

Maris-Tech Ltd. Investor Webinar

Business Overview and
FY 2024 Financial Results

Israel Bar, Chief Executive Officer

Nir Busy, Chief Financial Officer

April 2025

The Maris logo features the word "maris" in a white, lowercase, sans-serif font. To the left of the text is a stylized graphic consisting of several horizontal lines of varying lengths, with the top line being the longest and the bottom line being the shortest, creating a sense of motion or a digital signal. The background of the entire slide is a dark blue, futuristic digital environment with glowing lines and nodes, suggesting a network or data center.

Legal Disclaimer

This presentation of Maris-Tech Ltd. (“Maris,” “Maris-Tech” or the “Company”) 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, that are intended to be covered by the “safe harbor” created by those sections. Forward-looking statements, which are based on certain assumptions and describe the Company’s future plans, strategies and expectations, can generally be identified by the use of forward-looking terms such as “believe,” “expect,” “may,” “should,” “could,” “seek,” “intend,” “plan,” “goal,” “estimate,” “anticipate” or other comparable terms. For example, the Company is using forward-looking statements when it is discussing: expanding market opportunity; its core business strategy; benefits and advantages of its products and technology and technology roadmap for 2025. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict and many of which are outside of the Company’s control. The Company’s actual results and financial condition may differ materially from those indicated in the forward-looking statements. Therefore, you should not rely on any of these forward-looking statements. Important factors that could cause the Company’s actual results and financial condition to differ materially from those indicated in the forward-looking statements include, among others, the following: its ability to successfully market its products and services, including in the North America, Eastern Europe, India, Singapore, Australia and South Korea; its ability to raise capital through the issuance of additional securities; its planned level of revenues and capital expenditures; its belief that its existing cash and cash equivalents and short-term bank deposits, as of December 31, 2024, will be sufficient to fund its operations through the next twelve months; its ability to sell its products; its plans to continue to invest in research and development to develop technology for both existing and new products; its plans to collaborate or, statements regarding the ongoing collaborations, with partner companies; its ability to maintain its relationships with suppliers, manufacturers, and other partners; its ability to maintain or protect the validity of its intellectual property; its ability to retain key executive members; its ability to internally develop and protect new inventions and intellectual property; its ability to expose and educate the industry about the use of its products; its expectations regarding its tax classifications; how long the Company will qualify as emerging growth company or a foreign private issuer; interpretations of current laws and the passages of future laws; general market, political and economic conditions in the countries in which the Company operates including those related to recent unrest and actual or potential armed conflict in Israel and other parts of the Middle East, such as the multi-front war Israel is facing; and the other risks and uncertainties described in the Annual Report on Form 20-F for the year ended December 31, 2024, filed with the SEC on March 28, 2025, and its other filings with the SEC. Forward-looking statements speak only as of the statements are made. The Company assumes no obligation to update forward-looking statements to reflect actual results, subsequent events or circumstances, changes in assumptions or changes in other factors affecting forward-looking statements except to the extent required by applicable securities laws. If the Company does update one or more forward-looking statements, no inference should be drawn that the Company will make additional updates with respect thereto or with respect to other forward-looking statements.

The information contained in this presentation does not constitute a prospectus or other offering document, nor does it constitute or form part of any invitation or offer to sell, or any solicitation of any invitation or offer to purchase or subscribe for, any securities of the Company or any other entity, nor shall the information or any part of it or the fact of its distribution form the basis of, or be relied on in connection with, any action, contract, commitment whatsoever relating to the securities of the Company.

This presentation contains audited financial statements for the year ended December 31, 2024, filed as part of the Company’s Annual Report on Form 20-F on March 28, 2025.

Unless otherwise noted, the information in this presentation is as of March 31, 2025, other than historical financial information, which is as of December 31, 2024. For more information regarding the Company, please see its filings with the SEC, including its Annual Report on Form 20-F filed with the SEC on March 28, 2025, which contains its audited financial statements for the year ended December 31, 2024.

Company overview

Founded: 2008

IPO: 2022

Offices: Israel, USA

NASDAQ Capital

Market: MTEK, MTEKW

Employees: 16

About Maris:

Maris-Tech is a global leader in video & AI-based edge computing technology, pioneering intelligent video transmission solutions that conquer complex encoding-decoding challenges.

Markets & Applications



Defense



Unmanned
Aerial Vehicles
& Drones



Homeland
Security



Intelligence
Gathering



Aerospace



Smart
City

Customers & Partners



2024 Highlights

Defense & HLS Leadership in 2024

Strong revenue growth, strategic partnerships, major orders and successful product launches

Expanding Market Opportunity

Rapidly growing demand for AI-powered video solutions in defense, homeland security, and unmanned systems

Core Business Strategy

Delivers full situational awareness solutions; leveraging strategic defense partnerships with a focus on the U.S. and India

Video & AI Edge Computing Technology

Modular, future-proof solutions for dynamic operational needs

2024 Financial Highlights



50%+

YoY Revenue Growth (vs. 2023)



54%

YoY Reduction in operating loss (vs. 2023)

Worldwide Presence

Key Target Markets



Defense & HLS Leadership in 2024

January 25, 2024

Maris-Tech Receives New Order for approximately \$590,000 for an AI-based Homeland Security (HLS) and Defense Surveillance Application

February 5, 2024

Maris-Tech Receives Order for Approximately \$190,000 From a Return Customer in the Defense Industry

February 21, 2024

Maris-Tech Receives Repeat Order for Approximately \$600,000 from a Company in the Defense Industry for its Unique Situational Awareness Solution

April 3, 2024

Maris-Tech Receives New Order for \$415,800 from an Existing Defense Industry Customer

March 25, 2024

Maris-Tech Announces Collaboration with Global Semiconductor Powerhouse Renesas Electronics Corporation to Advance Edge Computing Solutions & Acceptance into its Preferred Partner Program

February 24, 2024

Maris-Tech Further Expands into the Defense World – Launches Emerald Raw Video Recording Solution

April 8, 2024

Maris-Tech Receives New Order for Approximately \$110,000 From an Existing Customer in the Defense Industry for a Novel Miniature Intelligence-Gathering Product

June 3, 2024

Maris-Tech Receives New Order for \$225,000 From a Military Drone Manufacturer for a Unique Solution for Unmanned Aircraft Systems

June 10, 2024

Maris-Tech Receives Repeat Order for Approximately \$957,000 from a Company in the Defense Industry for its Unique Situational Awareness Solution for Armored Vehicles

Defense & HLS Leadership in 2024

June 12, 2024

Maris Tech Collaborates with LightPath for AI-Ready Infrared Cameras

July 24, 2024

Maris-Tech Unveils "Diamond" System – A Revolutionary Defense 360° 3D Situational Awareness Solution for Armored Fighting Vehicles

August 1, 2024

Maris-Tech Secures a \$700,000 Order from a Repeat Customer in the Defense Industry for Innovative AI-Based Video Distribution Solution

September 24, 2024

Maris-Tech Enhances its Diamond Platform to Combat Airborne Threats with Diamond Ultra – Facilitating Defense and Situational Awareness for Armored Fighting Vehicles

September 24, 2024

Maris-Tech Announces that its Amethyst Edge Computing Video Solution Now Supports 5G, Enabling Ultra-Speed and High Data Transfer

September 24, 2024

Maris-Tech Receives U.S. Patent for Innovative Forward Error Correction Optimization Method

October 10, 2024

Maris-Tech is Expands its Operations in the U.S.

December 23, 2024

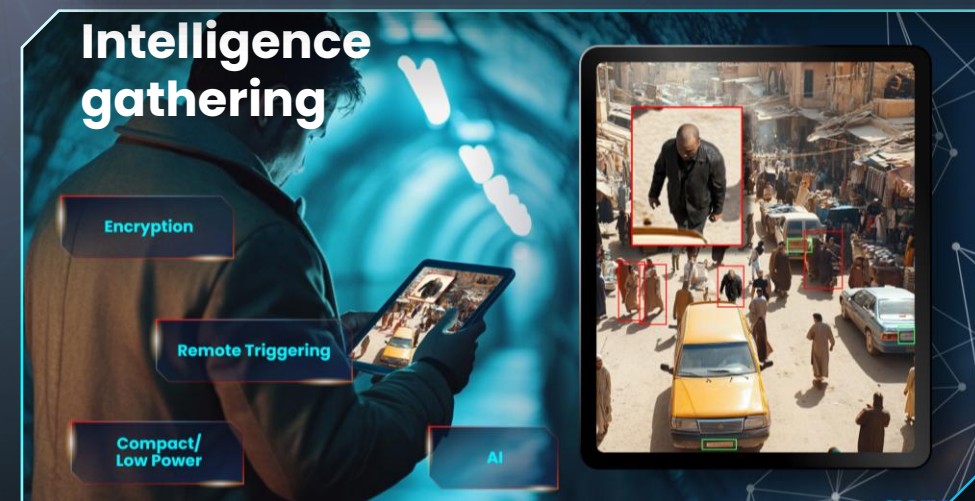
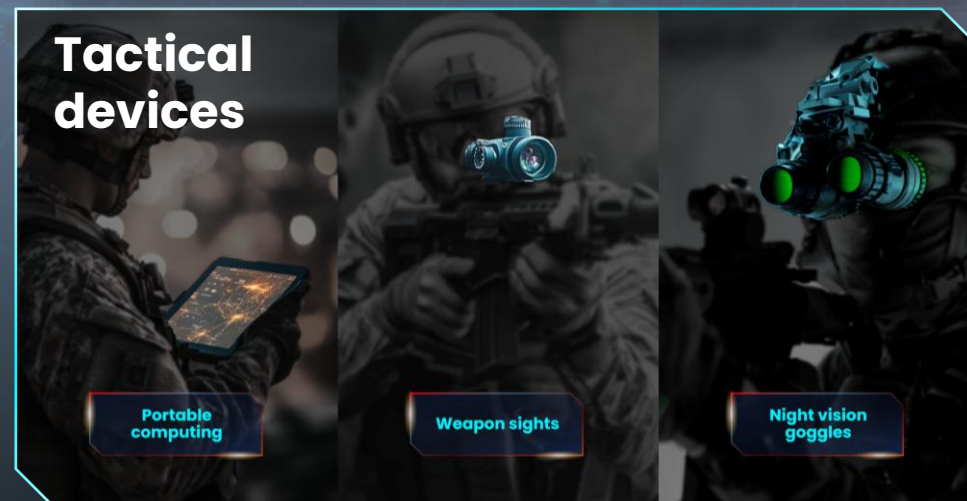
Maris-Tech Secures a Significant \$1 Million Order from a U.S. Repeat Customer in the Homeland Security Industry for Advanced Jupiter-based Video Solution

December 24, 2024

Maris-Tech Completes Development of Uranus-Drones Technology and Prepares for Large-Scale Delivery

Expanding Market Opportunity

Case Studies Demonstrating How Maris' Solutions Provide AI and Video Coverage



Core Business Strategy

Full solutions

Transition from embedded products to full-solution platforms in the situational awareness segment

Miniaturized drones technology

Edge video technology on Unmanned Aerial Vehicle (UAV) platforms and miniature drones

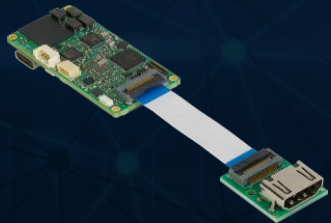
Tactical devices & wearables

Lightweight solutions for the intelligence and special forces segments

Focused on the U.S. & India

Strategic International Partnerships

Indirect sales of integrated products through major defense partners



Jupiter Drones

Drone-oriented Multiple channel SD/HD H.265 codec w/Hailo-8 AI acceleration



Diamond Ultra

AI-based situational awareness platform designed for armored fighting vehicles



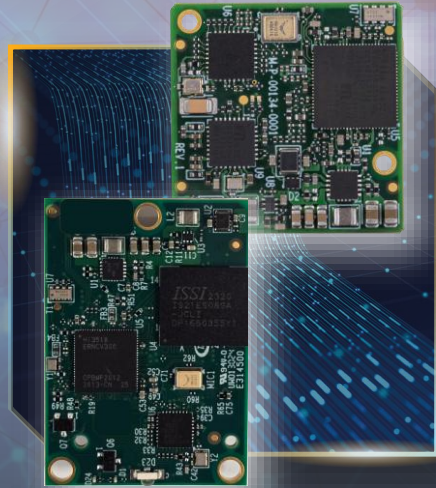
Mars RF

Mars-RF integrated with long range miniature RF-Datalink

Technology Overview



Jupiter



Mars



Uranus



Venus

Technology Roadmap 2025

Products under development

TOPAZ

A lightweight AI-powered thermal imaging camera with advanced video distribution capabilities.

DIAMOND ULTRA

360 3D situational airborne awareness system

PERIDOT PASSIVE RADAR

A passive AI-based radar with a wide field of view, providing a comprehensive situational picture through sensor fusion technology.

2024 Financial Results

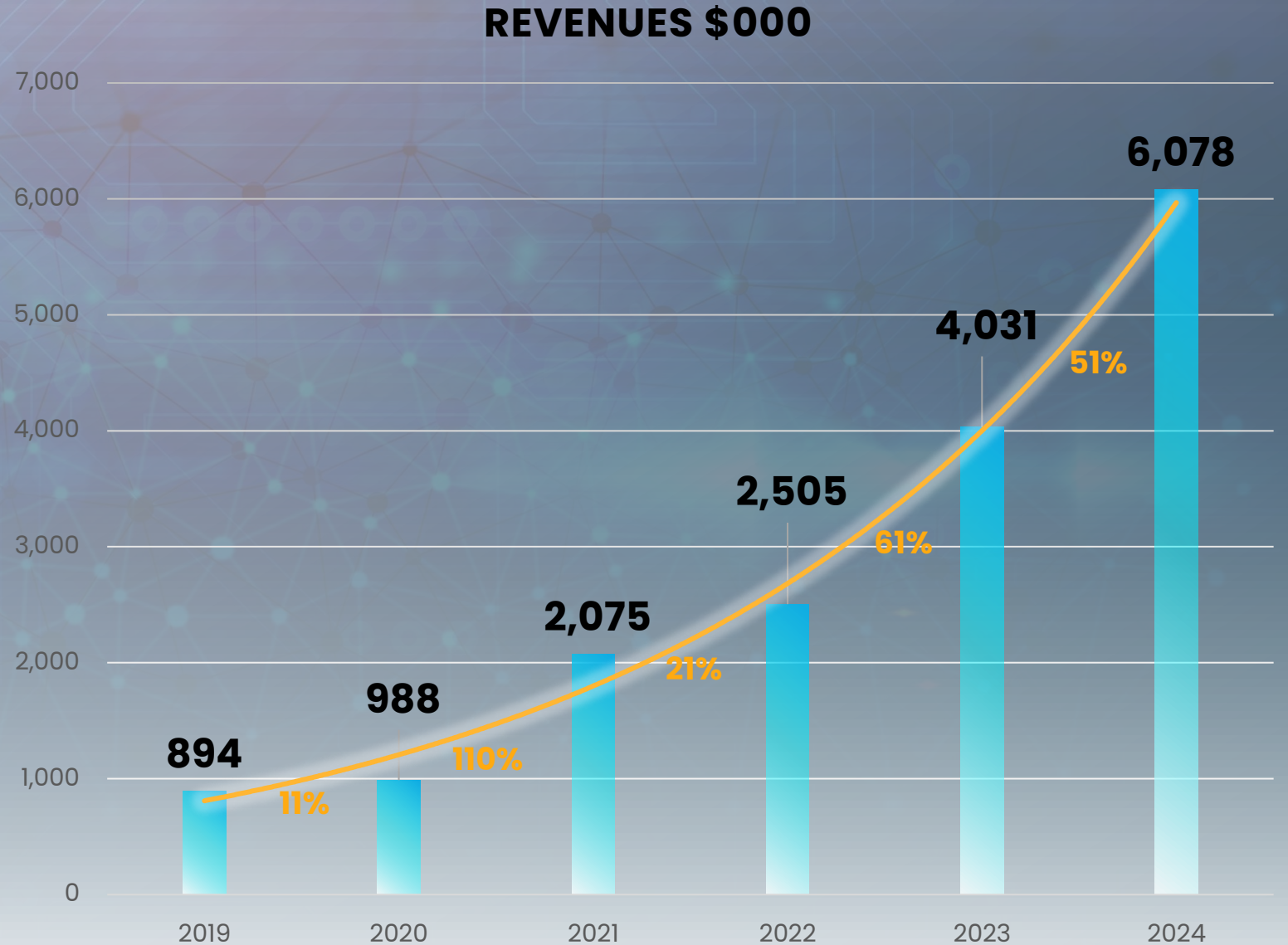
maris

FY24: 50%+ Revenue Growth

- Revenue has increased every year since **2019***
- **2024** marked our highest revenue to date, up 51% year-over-year
- Backlog of **\$9.9M** (as of 28.3.2025)**

* Source: Company SEC Filings

** We define backlog as the accumulation of all pending orders with a later fulfillment date for which revenue has not been recognized and we consider valid.



54% Reduction in Net Loss

- Net loss has steadily declined since **2022**
- 2024 losses down **54%** to **\$1.2M**
- 2024 losses per share down by **54%** to **\$0.16**

See: Financial statements for the year ended December 31, 2024 filed as part of the Company's Annual Report on Form 20-F on March 28, 2025.



Summary



Defense & HLS Leadership in 2024

Strong revenue growth, strategic partnerships, major orders, and successful product launches



Expanding Market Opportunity

Rapidly growing demand for AI-powered video solutions in defense, Homeland security, & unmanned systems



Core Business Strategy

Delivering full situational awareness solutions; leveraging strategic defense partnerships with a focus on the U.S. & India



Video & AI Edge computing Technology

Modular, future-proof solutions for dynamic operational needs



Financial Highlights

50%+ Revenue growth and 54% reduction in operating loss

Thank You!



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