Safe Harbor Statements

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In addition to financial measures presented in accordance with U.S. generally accepted accounting principles ("GAAP"), this presentation includes certain non-GAAP financial measures, including Adjusted Gross Profit and percent margin. These non-GAAP measures are in addition to, and not a substitute for, or superior to, measures of financial performance prepared in accordance with GAAP. The non-GAAP financial measures used by MicroVision may differ from the non-GAAP financial measures used by other companies.

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MicroVision: A Leading Provider of LiDAR Solutions

Uniquely Positioned to be a Trusted LiDAR Solutions Provider Across End Markets

- Leading provider of LiDAR hardware and software solutions to the Automotive, Industrial, Smart Infrastructure and Robotics markets
- Compelling high-margin software revenue plus revenue-ready LiDAR products for Automotive and Industrial markets
- Strong CAGR potential given design RFQs

Comprehensive Product Portfolio

- MAVIN, a MEMS-based LiDAR sensor with perception software for Auto OEMs and Tier 1s
- MOVIA, a flash-based LiDAR sensor for Industrial, Smart Cities and short-range Automotive applications
- MOSAIK, a sensor validation software platform used by Auto OEMs and Tier 1s

Track Record of Delivering Technologies to Global Blue-Chip Customers

- 350+ employees (52 PhDs)
- 735 patents

Detroit, Michigan, USA
Redmond, Washington, USA
Hamburg, Germany
Nuremberg, Germany
## Key Investment Highlights

### 1. Best-in-Class LiDAR for Auto & Industrial

Highway Pilot capabilities up to 130 km/h enabled by our MEMS-based LiDAR with automotive grade perception software; Form factor and size enable roofline and/or behind windshield positioning for OEMs.

### 2. Unique Market Position with MOSAIK

Offers MOSAIK for OEMs / Tier 1s in their ADAS sensor validation work, enabling key strategic insights; We believe we are the only LiDAR company to offer hardware and validation software solutions ready for the ADAS market.

### 3. Strong IP Leadership & Industry Experience

735 patents in core technology (more patents than any other publicly traded LiDAR company); 50+ years of R&D and productizing LiDAR technology as a combined company.

### 4. Sizeable Revenue Opportunity

Uniquely positioned in attractive markets with high growth rates; Market size of ~$88\(^{(1)}\) Billion in cumulative TAM (through 2030) in ADAS with additional opportunities in non-Automotive industries.

### 5. Compelling Margin, Growth and Cash Flow

High margin revenue streams driven by revenue ready products and mature software portfolio with strong CAGR potential driven by Automotive OEM focus.

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\(^{(1)}\) Includes estimated LiDAR units on L2+ and L3 cars only (does not include L4 and L5 systems) based on IHS Markit, Industry research and Company estimates.
Transforming into the New MicroVision

1996
NASDAQ Listed

1998
U.S. Military contract for heads up displays

1990s

1998
Ibeo founded as a spin-off from Sick AG

2000
1st generation micro-electromechanical systems (MEMS) produced

2000s

2000
Transitioned to developing long-range LiDAR for ADAS

2003
Reduced MEMS by 75%, paying way for miniaturization

2009
Developed first commercial miniature full-color projection display (PicoP) for consumer and automotive applications

2011
Start of LiDAR R&D

2014
Sony licensed 3rd generation display module

2019
Microsoft contracted HoloLens 2

2020
Transitioned to developing long-range LiDAR for ADAS

2021
Long-range LiDAR (MAVIN) unveiled at IAA

2023
Joined forces with Ibeo

2023+
Well positioned to be a leading provider of LiDAR solutions

2000

1st generation micro-electromechanical systems (MEMS) produced

2007
First LiDAR developed

2010
Contracted with Valeo

2010s

2016
Launched validation software with BMW & Audi

2017
Valeo SCALA® SOP

2020
Expanded into North American markets

2020s

2021
Long-range LiDAR (MAVIN) unveiled at IAA

2023
Joined forces with Ibeo

2023+
Well positioned to be a leading provider of LiDAR solutions

Strategic deployment of capital for the Ibeo acquisition of €15.0 million

> Acquired Ibeo assets & IP including a few hundred million in investments over many years
> Reduced go-to-market time through existing relationships to OEMs

(1) To be qualified for serial production with a Tier 1 automotive supplier
(2) Purchase Price per the Asset Purchase Agreement. Purchase Price does not include interim funding between signing and closing.
MicroVision is a Mature Company with a Deep IP Portfolio

- **735 Issued and Pending Patents**
  - Applications 19%
  - Software 22%
  - Hardware 55%

### Number of Patent Families

<table>
<thead>
<tr>
<th>Company</th>
<th>Patent Families</th>
</tr>
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<tbody>
<tr>
<td>MicroVision</td>
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<tr>
<td>Competitor A</td>
<td>106</td>
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<td>Competitor B</td>
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<td>Competitor D</td>
<td>30</td>
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<tr>
<td>Competitor E</td>
<td>18</td>
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</table>

Source: Company records and public filings for peers.

Note: Patent family is the same invention disclosed by a common inventor(s) and patented in more than one country.
Unique Portfolio of Complementary Products Catered to Address Near-Term Auto and Industrial Demand

<table>
<thead>
<tr>
<th>MAVIN N</th>
<th>MOVIA S</th>
<th>MOVIA L</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEMS based LiDAR</td>
<td>Flash LiDAR</td>
<td>Flash LiDAR</td>
</tr>
</tbody>
</table>

### MAVIN N
- **Dynamic view LiDAR and perception software for automotive OEMs**
  - Long range, highest resolution LiDAR
  - Designed for in-cabin operability
  - Purpose built SoC including perception software

### MOVIA S
- **Short-range LiDAR for high volume automotive OEM applications**
  - Volume reduced by ~75% compared to today's MOVIA L
  - Use-Case: Parking, active safety, L2/L3 in urban scenarios

### MOVIA L
- **Multi-market focus and short-range automotive OEM applications**
  - Lowest cost surround LiDAR with high resolution
  - Automotive custom ASIC
  - Already industrialized
  - Purpose built SoC including perception software
MicroVision is Focused on Optimizing Near-Term Applications in the ADAS Value Chain

L1: Rudimentary ADAS
- ADAS—the vehicle can perform steering and acceleration (e.g., hands-on lane-centering steering, adaptive cruise control)
- The human still monitors all tasks and can take control any time
- Currently in-use by many OEMs

L2: Partial Automation
- ADAS—fully automatic tasks (e.g., parking, lane change)
- Vehicle can perform most tasks, but may still need human override
- Currently in development

L3: Conditional Automation
- Environmental detection capabilities and ability to handle dynamic driving tasks (e.g., traffic jam chauffer)
- Vehicle can perform most tasks, but may still need human override
- Currently in development

L4: Fully Autonomous

LiDAR sensors help validate camera inputs and can perform in adverse weather conditions

LiDAR drives L2/L3 penetration through enhancing automotive safety features

MicroVision's MAVIN is an affordable, near-term ADAS solution for cost-conscious OEMs, enabling the development of future vehicle autonomy (L4, L5)

With fully autonomous solutions still well in the future, MicroVision is focused on providing attainable features for OEMs today
**FY 2023 Summary Financial Performance**

**Revenue Growth (1)**

- $664 to $7,259
- 931%

**Revenue**
- Includes revenue from hardware and software
- 20% - software related sales to automotive OEMs
- 80% - hardware sales and royalty revenue related to Microsoft, Automotive OEMs and other customers in the industrial and agricultural markets

**Net Cash Used in Operations**
- $67 million cash was used in operating activities in FY 2023

**Total Liquidity**
- $93 million including $74 million in Cash and cash equivalents as of December 31, 2023 and $19 million availability under the current ATM facility

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<table>
<thead>
<tr>
<th>($ in '000s)</th>
<th>FY 2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>GAAP Gross Profit</td>
<td>$4,487</td>
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<tr>
<td>(+) Share-based compensation expense</td>
<td>-</td>
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<tr>
<td>(+) Amortization of acquired intangibles</td>
<td>1,418</td>
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<td>Adjusted Gross Profit (2)</td>
<td>$5,905</td>
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<tr>
<td>% margin (3)</td>
<td>81%</td>
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</table>

(1) FY 2022 revenue represents MicroVision-only historical; FY 2023 represents MicroVision subsequent to Feb 1 acquisition of Ibeo assets and contracts.

(2) A non-GAAP measure. Non-GAAP financial measures should be considered in addition to and not as a substitute for, or superior to, financial measures presented in accordance with U.S. GAAP. Management uses this measure to assist in assessing profitability of our business.

(3) % margin is calculated by dividing Adjusted Gross Profit by Total Revenue.

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MicroVision is Well Positioned to Capitalize on the Large and High Growth L2, L3 ADAS Market

Forecast Vehicles Produced in Millions (L2/2+, 3)

<table>
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<tr>
<th></th>
<th>Level 3</th>
<th>Level 2/2+</th>
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<tbody>
<tr>
<td>2024</td>
<td>0.7</td>
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<tr>
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<tr>
<td>2026</td>
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<td>2030</td>
<td>3.9</td>
<td>16.1</td>
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</tbody>
</table>

L2/2+ systems to require 1 long-range LiDAR and 2 short-range LiDARs per vehicle
L3 systems to require 2 long-range LiDARs and 4 short-range LiDARs per vehicle

```
X
~$88B Cumulative revenue through 2030(1)
```

Source: IHS Market estimates, Company estimates based on peer market data.
(1) Cumulative revenue opportunity based on stated assumptions.
Thank you

NASDAQ: MVIS