

# ONDAS ACQUIRES BIRD AEROSYSTEMS

## Expanding Airborne Missile Protection, ISR, and Counter-UAS Defense Capabilities

Ondas has acquired BIRD Aerosystems, a global developer of airborne missile protection systems and airborne intelligence, surveillance, and reconnaissance (ISR) mission platforms used by military, government, and homeland security operators worldwide.

The acquisition expands Ondas' defense platform with airborne sensing, aircraft protection, and ISR mission systems, strengthening the company's ability to deliver integrated security solutions across airspace defense, border protection, and national security operations. BIRD's technologies are deployed on more than 700 aircraft across over 40 aircraft types, supporting operators including the U.S. Army, NATO forces, and United Nations aviation fleets.



### Transaction Insights

- Expands Ondas into the airborne missile protection and aircraft survivability market
- Adds globally deployed aircraft protection systems installed on 700+ aircraft across 40+ aircraft types
- Introduces laser-based missile defense technologies and airborne ISR payload systems
- Strengthens Ondas' counter-UAS and airspace security ecosystem
- Enables development of next-generation protection technologies for unmanned aerial platforms

### Strategic Value

BIRD Aerosystems adds a new airborne protection and sensing layer to the Ondas defense ecosystem.

By integrating aircraft survivability systems, ISR payload technologies, and mission management platforms with Ondas' autonomous aerial, ground, and counter-UAS systems, the company strengthens its ability to deliver integrated defense architectures supporting military, homeland security, and border protection missions.

## Core Technologies

### Laser Countermeasure Systems

Directional Infrared Countermeasure (DIRCM) technologies use laser-based systems to defeat infrared-guided missile threats, improving aircraft survivability.



### Aircraft Missile Protection (AMPS)

BIRD develops advanced systems designed to detect, track, and defeat missile threats targeting aircraft operating in high-risk environments.



### Airborne Surveillance, Information, & Observation (ASIO)

Multi-sensor ISR payloads integrate electro-optical, infrared, and radar sensors to support surveillance, border security, and intelligence missions.



## Core Technologies



#### SPREOS DIRCM

Self-Protection Radar  
Electro-Optic Sensor



#### µDIRCM

The Smallest, Lightest &  
Most Advanced DIRCM



#### µMPR

Micro Maritime  
Patrol Radar



#### µMFR

Micro Multi-  
Functional Radar



#### µEYE

Missile Warning  
System



#### Hybrid Sensor

Multi-Sensor Ground  
C-UAS Detection

## Operational Footprint

BIRD Aerosystems technologies support global defense and security operators.

- Systems deployed on 700+ aircraft
- Integration across 40+ aircraft platforms
- Customers including U.S. Army, NATO forces, and United Nations aviation fleets

## Forward-Looking Statements

[www.ondas.com](http://www.ondas.com) | [www.birdaero.com](http://www.birdaero.com)

Statements made in this fact sheet 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. 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 in our most recent Annual Report on Form 10-K 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.