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SAFE HARBOR STATEMENT

This presentation and other written or oral statements made from time to time by representatives of AgEagle Aerial Systems, Inc. contain “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements reflect the current view about future events. Statements that are not historical in nature and which may be identified by the use of words like “expects,” “assumes,” “projects,” “anticipates,” “estimates,” “we believe,” “could be,” "future" or the negative of these terms and other words of similar meaning, are forward-looking statements. Such statements include, but are not limited to, statements contained in this presentation relating to our financial and operational performance, business, business strategy, expansion, growth, products and services we may offer in the future and the timing of their development, sales and marketing strategy and capital outlook. Forward-looking statements are based on management’s current expectations and assumptions regarding our business, the economy and other future conditions and are subject to inherent risks, uncertainties and changes of circumstances that are difficult to predict and may cause actual results to differ materially from those contemplated or expressed. We caution you therefore against relying on any of these forward-looking statements. Should one or more of these risks or uncertainties materialize, or should the underlying assumptions prove incorrect, actual results may differ significantly from those anticipated, believed, estimated, expected, intended or planned.

Important factors that could cause actual results to differ materially from those in the forward looking statements include: a continued decline in general economic conditions nationally and internationally; decreased demand for our products and services; market acceptance of our services; impact of any litigation or infringement actions brought against us; competition from other providers and services; risks in product development; inability to raise capital to fund continuing operations; changes in government regulation; the ability to complete customer transactions and capital raising transactions.

Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We cannot guarantee future results, levels of activity, performance or achievements. Except as required by applicable law, including the securities laws of the United States, we do not intend to update any of the forward-looking statements to conform these statements to actual results. **All forecasts are provided by management in this presentation for illustrative purposes only and are based on information available to us at this time. Management expects that internal forecasts and expectations may change over time.**

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WHO WE ARE

AgEagle is engaged in pioneering and advancing aerial imaging data collection and analytics technologies that solve mission critical problems involving precision farming, sustainable agriculture, urban green management, U.S. hemp cultivation and new and emerging drone delivery market applications.

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MARKET OPPORTUNITY

“The value of drone activity in the U.S. has risen from $40 million in 2012 to approximately $1 billion in 2017. By 2026, Commercial drones -- both industry and consumer applications -- will have an annual impact of $31 billion to $46 billion on our country's GDP.”

Source: McKinsey & Company

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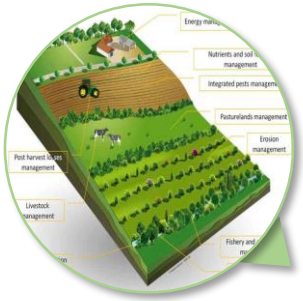
AGEAGLE'S FOCUSED BUSINESS SEGMENTS

Proprietary Drone Manufacturing, Assembly & Customization

Precision Farming



Urban Green Maintenance & Sustainability

Aerial Imagery-Based Data Collection & Analytics Platform

Sustainable Agriculture

Statewide Hemp Cultivation Oversight & Compliance

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PREVAILING INDUSTRY CHALLENGES THAT WE SOLVE

How do corporate consumers of agriculture goods quantify and verify that their farm products were grown sustainably?

How do growers best utilize leading technology to acquire quality, actionable crop intelligence that empowers them to achieve greater efficiencies and higher profits?

How do municipal, state and federal agencies support their stated sustainability and budgetary objectives for urban green spaces?

How will state departments of agriculture effectively provide hemp cultivation oversight and compliance in accordance with federal laws and guidelines?

Who will major ecommerce and brick and mortar retailers turn to for proven UAV experience & expertise in order to enter high growth drone package delivery industry?

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DRONE MANUFACTURING, ASSEMBLY AND CUSTOMIZATION

- **AgEagle is a recognized leader in the delivery of the most rugged, durable precision UAVs on the market**
  - Two proprietary fixed-wing models designed specifically for precision and sustainable farming applications
- **Sales & leasing | manufacturing and/or assembly | industry application customization**
- **Recently entered high growth drone package delivery industry through contract with major ecommerce company**
  - Custom component sourcing and UAV assembly for use in tethered flight testing
  - Notable revenue generation to commence in Q319

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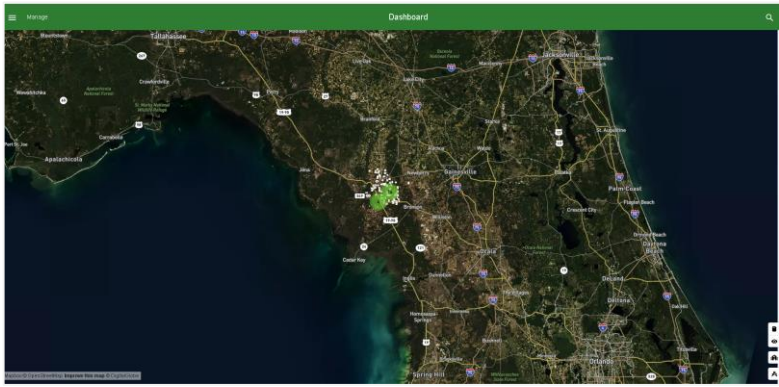
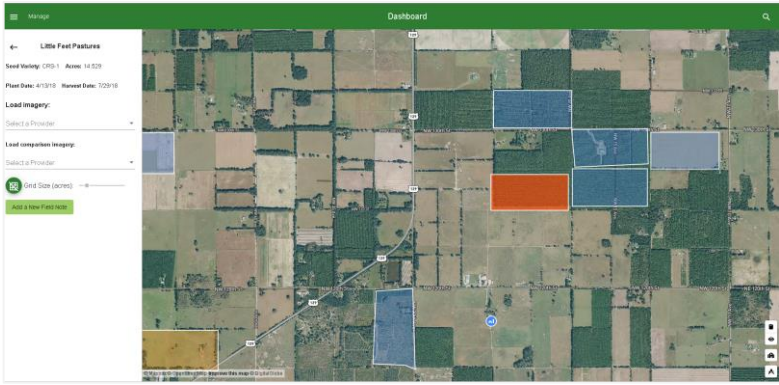
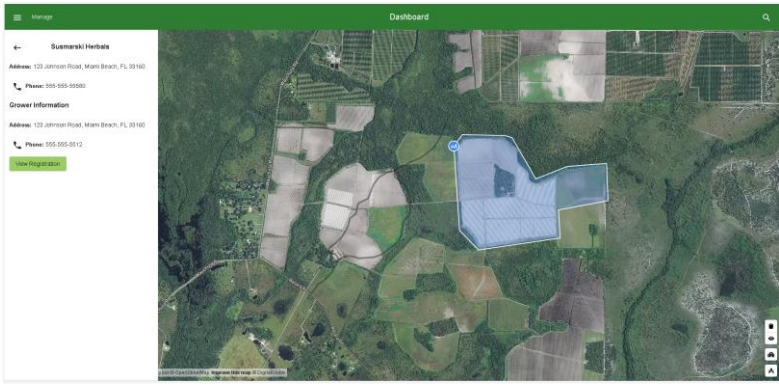
HEMPOVERVIEW -- U.S. HEMP CULTIVATION OVERSIGHT, CULTIVATION & ENFORCEMENT

HEMPOVERVIEW
POWERED BY AGEAGLE







- The innovative HempOverView platform, powered by AgEagle, elegantly marries the simplicity of a web-based data collection and management app with the power of map-based aerial imaging technology.
- State administrators, growers and processors are now able to connect, share, maintain proactive communications and collaborate on developing best practices for hemp cultivation registration, compliance and enforcement.
- Benefits include lower program management costs, new revenue channel development, real- or near real-time remote oversight of hemp fields, and much more.
- In advanced discussions with several State Departments of Agriculture and major hemp processor(s); first contract(s) expected in Q319 and Q419.

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PARKVIEW – SUSTAINABILITY OF AMERICA'S URBAN GREEN SPACES

ParkView
Powered by AgEagle Aerial Systems

- Designed specifically for assessing and supporting sustainability initiatives involving municipal, state and federal parks and public recreation areas
- Features same underlying imaging technology and robust data analytics capabilities of *FarmLens*
- In March 2019, Denver Parks and Recreation signed as first municipal customer on the *Parkview* platform; more than 6,000 acres of public green space to be routinely assessed and monitored using aerial imagery and sensor data
- Represents highly promising market expansion opportunity for AgEagle outside of traditional Agriculture industry

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BENEFITS AND ADVANTAGES FOR STAKEHOLDERS IN URBAN GREEN SPACE SUSTAINABILITY

AgEagle can help park managers verify and/or improve their sustainability practices

May result in material cost savings associated with responsible water usage and pest and weed controls

Sustainable urban green infrastructure helps align social, economic, public health and environmental goals

FIELD INTELLIGENCE

Park managers use the platform to make informed decisions on water usage, pest control and natural resource conservation; and to proactively manage sustainability initiatives

REPORTING

Park Managers can use reports to track, document and confirm that maintenance of green infrastructure is well aligned with sustainability and other mission critical objectives

URBAN GREEN BENEFITS

Improved water conservation

Attraction of investment and redevelopment

Revival of distressed neighborhoods

Increased outdoor recreational opportunities = better public health

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FARMLENS™ FOR SUSTAINABLE & PRECISION FARMING

FarmLens™

Proven, Proprietary Data Collection & Analytics Solution

To date, *Farmlens* has processed 2 million acres of crops, analyzed data from 53 different crop types in 50 different countries, and created thousands of crop reports

Enables PC-based or mobile users to:

- Plan a full day of drone-image collection, pilot their drone(s) and review actual flight details;
- Convert drone images into crop health indicators;
- Directly input data for sustainability scores - in fact, users can access their sustainability scorecard in real-time enabling them to visualize the impact of individual field decisions on their overall sustainability objectives;
- Upload chemical application receipts to enable efficient tracking of products when digital application data layers are not available;
- Upload field scouting images to the *FarmLens*™ platform;
- Access real-time weather conditions and satellite imagery;
- Export auto-created zone maps;
- Seamlessly share actionable data with other members of their team in real-time across both mobile and standard messaging platforms; and
- Directly integrate with several farm management systems - enables users to maintain their current technology environment while enhancing the measurement of precision and sustainability metrics.

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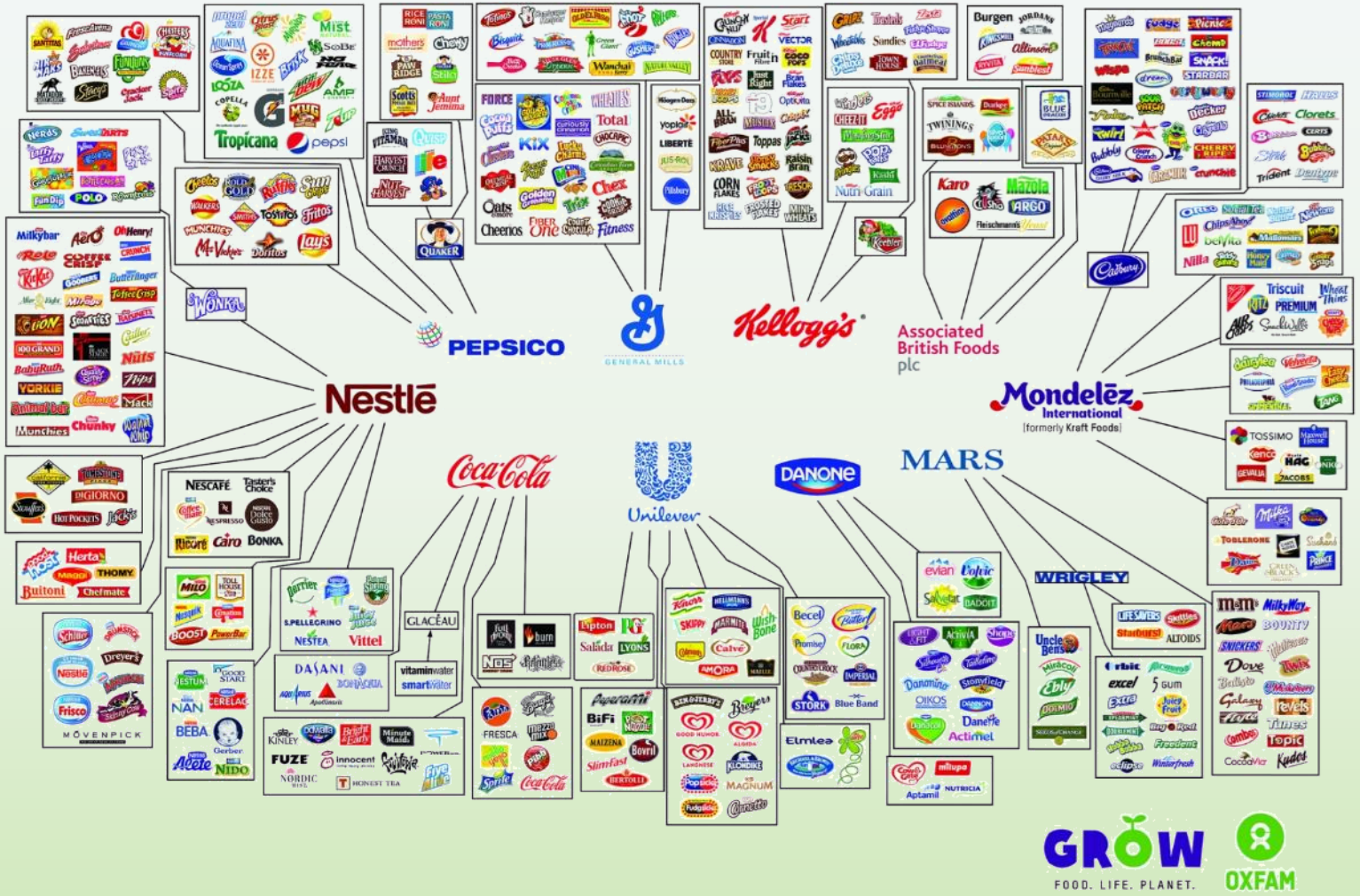
CONSUMER PRODUCTS COMPANIES' FOCUS ON SUSTAINABILITY

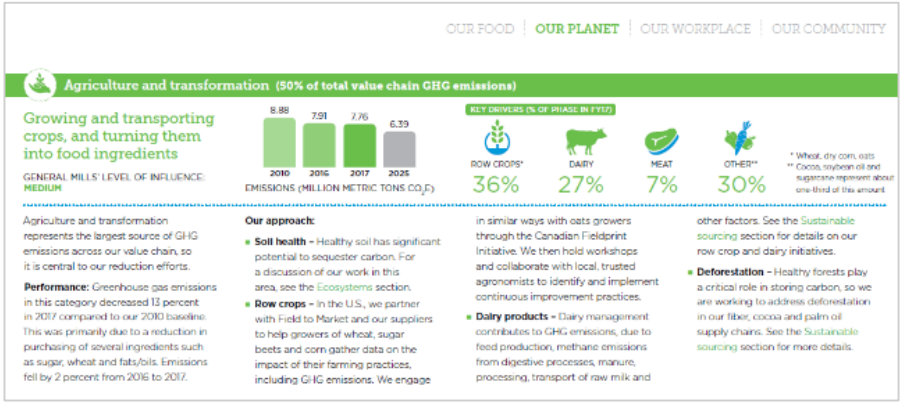
While less than 20% of companies in the S&P 500 reported on their sustainability initiatives in 2011, that number has skyrocketed to 85% of S&P 500 companies, as of today, due to consumer activism

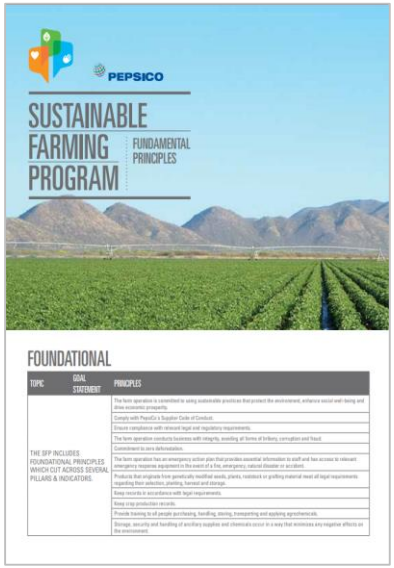


(1) G&A Institute Research Results, March 2018
(2) Oxfam GROW Blog, "Behind the Brands", December 2014

EMPHASIS ON SUSTAINABILITY RATINGS

Most major food companies publish a sustainability action report, which has each organization's plans, past efforts and defined goals regarding their sustainable practices – AgEagle's services are designed to help them meet their clearly published goals





Two Major Pilot Projects Underway with Major U.S. Specialty Crop Producers

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BENEFITS AND ADVANTAGES FOR STAKEHOLDERS IN AG SUPPLY CHAIN

AgEagle can help growers produce more with less and verify and/or improve their sustainability practices

Farmers are increasingly turning to technology to increase farm profits

The retail sector needs clear definition and verification of sustainability practices used in crop production

FIELD INTELLIGENCE

Farmers and agronomists use the platform to make in-season decisions, track crop inputs and manage sustainability initiatives

NEW MARKETS

Farm operators can expand into new markets for their crops through the platform

REPORTING

Companies can use reports to track, document and confirm that farming practices are well aligned with sustainability objectives, positively impacting corporate sustainability ratings

PREDICTIVE ANALYTICS

Ancillary agribusinesses, i.e. seed companies, commodities traders, et al, can benefit from insight into predictive modeling made possible through our scrubbed data

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MARKET SNAPSHOT

Exchange:	NYSE American
Ticker:	UAVS
Recent Stock Price:	$.26
Market Capitalization:	$3.59 Million
Shares Outstanding:	14.95 Million
Estimated Public Float:	7.25 Million
Fiscal Year End:	December 31

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PROVEN EXECUTIVE LEADERSHIP

Bret Chilcott

Founder, President & Chairman of the Board

- Founder and former CEO of Solutions by Chilcott
- Pioneered first UAV for agriculture in collaboration with University of Kansas
- Former VP of Business Development, First Source Composites
- Held senior leadership roles at Cobalt Boats, Cessna Aircraft and Snap On Tools over 25+ year period

Barrett Mooney, PhD

Chief Executive Officer

- Founder and former CEO and President, HydroBio (sold to Monsanto in 2017)
- Doctor of Philosophy, Agricultural and Biological Engineering, University of Florida
- Member, American Society of Agricultural and Biological Engineers

Nicole Fernandez-McGovern

Chief Financial Officer

- Former CEO/CFO, Trunity Holdings, Inc. (OTCQB)
- Founder and President of RCM Financial Consulting
- Former Financial Manager, Elizabeth Arden (NASDAQ: RDEN)
- Former Auditor, KPMG, LLP
- MBA and Bachelors of Business Administration degree, University of Miami
- Certified Public Accountant, State of Florida
- Board Member, South Florida Chapter of Financial Executives International
- Board Member, Pembroke Pines Charter Schools

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AgEagle Aerial Systems, Inc.

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barrettm@ageagle.com
Corporate Website: www.AgEagle.com

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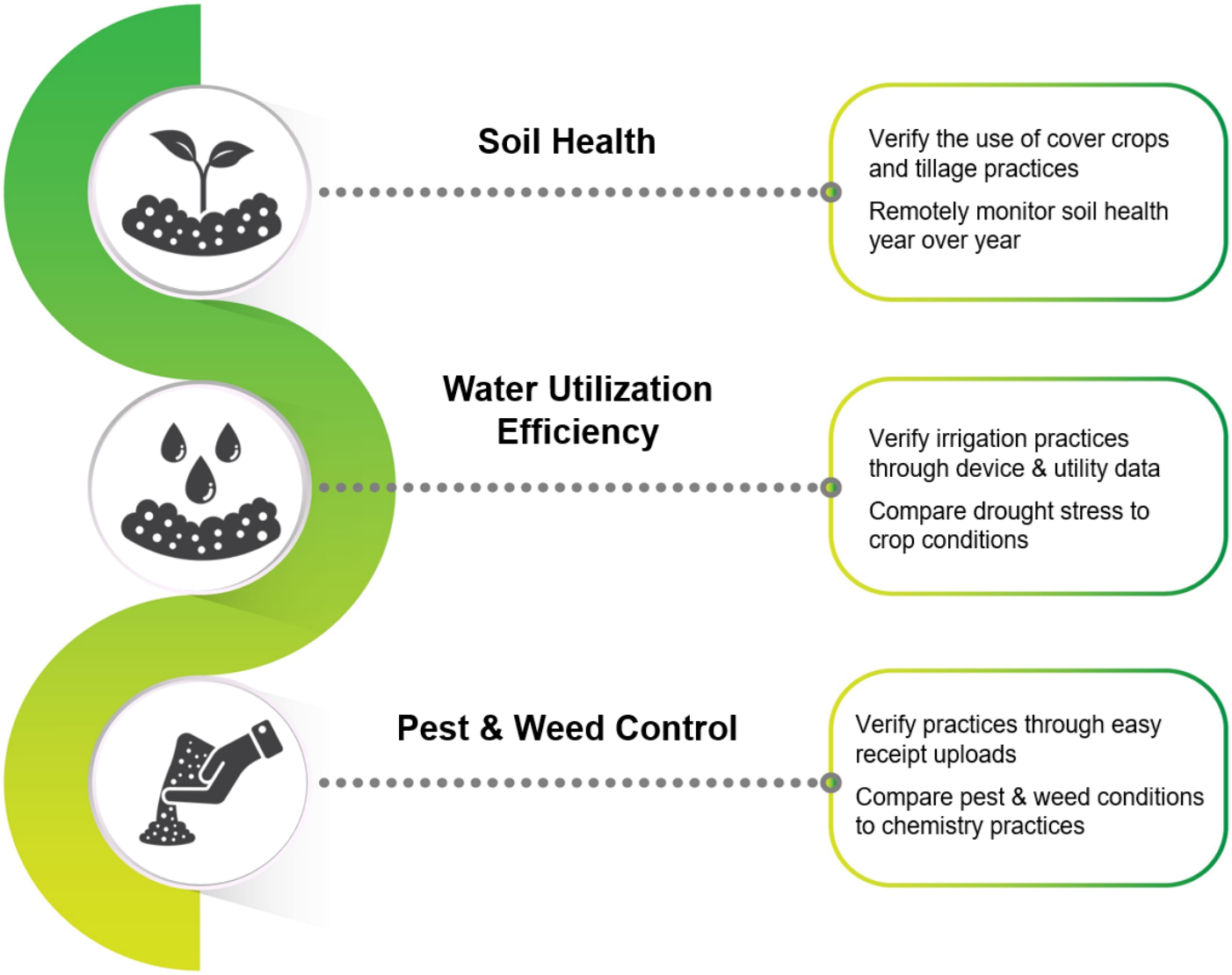
Supplemental Slides

AGEAGLE DATA ANALYTICS PLATFORM FOR SUSTAINABLE AGRICULTURE



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AGEAGLE DATA ANALYTICS PLATFORM FOR SUSTAINABLE AGRICULTURE

An advanced digital platform that offers the agricultural supply chain sustainability certification, a vibrant marketplace and full transparency of data

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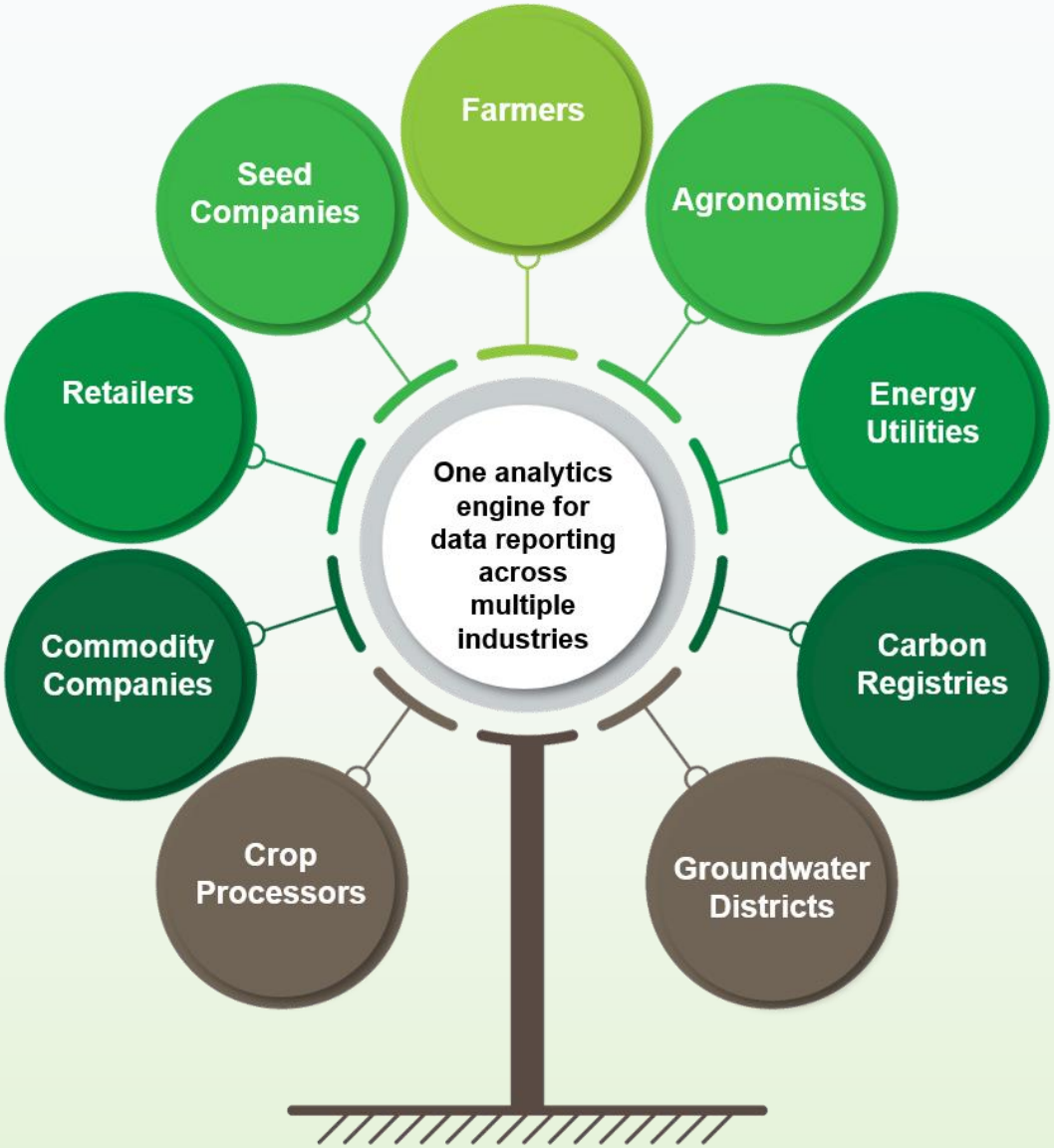
THE SOLUTION: BUILD AND SUPPORT ECOSYSTEM EMPOWERED BY ADVANCED ANALYTICS



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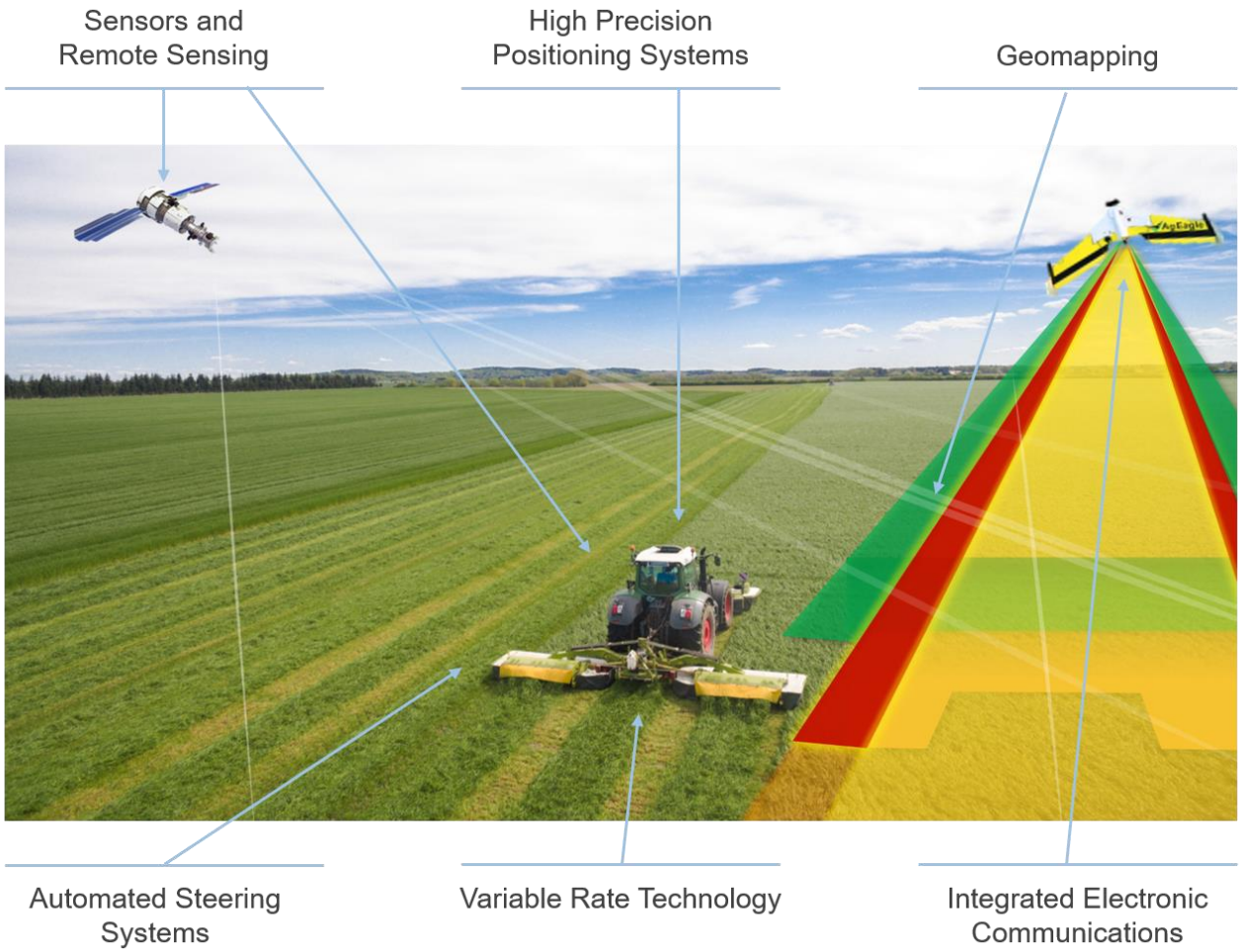
PRECISION FARMING

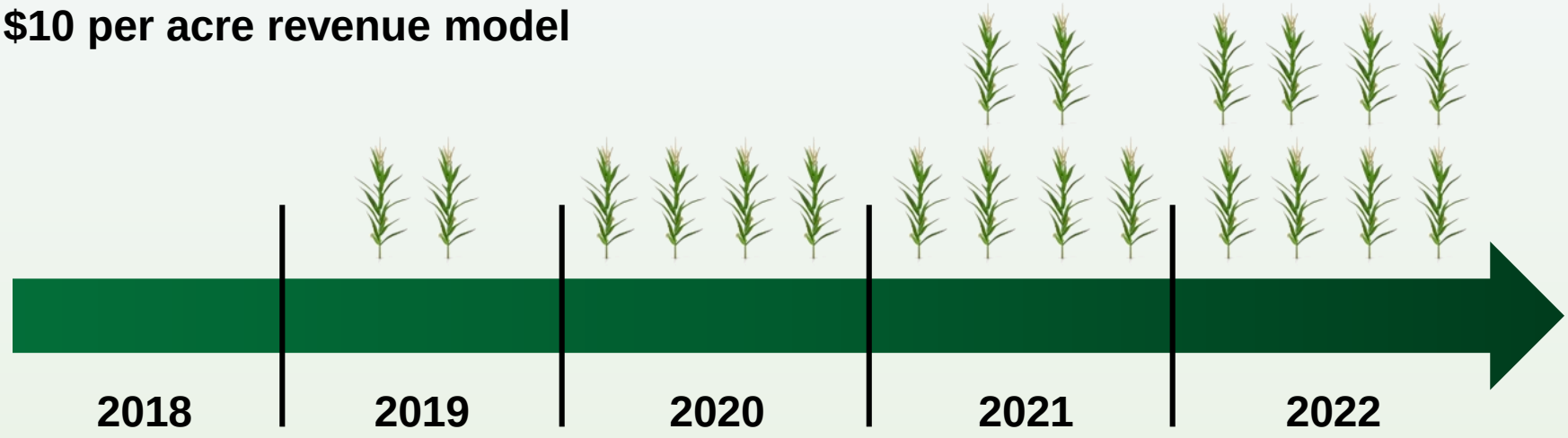
AgEagle's powerful, turnkey aerial data collection and analytics solutions help farmers and agronomists to acquire high quality, actionable intelligence that results in higher equipment efficiency, reduced crop damage, improved yield, less time on foot in the field and increased profits.



SUSTAINABLE AGRICULTURE BUSINESS GROWTH OUTLOOK

AgEagle has an aggressive, forward-looking strategy to usher in a new foundation in sustainable agriculture for corporate and governmental sustainability programs around the world

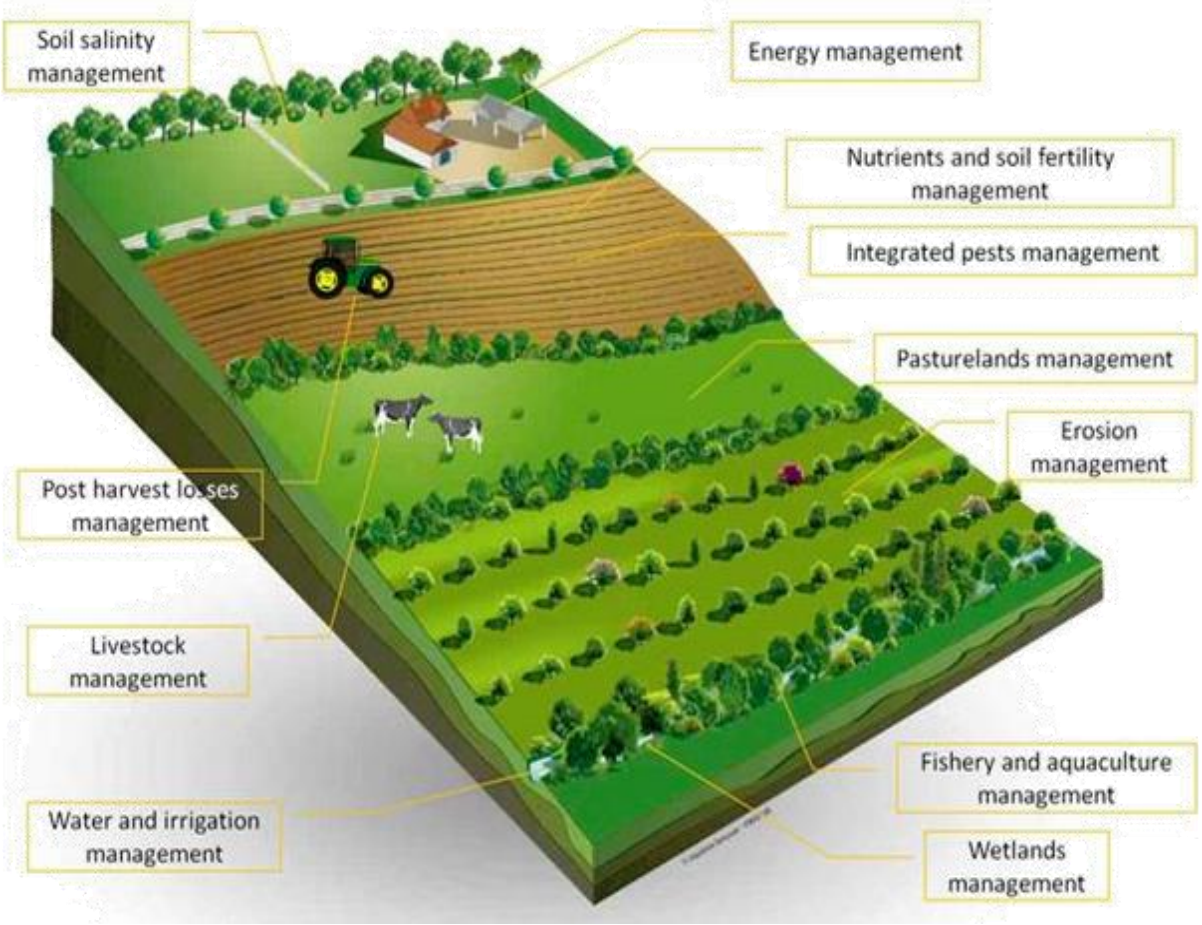
$10 per acre revenue model



2018	2019	2020	2021	2022
Establish Product Offerings and Begin Marketing Campaign	By the end of the 2019 grow season, AgEagle projects **50,000 acres** under contract	By the end of the 2020 grow season, AgEagle projects **150,000 acres** under contract	By the end of the 2021 grow season, AgEagle projects **400,000 acres** under contract	By the end of the 2022 grow season, AgEagle projects **750,000 acres** under contract

SUSTAINABLE AGRICULTURE

Sustainable Agriculture is the production of food, fiber or other plant or animal products using farming techniques that protect the environment, public health, human communities and animal welfare



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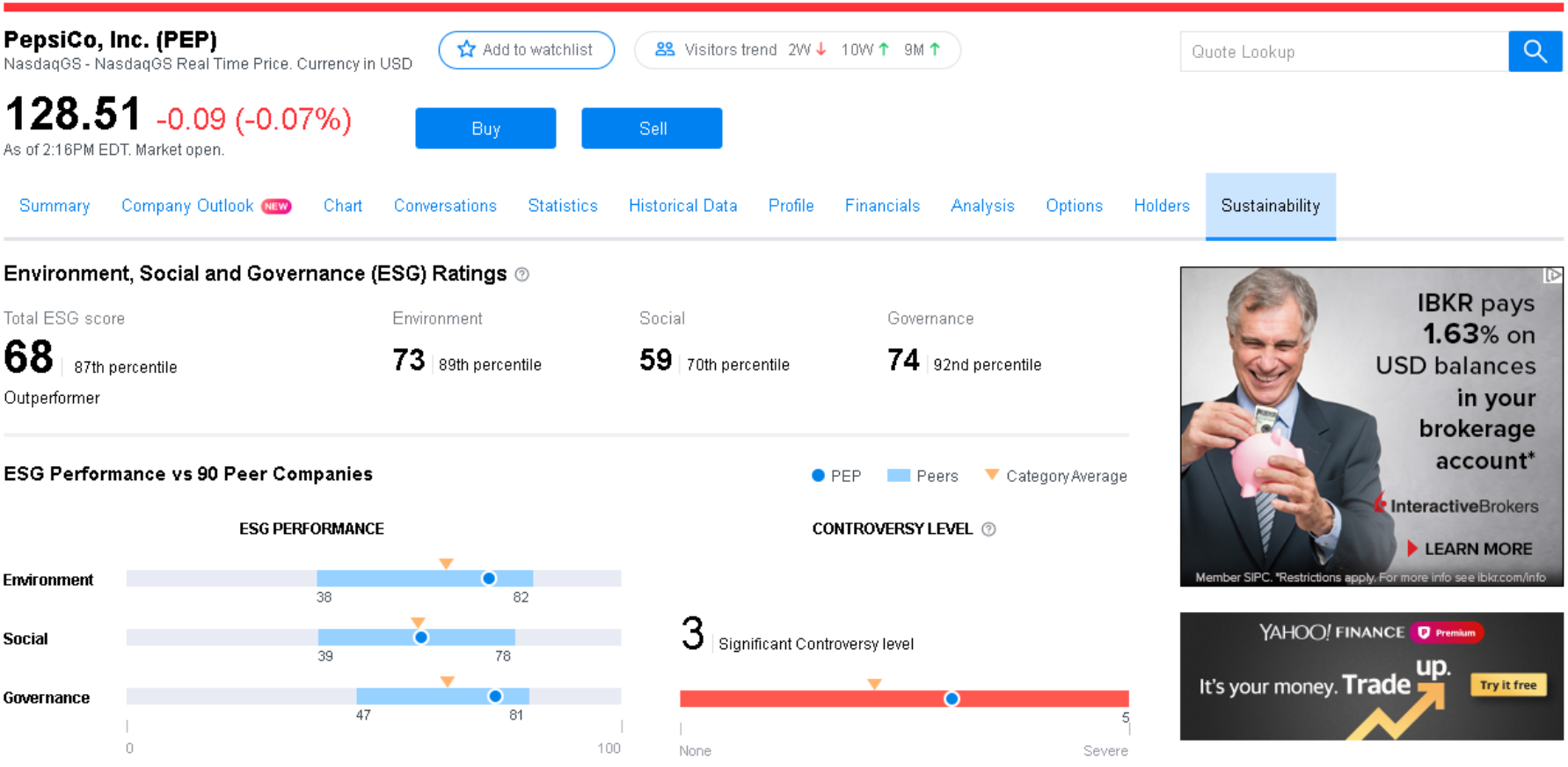
EMPHASIS ON SUSTAINABILITY RATINGS

With financial watchdogs ranking every public company's sustainability program, accountability is more in focus than ever, pushing companies to focus on and spend more building a sustainable foundation



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FOUNDATION OF THE AGEAGLE SUSTAINABILITY FIELD INDEX

Using AgEagle's advanced analytics and services, we establish a baseline farm index in several key areas that advance agricultural sustainability efforts

Aerial Imagery & Analysis

- With 100's to 1000's of photos taken per flight, AgEagle plans to collect the largest database of aerial imagery in the marketplace
- Not only will the customers who pay for the data service get all the data from those images, but the data can also be scrubbed and sold to interested third parties, such as commodity traders and seed companies

Soil Organic Matter

- Imagery analysis of with soil to determine the nutrient content and organic matter composition.
- A soil test can determine how your practices are effecting soil carbon storage.
- Combine traditional lab based soil tests with imagery offers a new remote way to benchmark and score sustainably building soils

Insects

- Insects are one of the main factors that inhibit maximum yields for farmers
- Using UAV imagery and advanced analytics, AgEagle is able to diagnose infestations of insects
- With and strong insect pressure forecasting, machine learning allows us to be able to identify the likely insects behind the infestation and quantify the crop damage

Stand Count

- One of the holy grails of data analytics based on UAV imagery, stand count will allow farmers to compare historical yields earlier in the growth process
- Accurate stand count analytics will provide farmers with early diagnosis of seed germination results, thereby providing an opportunity to re-plant that wasn't previously possible

Weather

- One of the other main factors that inhibit maximum yields for farmers, weather is essential to farming
- Any ability to predict the effect of the weather on crops, as well as the historical data captured in doing so, would help farmers save and cultivate their crop for maximum yields

Water Efficiency

- AgEagle will use aerial imagery and analytics to predict and determine water issues in the field
- World Economic Forum's Global Risk Report identified water as the biggest societal and economic risk in terms of impact through 2025
- More than 70% of freshwater is used for agriculture
- AgEagle will identify water stress and improve yields through sustainable and economic decisions

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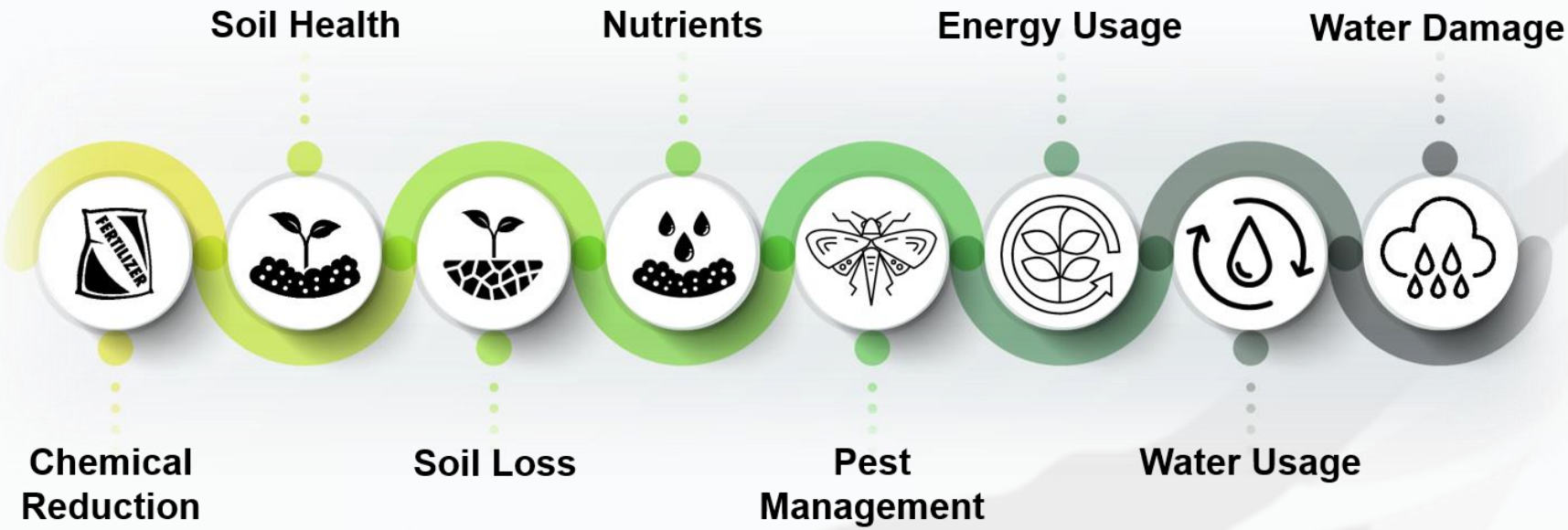
Uniting Industry Stakeholders through Sustainability



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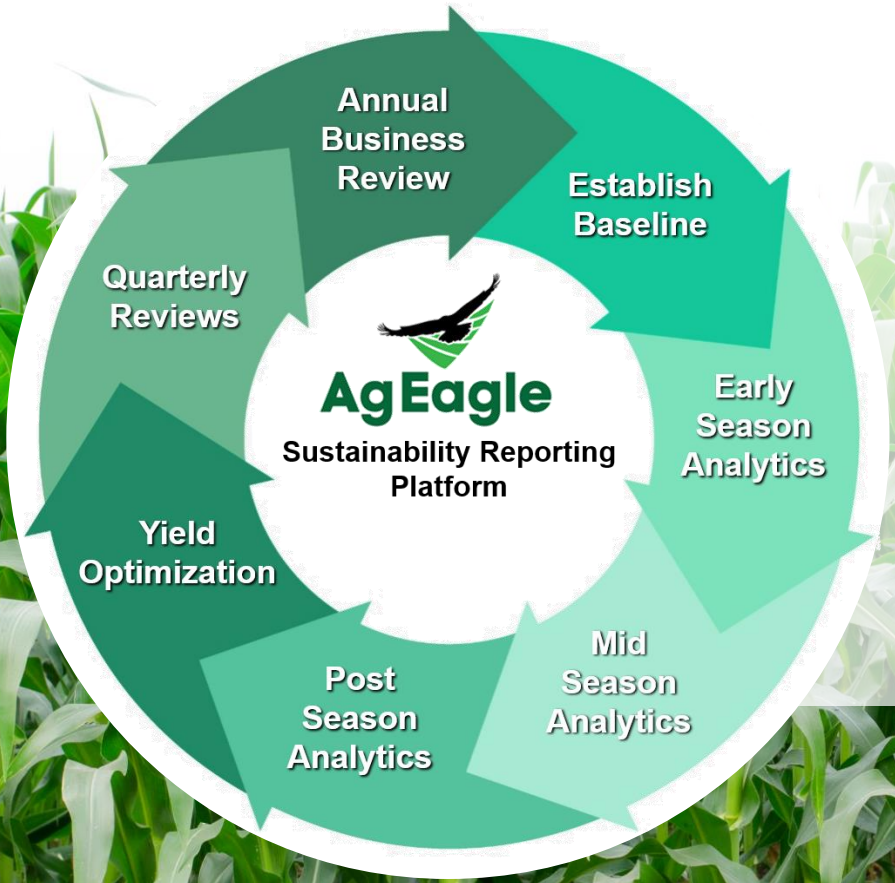
AGEAGLE SUSTAINABILITY REPORTING PLATFORM



Scoring

- To gauge success on a basis of percent efficient points
- Every new step is given a percent gain toward meeting sustainability objective(s)
- Clear year-over year indication of progress

Reporting

- Visualize trends and progress for multiple operations
- Printable documents highlighting metrics
- Transparent datasets on how the metrics were created
- A certification that AgEagle stands behind the sustainability of a crop or urban green space based on our clear metrics

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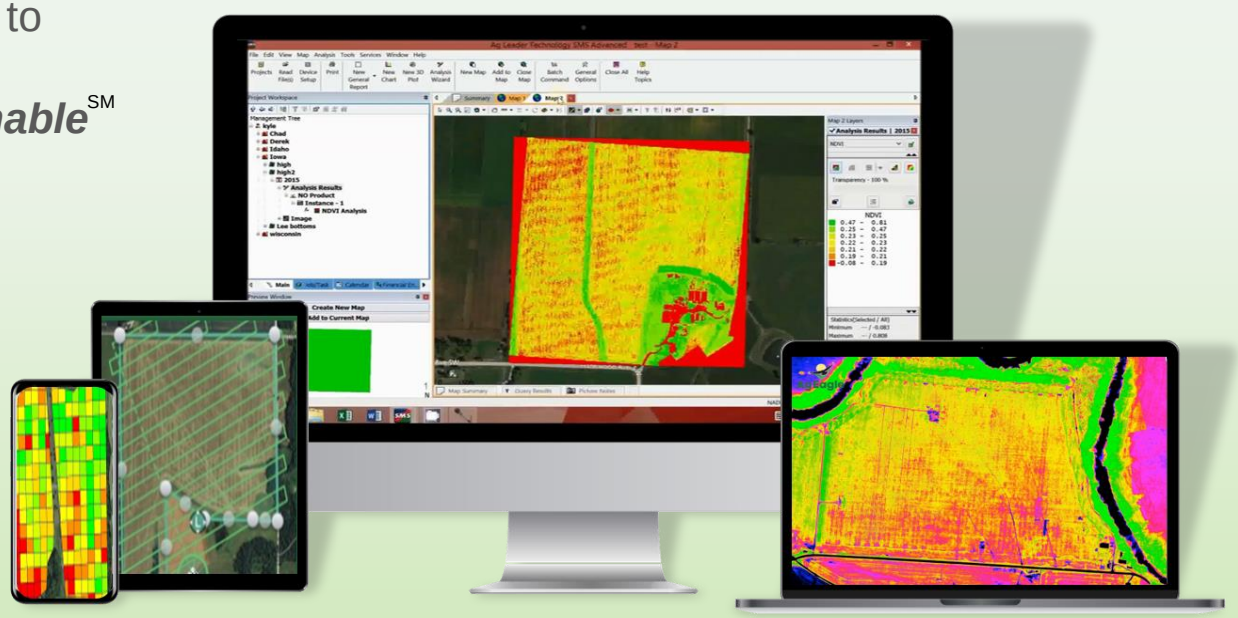
AGEAGLE DRONE-ENABLED DATA CAPTURE & ANALYTICS PLATFORM

- Leverages AgEagle's industry leadership and innovation in UAV technologies purpose-built for advanced aerial image capture
- Provides commercial growers with powerful, analytical insight into their crop health and farming operations; and park managers with actionable analytics to better inform vegetative maintenance and natural resource preservation for green infrastructure
- Digitally unites food and product manufacturers with their respective farming supply chain partners to document and certify how crops are produced
- Provides a brand approach to sustainability certification: ***AgEagle Certified Sustainable***[SM]



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