Empowering The Drone Age

9th Annual Gateway Conference September 9, 2020

NYSE American: UAVS

© 2020 AgEagle Aerial Systems Inc. | All Rights Reserved



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," "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.





About Us

U.S.-based AgEagle will be a leading commercial drone technology, services and solutions provider worldwide

Our key growth objectives are centered on three primary areas of focus:

- **Drone Manufacturing:** Establish AgEagle as the dominant commercial drone design, engineering, manufacturing, assembly and testing company in the U.S.
- **Drone Solutions:** Establish AgEagle as the world's trusted source for drone delivery services and solutions
- Ag Solutions: Leveraging our reputation as one of the leading technology solutions providers to the Agriculture industry with best-in-class drones and data analytics for hemp and other commercial crops



Current Drone Market Dynamics

Drones are hot!

COVID-19 Global Pandemic

- Need for drones has dramatically increased
- Delivery/Logistics & Surveillance in focus
- Urgent need for manufacturing of drones "Made in America"
- Delivering medical supplies in a timely and efficient manner is becoming critical
- Need for contactless delivery
- Amazon has taught the world to be impatient; people want things faster and cheaper
 - Creating demand for specialized drone delivery
 - Major logistics/delivery companies are investing in drones
- Realization that drones have potential to disrupt and transform numerous industries is creating start-up frenzy



The Dror	ne Market Environment 2019
Hardware	Software Services
Drone Platforms	C Flight, Fleet & Operation Management
ANTIZO SYMMIX OVANARA DAR Solatator C Republic Contactor C Republic C Description C Republic C REENSIGHT DESCRIPTION	
	nented industry comprised largely of start-up
COSCERS Approved the Automatic Cost Street Street	
	s with less than \$5 million in annual revenue
	o with 1000 than yo minion in annual revenue
200MB GYOLYG &ESG	

- Very few are publicly-traded; <u>most</u> are seeking growth capital to fund their development
- Even fewer have clear path to market dominance

Image: Structure in the second in the sec	Connelia DroneVago Drontif 200 Craglenew 200 Cra	Market Research & Consulting Market Research & Consulting Construction Construction User Groups, Networks		
Cameras, Imagining and Vision Systems Cameras, Imagining	HEARN @ivemapper >>	Media, News, Blogs & Magazines	Marketplaces	
	Dirittelinair 📲 sungaberg Georgeniet Seicea	DRONE droneblog drone life	And A Contraction And A C	
	Contraction of the second of t		Shows, Conferences, Events	
	PIXI PIX ♠ PRO @recovere ≫ process • propeller ↔ recover	Potent		
Launch and Recovery Systems Launch and Recovery Systems R	A SKYCATCH SKYC/SORN \$ SPECS	Insurances		
	Strayos Armiteon research		NUAR SEAR * * MARK	

© 2020 AgEagle Aerial Systems Inc. | All Rights Reserved | 2020 Gateway Conference | September 9, 2020 | Page 5

13

Passenger Drones / eVTOLs / Air Taxi

WITHAX JOBY KARED KH

Current Drone Market Dynamics

Value of Drone Powered Solutions Addressable Industries - Global View - (\$B)



Source: PwC | Clarity from Above: PwC global report on the commercial applications of drone technology | 2016

AgEagle

Drone Hardware

Drone Hardware & Subcomponent Manufacturing, Assembly & Testing





Industry Opportunities

F

Chinese-dominated market

- Chinese drones make up 80% of U.S. market
- New legislation expected to ban acquisition and/or use of Chinese drones is driving an urgent need for U.S.-made drones
- Opportunity for rapid expansion by U.S. companies

Industry lacks engineering and quality manufacturing expertise in drone market

- AgEagle intends to establish best industry practices and quality standards for manufacturing, assembly, design/engineering and testing of drones, drone subcomponents and related drone equipment
- AgEagle has the expertise and experience to cover the entire market spectrum



U.S.-Based Manufacturing, Assembly, Engineering & Testing

- Scalable manufacturing capacity at new facility in Wichita, Kansas, the "Air Capital of the World" new corporate headquarters
- In late 2019, entered high growth drone package delivery industry through contract with major ecommerce company for custom component sourcing and drone assembly for use in tethered flight testing
 - Anticipate expanding scope of work in 2021
- In advanced negotiations with new contract manufacturing clients
- Recruited 30+ year aerospace veteran, Matt Martin, as new Vice President of Operations
 - Former VP of Airbus Programs, Spirit AeroSystems
 - Former VP of JPATS Program, Hawker Beechcraft Defense Company
 - Senior leadership roles at Boeing managing key programs, including International Space Station, 767 Tanker/Transport and Air Force One
- Planning for hyper-growth; expanding manufacturing and engineering team; investing in manufacturing infrastructure







Drone Delivery Services

FRAGIL

gEagle

Point-to-Point Package Delivery

Industry Opportunity

"New aerial technologies are set to play a major role in an economy looking for innovative ways to meet the demands of the coronavirus crisis – and looking toward a global reset... The technology is ready and the mechanisms for oversight are catching up – out of necessity. At a time when society needs drones the most, the Golden Age of drones is finally coming." *Forbes | June 25, 2020*



The drone package delivery market is projected to grow to \$27.4 billion by 2030.

Source: Research and Markets | Global Drone Delivery Market Report 2019-2030 | December 2019



Companies Investing in Drone-Delivery Initiatives

Consumer Packages

Increasing demand for faster delivery in the logistics industry is fueling capital investments in drone delivery initiatives. In fact, the FAA reports that registration of commercial UAV market will triple in size by 2023 with an estimated 823,000 drones flying at that time.



Agriculture Solutions

AgEagle

HempOverview: SaaS Solution for U.S. Hemp Registration, Governance and Reporting

- Marries the simplicity of a web-based data collection and management app with the power of map-based aerial imaging technology
- Four modules include:
 - Registration
 - Best Management Practices
 - Oversight & Enforcement
 - Reporting



- State administrators, growers and processors are now able to connect, share, maintain communications and collaborate
- No other SaaS solution on the market compares, particularly when matched with AgEagle's experience serving the global ag industry
- First customer on platform was State of Florida signed three-year contract for 2020, 2021 and 2022 hemp planting seasons
- In advanced discussions with multiple other states





FarmLens: Proprietary Data Collection & Analytics Solution for Precision Farming





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 farmers and agronomists to leverage drones to:

- Create flight plan, pilot drone(s) and review actual flight details
- Convert drone images into crop health indicators
- Directly input data for sustainability scores
- Upload chemical application receipts to enable efficient tracking of products
- 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
- And much more



Be Opportunistic to Accelerate Growth



- Leverage Strong Balance Sheet
 - \$25 Million Cash
 - No Debt
- NYSE-Listed UAVS Common Stock is Valuable Currency
- Expand Drone Contract Manufacturing Client Base
- Pursue Strategic Research Collaborations and Pilot Projects for Drone Delivery
- Expand Market Share for HempOverview and FarmsLens
- Identify Attractive Acquisitions or Strategic Partnerships Consistent with our Multi-Channel Revenue Model



Proven Leadership

Barrett Mooney, PhD Chairman of the Board



- Former CEO of AgEagle
- 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
- Board Advisor to CropIn Technology

J. Michael Drozd, PhD Chief Executive Officer



- Recruited as new CEO in May 2020
- Former CEO RYTE Hemp Companies
- Former President of Eurofins AgBio Division
- Former COO at Arbiom, a French biotech company
- Former President and CEO of Aseptia/Wright Foods
- Former EVP of CoalTek
- PhD from Duke University
- Masters, Optical Engineering Cambridge University
- Masters, Engineering, Stanford
- Dual Bachelors, Electrical Engineering & Economics, Duke University

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 BBA, University of Miami
- Certified Public Accountant, State
 of Florida
- Board Member, South Florida Chapter of Financial Executives International
- Board Member, Pembroke Pines Charter Schools



Market Snapshot

Exchange: Ticker: Recent Stock Price (As of 9-4-20): 52-Week High/Low: Market Capitalization: Shares Outstanding: Estimated Public Float: Held by Insiders: Fiscal Year End: NYSE American UAVS \$2.77 \$5.15/\$0.19 \$159 Million 57.23 Million 51.91 Million 54.95% December 31

AdEadle

© 2020 AgEagle Aerial Systems Inc. | All Rights Reserved | 9th Annual Gateway Conference | September 9, 2020 | Page 18

Ag Eagle

Questions?



AgEagle Aerial Systems Inc. www.AgEagle.com | NYSE American: UAVS

© 2020 AgEagle Aerial Systems Inc. | All Rights Reserved