Q2 2024 Business update

Aug 7, 2024

Safe mobility at the speed of life
Safe Harbor Statements

This presentation of MicroVision, Inc. ("MicroVision," "the Company," "we," or "our"), and any accompanying oral presentation, contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements include, among others: statements relating to expectations regarding our future growth, profitability, market position and addressable market size; projections, estimates and targets; our financial condition and liquidity; our business strategies; our product plans and partnerships; and future product performance. All statements contained in this presentation that do not relate to matters of historical fact should be considered forward-looking statements. These statements reflect our expectations, assumptions and estimates as of the date of this presentation, and actual results may differ materially from the results predicted. The preparation of forward-looking financial guidance requires us to make estimates and assumptions; actual results may differ materially from these estimates under different assumptions or conditions. Factors that could cause actual results for MicroVision to differ from the results predicted include: our history of operating losses; challenges caused by the COVID-19 pandemic; the need for additional capital; potential dependence on third party partners, including licensing partners and contract manufacturers; risks related to our technology; quarterly financial and stock price performance; continued listing of our stock; successful monetization of our product solution; competitive risks; risks associated with key customer or strategic relationships and activities; disruptions in the global financial markets and supply chains; acquisition integration risks and legal & regulatory risks. More information about potential risk factors that could affect our business and financial results is included in MicroVision's latest annual report on Form 10-K for the year ended December 31, 2023, subsequent quarterly reports on Form 10-Q, and other reports and documents filed by MicroVision from time to time with the U. S. Securities and Exchange Commission ("SEC").

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.

Except as required by law, we assume no obligation to update any information in this presentation to reflect events or circumstances in the future, even if new information becomes available. Unless otherwise indicated, information contained in this presentation concerning our industry, competitive position and the markets in which we operate is based on information from independent industry and research organization other third-party sources and management estimates. Management's estimates are derived from publicly available information released by independent industry analysts and other third-party sources, as well as data from our internal research, and are based on assumptions made by us that we believe to be reasonable. In addition, projections, assumptions and estimates of future industry and Company performance are necessarily subject to uncertainty and risk due to a variety of factors, including those described above and in our SEC filings. These and other factors could cause results to differ materially from those expressed in the estimates made by independent parties and by MicroVision.

MicroVision has rights to various trademarks, service marks and trade names used in connection with the operation of our business. This presentation also contains trademarks, service marks and trade names of third parties, which are the property of their respective owners. The use or display of third parties' trademarks, service marks, trade names or products in this presentation is not intended, and does not imply, a relationship with MicroVision, or an endorsement or sponsorship by or of MicroVision. Solely for convenience, the trademarks, service marks and trade names referred to in this presentation may appear without the *, TM or SM symbols, but such references are not intended to indicate, in any way, that MicroVision will not assert, to the fullest extent under applicable law, its rights or the right of the applicable licensor in these trademarks, service marks and trade names.
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
- 700+ Patents
MicroVision Product Portfolio

**MOVIA™**, a flash-based lidar sensor for Industrial, Smart cities and short-range automotive applications

**PERCEPTION**, a software stack that provides the environment representation that enables OEM to achieve the best driving application

**MAVIN® N**, a MEMS-based lidar sensor with perception software for Auto OEMs and Tier 1s

Track Record of Delivering Technologies to Global Blue-Chip Customers

- Microsoft
- **RIVIAN**
- AUDI
- JAGUAR
- LAND ROVER
- **SONY**
- Valeo
- VINFAST
- **SHARP**

- **BMW**
- **DEFENSE**
- **STELLANTIS**
- **Ford**

2024 MicroVision, Inc. All rights reserved. Confidential and proprietary.
# Key Investment Highlights

<table>
<thead>
<tr>
<th>BEST-IN-CLASS LIDAR FOR AUTO &amp; INDUSTRIAL</th>
<th>STRONG IP LEADERSHIP &amp; INDUSTRY EXPERIENCE</th>
<th>UNIQUE MARKET POSITION WITH PERCEPTION SOFTWARE</th>
<th>SIZEABLE REVENUE OPPORTUNITY</th>
<th>COMPELLING MARGIN, GROWTH AND CASH FLOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Highway pilot capabilities up to 130 km/h. Form factor and size enable roofline and/or behind windshield positioning</td>
<td>700+ patents in core technology (more patents than any other publicly traded lidar company); 30+ years of R&amp;D and productizing lidar technology</td>
<td>Mature hardware and perception software solutions ready for the industrial and automotive ADAS markets</td>
<td>Uniquely positioned in attractive markets with high growth rates. Market size of ~$88 Billion (^{(1)}) in cumulative TAM (through 2030) in ADAS with additional opportunities in non-automotive industries</td>
<td>High margin revenue streams driven by revenue ready products and mature software portfolio with strong CAGR potential driven by automotive OEM focus</td>
</tr>
</tbody>
</table>

\(^{(1)}\) 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.
MicroVision’s Patents

- Perception Software: 4%
- Applications: 19%
- Control Software: 22%
- Hardware: 55%

- 700+ Issued and Pending Patents

Number of Patent Families

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.
MOVIA™ L
Lidar Sensor

- **No moving parts**
  A solid state lidar sensor that guarantees robustness

- **50G Shock Load**
  Withstands heavy impacts even in high stress situation in industrial operations.

- **High resolution**
  Sequential flash scanning captures environment hundreds of times, row by row.

- **Integrated perception software**
  Ground detection and point cloud annotations, object detection and tracking and 3D zone detection.

- **Robust sensor**
  Adverse weather performance due to multi-echo capability
MOVIA™ S
Lidar Sensor

Next evolution of MOVIA™ L
Smaller form factor for specific automotive applications

No moving parts
A solid state lidar sensor that guarantees robustness

Compact design
Engineered for precision and reliability, and designed for seamless vehicle integration

Integrated perception software
Ground detection and point cloud annotations, object detection and tracking

Robust sensor
Adverse weather performance due to multi-echo capability
MAVIN® N Lidar Sensor

Dynamic Field of View
Seeing obstacles clearly at short- and long-range simultaneously

Resolution at range
Detecting and identifying smaller objects from longer distances

Low latency
Enabling autonomous systems to make quicker decisions for safer outcomes

Compact design
Engineered for precision and reliability, and designed for seamless vehicle integration

Cost
Requires fewer and less expensive sensors as MAVIN integrates multiple solutions into one compact unit
PERCEPTION Software

Processes massive amounts of data from lidar sensors
It provides an accurate and reliable extraction of the world that enables OEMs achieving the best driving application

- Small obstacle detection
- Lane detection
- Road boundaries
- Dynamic object tracking & classification
## MicroVision is Focused on Optimizing Near-Term Applications in the ADAS Value Chain

<table>
<thead>
<tr>
<th>L1</th>
<th>L2</th>
<th>L3</th>
<th>L4</th>
<th>L5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rudimentary ADAS</td>
<td>Partial Automation</td>
<td>Conditional Automation</td>
<td>Fully Autonomous</td>
<td></td>
</tr>
</tbody>
</table>

### Partial Automation
- 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

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

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.**
Q2 2024 Summary Financial Performance

Revenue Growth

Revenue

- Includes revenue from hardware and software
- Majority of the revenue in Q2 was from non-automotive customers in the industrial and agricultural markets

Net Cash Used in Operations

- $18.6 million cash was used in operating activities in Q2 2024

Total Liquidity

- $179 million including $57 million in Cash and cash equivalents as of June 30, 2024 and $123 million availability under the existing ATM facility

Q2 2023 | Q2 2024
---|---
Revenue Growth | 329 | 1,900
479%

<table>
<thead>
<tr>
<th>($ in '000s)</th>
<th>Q2 2024</th>
</tr>
</thead>
<tbody>
<tr>
<td>GAAP Gross Profit</td>
<td>$346</td>
</tr>
<tr>
<td>(+) Share-based compensation expense</td>
<td>-</td>
</tr>
<tr>
<td>(+) Amortization of acquired intangibles</td>
<td>387</td>
</tr>
<tr>
<td>Adjusted Gross Profit (1)</td>
<td>$733</td>
</tr>
<tr>
<td>% margin (2)</td>
<td>39%</td>
</tr>
</tbody>
</table>

(1) 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.
(2) % margin is calculated by dividing Adjusted Gross Profit by Total Revenue.