

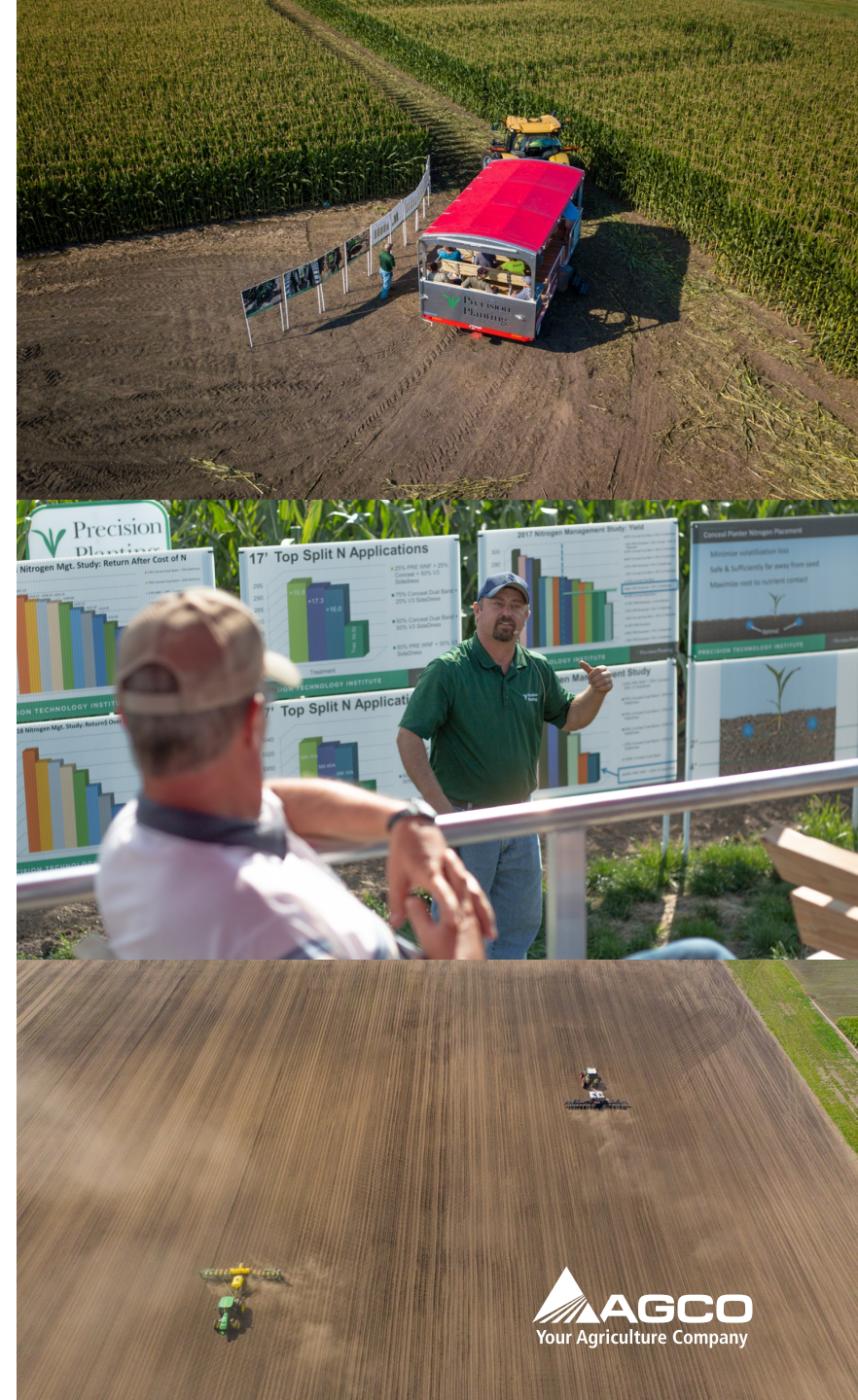


TECHNOLOGY DAY **PTI EXPERIENCE**

**Justin Kauffman,
General Manager
Precision Planting**

WELCOME TO THE PTI FARM

- One-of-a-kind interactive farm to educate farmers on practices to help them produce more with less.
- Over 400 acres and 100s of research plots.
- Visited by farmers from 36 states and 9 countries.



THE PTI FARM EXPERIENCE

**Agronomy
Teaching**

Research Plots

**Test Drive
Equipment**





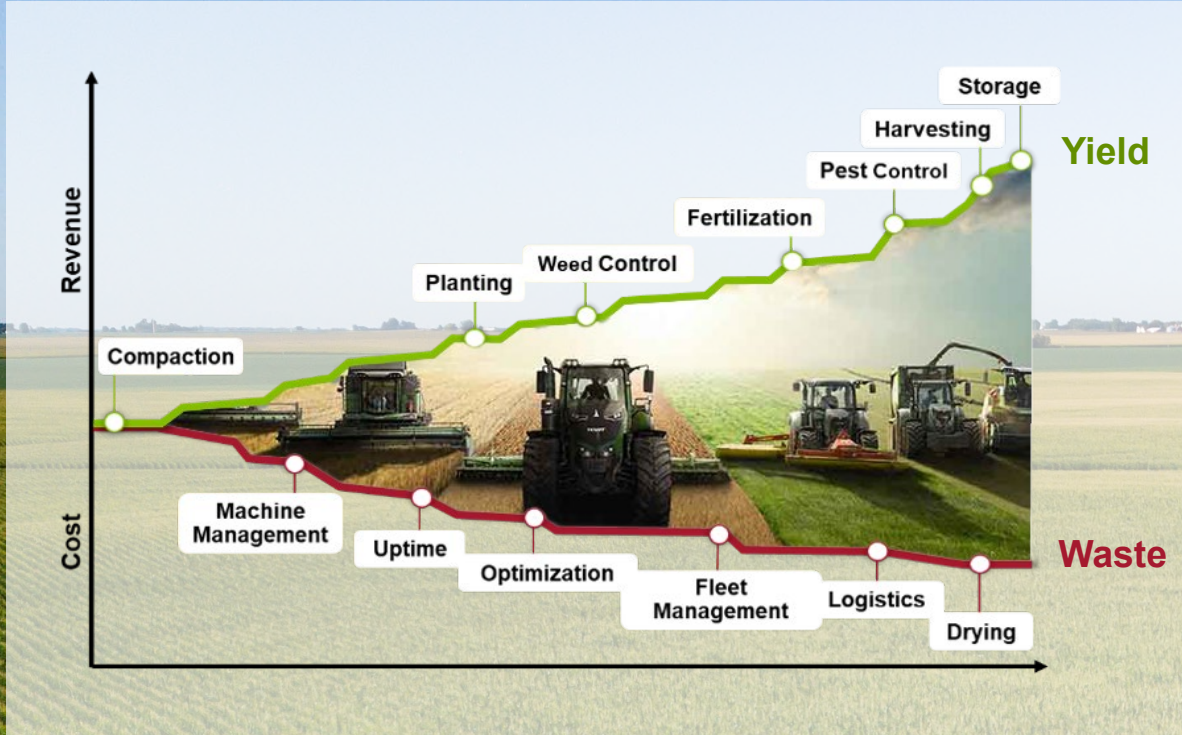
TECHNOLOGY DAY

PTI EXPERIENCE

**Seth Crawford,
Senior Vice President & GM
Precision Ag & Digital**

CREATING VALUE FOR Farmers By Delivering Improved OUTCOMES

Crop Cycle Opportunities:

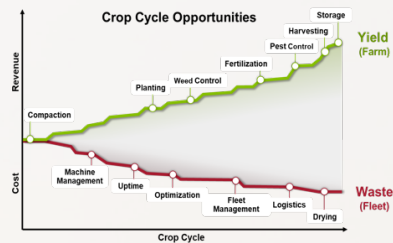


AGCO's Goal is to Enable:



Productivity – Reliability – Ease of Use - Innovation

1



20%

More income to
our farmers

2



Top
Customer
Rating

3



10+%

Operating margin

**Embrace
retrofit first**

**Farmer focus
digitally
enabled**

**Specialized,
Ag-focused
brands**

**Full-line
smart farming
portfolio**

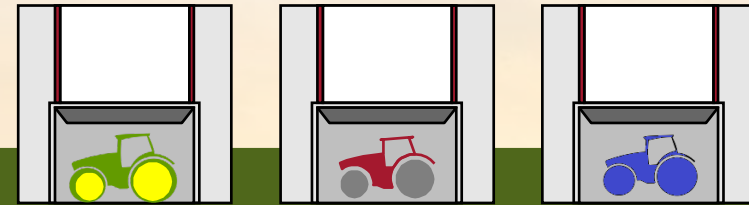


Distribution Model for Precision AG Products

FUSE
SMART FARMING. SYNCHRONIZED.



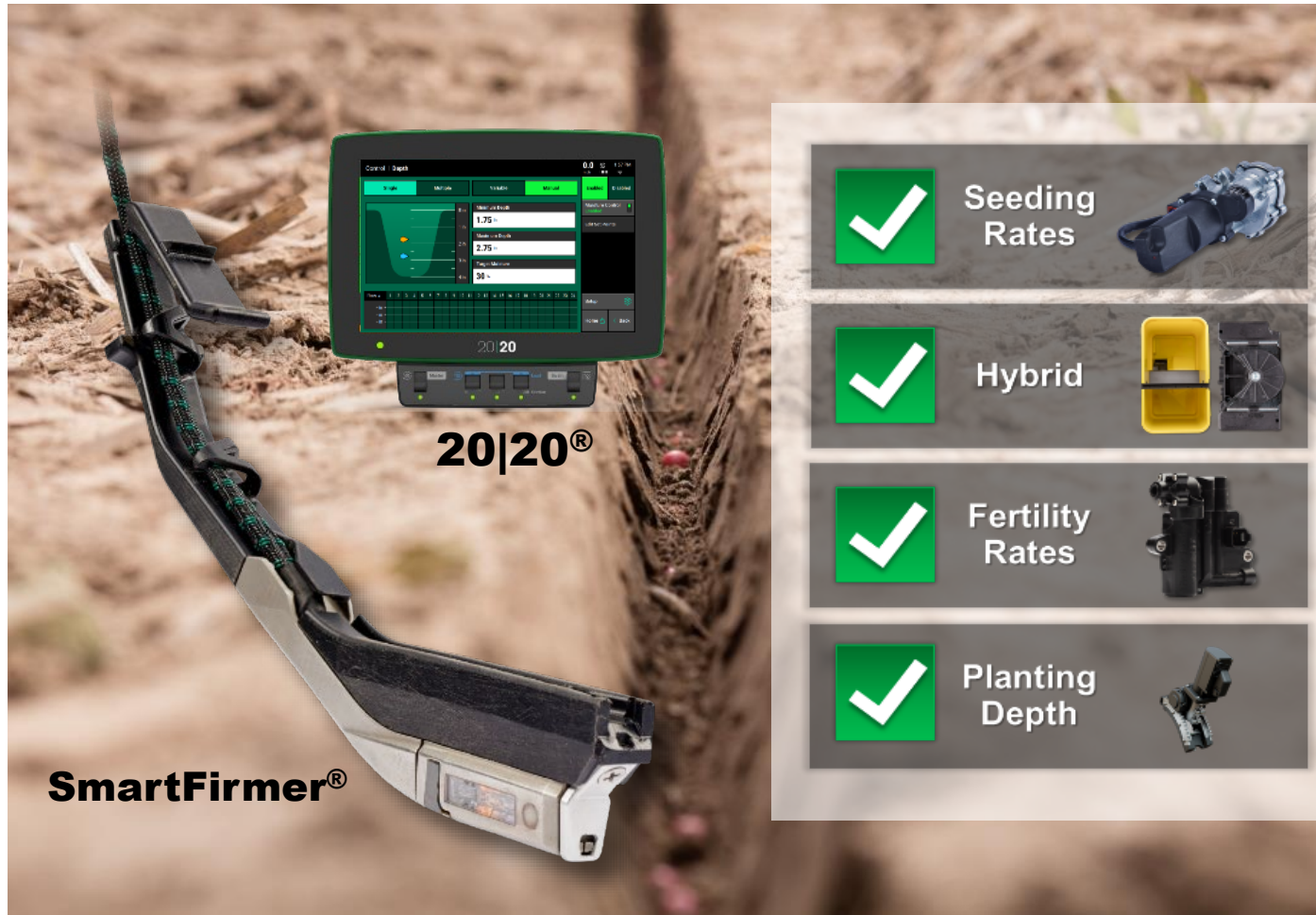
**Precision
Planting**



Making the most of our technology and global footprint to serve farmers

Precision Planting: Retrofitting The Industry

INNOVATIVE NEW FEATURES



The image shows a SmartFirmer 20|20 precision planting system in operation. A control screen is mounted on the machine, displaying various settings and data. The screen shows a graph of the planting profile, with a green line indicating the target depth and a red line showing the actual depth. The screen also displays the following settings:

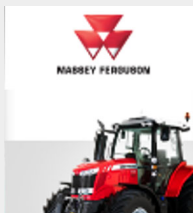
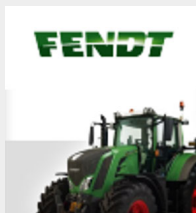
- Seed Rate: 1.75" (with a green checkmark)
- Hybrid: 2.75" (with a green checkmark)
- Fertility Rates: 30% (with a green checkmark)
- Planting Depth: 30" (with a green checkmark)

Below the screen, the text "20|20®" is displayed. To the right of the screen, a list of features is shown, each with a green checkmark and an icon:

- Seeding Rates (with a blue seed meter icon)
- Hybrid (with a yellow hopper icon)
- Fertility Rates (with a black fertilizer applicator icon)
- Planting Depth (with a black depth control icon)

The text "SmartFirmer®" is visible in the bottom left corner of the image.

BRAND STRATEGY



**FUSE encompasses
all core brands**

TECHNOLOGY

Autonomy

Automation

Guidance

Connectivity

Architecture / UX

SMART MACHINES

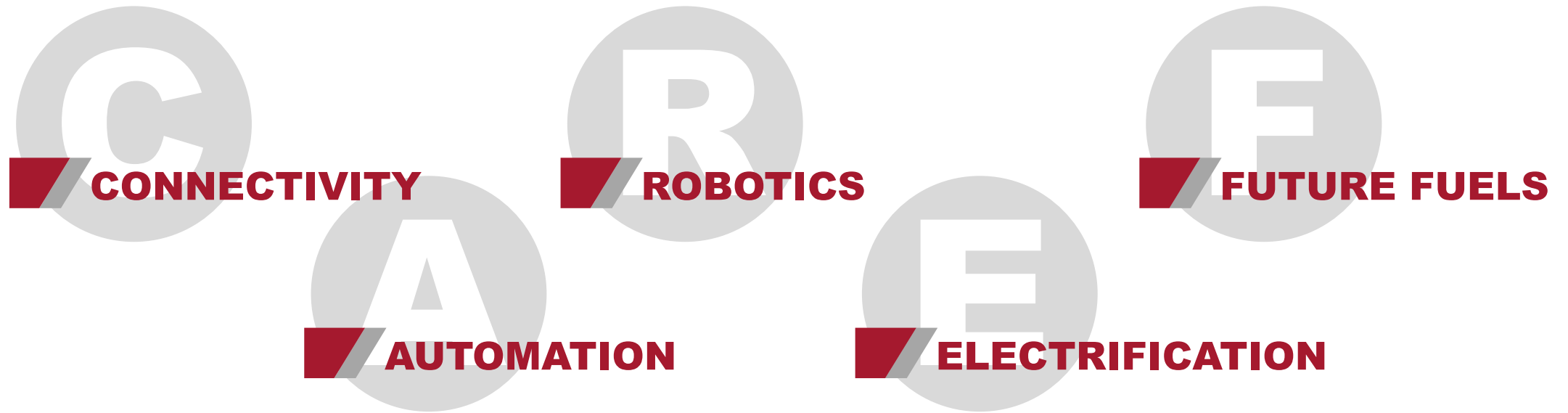


Systems Integrator Advancing Rapidly Advancing Smart Machine Capabilities

DRIVING MARGIN EXPANSION:



AGCO SMART Framework – Managing the Paradigm



*Machine-Machine
Communication*



*Targeted
Spraying*



*Field Robot
Platform*



*Battery Electric
Tractor*



*Biomethane Engine
Solution*

STRATEGIC FOCUS SCORECARD



Connectivity



Autonomy/
Automation



Robotics



Electrification



Fuel
(Alternative)

Today's Demonstrations



IDEAL Combine



Momentum Planter



- Collect and process machine, agronomic and environmental data
- Suggest course of action
- Real time autonomous actions
- Drives grower yield improvements

STRATEGIC FOCUS SCORECARD



Connectivity



**Autonomy/
Automation**



Robotics



Electrification



**Fuel
(Alternative)**

Today's Demonstrations

Electrification and Alternative Fuels



Fendt E100 Electric Tractor



Fuel Alternatives

- Alternative to traditional fossil fuels
- Improved efficiency
- Sustainable fuel and energy with 0 to minimal emissions
- Sustainable –reduces carbon footprint.

STRATEGIC FOCUS SCORECARD



Connectivity



Autonomy/
Automation



Robotics



Electrification



Fuel
(Alternative)

Today's Demonstrations

Autonomy



Xaver Robotics



Leader – Follower

- Supervised and full autonomy
- Obstacle avoidance
- Un-manned task management
- Farm labor impact reduction
- Productivity & efficiency improvements

STRATEGIC FOCUS SCORECARD



Connectivity



Autonomy/
Automation



Robotics



Electrification



Fuel
(Alternative)

Today's Demonstrations

Application Technology



Targeted Spraying



New Fendt Rogator



BOSCH



xarvio™
Digital Farming
Solutions

RAVEN

- Sustainably Improving effectiveness and efficiency of applications
- One Machine for All Seasons
- Hi-crop clearance option addresses pre-emergence and post-emergence spraying and fertilization requirements

STRATEGIC FOCUS SCORECARD



Connectivity



Autonomy/
Automation



Robotics



Electrification



Fuel
(Alternative)

Today's Demonstrations

Fendt Row Crop Tractor Line



1000 Vario



900 Vario



FendtONE Experience



800 Vario



700 Vario



500 Vario

STRATEGIC FOCUS SCORECARD



Connectivity



Autonomy/
Automation



Robotics



Electrification



Fuel
(Alternative)

Today's Demonstrations

Fendt Full Line



- **900** Vario
- **IDEAL** Combine
- **ROGATOR** Sprayer



- **MOMENTUM**
Planter

STRATEGIC FOCUS SCORECARD



Connectivity



Autonomy/
Automation



Robotics



Electrification



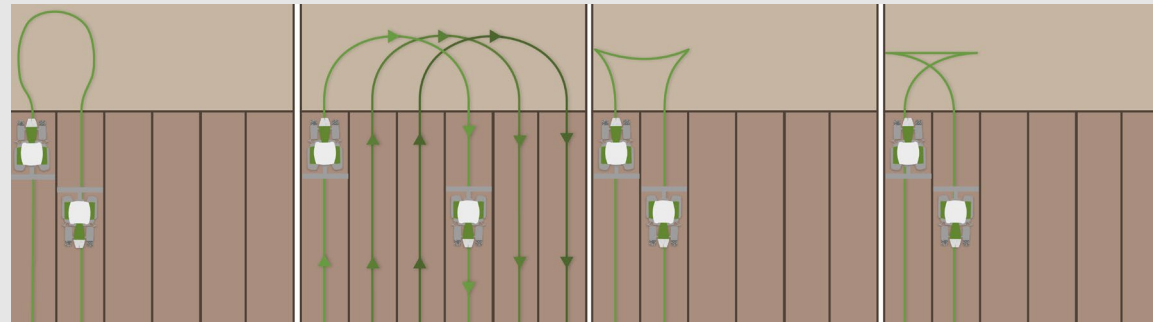
Fuel
(Alternative)



Fuse - Turn-Assistant Demonstration



Turn-Assistant Patterns



- Control traffic and repeatable headland turns
- Less soil compaction and crop damage
- Improved yield
- Longer working hours due to less operator fatigue

STRATEGIC FOCUS SCORECARD



Connectivity



Autonomy/
Automation



Robotics



Electrification



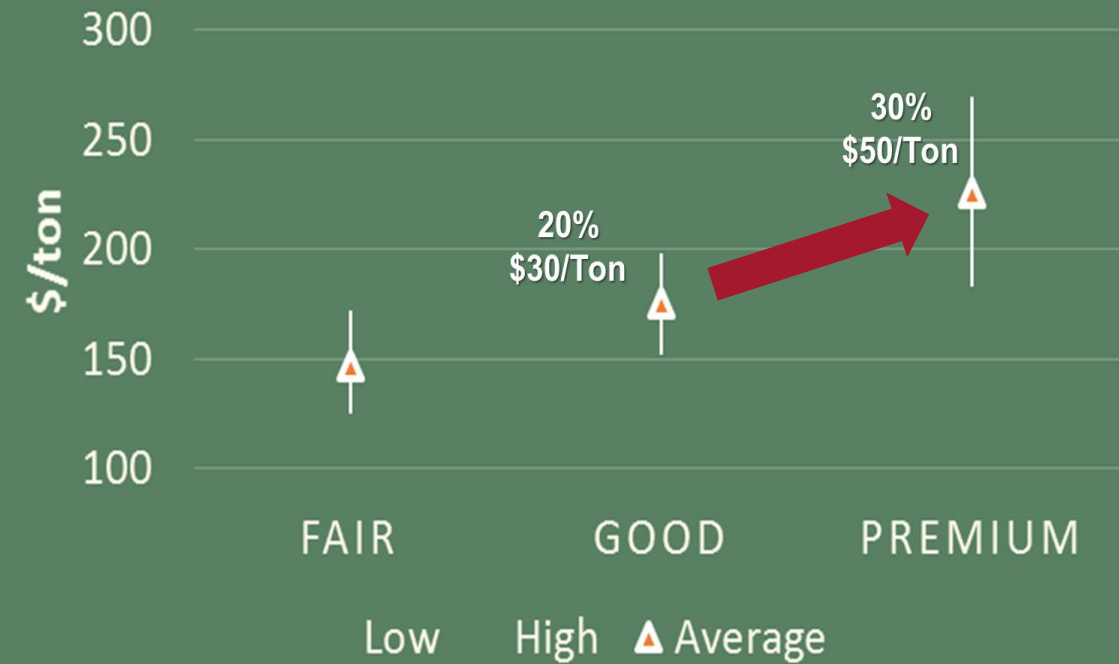
Fuel
(Alternative)

Today's Demonstrations

Smart Hay Products



U.S. HAY PRICES





2,000 A
Corn/Soybean
Rotation

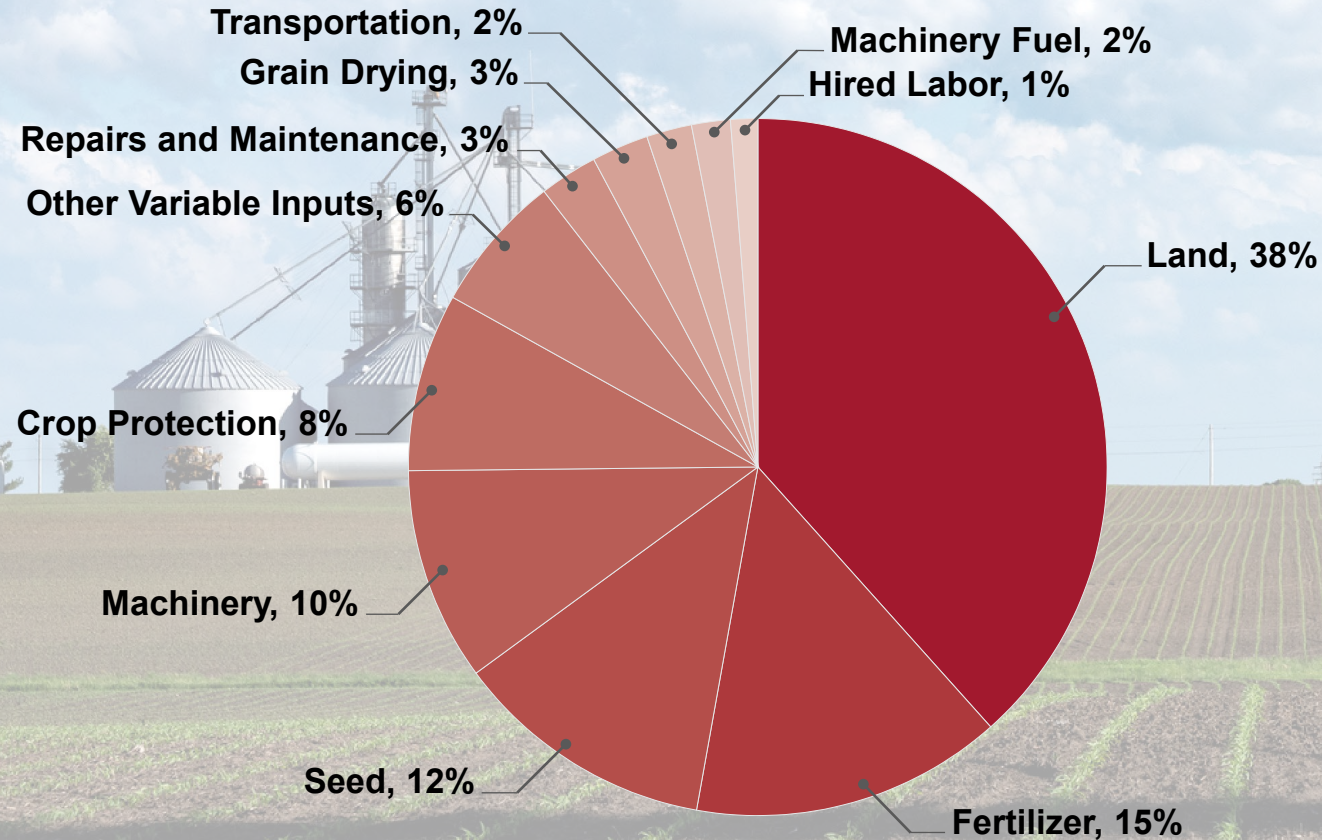
PART-TIME
Hired Help

Pontiac, IL
Livingston County

John is
56 Years Old

50% Owns
50% Rents

FIXED AND VARIABLE EXPENSES



\$1.3 Million Fixed and Variable Expenses

Price Assumptions

\$4.30/Bu Corn
\$11.50/Bu Soybeans

Net Farm Income

\$301,748

20% Improvement

\$60,349



3,000 A
Alfalfa / Grass
Hay Operation

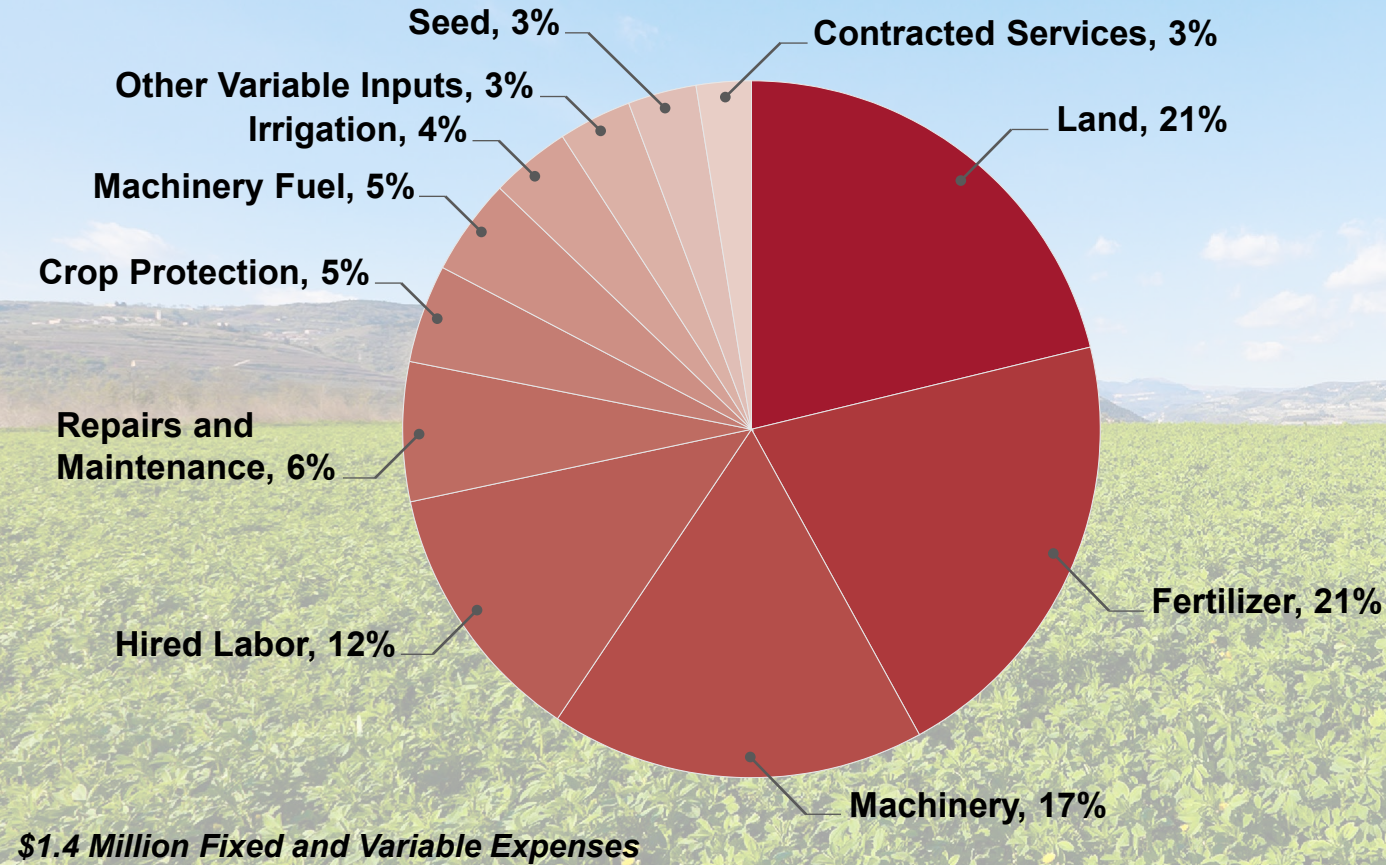
One
FULL-TIME
Hired hand plus
seasonal help

Fillmore, UT
Millard County

Dan is
38 Years Old

60% Owns
40% Rents

FIXED AND VARIABLE EXPENSES



Price Assumptions

\$180/T Alfalfa

\$120/T Grass

Net Farm Income

\$383,447

20% Improvement

\$76,789

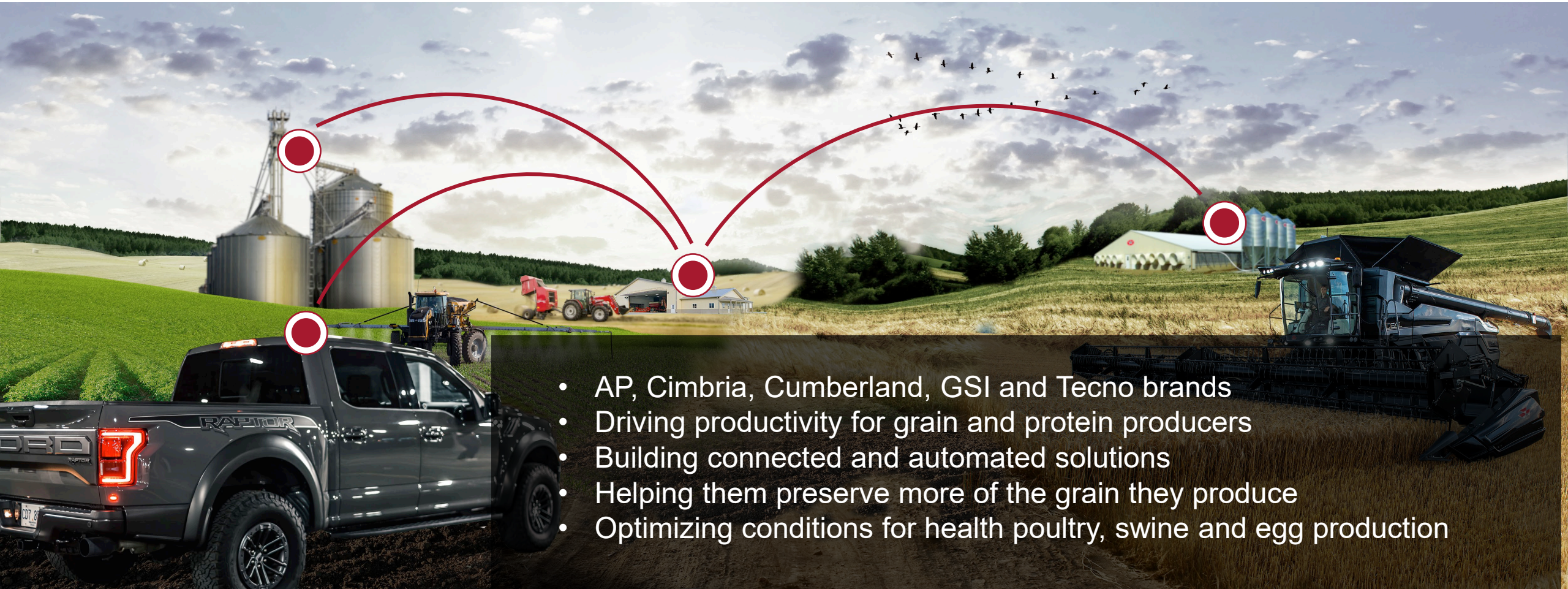


TECHNOLOGY DAY

PTI EXPERIENCE

**Stefan Caspari,
Senior Vice President & GM
Grain and Protein**

SMART SOLUTIONS FOR DATA DRIVEN DECISIONS



- AP, Cimbria, Cumberland, GSI and Tecno brands
- Driving productivity for grain and protein producers
- Building connected and automated solutions
- Helping them preserve more of the grain they produce
- Optimizing conditions for health poultry, swine and egg production

Strategic

Focus

Scorecard



Connectivity



Autonomy/
Automation



Robotics



Electrification



Fuel
(Alternative)

BETTER GRAIN MANAGEMENT

Help customers get the most for their grain.

MAXIMIZE PROFIT



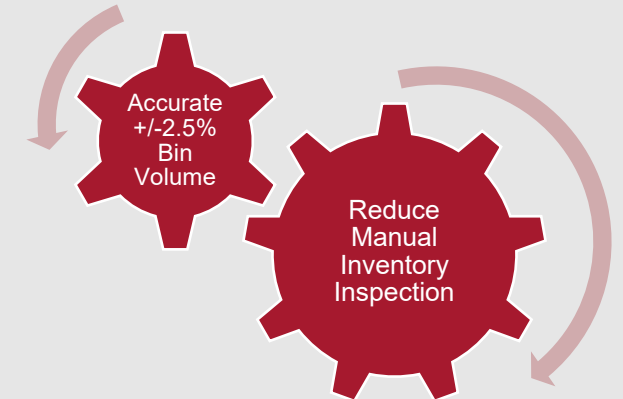
Deliver grain at optimal moisture levels to maximize weight delivered to the market.

PROTECT QUALITY



Safely store and deliver grain to market at the optimal time.

UNDERSTAND INVENTORY



Never climb a bin again to see your bin level.

GRAINVIZ PRECISION TO MAXIMIZE PROFIT

The logo for GrainViz, featuring the word "GRAIN" in bold black letters and "VIZ" in bold orange letters, with a trademark symbol (TM) to the right.

GrainViz is the only grain management system that uses medical imaging to show you the condition of your entire grain mass. Unlike systems monitoring specific areas near sensors, GrainViz uses technology similar to an MRI so you can see the moisture content of all of your grain in 3D.

Precise Inventory

Daily reports give you an accurate picture of your inventory in both cubic feet and bushels.

Optimize Weight

Maintain optimal moisture so you can deliver grain at the highest weight

Proactive Decisions

Get alerted to changes in moisture to address potential issues before they start

Save Energy

Automated fans use weather & grain condition to maximize efficiency & eliminate over-drying.

PROTECT YOUR CROP'S VALUE WITH GRAINVUE



Reliability and accuracy is within your reach. GrainVue monitors temperature and moisture to help you detect early signs of spoilage. And with automated fans and alerts, you get peace-of-mind knowing your grain is monitored 24/7.

24/7 Monitoring

Get peace-of-mind knowing your grain's condition is monitored all day, every day.

Early Detection

Get automated alerts when early signs of spoilage are detected – helping save time and money.

Remote Access

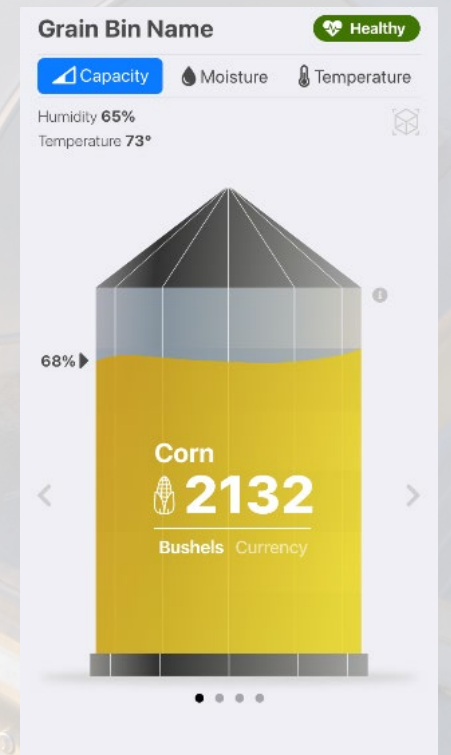
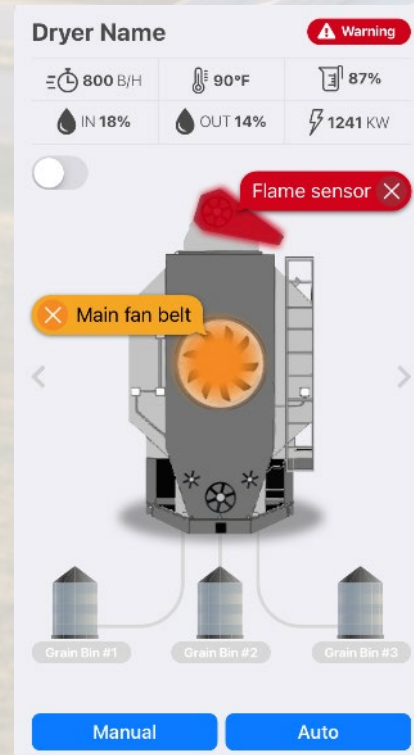
The customer portal makes it easy to understand condition, operate fans and see approximate inventory from anywhere.

DATA DRIVEN INSIGHTS FOR FARMERS

Through grain system monitoring and remote access



The GSI Connect System is a mobile, user-friendly solution that will provide data to help farmers create operational efficiencies, reduce grain spoilage, manage energy use and increase profit.



Strategic

Focus

Scorecard



Connectivity



Autonomy/
Automation



Robotics



Electrification



Fuel
(Alternative)

ENHANCING ANIMAL WELFARE THROUGH TECHNOLOGY



EDGE 2 CONTROLLER

- Swine and poultry producers can monitor and adjust animal environment 24/7 via any web-enabled device.
- Collect information on feed, water, weight, ventilation, cooling, heating & lighting data.
- Use insights to create the ideal environment.



GESTATION SOW FEEDER

- Operations are transitioning from individual to group housing. Creates a competitive feeding environment among sows.
- GSF provides a safe and secure place where the sow can receive her daily nutritional needs without competition from other sows.

PARTNERSHIP APPROACH TO SMART SOLUTION

Grain & Protein has established partnerships with leading Universities and industry partners to create the next generation of smart solutions.



LOGISTICS AND PROCEED TO FIELD STATIONS

- A – Start @ PTI Agronomy – Jason Webster
- B – Start @ Momentum Planter – Alex Lundgren

- 1 – Start @ Xaver – Andrew Sunderman
- 2 – Start @ Smart Spraying – Ben Studer
- 3 – Start @ Turn Assist – Matt Wong

Be sure to drink plenty of water.
Restrooms are inside.
Your safety is very important.
Most of all have fun!

ROW CROP APPLICATIONS

IDEALharvest

Less Losses
Higher Quality

+3%
NFI

Momentum

Smart Frame Tech
Automated Tasks
Precision Planting Tech

+10%
NFI

XAVER

↓ Energy
Automation Step
Agronomic Improvement

Targeted Spraying

35% Post Herbicide
Reduction

+6%
NFI

Fendt One

Connected and
Digital Workplace
Fleet Management

Fendt Rogator 900

The only machine for
every season.

Turn Assistant

Unskilled ➔ Skilled
Reduce Fatigue
Automation Step

e100

Energy cost savings
No Direct Carbon Emissions

Grain and Protein

Connected and Automated
GRAIN**VIZ**
GRAIN**VUE**
GSI**CONNECT**

HAY APPLICATIONS

BaleLink

Traceability
Monitor Hay Quality
↑ Animal Performance
↑ Hay Price realization

+25%
NFI