



# Momentum Building in 2026

Fireside Chat

JANUARY 2026

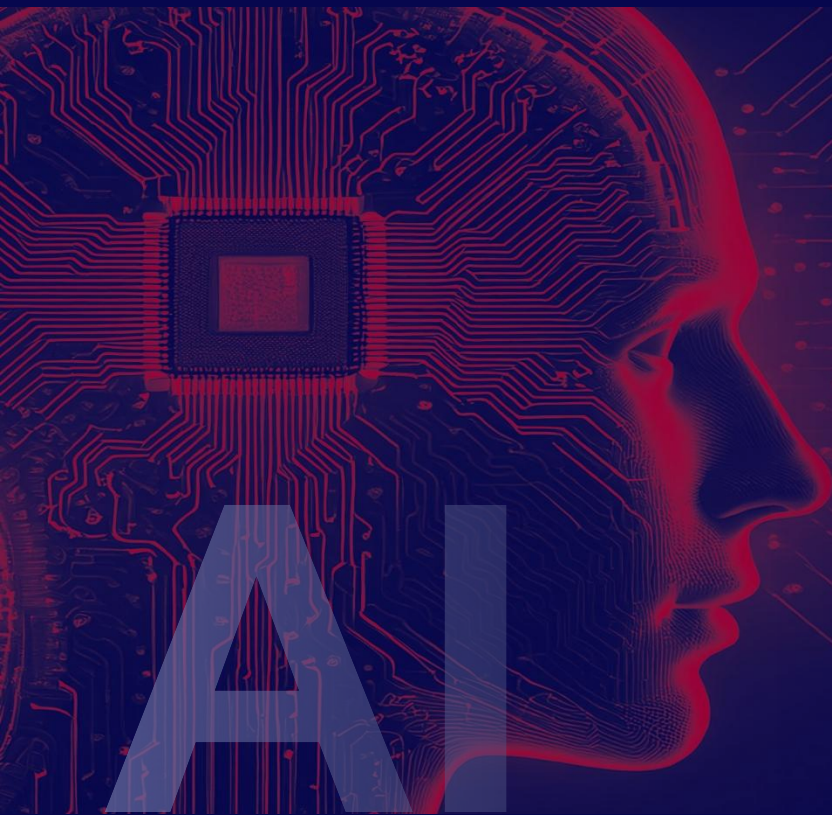
Michael Plisinski | CEO

# Safe Harbor

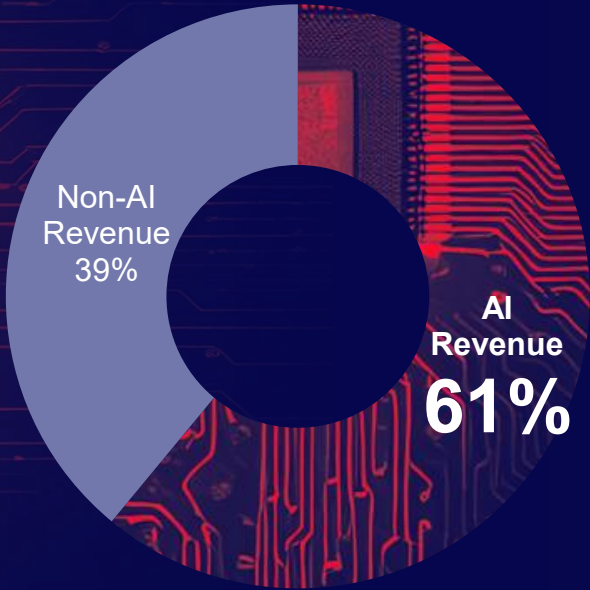
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This presentation includes non-GAAP financial measures which are not intended to be considered in isolation or as a substitute for the financial information prepared and presented in accordance with GAAP. Management uses both GAAP and non-GAAP measures when evaluating the business internally and therefore believes it is important to make these non-GAAP measures available to the financial community. Reconciliations of non-GAAP measures to the most relevant GAAP amounts are included in the appendix section of this presentation.

# Strong Alignment to AI Builds Confidence in 2026 Growth

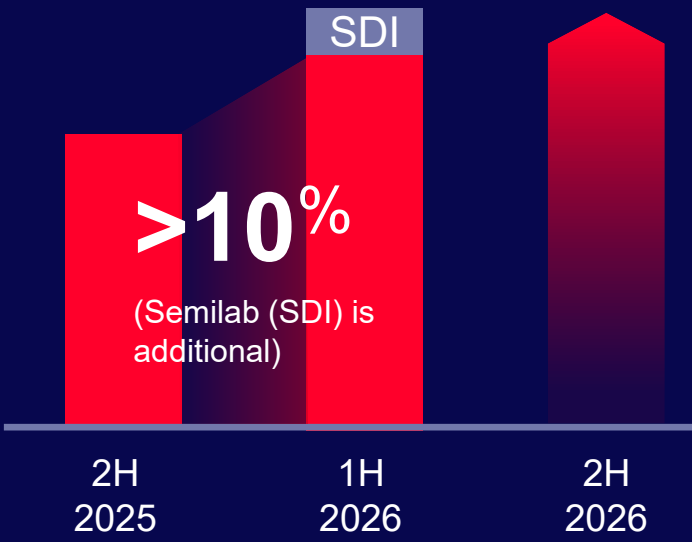


## 2025 REVENUE<sup>1</sup>



Increasing from ~16% in 2023

## 2026 REVENUE OUTLOOK IMPROVING



AI Investment Growth Improving Our Outlook for 1H 2026, Stronger 2H Expected

<sup>1</sup>Onto's internal estimates

# ~\$1 Billion in Expanding Opportunities in AI Market Segments

MARKET GROWTH  
(25-28 CAGR)

ONTO'S POSITION

+ NEW OPPORTUNITIES

NEW  
TRANSISTOR  
TECH

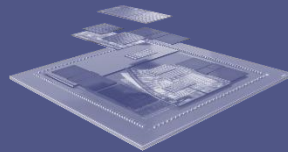


25%<sup>1</sup>

Leader in OCD  
Growing Common Films  
Growing Integrated Metrology

Critical Films

ADVANCED  
PACKAGING  
(2.5D + 3D)

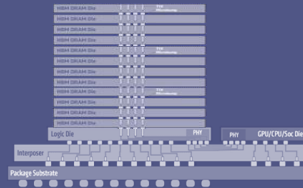


20%<sup>2</sup>

Leader in 2D Inspection  
Leader in Common Films

3Di™ Metrology  
Charge Metrology

HIGH  
BANDWIDTH  
MEMORY

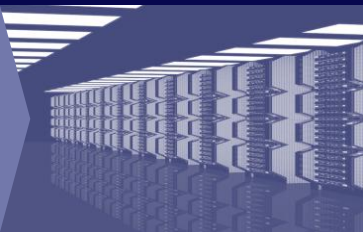


12%<sup>3</sup>

Leader in OCD  
Leader Integrated Metrology  
Growing Common Films

Critical Films

PHOTONICS /  
CO-PACKAGED  
OPTICS



NASCENT  
HIGH GROWTH

2D Inspection  
3Di™ Metrology  
Common Films

Charge Metrology

1. Metrology for GAA Process Control SAM, SEMI WFF 3Q25 and Tech Insights wafers starts forecast 4Q25

2. Tech Insights, Yole, Internal Estimates, 3Q25

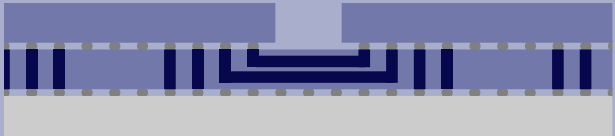
3. SEMI WFF 3Q25, Tech Insights Silicon Demand Forecast 4Q25

# Charge Metrology Extends our Value in Multiple Markets

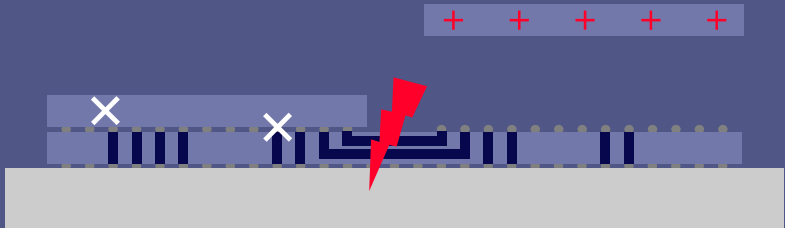
## Chiplet Architectures



We print, measure, and inspect critical die interconnects



Charge build up can lead to **sudden discharge** and yield loss

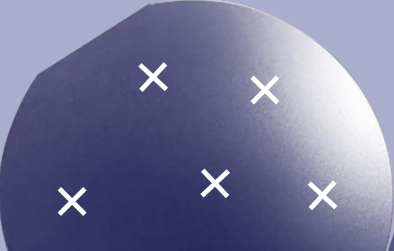


## Power Semiconductors

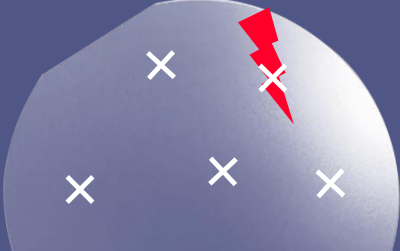


**Epitaxial is the most critical yield step for power semi devices**

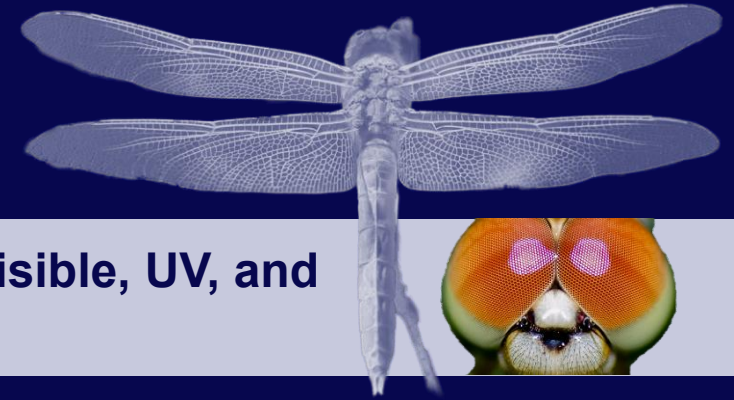
We inspect and analyze for epi defects



Determine which defects will **electrically fail, early in process.**



# What Makes the Dragonfly Special?



IN NATURE.....

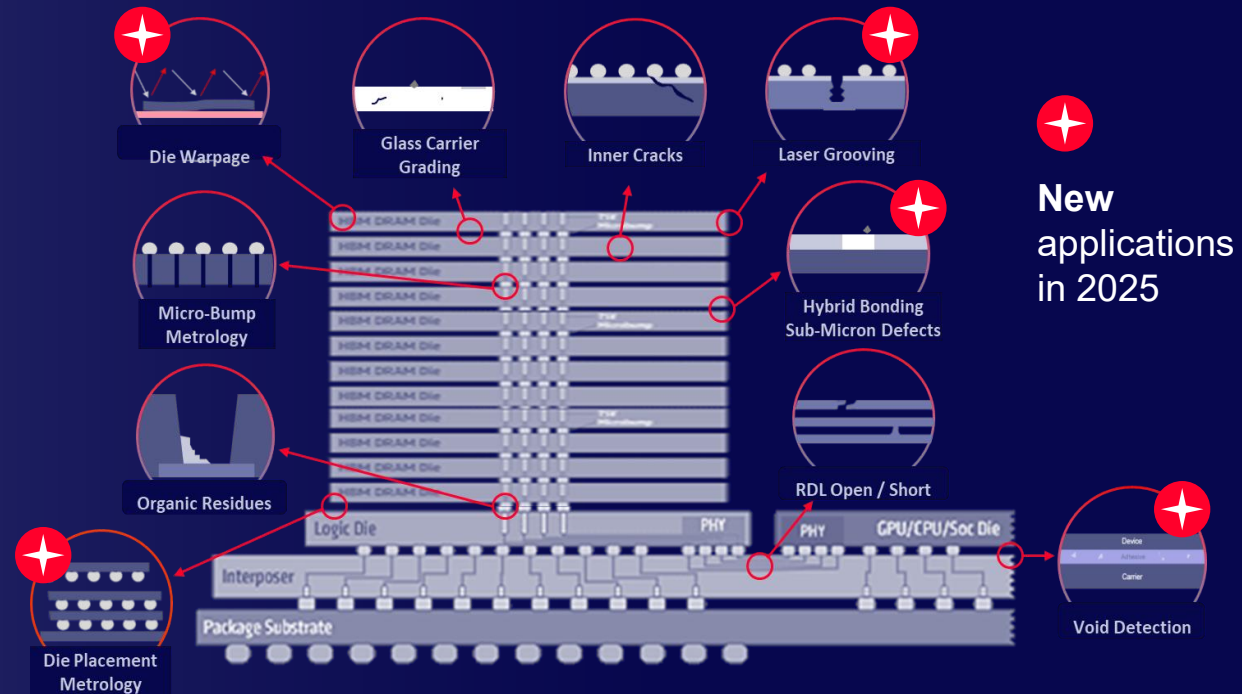
30,000 individual complex eye/lenses, seeing visible, UV, and polarized light at multiple zones

IN SEMICONDUCTORS

Many “Eyes” Reveal New Sources of Yield Loss...

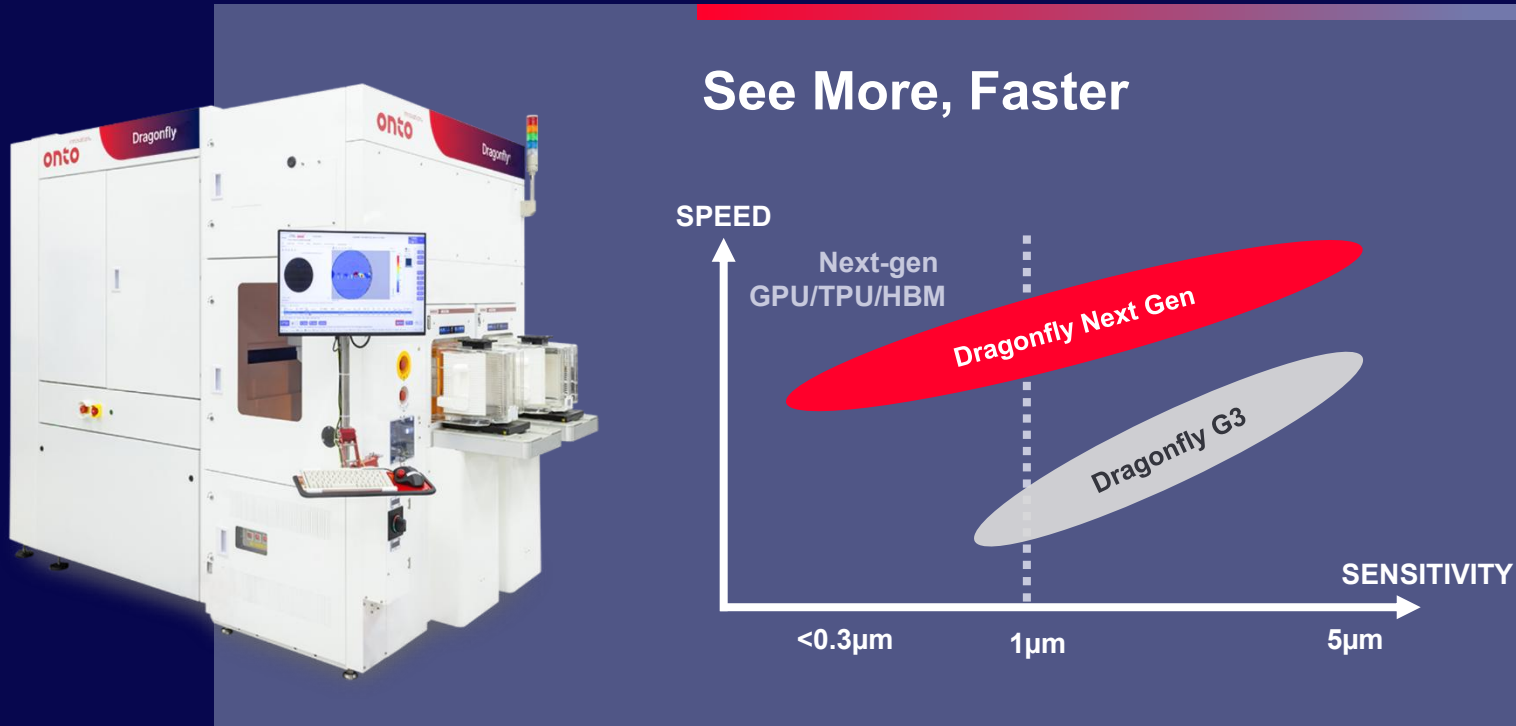
- 2D inspection
- Clearfind® technology
- 3D metrology
- Infrared scanning

Serving Many AI Packaging Applications



New applications in 2025

# Next Generation Dragonfly Designed to See Even More



## Tools Shipped to Three Customers!

- Purchase Order Received from 4<sup>th</sup> Customer
- Several Additional Systems Expected to Ship in Q1

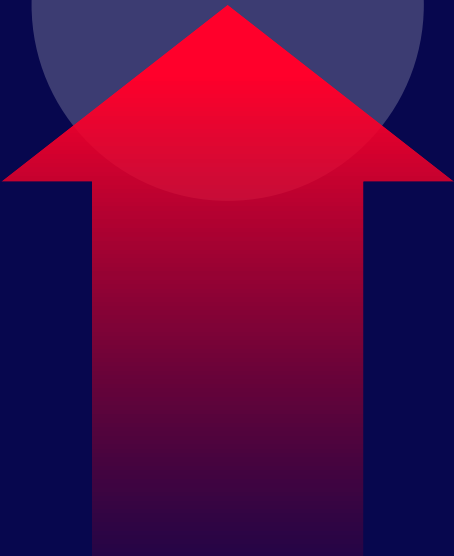
**NEXT GENERATION DRAGONFLY ADDS GREATER SENSITIVITY, EXCLUSIVE NEW IMAGING TECHNIQUES, AT FASTER THROUGHPUT**

# New Products and Factories Drive Income Growth

*In addition to benefit from market growth*

**OPERATING INCOME IN 2026**

**>30%**



**Remote Factory Output Ahead of Plan, >50% Shipped in Q4**

Expect tariff mitigation to improve GM by 100bps in 1H 2026



**New Products Increase Value and Boost Margin**



**Semiconductor Diagnostic Product Lines (Semilab US)**

Projected \$120M in revenue and accretive margin for 2026



# Thank You

谢谢 | 謝謝

Danke

ありがとう

감사합니다

Obrigado

Merci

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