

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) **August 12, 2025**

Ondas Holdings Inc.
(Exact name of registrant as specified in its charter)

Nevada
(State or other jurisdiction
of incorporation)

001-39761
(Commission File Number)

47-2615102
(IRS Employer
Identification No.)

One Marina Park Drive, Suite 1410, Boston, MA 02210
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code **(888) 350-9994**

N/A
(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol	Name of each exchange on which registered
Common Stock par value \$0.0001	ONDS	The Nasdaq Stock Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ☐

If an emerging growth company, indicate by checkmark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 8.01. Other Events

The current presentation of Ondas Holdings Inc. (the “Company”) is filed as Exhibit 99.1 to this report and incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Investor Presentation, dated August 12, 2025.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

Forward Looking Statements

Statements made in this Current Report on Form 8-K that are not statements of historical or current facts are “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. The Company cautions readers that forward-looking statements are predictions based on its current expectations about future events. These forward-looking statements are not guarantees of future performance and are subject to risks, uncertainties and assumptions that are difficult to predict. The Company’s actual results, performance, or achievements could differ materially from those expressed or implied by the forward-looking statements as a result of a number of factors, including, the risks discussed under the heading “Risk Factors” in the Company’s most recent Annual Report on Form 10-K filed with the Securities and Exchange Commission (“SEC”) in the Company’s Quarterly Reports on Form 10-Q filed with the SEC, and in the Company’s other filings with the SEC. The Company undertakes no obligation to publicly update or revise any forward- looking statements, whether as a result of new information, future events or otherwise that occur after that date, except as required by law.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: August 12, 2025

ONDAS HOLDINGS INC.

By: /s/ Eric A. Brock

Eric A. Brock
Chief Executive Officer



ONDAS
HOLDINGS INC.

Autonomous Drones, Data and AI

NASDAQ: ONDS | August 2025

Forward Looking Statements

This presentation may contain "forward-looking statements" which statements may be identified by words such as "expects," "projects," "will," "may," "anticipates," "believes," "should," "intends," "estimates," and other words of similar meaning. The Company cautions readers that forward-looking statements are predictions based on its current expectations about future events. These forward-looking statements are not guarantees of future performance and are subject to risks, uncertainties and assumptions that are difficult to predict. The Company's actual results, performance, or achievements could differ materially from those expressed or implied by the forward-looking statements as a result of a number of factors, including, the risks discussed under the heading "Risk Factors" in the Company's most recent Annual Report on Form 10-K filed with the SEC in the Company's Quarterly Reports on Form 10-Q filed with the SEC, and in the Company's other filings with the SEC. The Company undertakes no obligation to publicly update or revise any forward- looking statements, whether as a result of new information, future events or otherwise that occur after that date, except as required by law.

This presentation also contains estimates and other information concerning our industry that are based on industry publications, surveys and forecasts. This information involves a number of assumptions and limitations, and we have not independently verified the accuracy or completeness of the information.

Information in this presentation is not an offer to sell securities or the solicitation of an offer to buy securities, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of such jurisdiction.

Leadership Team

ONDAS



ERIC BROCK
CHAIRMAN & CEO

Eric is an entrepreneur with over 25 years of management and investing experience.

ONDAS



NEIL LAIRD
CFO

Neil is an experienced financial executive with over 25 years of performance in the technology sector which includes CFO roles with multiple publicly listed companies.

ONDAS
AUTONOMOUS SYSTEMS



Oshri Lugassy
(Brig. Gen. ret.)
Co-CEO, OAS

Oshri is a defense and technology leader with decades of experience in autonomous systems, global business development and military command.

ONDAS HOLDINGS INC.

Mission-critical data and services

Proprietary, Platform Technologies
Integrated, Data Ecosystem
Blue Chip Customers and Partners
Large, Critical End Markets

Listed

Nasdaq: ONDS

Employees

153⁽¹⁾

Invested Capital

> \$300 Million⁽²⁾

1. As of August 12, 2025.
2. As of March 19, 2025.

Offices

Sunnyvale, CA
Baltimore, MD
Petah Tikva, Israel

ONDAS NETWORKS

Provider of next-generation private industrial
wireless networking technologies for critical
industrial markets



SIEMENS

Next-gen data platform upgrade cycle
starting with Class I Railroads



ONDAS AUTONOMOUS SYSTEMS

Leading security, data and information services
solution for military and commercial drone
markets

AIRBOTICS

IRON
DRONE

AR AMERICAN
ROBOTICS

Global leader in hyper-
growth commercial drone market



Investment Highlights

Proprietary technology platforms positioned for success in massive end-markets with significant demand tailwinds

Geopolitical Environment

- Heightened **geopolitical tensions** globally (U.S.-China, Russia-NATO, Middle East) and technological advancements are driving **increased military budgets** and **accelerating procurement cycles**
- Increasing use of drone warfare has **accelerated demand for advanced autonomous systems** and surveillance technologies

Policy Tailwinds

- **New policy that is expected to promote U.S. domestic drone industry** should open the skies by **accelerating supportive regulations** allowing for **scalable flight operations** while also **reducing competition from Chinese OEMs**

New Customer Wins

- Contract announcement with **major military customer in the Middle East** and previous announcements with entities across the **UAE** further **validate the mission-critical nature of OAS'** solution and highlight growing demand

Fortified Leadership

- Strategic new hires such as **Yaniv Rotem** (Advisory Board Member, OAS) and **Oshri Lugassy** (Co-CEO, OAS) **fortifies management team** and expands presence in defense and infrastructure sectors
- Operational capabilities and key partnerships (e.g., Palantir) are being enhanced to support growth

Accretive M&A Strategy

- M&A strategy is expected to drive **strategic expansion, long-term growth and strengthen Ondas' competitive positioning**
- Acquisitions of **Airobotics, American Robotics and Iron Drone** are the first steps towards creating a **scalable end-to-end infrastructure for autonomous and aerial solutions**

Fully Autonomous Aerial Platforms

Ondas leverages its dual use technology and a go-to-market operating platform to provide aerial security and intelligence to protect and secure sensitive locations, populations and critical infrastructure

"A PORTFOLIO OF BEST-IN-CLASS DEFENSE AND SECURITY PLATFORMS DEPLOYED TO PROTECT AND SECURE SENSITIVE LOCATIONS, POPULATIONS AND CRITICAL INFRASTRUCTURE."

– ERIC BROCK, CEO



OPTIMUS SYSTEM

Provides automated aerial security and intelligence for military, first responders and other critical government and industrial markets



IRON DRONE RAIDER

An autonomous counter-drone platform deployed to target and capture enemy drones for military and homeland security markets

Critical Security End-Markets



Defense & Homeland Security ("HLS")

Military Bases
Borders
Ports



Public Safety

Law Enforcement
Fire
Emergency Response



Industrial & Critical Infrastructure

Utilities and Infrastructure
Data Centers and Semi Fabs
Oil and Gas Facilities

Executing our Plan

Demonstrating traction with our financial model

- Executing **multiple programs** for Optimus and Iron Drone with military and public safety
 - Generated \$6.3 million in revenue in Q2 2025, a six-fold increase from Q2 2024
 - Advancing **multi-year growth plan**
 - OAS has secured \$39 million of orders in last 12 months
 - Consolidated backlog has grown to \$22.0 million⁽¹⁾ from \$10.0 million at the end of Q4 2025
- **Growing operational footprint** in U.S. and Europe to support scaled platform adoption
 - American Robotics U.S. footprint to deploy OAS' platform technologies and value-added services
 - Important ecosystem partnerships to support S&M, production and field support
- Launched **strategic M&A program** with expected strong and mature target pipeline, supported by strong growth of core business and strong balance sheet
 - Announced **Rift Dynamics** partnership agreement for **Wasp**, a low-cost attritable drone
- **Strong balance sheet and liquidity position**
 - Convertible notes issued by Ondas Holdings have been fully retired via equity conversion
 - Strong capital base with \$68.6 million of cash⁽¹⁾⁽²⁾
 - Expanded KLEAR partnership supporting M&A program and working capital



1. As of June 30, 2025 per Q2 2025 Earnings Press Release.
2. Including restricted cash.

Rift Dynamics

Ondas' investment in Rift Dynamics is expected to strengthen its positioning in the defense drone space

- **Wasp** adds a low-cost, attritable drone to Ondas' existing portfolio
- Complements Optimus and Iron Drone Raider with loitering strike capability
- Establishes a European partner for NATO-aligned capabilities
- Enhances U.S. go-to-market strategy through exclusive partner rights
- Aligns with high-priority U.S. DoD programs being pursued by American Robotics
- Addresses large DOD budget line items; and \$1.0 billion segment outline in new legislation

Pedigree	Rift Dynamics leadership & Wasp Advantage
Industrial Readiness	~20,000+ units/month global capacity; expectation of initial 500 unit order planned via American Robotics
Affordability	"Cheap to use, cheap to lose" mission pricing
Modularity	Payload-agnostic design, AI/autonomy roadmap underway
Compliance	NDAA, Military Open 1A, and EASA C2 certifications
Go-to-Market Velocity	Exclusive U.S. rights with early traction via American Robotics
Leadership	Veteran team from Nordic Unmanned, Kongsberg, and Norwegian Special Forces, led by Knut Roar Wiig (NU founder)



ONDAS



Favorable Policy Remains a Tailwind

FAA ushers in BVLOS rulemaking intended to open the skies

U.S.

- **Beyond Visual Line of Sight ("BVLOS") Enablement** – FAA rulemaking supports nationwide deployment of autonomous drones like Optimus and Iron Drone Raider
- **Infrastructure Airspace Access** – Section 2209 grants operators exclusive flight rights over critical infrastructure, benefiting secure drone operations
- **Federal Counter-Unmanned Aircraft System ("CUAS") Investment** – New funding and training initiatives fuel demand for counter-drone technologies like Iron Drone Raider
- **Buy American Advantage** – Executive Orders prioritize U.S.-built drones, boosting demand for NDAA-compliant platforms
- **FAA Part 108 Regulation** – New framework transitions industry to certified operations, accelerating adoption in public safety and defense sectors

Global

- **Rising Global Threats Driving Demand for Secure U.S. Technologies** – Heightened geopolitical tensions elevating national security imperatives
- **Reshoring and Supply Chain Resilience Now a National Priority** – U.S. and E.U. policy and industrial strategy increasingly emphasize domestic production of critical technologies
- **Accelerating Adoption of AI-enabled Autonomous Systems** – Shift towards autonomy in military and critical infrastructure missions amplifies demand for scalable, field-ready drone platforms

One Big, Beautiful Bill Act of 2025

(H.R. 1, 119th Congress)

The FY2025 bill allocates a **total of approximately \$21.2 billion** to programs relevant to Ondas' capabilities and services, for governmental defense and security applications in the U.S.

This includes:

- **\$4.2B+** in drone and CUAS-specific development and industrial base support
- **\$1.7B+** in AI, autonomy, and ISR testbed development
- **\$2.9B+** in border and maritime UAS and sensor deployment (CBP, USCG)
- **\$12.5B+** in FAA investments that underpin BVLOS and autonomous airspace integration

Strong Demand Tailwinds

Combat-ready platforms drive momentum and strategic progress

Ondas Autonomous Systems

- Expanding defense market penetration with Optimus and Iron Drone
 - Captured two programs of record ("POR") with major military customers in Middle East
 - Secured two new military customers in 1H 2025
- Appointed Yaniv Rotem to Advisory Board at OAS, Oshri Lugassy as OAS co-CEO and Ron Stern to Board
- Positioned Iron Drone to define low kinetic CUAS category
- Robust and growing pipeline driving strong order outlook; \$14.3 million military order recently announced
- Executive Order demonstrates strong policy tailwinds⁽¹⁾

Ondas Holdings

- Backlog expanded to \$22.0 million⁽²⁾
- Fortified capital position with \$68.6 million in cash at end of Q2 2025⁽²⁾
- Retired all outstanding convertible notes⁽³⁾ (from ~\$52.7 million at end of Q4 2024) improving capitalization table and positioning Ondas for financial flexibility



1. As of May 30, 2025, The Washington Post.
2. As of June 30, 2025 per Q2 2025 Earnings Press Release.

3. All outstanding Convertible Notes retired as of July 18, 2025.

Continued Traction in the Global Defense Market

Building new prime military vendor around autonomous systems with initial military customer

OAS is deploying Iron Drone Raider and the Optimus System for active HLS operations

- Two PORs with major military customer; additional new customers expected to be added throughout 2025
- Secured **~\$39 million in purchase orders since 2H 2024**
- **Programs expanded with \$14.3 million order in June 2025**
- Partnering with major defense vendors for systems integration, mutual reselling relationships
- Accelerated global growth opportunities via **customer-sponsored Government-to-Government ("G2G") channels** for global military and homeland security markets



The background of the slide is a blue-tinted photograph of a city street. In the foreground, a white delivery truck is visible, with "AMERICAN ROBOTICS" and an American flag logo on its side. A drone is flying above the truck. In the background, there are city buildings and another drone flying in the sky.

Technology Platforms

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Strictly Confidential

Protecting Lower Skies is an Unmet Need

Iron Drone platforms fill a critical market gap by enabling effective interception of hostile drones



Alternative Solutions



Weapons/ Weapon Grade

- ▲ Sometimes effective
- ▼ Extreme collateral effect
- ▼ Expensive
- ▼ Restrictions on selling

RF Jammers

- ▼ Low/medium effectiveness
- ▼ High collateral effect
- ▲ Affordable

Disruptive Raider System Outpaces Alternative Solutions

Designed for 24/7 multi-drone protection



FULLY AUTOMATED DOCKING STATION



UP TO 3 DRONE CARTRIDGE



AUTONOMOUS AI FLIGHT & LOCK



REUSABLE DRONES



NET & PARACHUTE LAUNCHER



**IRON
DRONE**



Iron Drone Raider System Overview

The Raider System is an advanced 24/7 counter-drone solution, designed to defend assets against hostile drones in complex environments with minimal collateral damage



Drone Pod

Reusable and reloadable multi-drone storage and launcher



Raider Interceptor

Powerful AI Racer Drone: fly, detect and follow target drone autonomously while broadcasting video in real-time



Drone Detection Radar

External radar detection system provides estimated position of the intruder drone



Command & Control

Control software and operator interface with close-range video of the target before authorizing interception



Capture Net

Launched by the Raider Interceptor



Recovery Parachute

Automated parachute lands captured drone safely

AUTONOMOUS COUNTER-DRONE SYSTEM

AI-BASED HOMING FOR DAY/NIGHT INTERCEPTION | GPS-DENIED OPERATIONS | HIGH-SPEED FLIGHT

IRON
DRONE



HOMING HEAD

Thermal vision, final homing using an AI algorithm



OPERATION OPTIONS

Remote operation from a command center, 24/7 availability, video transmission to the ground, interception confirmation



TAKEOFF STATION

Protection from external environmental conditions, storage for multiple drones, rapid launch capability



INSTALLATION OPTIONS

Fixed installation or mounted on vehicles or vessels



INTERCEPTOR DRONE PERFORMANCE

Horizontal flight speed: up to 35 m/s
Interception range: up to 2.5 km



COMMUNICATION AND INTERFACES

Dedicated user interface, communication with reactive frequency hopping



LAUNCH

Interceptor take off upon threat detection

FLIGHT TOWARDS THE TARGET

Navigation with GPS or GNSS free solution

TARGET LOCK

Final homing using AI

INTERCEPTION

Shooting a kinetic net

Iron Drone is Positioned to Win

We believe Iron Drone is the most efficient and capable system compared to other alternatives in the market



SYSTEM	IRON DRONE RAIDER
FLIGHT SPEED	45 m/s
FLIGHT RANGE	4 km 2.5 miles
MOTORS REDUNDANCY	8 coax (4X2)
SYSTEM WEIGHT	Drone: 4 kg dock: 25 kg
PAYLOADS CAPABILITY	Net (Optional Parachute)
HOMING GUIDANCE	E/O (Thermal) + Micro radar
DRONES STORAGE/LAUNCH	Up to 3
GPS DENIED NAVIGATION	Yes
MOBILE/FIXED CONFIGURATION	Both
TARGET SIZE	Small/Medium/Large
TARGET TYPE	Multicopter/Fix wing
REUSABLE	Yes
PARALLEL TARGETING PER SYSTEM	Yes
MANUFACTURER	Founded in 2014 Fully Autonomous Drones

Alternative Drone Solutions



Iron Drone Advantages

- ✓ Speed
- ✓ Agility
- ✓ Multiple Unmanned Aerial Vehicles ("UAVs")
- ✓ Reusable
- ✓ Net Capture
- ✓ GPS-denied
- ✓ Comms-denied
- ✓ Low Collateral Damage
- ✓ Low Cost

Optimus System: The Ultimate Drone Solution

Fully autonomous drone in a box solution for 24/7 continuous aerial operations

VARIED MISSIONS 24/7

Automated battery & payload swapping for non-stop varied aerial missions providing live video and inspections

MISSION CRITICAL RELIABILITY

Government & Enterprise Tier-1 level reliability for harsh environmental conditions and "No-Internet" configurations

AUTOMATED SECURED DATA

Secured rapid data processing and on-demand real-time broadcasting

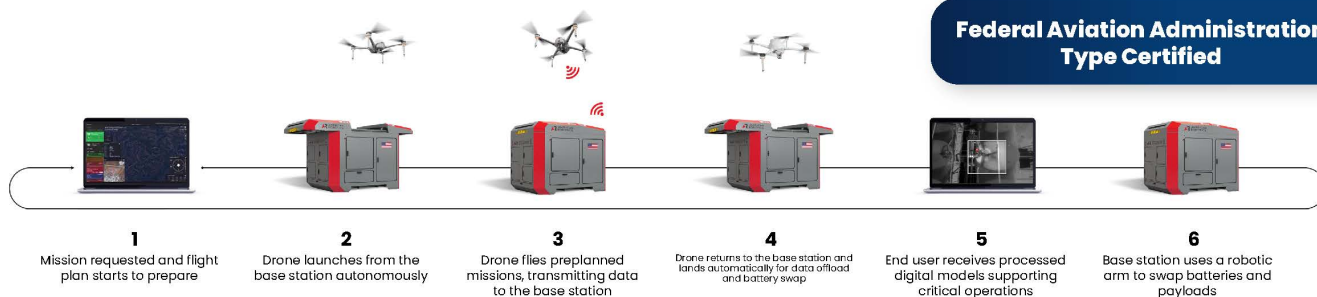
DEPLOYED AS INFRASTRUCTURE

Deployed as infrastructure in critical locations and scenarios such as borders, city-wide "drone as first responder" and airports

AERIAL DATA SERVICES

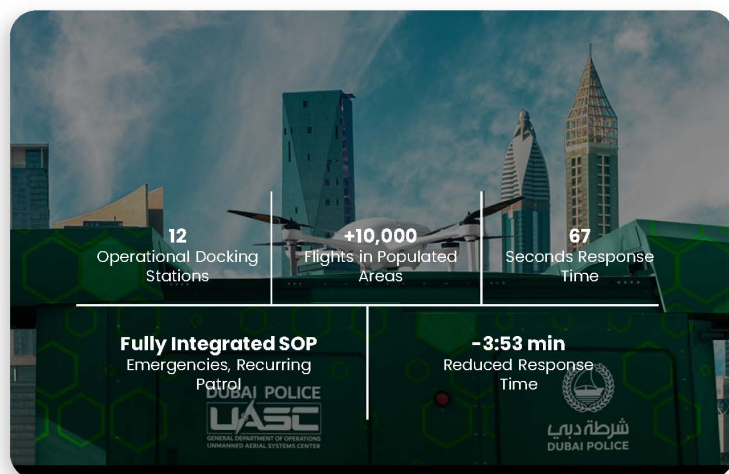
Provides live video and inspections

**Federal Aviation Administration
Type Certified**

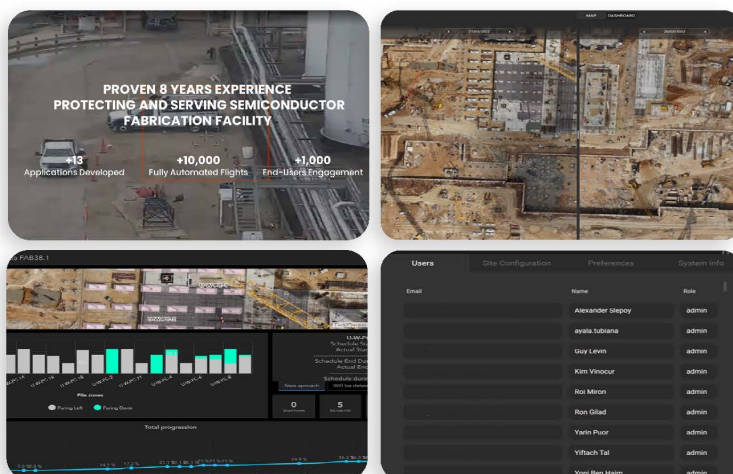


Optimus System – Applications in Aerial Security & Intelligence

Public Safety / Military /HLS⁽¹⁾



Construction Security and Management



1. Company Data.



Strategic Growth Opportunities

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Outlook for 2025

Positioned for a record year

Drive Growth with Existing Programs and Customers

→ Execute and expand existing programs

Further Expansion Through New Customer Programs

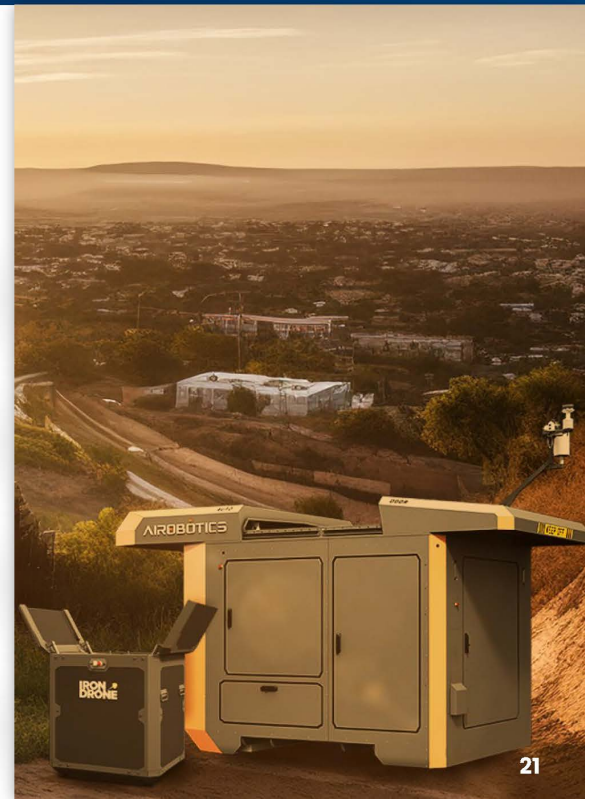
→ Secure new military customers; execute U.S. pipeline

Continue Investments to Scale Operations

→ Palantir Foundry partnership expected to help scale supply chain & sustainment

Further Build Strategic Value at Ondas Networks

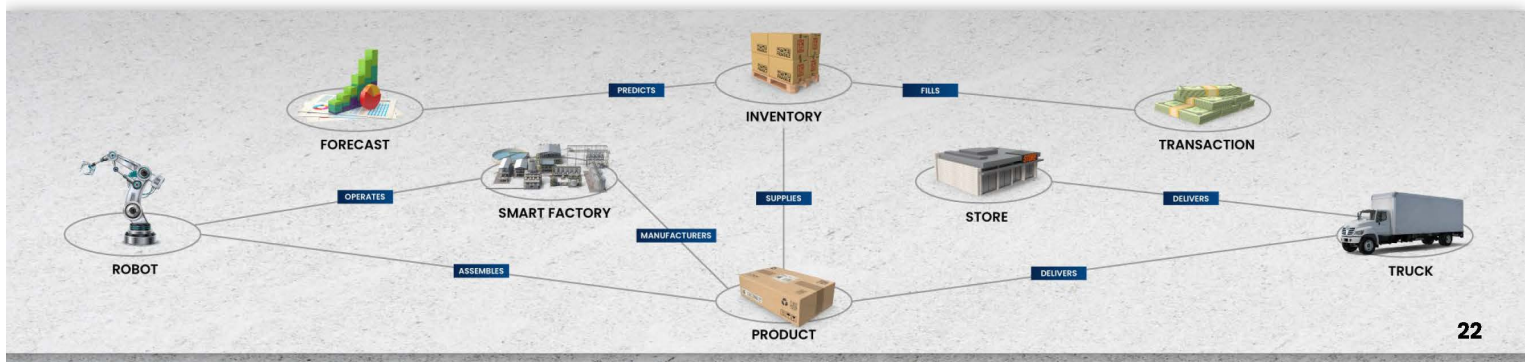
→ Broaden customer and partner engagement



Palantir Partnership

Palantir Foundry to help scale OAS operating platform in support of revenue ramp

- **What:** Ondas has partnered with Palantir Technologies to integrate the Palantir Foundry platform into its operations, enhancing its autonomous drone platforms.
- **Why:** The partnership aims to unify data and streamline operations, enabling scalable adoption of Ondas' Optimus System and Iron Drone Raider globally.
- **Benefits:** Foundry's AI-driven insights will optimize supply chain, production workflows, and customer engagement, delivering superior value to commercial and military clients.



OAS Roadmap

Enhancing security and monitoring of critical facilities projects, public safety and military assets

- Significant **inbound interest in Iron Drone** CUAS platform in U.S. and Europe
 - Demand surging globally for multi-layered CUAS security; Iron Drone uniquely built for purpose / combat ready as low-kinetic CUAS platform
- Expect to **capture additional defense and HLS customers** in 2025
 - Launched global demonstration programs for Optimus & Iron Drone
 - Expanding customer engagement to large Defense & HLS markets in Europe and other regions
- Target **additional partnerships in 2025** to support marketing, technical integration and localization efforts **in EU and U.S.**
 - Expanding customer engagement to large Defense & HLS markets in Europe and other regions
 - Various technical partners (Tier 1 / 2 primes) engaged on Iron Drone
 - Mistral supporting U.S. defense and HLS expansion in U.S.
 - Detroit Manufacturing Systems driving U.S. NDAA supply chain
- Strategic acquisition pipeline maturing



Strategic Growth Plan

Acquisitions provide fuel for operational flywheel to drive capital efficient growth plan

Organic + Strategic Growth

- Lead with high value, proven reliable autonomous platforms
- Advance service delivery and scalable operating capabilities to drive organic growth
- Pursue strategic acquisitions to leverage global operations:
 - Broaden and deepen our solutions portfolio
 - Capture additional customers
 - Expand supply chain and production
 - Drive field support and sustainment capabilities
- Numerous identified targets including multiple near-term potentially actionable opportunities



Potential M&A Program Benefits

- Accelerated growth
- Efficient operating capital deployment
- Faster path to profitability
- Reinvestment at high returns
- Returns to investors enhanced

Proven History of M&A Value Creation

Ondas has successfully integrated acquired dual-use defense & security tech platforms

AIROBOTICS



January 2023/\$8M

IRON
DRONE



March 2023/\$0.6M

Acquisitions cost less than \$10 million
Over \$45 million in orders generated to date
>5X revenue capture in ~ 2 years; set to accelerate

OPERATING PLATFORM VALUE CREATION

De-risked Development
De-risked Timelines
Product Commercialization
Market Entry And Expansion
Scaled Supply Chain
Field Support
Platform Roadmap
Growth Capital

Investment Highlights

Proprietary technology platforms positioned for success in massive end-markets with significant demand tailwinds

Geopolitical Environment

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ONDAS

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ERIC BROCK
CHAIRMAN & CEO

eric.brock@ondas.com