
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

FORM 8-K

**CURRENT REPORT
PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934**

DATE OF REPORT (DATE OF EARLIEST EVENT REPORTED) January 3, 2022

MicroVision, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-34170
(Commission
File Number)

91-1600822
(I.R.S. Employer
Identification No.)

6244 185th Avenue NE, Suite 100
Redmond, Washington 98052
(Address of principal executive offices) (Zip code)

(425) 936-6847
Registrant's telephone number, including area code

Not Applicable
(Former name or former address if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading symbol(s)	Name of each exchange on which registered
Common stock, par value \$0.001 per share	MVIS	The NASDAQ Stock Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 7.01. Regulation FD Disclosure.

On January 3, 2022, MicroVision, Inc. (the “Company”) published an investor presentation (the “Investor Presentation”) on the investor relations section of its website at <https://ir.microvision.com/events-presentations>. A copy of the Investor Presentation is attached as Exhibit 99.1 and is incorporated herein by reference. The Company expects to use the Investor Presentation, in whole or in part, and possibly with modifications, in connection with presentations to investors, analysts and others during the fiscal quarter ending March 31, 2022.

By filing this Current Report on Form 8-K and furnishing the information contained herein, the Company makes no admission as to the materiality of any information in this report that is required to be disclosed solely by reason of Regulation FD.

The information contained in the Investor Presentation is summary information that is intended to be considered in the context of the Company’s Securities and Exchange Commission (“SEC”) filings and other public announcements that the Company may make, by press release or otherwise, from time to time. The Company undertakes no duty or obligation to publicly update or revise the information contained in this report, although it may do so from time to time as its management believes is warranted. Any such updating may be made through the filing of other reports or documents with the SEC, through press releases or through other public disclosure.

The information in this Current Report is being furnished and shall not be deemed “filed” for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section. The information in this Current Report shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933, as amended.

Item 9.01. Financial Statements and Exhibits.

(c) Exhibits.

Pursuant to the rules and regulations of the SEC, the attached exhibit is deemed to have been furnished to, but not filed with, the SEC.

<u>Exhibit No.</u>	<u>Description</u>
99.1	<u>Investor presentation of MicroVision, Inc. dated January 2022.</u>
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

MICROVISION, INC.

By: /s/ Drew G. Markham

Drew G. Markham

Vice President, General Counsel and Secretary

Dated: January 3, 2022

Integrated LiDAR and Software Solution for ADAS L2+/L3

MicroVision Business Overview

January 2022



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; and legal and 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, 2020, 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").

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 MicroVisions, 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.



MicroVision

a High-Tech Software and LiDAR Hardware Company

- Core technology developed and delivered to U.S. military



- Delivered technologies to leading global tech giants

SHARP SONY
Microsoft

- Established semi-conductor partnership network

OSRAM onsemi
STMicroelectronics UMC
GlobalFoundries FAB

- Strong leadership roots



Uniquely positioned to win in ADAS

Leading automotive product suite

- Low-cost, high-fidelity LiDAR
- Custom ASIC with proprietary software

Strong IP foundation & tech talent

- Strong IP, with over 430 patents in MEMS-based core technology
- 20+ years of experience

Positioned for growth

- Publicly-traded company
- Strong balance sheet

Key Investment Highlights

Large SAM

1

Uniquely positioned to capture the cumulative potential revenue opportunity of **\$80 Billion** through 2030

Best-in-Class LiDAR
Specifications

2

Highway Pilot capabilities up to 130 km/h enabled by our MEMS-based LiDAR and edge computing with significantly reduced training and development costs for OEMs

Unique Go-to-Market
Strategy

3

Establish attractive **software-centric margins** with low operating expenses through direct partnerships with OEMs and production relationships with Tier 1s

Mature Technology and
Strong IP Portfolio

4

Over **430 issued patents** in MEMS-based core technology (more patents than any other publicly traded LiDAR company) with 20+ years developing and productizing our technology

Compelling Financial
Profile

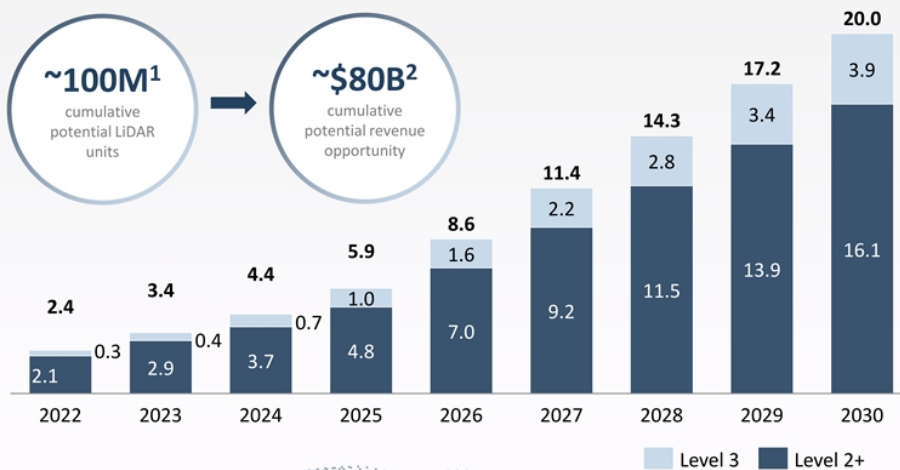
5

Strong balance sheet, attractive business model, low asset intensity, and high margins



Focused on the ADAS Level 2+/3 Market

Forecasted MicroVision SAM, vehicles produced with LiDAR potential (millions)



1. Assumes two LiDAR units for L3 vehicles and one LiDAR unit for L2+ vehicles. 2. Assumes industry average ASP of \$800.
Source: IHS Markit, company analysis

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Growth drivers

Rapidly decreasing cost and higher scalability of LiDAR-based systems makes it viable for Level 2+ and accelerates push to Level 3

By 2030, global ADAS level 2, 2+ and 3 market growing to ~\$120B annually

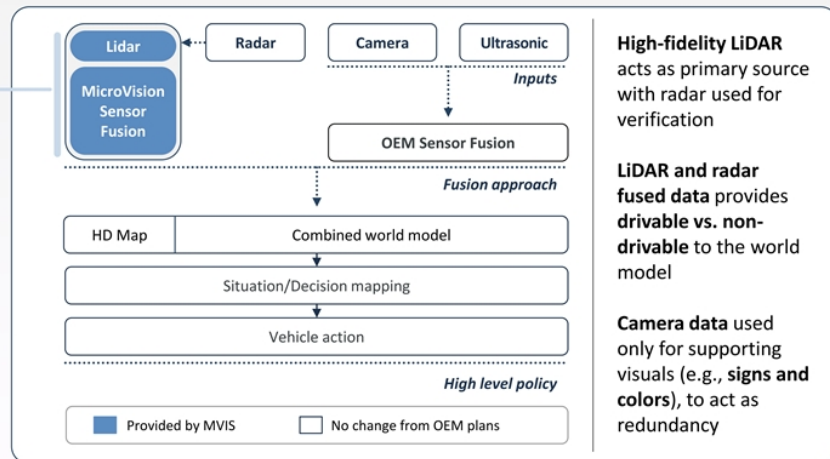
ADAS regulations require multimodal redundancy

Our Unique Approach

MicroVision's Offering



How MicroVision Integrates into the ADAS Stack



Our Sensor Fusion approach enables low latency with increased performance.



Our Integrated Offering Provides Solutions to OEMs' Needs

Superior Highway Pilot functionality

- Capable up to **130km/h**
- **Fewer restrictions** than existing systems

Seamless integration into an OEM's architecture

- **Perceptive Point Cloud** (drivable/non-drivable area) and raw LiDAR & radar data
- Radar and **domain controller-agnostic**



Saved development cost & time

- **No training** required for LiDAR/radar sensor fused output
- **Reduced training** requirements for OEMs

Lower relative system cost

- Fewer and **cheaper** sensors
- **Reduced processing** requirements

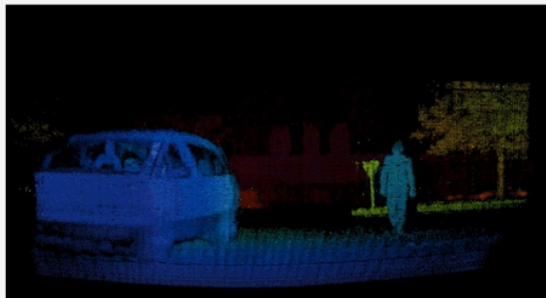


Proprietary Software on a Custom ASIC is Game-Changing Solution



MicroVision Solution

*Minimized latency by processing point cloud data,
maximizing range of vehicle action*

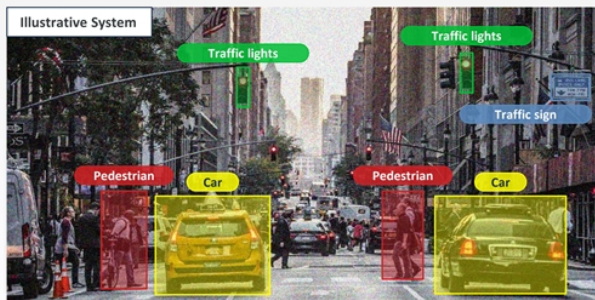


- Drivable/non-drivable area via point cloud & velocity vectors
- **Limited object classification training**
- Fast hardware processing and output at 30Hz



Image-Based Solution

*Higher latency by processing and classifying image-
based inputs, delaying vehicle actions*




- Image processing and object identification
- **Extensive object classification training required**
- Higher latency from image processing and memory reduces available decision time

Our Edge Computing technology reduces overall processing requirements and cost at system level



Our LiDAR Outperforms Others in the Market

	Data rate (pts/sec)	Frame latency (Hz)	Max field of view (H x V) ¹	Range (m @ 10% refl.)	Sun/LiDAR interference	Module cost ²	Wavelength (nm)
Example OEM specs	≥ 4,000,000	24	100° x 25°	200	Immune	Lowest while meeting spec.	N/A
 MicroVision	10,800,000	30	100° x 25°	220	Immune	\$	905
Competitor A	Not disclosed ³	20	120° x 30°	250	Immune	\$\$\$	1550
Competitor B	Not disclosed ³	20	125° x 40°	220	Partial	\$\$	905
Competitor C	~445,000	25	133° x 10°	100	Partial	\$	905
Competitor D	~250,000	25	60° x 30°	140	Partial	\$\$	885
Competitor E	945,000	5,10,20	60° x 20°	< 300	Partial	\$\$	1550
Competitor F	15,000	20	177.5° x 16°	20	Partial	\$\$\$	905

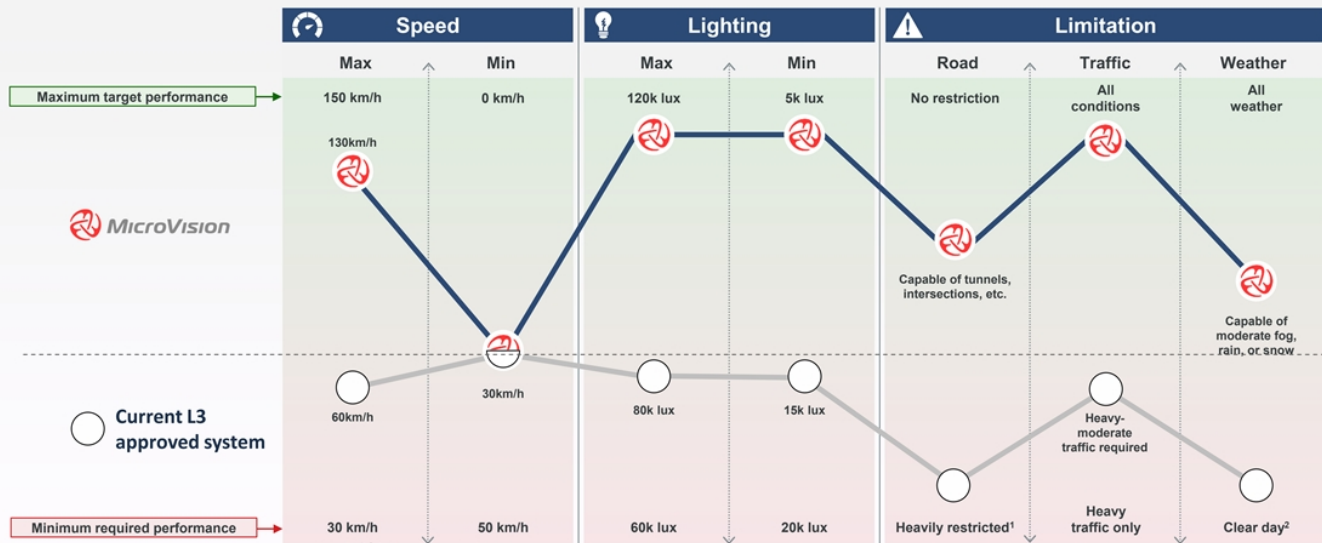
 = At/Exceed OEM specs

1. H = Horizontal, V = Vertical. 2. Based on estimate BoMs. 3. Publicly available specs unclear.
Source: product data sheets, company websites, investor presentations

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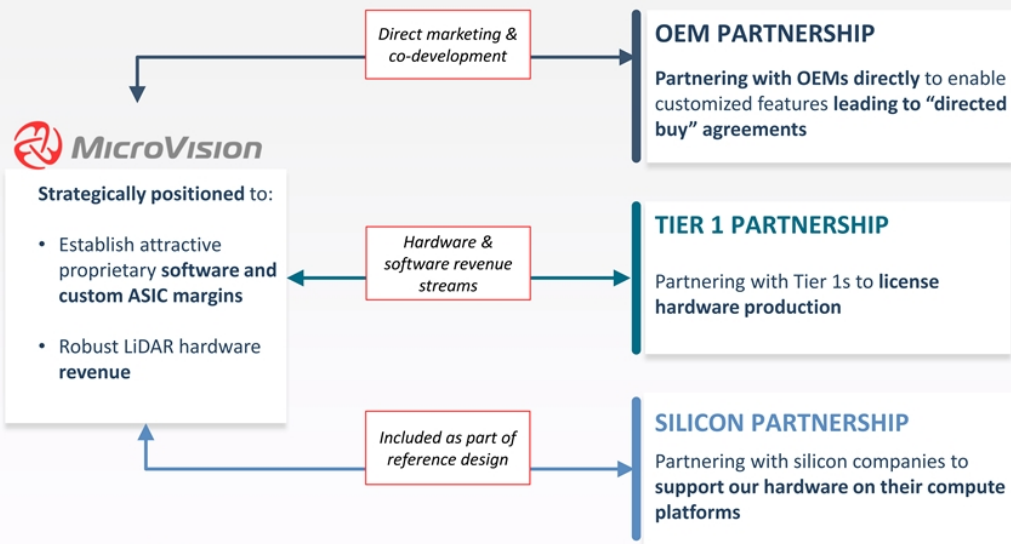
Our Highway Pilot Solution Offers Better Performance



Higher level of performance at a comparable system cost to today's less capable systems

1. Preapproved roads only (e.g. highways only, no tunnels, tolls, intersections, stop signs, traffic lights). 2. No fog, rain or snow.

Our Go-to-Market Strategy



Our Measures of Success

Cumulative metrics through 2030

Partnerships

2+ OEMs

Sales Volume

~25 – 30M+
units

Revenue

~\$2 – \$4B+

EBITDA

~\$1 – \$2B

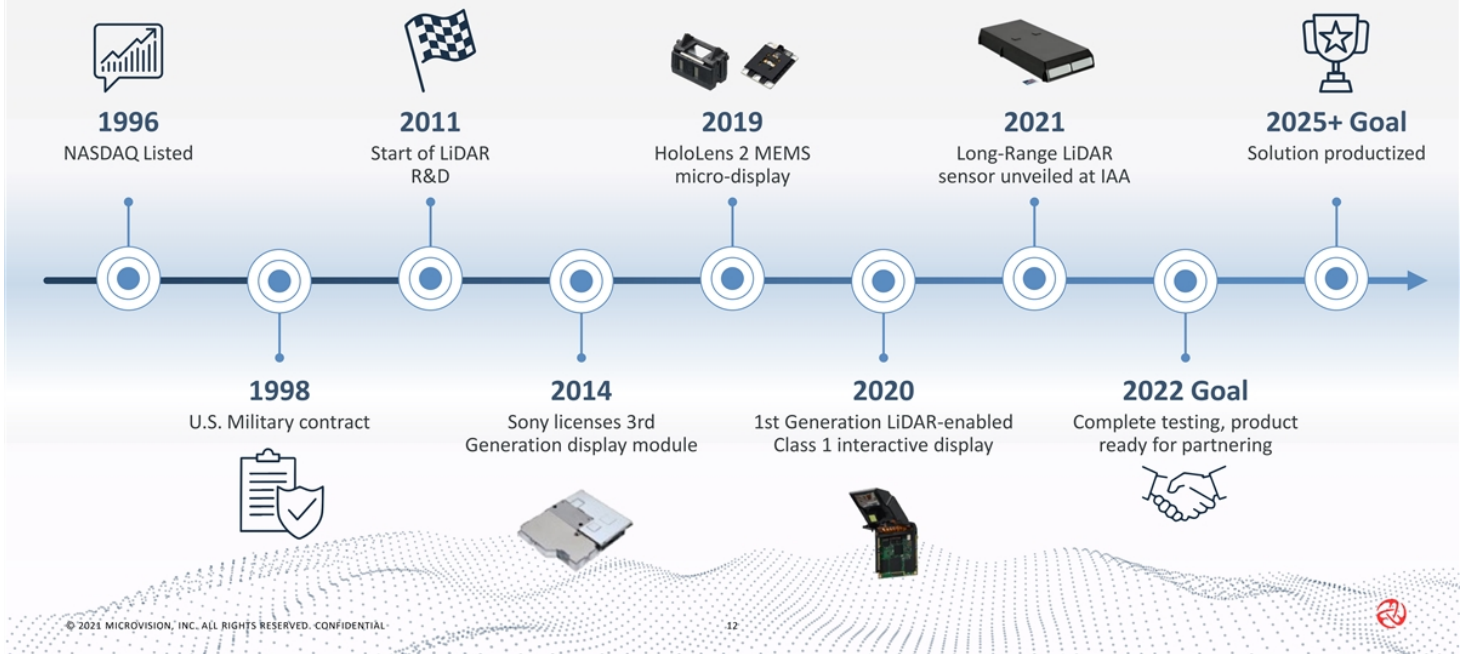
Source: IHS Markit, company estimates. EBITDA is a non-GAAP measure useful to management and investors as a liquidity measure and for comparison to peers but is not intended as a substitute for GAAP.

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Continuing to Evolve to Stay Ahead of the Market



MicroVision Management Team



Sumit Sharma
CEO

Formerly Google X
Seasoned executive with other leadership roles at Jawbone and Micro Optical



Anubhav Verma
CFO

Formerly Credit Suisse
12 years experience leading transactions & defining M&A strategies



Drew Markham
General Counsel

20+ years advising technology companies
Experience executing corporate, M&A, capital market transactions



Dr. Thomas Luce
VP Business Dev.

Formerly Valeo
Experience in automotive LiDAR, camera and ADAS technologies



Chris Adkins
VP Hardware Eng.

14+ years of hardware engineering experience in MVIS core technology



Jari Honkanen
VP Software Eng.

19+ years of technical roles with MVIS and well versed in the ADAS market



Thomas Byeman
VP Prod. Design & Ops

14+ years of product engineering and operations experience in MVIS core technology

Thank you.

