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) July 9, 2025

Ondas Holdings Inc.

	(Exact name of registrant as specified in its charter)	
Nevada	001-39761	47-2615102
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)
	One Marina Park Drive, Suite 1410, Boston, MA 02210 (Address of principal executive offices) (Zip Code)	<u>)</u>
Re	egistrant's telephone number, including area code (888) 350-	-9994
	$\frac{N/A}{A}$ (Former name or former address, if changed since last report	rt.)
Check the appropriate box below if the Form 8-K filing i	is intended to simultaneously satisfy the filing obligation of t	the registrant under any of the following provisions:
☐ Written communications pursuant to Rule 425 under	r the Securities Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 under th	e Exchange Act (17 CFR 240.14a-12)	
☐ Pre-commencement communications pursuant to Ru	ale 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))	
☐ Pre-commencement communications pursuant to Ru	ule 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 emer the Securities Exchange Act of 1934 (§240.12b-2 of this	ging growth company as defined in Rule 405 of the Securitie chapter).	es Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of
		Emerging growth company \square
If an emerging growth company, indicate by checkmark accounting standards provided pursuant to Section 13(a)	if the registrant has elected not to use the extended transition of the Exchange Act. \Box	n period for complying with any new or revised financial

Item 7.01. Regulation FD Disclosure.

On July 9, 2025, Ondas Holdings Inc. (the "Company") released a slide presentation expected to be used by the Company in connection with Ondas Autonomous Systems Inc. Investor Day to be held on July 9, 2025 and certain future investor presentations. A copy of the slide presentation is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information furnished pursuant to Item 7.01, including Exhibit 99.1, shall not be deemed "filed" for the purposes of Section 18 of the Securities and Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities under that Section and shall not be deemed to be incorporated by reference into any filings of the Company under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Forward-Looking Statements

Statements made in this report 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. All statements other than statements of historical fact are, or may be deemed to be, forward-looking statements. We caution readers that forward-looking statements are predictions based on our 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. Our 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" discussed under the caption "Item 1A. Risk Factors" in Part I of our most recent Annual Report on Form 10-K or any updates discussed under the caption "Item 1A. Risk Factors" in Part II of our Quarterly Reports on Form 10-Q and in our other filings with the SEC. We undertake 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.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Presentation, dated July 9, 2025.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

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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: July 9, 2025 ONDAS HOLDINGS INC.

By: /s/ Eric A. Brock

Eric A. Brock Chief Executive Officer



Disclaimers

Forward-Looking Statements

This presentation may contain "forward-looking statements" as that term is defined under the Private Securities Litigation Reform Act of 1995, which statements may be identified by words such as "expects," "projects," "will," "may," "anticipates," "believes," "should," "intends," "estimates," and other words of similar meaning. Ondas Holdings Inc. ("Ondas" or 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 U.S. 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.

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.

Non-GAAP Financial Measure

As required by the rules of the SEC, we provide a reconciliation of earnings before interest, taxes, depreciation and amortization ("EBITDA"), the non-GAAP financial measure, contained in this presentation to the most directly comparable measure under GAAP.

We believe that EBITDA facilitates analysis of our ongoing business operations because it excludes items that may not be reflective of, or are unrelated to, the Company's core operating performance, and may assist investors with comparisons to prior periods and assessing trends in our underlying businesses. Other companies may calculate EBITDA differently, and therefore our measures may not be comparable to similarly titled measures used by other companies EBITDA should only be used as supplemental measures of our operating performance.

We believe that EBITDA improves comparability from period to period by removing the impact of our capital structure (interest and financing expenses), asset base (depreciation and amortization), tax impacts and other adjustments, which management has determined are not reflective of core operating activities and thereby assist investors with assessing trends in our underlying businesses.

Management uses EBITDA in making financial, operating and planning decisions and evaluating the Company's ongoing performance.

With respect to our financial target for 2030 for EBITDA a reconciliation of this non-GAAP measure to the corresponding GAAP measure is not available without unreasonable effort due to the variability and complexity of the reconciling items described above that we exclude from this non-GAAP target measure. The variability of these items may have a significant impact on our future GAAP financial results and, as a result, we are unable to prepare the forward-looking statement of income prepared in accordance with GAAP, that would be required to produce such a reconciliation.

Additional Disclaimer

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.



AGENDA

- Introduction
- Corporate overview
- Technology, solutions and services platforms
- Go to market strategy
- · Financial outlook
- Strategic roadmap
- Q&A session





Ondas Autonomous Systems

Leading autonomous platforms; marquee customer adoption and global footprint







LOCATIONS

Headquarters Baltimore, MD Petah Tikva, Israel

Global Sales & Marketing Dubai, UAE Singapore

NASDAQ: ONDS

EMPLOYEES (1)

INVESTED CAPITAL⁽²⁾

> \$165 Million







⁽¹⁾June 30, 2025 (2) Estimate as of June 30, 2025



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OAS Mission

To protect and secure critical assets, locations and populations and support the homeland defense of Allied nations.

We deliver aerial security, intelligence and data solutions to critical military, government and industrial markets across the

We develop and produce highly functional, industrial grade autonomous drone platforms that defend hostile drone threats, collect and process data and provide essential intelligence enabling customers to efficiently and safely execute their operations.

OAS delivers these complex, highly integrated end-to-end autonomous capabilities with integrated operational infrastructure ensuring airspace safety and operational authorities.

KEY COMPETITIVE ADVANTAGES

- · Dual-use technologies
- End-to-end software & systems development capability
- · Reliable, military grade solutions
- · Safety and regulatory expertise
- · Seasoned leadership team



OAS Positioned For Growth

Expect to deploy growth capital at high returns

- Technology platforms "combat-ready"
- End markets open to scale
- **De-risked financial model**
- De-risked balance sheet
- Cash runway created

Ondas is building a leading defense & security company



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Key Financial Updates

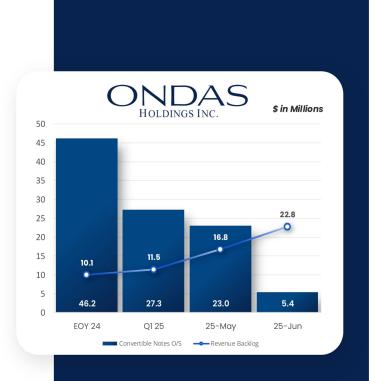
Ondas Holdings financial position and growth outlook have improved dramatically in 2025

Operating Data - Ondas Holdings (1)

- Expect to report approximately \$6.0 million in revenue for Q2 2025; a 6-fold increase vs Q2 2024
- Backlog estimated at \$22.8 million (adj. for Q2 2025 expected revenue)
- Expect \$25 million in total revenue at Ondas Holdings in 2025
 - Expect at least \$20 million revenue from OAS in 2025

Financial Position - Ondas Holdings (1)

- Reduced convertible notes O/S at to \$5.4 million⁽²⁾ at end of Q2 2025
- Fortified capital position with over \$67 million cash as of Q2 2025



(1) Management estimates, unaudited

ONDAS AUTONOMOUS SYSTEMS

Fully Autonomous Aerial Platforms

Multi-system portfolio

"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.



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Investment Highlights

Proprietary technology platforms positioned for success in massive end markets

- OAS has portfolio of leading **dual-use** autonomous drone platforms
- Secured multiple programs for Optimus and Iron Drone with military and public safety
 - \$39 million of orders received in last 12 months across OAS
 - Additional programs captured in 1H 2025 (Europe and Asia)
- Iron Drone positioned as potential "hard kill" C-UAS category owner
 - Urgent global need for counter-drone infrastructure deployed with no collateral damage
- Growing operational footprint in United States 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 strong and mature target pipeline, supported by strong growth of core business and strong balance sheet



Focus On Scalability

Executing business plan to scale across all key functions to support high growth, value for customers and high returns for investors

"Our opportunity is to expand Ondas' operating model; thereby capturing the rewards from meeting the market requirement for a scaled provider of critical defense and security capabilities."

- Eric Brock, CEO

MARKETS | CUSTOMERS

Defense, homeland security, public safety, critical infrastructure and industrial

TECHNOLOGY CAPABILITIES

Optimus™, Iron Drone™, Insightful™ + AI and Strategic Roadmap

OPERATING PLATFORM

Sales and Marketing, Supply Chain, Production, Regulations, Field Services & Sustainment, Finance & Administration, Legal, & Gov't

FINANCIAL PLATFORM

Access to Capital, FCF Reinvestment, Capital Allocation



1

Supportive Macro & Policy Tailwinds—

Complex geopolitical climate, rapid technology change is driving military and security budgets higher and shortening procurement cycles

- Rising global threats driving demand for secure U.S. technologies
 - Heightened geopolitical tensions elevating national security imperatives; strong tailwinds in both commercial and defense sectors
- · 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 Al-enabled autonomous systems
 - Shift towards autonomy in military and critical infrastructure missions amplifies demand for scalable, field-ready drone platforms
- Policy momentum favoring U.S. innovation and procurement
 - "Buy American" mandates, NDAA compliance, and Executive Orders promoting drone dominance unlock public-sector funding and investment

GLOBAL

NATO Defense Spending Boom Launched

NATO's (ex-U.S.) recent commitment to increase defense and related infrastructure spending to 5% of GDP by 2035 represents a seismic shift in the security landscape.

	Today (2025)	2035 Target Scenario
Collective GDP (Ex-U.S. NATO)	~\$22 trillion	~\$24 trillion (1.5% CAGR)
Defense Spending (% of GDP)	~2%	5%
Annual Defense Outlays	~\$440 billion	~\$1.2 trillion
Required Spending CAGR (2025–2035)	_	10.2% annual growth

New mandate implies **over 2.5x growth** in annual defense and related infrastructure outlays (> \$700 billion annually) across Europe and Canada.



Supportive Macro & Policy Tailwinds—

White House (via EOs) and DoD priorities aligned to support the accelerating development of the domestic drone and security industry

BVLOS Rules Unlock Scalable Operations

Mandated FAA rulemaking to enable routine Beyond Visual Line of Sight (BVLOS) operations clears the path for nationwide deployment of autonomous platforms like Optimus and Iron Drone Raider.

· Airspace Access for Critical Infrastructure

Section 2209 implementation allows operators to secure exclusive flight access over sensitive infrastructure, giving commercial scale operators like Ondas an edge in high-security environments.

· Counter-Drone Investment Fuels Demand

Federal initiatives to fund detection, tracking, and interception capabilities – including a new CUAS training center expands the CUAS market for Iron Drone Raider across law enforcement, defense, and event security.

U.S. Manufacturing Advantage

The EOs prioritize U.S.-built drones in federal procurement and export promotion, aligning Ondas' NDAA-compliant manufacturing with growing demand for secure, American-made platforms.

• Part 108 Formalizes Industrial Drone Use

A new FAA regulatory framework (Part 108) transitions the industry from waivers to certified operations—accelerating adoption in public safety, infrastructure, and defense sectors.

U.S.

The 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 C-UAS-specific development and industrial base support
- \$1.7B+ in Al, 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



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TECHNOLOGY & CAPABILITIES



Deployed End-to-End: Full-Stack Physical Al

World-class, AI-enabled robotics and intelligence

· Deep Engineering Expertise

- World-class interdisciplinary team across robotics, autonomy, Al, aerospace, and systems engineering
- Proven execution across design, prototyping, deployment, and operational support

• Core Capabilities That Set Us Apart

- Full autonomy at scale—no manual piloting required
- Embedded AI and real-time decision-making at the edge

· Autonomous Aerial Infrastructure

- Docking stations + C2 software = Persistent 24/7 operations
- True, scalable remote command and control capabilities

Ruggedized, Modular & NDAA-Compliant Design

- Flexible architecture enables mission-specific payloads and system upgrades
- Compliance with U.S. national security and sourcing regulations

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Physical AI Deployed

OAS delivers critical defense, security & intelligence via autonomous, mission-ready platforms



Full Stack Physical Al

This vertically integrated stack enables OAS to deliver autonomous, mission-ready solutions in defense, homeland security, public safety, and critical infrastructure markets





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Autonomous Drone Infrastructure

Mission-proven, scalable drone infrastructure & intelligence



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.

End-to-End Deployed Physical AI

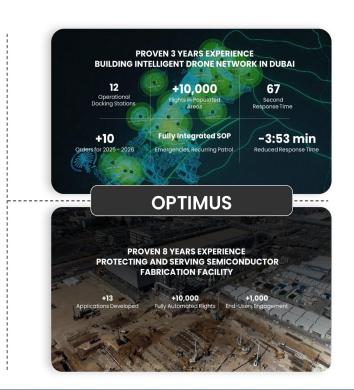
- Field-proven, mission-ready platforms
- Software-driven, Al-enabled autonomy
- Military ruggedness, reliability
- Real-time actionable intelligence
- Modular, Open-systems (MOSA)





Real-time, persistent security & intelligence infrastructure



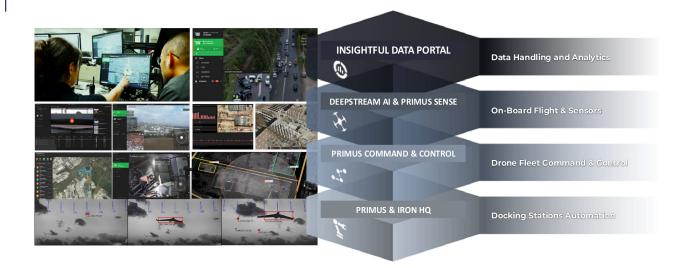


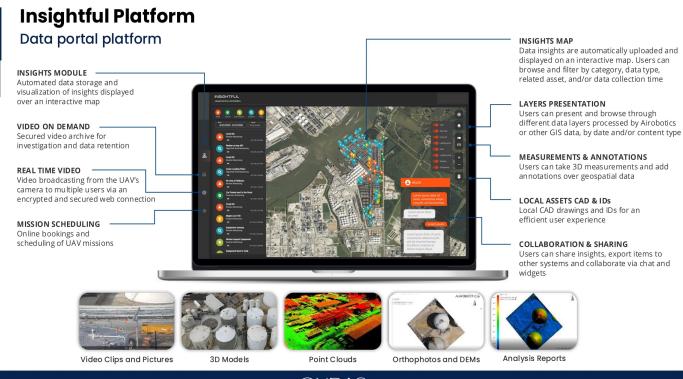


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Best-In-Class Software

OAS is providing full stack software and platforms





ONDAS AUTONOMOUS SYSTEMS

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Primus C4ISR Platform

Software & end-user interfaces

- Intuitive Control: Users can operate the Optimus System through an advanced command and control application.
- Mission Management: Includes real-time video and camera control, flight planning, mission execution, and fleet oversight.
- Flexible Access: Available on desktop and mobile tablets—ideal for both command centers and field use.
- Secure by Design: Primus is VPN-secured and can be installed on private networks.
- Comprehensive Capabilities: Supports video management systems, incident response modules, and more for seamless flight operations.



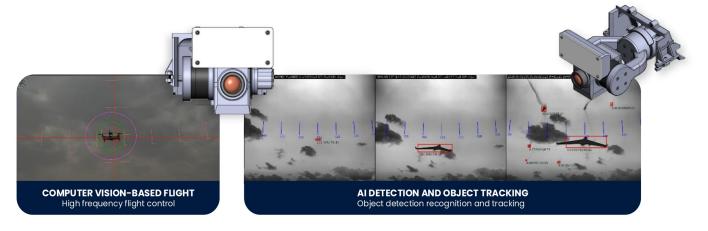






Iron Deepstream - AI Embedded Intelligence

OAS develops and deploys powerful innovative AI-embedded software



- Fused sensor array leveraging optical, thermal and micro-radar with on-board Al-enabled computer vision
- Intelligent, tactical navigation in contested environments
- Precise capture under high-velocity conditions

DEEPSTREAM

ONDAS AUTONOMOUS SYSTEMS

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THE IRON DRONE RAIDER SYSTEM

24/7 Counter UAS (C-UAS) Operations

The Iron Drone Raider System is an advanced counter-drone solution, designed to defend assets against hostile drones in complex environments with minimal collateral damage. The system can also be enabled for other defense applications (loitering munitions, kinetic/expendable operations).



ONDAS AUTONOMOUS SYSTEMS

The Iron Drone

Raider System





Drone Detection Radar

External radar detection system provides estimated position of the intruder drone



Drone Pod

Reusable | reloadable multidrone storage and launcher



Raider Interceptor

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



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

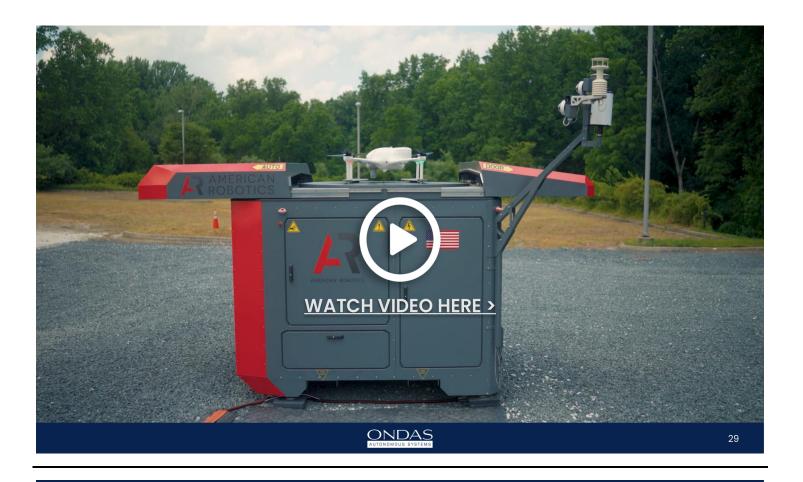
Automated parachute lands captured drone safely













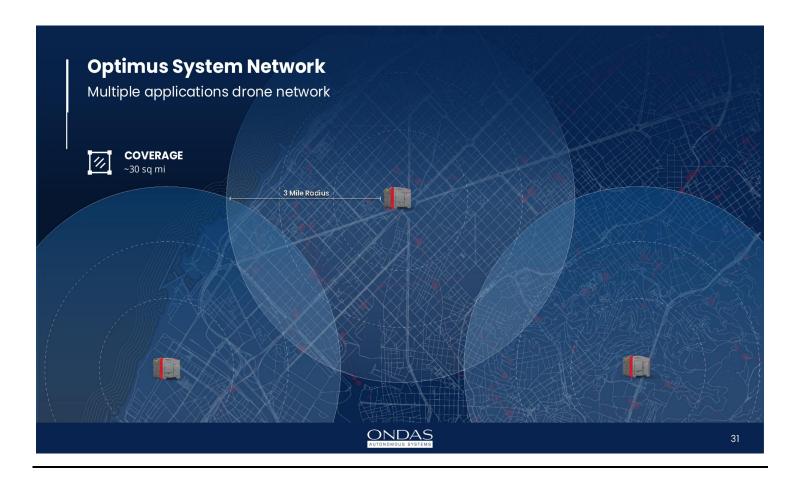
The drone returns to the base station and lands automatically for data offload and battery swap End user receives processed digital models supporting critical operations

Drone flies preplanned missions, transmitting data to the base station

Mission requested and flight plan starts to prepare

Drone launches from the base station autonomously

The base station uses a robotic arm to swap batteries and payloads





KESTREL

Cooperative & non-cooperative drone detection with 24/7 continuous aerial support

FULL AIR TRAFFIC CONTROL SYSTEM

Identify and track commercial drones within a 15-mile radius, distinguishing between friendly and potential threats

AVOID COLLISIONS WITH REAL-TIME MITIGATION

Passive sensors monitor lower airspace, detecting drones and aircraft for real-time tracking and safe integration with air traffic management

NO VISUAL OBSERVER NEEDED

Rapidly detects and tracks multiple air/ground targets





DYNAMIC UTM/USSP

- Autonomous flight validation, approval, and rerouting within 5 seconds
- Real-time assessment and mitigation of airspace risks
- Al-driven predictive flight path tracking and risk-based adjustments



MISSION SETS

- C-UAS: Short-range detection within a 2.5-mile heightened awareness zone
- Dismount: Enhanced ground perimeter surveillance with over 5-mile range on human movement and over 6.8-mile range on vehicles
- Additional Sets: C-UAS, Coastal, Airspace Management, OTM C-UAS



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Integrated Remote Operations

Full spectrum capabilities and solutions









OPTIMUS SYSTEM

KESTREL SYSTEM

OPERATIONAL CONTROL CENTER



The Optimus System is a fully automated aerial data capture and delivery solution, designed for continuous, 24/7 missions. It exhibits a modular system that supports third-party solutions, ensuring the integration of the latest technology



The Kestrel System offers complete air traffic awareness by detecting and tracking up to 20 targets within a 15.5-mile radius. Using passive sensors, it provides real-time tracking and threat identification, ensuring safe airspace



Remote control center for autonomous BVLOS drone operations from any global location, featuring real-time monitoring, seamless integration, and efficient coordination with enhanced flexibility and accuracy



Development Roadmap

Mature platforms; extendable capabilities

- Focus on driving adoption of existing platforms
- Flexible development plan based on customer demand
 - Focus on platform capabilities extension
 - · Leverage modular systems architecture
 - Designed for known customer and partner requirements
- · New platforms, open new TAM/ SOMs with limited risk
- No greenfield platform development planned for foreseeable future

What's next?

Project X: Extend CUAS capabilities for new aerial and ground offensive use cases

Project Z: Tailor DFR capabilities to new requirements for extended networks





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GO-TO-MARKET OPERATING PLATFORM



Scalable Operating Platform

Ondas is building a scalable operating platform to support high growth

Key elements of scalable operating platform

- Focus on capturing and expanding large customer programs
- Dual use emphasize resources on high demand markets
- Invest in building the scalable operating platform
 - Growing and deepening our leadership team
 - Leveraging an elite Advisory board (coming announcements)
 - · Partnerships for integration and service delivery
- Localization of operations in major theaters is essential

Value creation is dependent on deploying a scalable operating plan; long-term winners will be determined by who executes best

MARKETS | CUSTOMERS

Defense, homeland security, public safety, critical infrastructure and industrial

TECHNOLOGY CAPABILITIES

Optimus™, Iron Drone™, Insightful™ + AI and Strategic Roadmap

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Optimus & Iron Drone GTM

From governmental to commercial customers and applications











Phase-1 Launch Markets











Phase-2 Expanded Markets











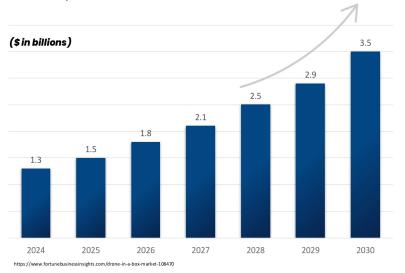
Phase-3 Shared Infrastructure



OAS Strong Presence In Key Global Drone Markets

From governmental to commercial customers and applications

OPTIMUS: \$1.5 B DRONE-IN -A-BOX MARKET



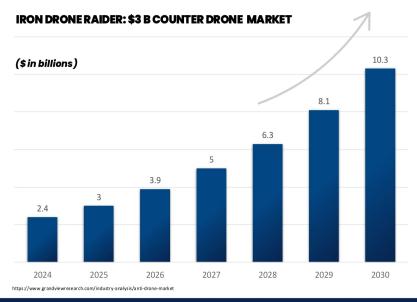




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OAS Strong Presence In Key Global Drone Markets

From governmental to commercial customers and applications

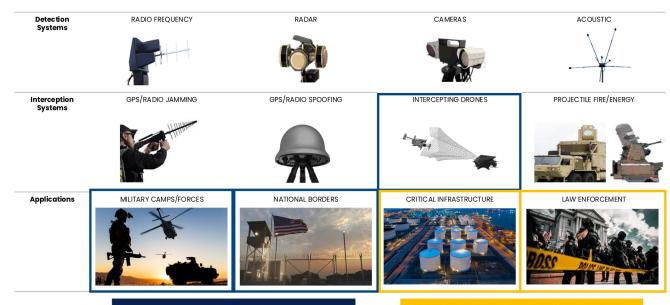




ONDAS AUTONOMOUS SYSTEMS

Iron Drone Raider – Addressable Markets

Iron Drone Raider in Defense & HLS markets



TODAY

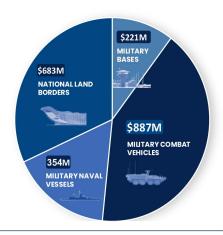
TRUMP EOs to ACCELERATE



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Iron Drone Raider SAM

Iron Drone Raider In Defense & HLS markets



Global DoD / HLS Market Size: \$2.1B

- Military Bases Protection: 2.5 Systems Per Base | 491 Relevant Bases (20%) Military Combat Vehicles: 1 system per 20 vehicles | 118,000 vehicles (10%) Military Naval Vessels: 1 System per vessel | 22,799 Naval vessels (30%) National Land Border: 1 System per 5 km | 22,000 km (5%)

Critical Commercial Markets

• Non-military markets are large; regulatory advancements are likely to accelerate market adoption

Critical commercial locations

- Airports & seaports
- Government buildings
- O&G Assets / refineries
- Power plants
- Datacenters
- Stadiums
- Corporate campuses
- Universities & schools

Trump Executive Orders provide regulatory roadmap for public safety organizations to lead in deploying CUAS tools such as Iron Drone



NYC eyes system using net-firing drones to entangle and take down 'hostile' drones

Source: Management estimates.

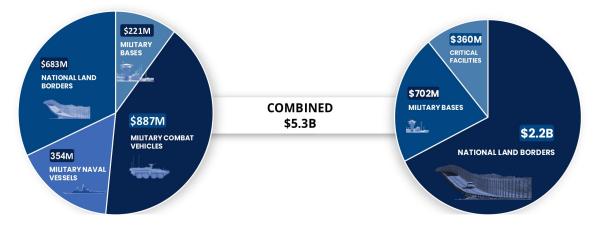


Iron Drone Raider SAM

Specific serviceable potential Iron Drone Raider in Defense & HLS markets

Optimus System SAM

Specific serviceable potential Optimus system in Defense & HLS markets



Global Defense / HLS Market Size: \$2.1B

- Military Bases Protection: 2.5 Systems Per Base | 491 Relevant Bases (20%)
- Military Combat Vehicles: 1 system per 20 vehicles | 118,000 vehicles (10%) Military Naval Vessels: 1 system per vessel | 22,799 Naval vessels (30%) National Land Border: 1 System per 5 km | 22,000 km (5%) All data according to company estimation

Global Defense / HLS Market Size: \$3.2B

- Border Protection: 1 System per 7 km | 17,200 km of relevant border (30%) Military Bases Protection: 1 System per Base | 780 Relevant Bases (40%) Critical HLS Facilities: 1 System per Facility | 400 Facilities (Global Strategic Sites) All data according to company estimation

Source: Management estimates.



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Global Defense Markets

Building a new prime military vendor

OAS is deploying Iron Drone Raider and the Optimus System for active homeland security and force protection operations

- Two programs of record with major military customer; new customers being added in 2025
 - Secured ~\$30 million in purchase orders since 2H 2024 on behalf of this customer
 - Programs expanded with \$14.3 million order in June 2025
- Partnering with major defense vendors for systems integration, mutual reselling relationships in major global
- Accelerated global growth opportunities via customersponsored Government-to-Government (G2G) channels for global military and homeland security markets

Large, Obtainable Markets Opened in **Last 12 Months**

ALLIED NATIONS MARKET POTENTIAL ⁽¹⁾	SAM ⁽²⁾	SOM ⁽³⁾
Iron Drone Revenue	\$2.1B	\$600M
Optimus Revenue	\$3.2B	\$800M
Total	\$5.3B	\$1.4B

INITIAL MILITARY MARKET POTENTIAL ⁽¹⁾	TAM	SOM ⁽⁴⁾
Iron Drone Revenue	\$350M	\$70M
Optimus Revenue	\$500M	\$50M
Total	\$850M	\$120M

⁽¹⁾ Management estimates

⁽⁴⁾ SOM represents initial obtainable market through 2026 based upon active customer engagements; does not include infrastructure sustainment and other services



⁽²⁾ SAM represents relevant obtainable portion from the total addressable market

⁽³⁾ SOM represents initial obtainable market over next few years based upon active customer engagement

OAS Marketing Strategies

Objective: Capture Programs → Expand Programs

Operational Success-Led

Expending market reach via governmental customer networks

G2G/Customer Platforms



Channel-Led

Expanding market reach via network of agents and partners



Self-Led

Expanding market reach via relevant content, direct outreach expos and events



OAS Inbound/Outbound









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Iron Drone - The World Tour

High impact demonstrations establish Iron Drone as uniquely built-for-purpose, missionready CUAS solution



Additional demonstrations scheduled in the United States and Europe in the coming months

World Tour Accelerates Customer Engagement

Awareness Igniting Global Demand

Real-world demos drive customer adoption across defense, security, and critical infrastructure by showcasing Iron Drone Raider's autonomous interception in action.

• Built-for-Purpose Efficiency

Raider's low-collateral, reusable interceptor design delivers costeffective, scalable protection—ideal for sustained, high-tempo defense, homeland security and public safety operations.

Proving Combat Performance

Live deployments validate a field-tested, mission-ready, militarybacked system with real-world success and growing demand.

• Fueling the Sales Engine

Direct engagement with top-tier buyers and integration partners accelerates the sales pipeline and builds high-value global partnerships.

Capturing a \$10B+ Market Opportunity (1)

With the counter-drone market surging, the tour positions Ondas for early leadership in Al-powered CUAS defense.



(1) https://www.grandviewresearch.com/industry-analysis/anti-drone-market

Expanding Ecosystem

Ecosystem supports localized technical integration, distribution and sustainment in critical markets







































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DMS Partnership

Scaling production capacity and delivering fully NDAA-compliant, Made-in-America drone systems

- · Strategic Highlights:
 - Made in America: Manufacturing via DMS's **Kinetyc** facility in Michigan
 - NDAA-Compliant: Aligned with U.S. defense procurement standards
 - Scalable & Proven: Combat-ready platforms with scalable autonomy
- · Market Opportunities:
 - · ISR, BVLOS ops, perimeter security
 - Drone as First Responder (DFR), fire/rescue
 - Counter-UAS, border/event security
 - Inspection/security for energy, ports, and industrial sectors

Strategic Outcomes:

- Lower unit production costs (scale and DFM benefits)
- Accelerated delivery timelines
- · Strengthened supply chain resilience











Mistral Partnership

Mistral engaged to accelerate penetration in U.S. defense, HLS and public safety end markets

Accelerate U.S. government adoption of autonomous drone platforms for the Iron Drone Raider & Optimus System across defense, homeland security, and public safety.

· Partnership Roles:

- Ondas Holdings / American Robotics: Drone technology leader (AI, automation, intelligence)
- Mistral Inc.: 30+ years in federal sales, integration, and contracting; leads U.S. business development

· Key Capabilities:

- Optimus: FAA-certified drone-in-a-box for ISR, perimeter security, and emergency response
- Raider: Al-powered CUAS with GPS-free operation and zero-collateral interception

· Strategic Outcomes:

- Rapid delivery of ISR and airspace protection
- Government contracting access and revenue growth
- Enhanced national security for high-risk environments (e.g., World Cup, Olympics)











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FINANCIAL OUTLOOK



The Scalable Growth Platform

Financial model will define success

- Emphasize growth via customer/ program capture and expansion
- Focus on driving positive unit economics
- Fund capital efficient operating platform to support high growth and operating leverage
- · Continue to maintain healthy balance sheet; cash runway
- M&A focus on accelerating path to expanded profitability

MARKETS | CUSTOMERS

Defense, homeland security, public safety, critical infrastructure and industrial

TECHNOLOGY CAPABILITIES

Optimus™, Iron Drone™, Insightful™ + AI and Strategic Roadmap

OPERATING PLATFORM

Sales and Marketing, Supply Chain, Production, Regulations, Field Services & Sustainment, Finance & Administration, Legal, & Gov't

FINANCIAL PLATFORM

Access to Capital, FCF Reinvestment, Capital Allocation



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Multi-Stage Growth Plan

Investment plan to support operational scale and drive platform adoption

2021-2024

2024-2026

DEVELOPMENT

Platform and solutions development; commercialized solutions and demonstrated product market fit

SERVICE DELIVERY

Establish scalable operating platform; focus on partner ecosystem and specific high value verticals and use cases with expansion in United States and Europe

2027+

EXPANSION FLYWHEEL

Expanded global operations, drive broad market adoption across defense, security and critical industrial and infrastructure markets



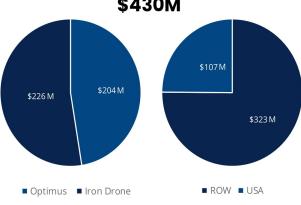




Growing Program Pipeline

Growing customer engagement with military as new, large end market

Current Pipeline & Opportunity \$430M



- Current Focus Markets / Customers
 - Military & Homeland security
 - Public Safety / DFR
 - Critical infrastructure operations
 - Critical industrial & technology assets
- Emphasize program capture and expansion
- Iron Drone marketing to new military and HLS customers launched in February 2025
- Distribution and supply chain being optimized to support growth in customer activity

Our marketing strategies are focused on capturing and expanding programs; not on optimizing for customer pipeline

Source: Management estimates

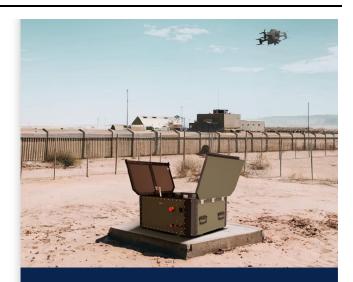


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Customer / Program Pipeline

Expand and mature customer opportunities

- Expand programs with existing military and public safety customers in the Middle East for both Optimus & Iron Drone
 - Captured \$39 million in OAS orders since Q3 2024
 - · Expect more orders throughout 2H 2025
- Advance new customers to operational status; expect to capture new programs in 2H 2025
 - NATO-member country military customer (first Int'l Airport now operational)
 - Major Governmental HLS customer expect Q3 pilot completion
 - Other G2G opportunities active in pipeline
- Bring new military and HLS customers in U.S., Europe, Middle East, and Asia
- Target backlog levels above \$20 million through end of 2025



Ensuring scalable field and operational support functions to support order growth and service delivery for large, sophisticated customers and partners



American Robotics Update

GTM gaining traction in the large U.S. markets

- Mistral to support acceleration of U.S. DoD, DHS, public safety and other governmental markets
 - Goal is to capture at least one DOD order by the end of 2025
 - Expansive Replicator 2 DoD initiatives pursued on multiple fronts
- Pipeline maturing across non-military end markets
 - Public Safety / DFR
 - · Critical infrastructure operations
 - · Critical industrial & technology assets
- Announced order from major water utility in Mid-Atlantic
 - · Strong market potential; E2E as distribution partner
- Selected large opportunities in U.S. pipeline
 - Major urban critical infrastructure / DFR program in the Northeast (> \$10 million)
 - Initial Optimus deployment planned with commercial operator at U.S. military base in 2H 2025
 - Fortune 100 customer to secure campus operations



pipeline for 2026 and beyond

Refocused on delivering GreenUAS certification in 2H 2025



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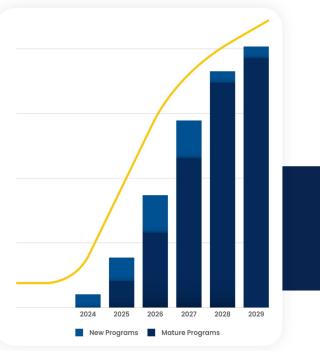
Illustrative Revenue Model

Drone infrastructure buildout is likely a decade long investment cycle

The Infrastructure Program Flywheel

Capture Programs Expand Programs

Rapid Revenue Growth



Note: Illustrative description of targeted revenue buildup, not to scale; does not include strategic growth via acquisitions or new platform development



Financial Model

Drive improving unit economics, drive operating leverage with growth and scale

- · Target gross margins
 - Optimus 50% <> Iron Drone 70%
 - Volume and DFM to support pricing/ margin objectives
- · Focus on maximizing operating capital efficiently
 - Engage capable partners to open markets, capture programs
 - · Contract manufacturing support accelerated production efficiency
- · Leverage Klear for non-dilutive working capital support
 - Accelerates our Cash Conversion Cycle (CCC)
 - Partner to support newly acquired companies
- Target EBITDA positive for OAS by Q3 2026

Production / Supply Chain

- Production plans support revenue targets for 2025 and 2026
- Israeli contract manufacturing partner to satisfy customer orders for 2025
- Detroit Manufacturing ramping for volume production in 2026
 - Target initial low unit production in 2H 2025
 - Scaled production to meet U.S. and export demand in 2026



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Revenue Outlook

Capital to support operational scale and drive platform adoption

OAS ONLY

Period	Revenue Target
2025	\$20 million
2026	\$40 million

Key Financial Insights

- Outlook for 2025 reflects conservative assumptions of backlog pull through
- Expect defense, HLS and public safety customers to drive order and revenue growth outlook for next 12 – 18 months
- Believe 2026 outlook is also **conservative**, with significant opportunity for upside
 - Model is only assuming modest levels of G2G military and U.S. DoD orders
 - Accelerated operating scale in U.S. and Europe could pull forward growth into 2026
- Massive TAMs support upside to forecast over long-term



Cash Flow Outlook

Driving OAS to profitability and FCF realization

OAS ONLY

Period	Capital Need ⁽¹⁾⁽²⁾
2H 2025	\$7 – 8 million
2026	\$14 – 15 million
2027	Expect FCF

⁽¹⁾ Management estimates

Key Investment Initiatives

- Ondas held over \$67 million⁽¹⁾ of cash at the end of Q2 2025 (preliminary estimate)
- Support accelerated penetration of additional global defense markets through new program capture
- Expand ecosystem and operational footprint in United States and Europe
- Design for manufacturing initiatives to lower systems production costs, improve margins
- Support strategic acquisition program



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OAS Financial Outcome

Successful business plan execution creates a high growth, highly profitable global defense, security and intelligence company supported by two software-driven, proprietary unmanned dual-use aerial technology platforms and related services

OAS ONLY	REVENUE	EBITDA	BUSINESS
2026	\$40 million	Positive in 2H2026	Global operational flywheel engaged
2030	\$140 – 150 million	\$40 – 45 million	EBITDA GROWTH ~ 50%

Source: Management estimates ONDAS AUTONOMOUS SYSTEMS 60

⁽²⁾ Expect to access Klear for working capital support which would reduce capital required for current growth outlook

STRATEGIC GROWTH



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

M&A Program Benefits

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



The Scalable Growth Platform

Ondas has the vision, expertise and an executable plan to lead

Potential rewards are substantial

- · Massive TAMs in the \$10s of billions
- Growth cycle has launched (S-curve)
 - · Military demand driving early adoption
- Technology maturity underestimated
- · Regulatory progress; government policy supportive
- Single product target company valuations are depressed
- · Customers and investors can more easily identify the leaders

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Source: Management estimates



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Market Needs Scale

"The emerging defense and security markets are overly fragmented and dominated by small, subscale product development companies who are typically poorly capitalized."

- Eric Brock, Ondas CEO

Customers, partners, employees and investors need scaled providers of platform technologies



Crossing The Valley

Crossing the Valley of Death requires operational scale; efficient use of operating capital is a challenge for single product companies

Technology Platform Development Company

- Engineer-led
- Deep technology
- Single platform
- Development risk
- Venture funded

Technology development companies are challenged to transition to scalable operating companies

Operating Company Technology | Service Delivery

- Go-to-market led
- Operational layers
- Solutions portfolio
- Growth capital
- Growth PE | Public



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OAS Corporate Development Team

Supported by internal and external technical experts, key customers, business partners and financial partners



ERIC BROCK CHAIRMAN, CEO



OSHRI LUGASSY Co-CEO OAS



RON STERN DIRECTOR



RONI KANELBAUM VP CORPORATE DEVELOPMENT



NEIL LAIRD

Management

- Sourcing / Pipeline
- Diligence
- Financial Analysis
- · Deal Negotiation
- Investment Committee
- · Capital Plan
- Board Communication
- Integration Plans

ONDAS

Advisory Board

Growing coalition mobilizing to support Ondas' mission

Ondas plans to assemble a high impact Advisory Board in the near-term.

High-Impact, Mission-Driven Advisors

- Support Growth: Accelerate adoption of OAS drone platforms in defense, homeland security, and critical infrastructure markets
- Product & Technology Guidance: Advise on technical roadmap to align with mission-critical needs
- Ecosystem Development: Facilitate partnerships and market access through senior-level relationships
- Strategic Advice: Identify strategic investment and acquisition opportunities to strengthen the platform and enhance investor returns



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Transition to Rapid Growth

Ondas operating platform designed to efficiently scale acquisitions



WHO REQUIRES SCALE?

- Large, critical customers
- Vendors & Partners
- Talent
- Investors

OPERATING PLATFORM

- Sales & Marketing
- · Supply Chain & Production
- Field Services & Sustainment
- · Broad Engineering Capability
- · Finance & Administration
- Working Capital
- Human Resources
- Legal, Regulations & Gov't

OPPORTUNITY

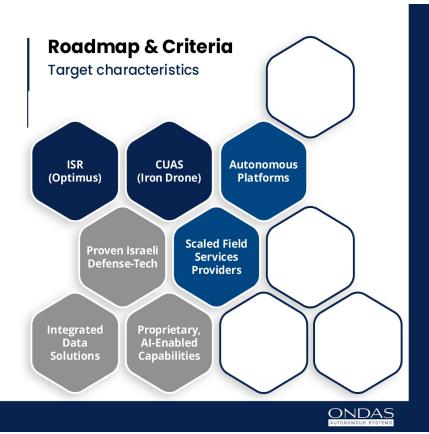
- Invest to scale the operating platform
- Acquire proven technologies and service capabilities



Target Pipeline

Active and mature target engagement





Target Operating Criteria:

- Strong leadership / talent
- Proven platform / service adoption
- Sustained customer engagement
- Attractive financial model / unit economics
- Addresses defense & critical security markets

Target Financial Criteria:

- Minimum \$5 \$20M expected revenue
 - 50% already booked
- Expected 50%+ internal growth in NTM
- Rapid path to profitability

OAS Financial Outcome - Core + Strategic

Strategic acquisition program will broaden revenue streams and allowing scaled service delivery to customers, which also leads to significant operating leverage, higher levels of profitability and opportunities for multiple expansion

OAS ONLY	REVENUE	EBITDA	BUSINESS
2026	\$100 million (run rate)	Positive in 2H2026	Global operational flywheel engaged
2030	\$300+ million	\$90 million	High Growth, Scaled Market Leader

Source: Management estimates; assumes successful execution of M&A program



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Returns to Investors

Compelling investment plan to create leading platform company in large, rapidly growing defense & security markets

THREE-YEAR GOAL

Deploy 5 major technology platforms for customers

Generate at least:

- \$300 million Revenue
- \$90 million EBITDA
- Sustained high growth

PATH TO 5X

Market Cap (today)



Core + Strategic

Growth

Market Cap (target)

~ \$2.0 BILLION

~ \$350 million

ONDAS

Source: Management estimates; assumes successful execution of M&A program







ERIC BROCK CHAIRMAN, CEO





NEIL LAIRD CHIEF FINANCIAL OFFICER





OSHRI LUGASSY CO-CEO





RONI KANELBAUM

VP CORPORATE

DEVELOPMENT

∧IROBÖTICS



MEIR KLINER FOUNDER & CEO

∧IROBÖTICS



EITAN ROTBERG SVP PRODUCT & MARKETING





TIM TENNE CEO



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