

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 Decemb

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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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

- Redmond, Washington, USA
- Hamburg, Germany
- Detroit, Michigan, USA



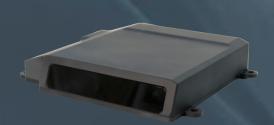
MicroVision Product Portfolio



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	ത്ത	 RIVIAN	JAGUAR LAND-
SONY	Valeo	VINFAST	SHARP
		STELLANTIS	Ford



Key Investment Highlights

FOR AUTO &
INDUSTRIAL

Highway pilot capabilities up to 130 km/h.
Form factor and size enable roofline and/or behind windshield positioning

STRONG IP LEADERSHIP & INDUSTRY EXPERIENCE

700+ patents in core
technology (more patents
than any other publicly
traded lidar company);
30+ years of R&D and
productizing lidar
technology

UNIQUE MARKET POSITION WITH PERCEPTION SOFTWARE

Mature hardware and perception software solutions ready for the industrial and automotive ADAS markets

SIZEABLE REVENUE OPPORTUNITY

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

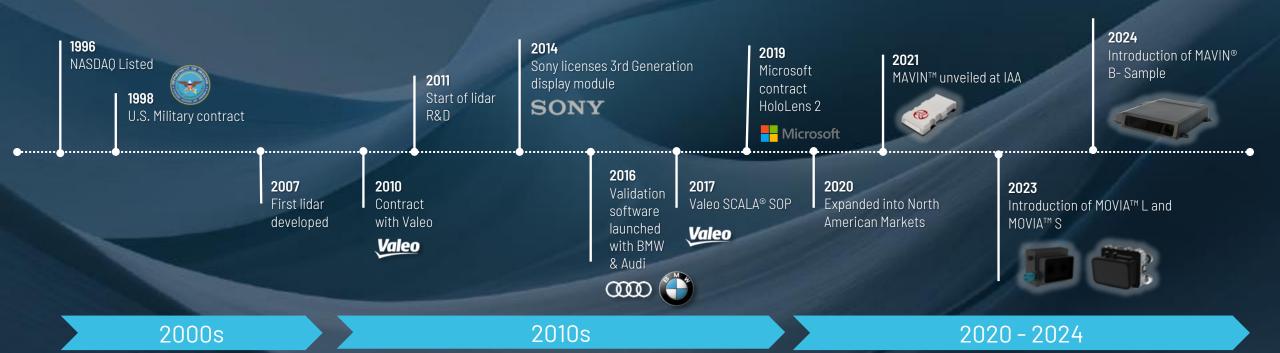
COMPELLING MARGIN, GROWTH AND CASH FLOW

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

(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.

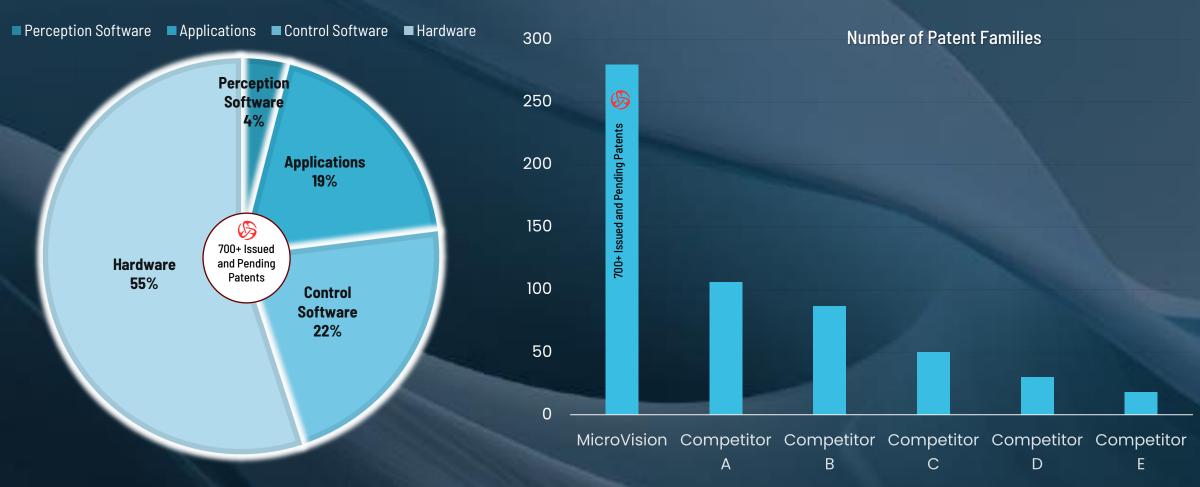


MicroVision Evolution



MicroVision's Patents





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.





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™ L 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

MOVIA™ S 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









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

PERCEPTION Software





MicroVision is Focused on Optimizing Near-Term Applications in the ADAS Value Chain

L3 Rudimentary ADAS **Fully Autonomous Conditional Automation Partial Automation** ADAS—the vehicle can perform steering and Environmental detection capabilities and ability to handle dynamic driving tasks (e.g., acceleration (e.g., hands-on lane-centering steering, adaptive cruise control) traffic jam chauffeur) The human still monitors all tasks and can Vehicle can perform most tasks, but may still need human override take control any time Currently in use by many OEMs **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

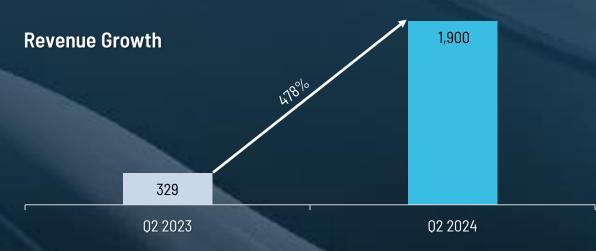


MicroVision's MAVIN® is an affordable, near-term ADAS solution for cost-conscious OEMs, enabling the development of future vehicle autonomy (L4, L5)

With fully autonomous solutions still well in the future, MicroVision is focused on providing attainable features for OEMs today



Q2 2024 Summary Financial Performance



(\$ in '000s)	02 2024	
GAAP Gross Profit	\$346	
(+) Share-based compensation expense	-	
(+) Amortization of acquired intangibles	387	
Adjusted Gross Profit ⁽¹⁾	\$733	
% margin ⁽²⁾	39%	

Revenue

- Includes revenue from hardware and software
- Majority of the revenue in Q2 was from nonautomotive 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

⁽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.



Thank You #SAFEMOBILITY