2018 large EU launches
- Enables growers to reduce total costs

---

**DELIVERING CONSISTENT DISEASE CONTROL**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Benefit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delivers 3 to 4 more days of disease control than the competition, even under high disease pressure*</td>
<td></td>
</tr>
<tr>
<td>Offers protection of new growth</td>
<td></td>
</tr>
<tr>
<td>Rainfast after 20 minutes</td>
<td></td>
</tr>
</tbody>
</table>

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*Depending on environmental conditions. DuPont™ Zorvec™ is not registered for use or sale in the United States and other countries. No offer for sale, sale or use of this product is permitted prior to the issuance of the country level registration.
DUPONT INSECT CONTROL SOLUTIONS IN CROP PROTECTION

Targeting $2 billion in combined peak sales

RYNAXYPYR®
- Global market leader for control of chewing pests
- Growing into new market segments and distribution channels

CYAZYPYR®
- New diamide for cross-spectrum pest control
- Enhances produce quality and marketable yield for fruit and vegetables

PYRAXALT™
- Novel activity for control of wide spectrum of hopper insects in rice
- First sales planned in 2018

VELLOZINE™
- Innovative new class of Nematicide
- Meeting development milestones for first sales in 2019

*DuPont™ Pyraxalt™ and Vellozine™ are not registered for use or sale in the United States and other countries. No offer for sale, sale or use of these products are permitted prior to the issuance of the country level registration.
**R Y N A X Y P Y R ®**

- Global market leader for control of chewing pests (incl. Lepidoptera caterpillars)
- Sold in 110 countries in 2016
- Growing into new market segments and distribution channels
- Investing to lower production costs
- Extending market reach through global distribution partnerships

**EXCEEDING THE STANDARD YIELD**

<table>
<thead>
<tr>
<th>STANDARD</th>
<th>RYNAXYPYR®</th>
</tr>
</thead>
<tbody>
<tr>
<td>6250</td>
<td>6870</td>
</tr>
</tbody>
</table>

**YIELD (KG / HECTARE)**

10% INCREASE

**AN ADDITIONAL USD $361MM TO INDIA’S RICE ECONOMY***

**UTILIZING**

- Crop Protection
- Digital Solutions
- Agronomic Solutions

*Estimated benefits calculated by DuPont India’s Business Team based on data from DuPont Research and Development, 2015.*
DUPONT™ CYAZYPYR® INSECT CONTROL

Creating exceptional grower value

CYAZYPYR®

• Diamide targeting additional pests such as thrips and white flies
• Launched in >50 countries including Brazil, China, India, Japan, US and Canada
• EU registrations expected 2018
• Cross-spectrum with potential to reduce # of applications
• Enhances produce quality and yield for fruit and vegetables

SUPERIOR PERFORMANCE FOR YIELD AND PROTECTION

11% INCREASE in Avg Yield over standard grower program

Cyazypyr® brand products out-yielded industry standard program by over 5t/ha. As in many trials, products with Cyazypyr® offered season-long insect control with no need for subsequent treatments. Less than 20 minutes required to stop 50% of total larvae from feeding. Source: DuPont European Research and Development Center, France (2009).
DU Pont™ Pyraxalt™
INSECT CONTROL

The next game changer for rice insect control in Asia

**P Y R A X A L T ™**

- >$150 million peak sales target
- Novel activity for control of a wide spectrum of hopper insects in rice
- New standard for high-potency low-use rate and favorable environmental profile
- Registration dossiers submitted in key rice countries; first sales in 2018

*DuPont™ Pyraxalt™ is not registered for use or sale in the United States and other countries. No offer for sale, sale or use of these products are permitted prior to the issuance of the country level registration. Images provided by DuPont Research and Development team.*
**VELLOZINE™**

**IN PRODUCT PIPELINE**

- Targeting the $1.25B global nematicide market
- >$200 million peak sales target
- Completing registration documents for 2018 submissions
- Completing field trials and product development milestones
- Planning first sales in 2019

**HIGHLY EFFECTIVE NEMATODE CONTROL**

**Product Concept**

- Efficient, safe to use, nematicide control in vegetables, tree/vine crops & row crops
- Optimizes root health
- Conserves beneficial fauna

---

*DuPont™ Vellozine™ is not registered for use or sale in the United States and other countries. No offer for sale, sale or use of these products are permitted prior to the issuance of the country level registration. Roots in images on this page produced during DuPont Research and Development trial, China, 2015.*
DUPONT WEED CONTROL SOLUTIONS IN CROP PROTECTION
Targeting $1 billion in sales

FeXapan™ Herbicide with VaporGrip™ Technology
- Low volatility dicamba mixture to help growers triumph versus the toughest weed resistance challenges

Glyphosate alone

DuPont™Envive® + Glyphosate + DuPont™FeXapan™

PrecisionPac™ Custom Blending Services
- Innovative dispensing technology for precise herbicide combinations to match a grower’s unique weed challenges, field size or sprayer tank volume
- Expansion in NA for corn & soy, extending strength in cereals

Sentrallas® & Travallas™ Weed Control
- Extending proven chemistry to create more grower value
- Liquid formulation for in-crop broadleaf weed control in cereals

Helping growers triumph versus the toughest weed resistance challenges


• Reduced-volatility dicamba formulation for use on RoundupReady2 Xtend™ soybean and cotton products to control herbicide-resistant weeds

• Launch activities include a vigorous training initiative, centered on DuPont technology stewardship and grower experience, with committed local launch teams to ensure success

EXTRAORDINARY W E E D  C O N T R O L  S O L U T I O N

• Envive® + Glyphosate + FeXapan™

• Glyphosate alone

U T I L I Z I N G

“Solution in a bag” for effective, efficient weed control backed by local retailer and DuPont expertise

Innovative dispensing technology delivers precise herbicide combinations that match a grower’s unique weed challenges, field size or sprayer tank volume

Expansion in North America for corn & soybeans, extending strength in cereals market

Introduction of new high speed dispense units to handle higher use rate and higher volume products

Unique dispensing system enhances efficiency, performance and stewardship

DUPONT PRECISIONPAC™
CUSTOM BLENDING SERVICES
LEVERAGING PROVEN CHEMISTRY TO CREATE GROWER VALUE

DUPONT™ SENTRALLAS®
& TRAVALLAS™ WEED CONTROL

Leveraging proven chemistry to create Grower value

SENTRALLAS®
AND TRAVALLAS™

• Liquid formulation for in-crop broadleaf weed control in cereals
• Proven performance on herbicide-resistant weeds, such as kochia, catchweed bedstraw and Russian thistle
• Adds value for grower by increasing applicator efficiency and flexibility with easy tank-mixing, crop rotation options, and wide application window

POWERFUL ADVANCED WEED CONTROL TECHNOLOGY

UTILIZING

CROP PROTECTION
DIGITAL SOLUTIONS
AGRONOMIC SOLUTIONS
YIELDING RESULTS

MEETING GROWERS’ NEEDS

We customize our products and services to meet the needs of each crop/field/acre
- enabling higher yield,
- more consistent results,
- and better returns.

CONTINUOUS INNOVATION

By continually innovating, we are able to help growers meet the rising demand
- sustainably,
- responsibly,
- and safely.

IMPROVED RETURN

The ability to provide integrated solutions enables us to better meet grower needs while delivering increased productivity and profitability for both the customer and DuPont.
“One of the most important things that DuPont has been is an agronomy partner which has been a huge aspect to our growth in production.”

– DuPont Customer
Agrisure® and Agrisure Viptera® are registered trademarks of, and used under license from, a Syngenta Group Company. Agrisure® technology incorporated into these seeds is commercialized under a license from Syngenta Crop Protection AG. Herculex® Insect Protection technology by Dow AgroSciences and Pioneer Hi-Bred, Herculex® and the HX logo are registered trademarks of Dow AgroSciences LLC. Liberty®, LibertyLink®, and the Water Droplet Design are registered trademarks of Bayer. YieldGard®, the YieldGard Com Borer design are trademarks of Monsanto Technology LLC used under license. The unique Clearfield symbol and Clearfield® are registered trademarks of BASF. 

Products approved for cultivation in the U.S. and Canada and have also received import approval in a number of importing countries. DuPont Pioneer continues to pursue additional import approvals for Qrome products, including in China, in accordance with Excellence Through Stewardship Product Launch Guidelines.

Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the Glyphosate Tolerant trait (including those designated by the letter “R” in the product number) contain genes that confer tolerance to glyphosate herbicides. Glyphosate herbicides will kill crops that are not tolerant to glyphosate.

Always follow stewardship practices in accordance with the Product Use Guide (PUG) or other product-specific stewardship requirements including grain marketing and pesticide label directions. Varieties with BOLT® technology provide excellent plant-back flexibility for soybeans following application of SU (sulfonylurea) herbicides such as DuPont™ LeadOFF® or DuPont™ Basis® Blend as a component of a burndown program or for double-crop soybeans following SU herbicides such as DuPont™ Finesse® applied to wheat the previous fall.

DO NOT APPLY DICAMBA HERBICIDE IN-CROP TO SOYBEANS WITH Roundup Ready 2 Xtend® technology unless you use a dicamba herbicide product that is specifically labeled for that use in the location where you intend to make the application. It is a VIOLATION OF FEDERAL AND STATE LAW TO MAKE AN IN-CROP APPLICATION OF ANY DICAMBA HERBICIDE PRODUCT ON SOYBEANS WITH Roundup Ready 2 Xtend® technology, OR ANY OTHER PESTICIDE APPLICATION, UNLESS THE PRODUCT LABELING SPECIFICALLY AUTHORIZES THE USE. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with soybeans with Roundup Ready 2 Xtend® technology.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.

Soybeans with Roundup Ready 2 Xtend® technology contain genes that confer tolerance to glyphosate and dicamba. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba.

Roundup Ready 2 Xtend® is a registered trademark of Monsanto Technology LLC used under license.

Pioneer is a member of Excellence Through Stewardship® (ETS). Pioneer products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Pioneer policies regarding stewardship of those products. Crops and materials containing biotech traits may only be exported to or used, processed, or sold in jurisdictions where all necessary regulatory approvals have been granted for those crops and materials. It is a violation of national and international laws to move materials containing biotech traits across borders into jurisdictions where their import is not permitted. Growers should discuss these issues with their purchaser or grain handler to confirm the purchaser or handler's position on products being purchased. Excellence Through Stewardship® is a registered trademark of the Biotechnology Industry Organization.

Export Approval Notice: These products are authorized for planting in the United States and Canada. While many import market authorizations are in place, grain and byproducts produced from grain containing this technology may not be authorized in some markets. Growers that use this product are required and agree to adhere to the stewardship requirements as outlined in the Pioneer Product Use Guide and product-specific stewardship requirements for this product. For questions regarding product stewardship and biotech traits, please contact your sales representative or refer to www.pioneer.com/stewardship. Growers are required to discuss trait acceptance and grain purchasing policies with their local grain handler prior to delivering grain containing biotech traits. 

Product performance in water-limited environments is variable and depends on many factors such as the severity and timing of moisture deficiency, heat stress, soil type, management practices and environmental stress as well as disease and pest pressures. All products may exhibit reduced yield under water and heat stress. Individual results may vary.

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