



FORWARD LOOKING STATEMENTS

This presentation of Silynxcom Ltd. contains "forward-looking statements". Words such as "expects", "intends", "plans", "believes", "seeks", "estimates", and similar expressions or variations of such words are intended to identify forward-looking statements. For example, the Company is using forward-looking statements when it discusses its vision, its products and technology, the market potential for its products, its anticipated orders, including potential orders as a result of the current Israel-Hamas war, and its upcoming range of products and product launches. Forward-looking statements are not historical facts and are based upon management's current expectations, beliefs, and projections, many of which are uncertain. Such expectations, beliefs and projections are expressed in good faith. There can be no assurance, however, that mangement's expectations, beliefs and projections might be achieved. Indeed, actual results may differ materially from what is expressed or indicated by the forward-looking statements. Forward-looking statements are subject to risks and uncertainties that could cause actual performance or results to differ materially from those expressed in the forward-looking statements. Forward-looking statements are undue reliance on any forward-looking statements. For a more detailed description of the risks and uncertainties affecting the Company, see the risk factors detailed in the Preliminary Prospectus and, when available, the final prospectus included in the Registration Statement. Forward-looking statements are made only as of the date 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 information except to the extent required by applicable securities laws. If the Company updates to one or more forward-looking statements, no inference should be drawn that the Company will make additional updates with respec

This presentation includes estimates regarding market and industry data. Unless otherwise indicated, information concerning our industry and the markets in which we operate, including our general expectations, market position, market opportunity and market size, are based on our management's knowledge and experience in the markets in which we operate, together with currently available information obtained from various sources, including publicly available information and independent industry publications, reports, publications, surveys, our customers and other contacts in the markets in which we operate. Certain information is based on management estimates, which have been derived from third-party sources that they believe to be reliable, but they do not guarantee the accuracy or completeness of, as well as data from our internal research, and are based on certain assumptions that we believe to be reasonable. In presenting this information, we have made certain assumptions that we believe to be reasonable based on such data and other similar sources and on our knowledge of, and our experience to date in, the markets in which we operate. While we believe the estimated market and industry data included in this presentation are generally reliable, such information, which is derived in part from management's estimates and beliefs, is inherently uncertain and imprecise, and you are cautioned not to give undue weight to such estimates. Other market data and industry information is based on management's knowledge of the industry and good faith estimates of management. All of the market data, panel data and industry information used in this presentation involves a number of assumptions and limitations. Market and industry data are subject to change and may be limited by the availability of raw data, the voluntary nature of the data gathering process and other limitations inherent in any statistical survey of such data. In addition, projections, assumptions and estimates of the future performance of the markets in which we operate are necessarily subject to uncertainty and risk due to a variety of factors, including those described in the Preliminary Prospectus filed with the SEC under the heading "Risk Factors." These and other factors could cause results to differ materially from those expressed in the estimates made by independent third parties and by us. Accordingly, you are cautioned not to place undue reliance on such market and industry data or any other such estimates. The content of, or accessibility through, the sources and websites identified herein, except to the extent specifically set forth in this presentation, does not constitute a portion of this presentation and is not incorporated herein and any websites are an inactive textual reference only.



IN-EAR IS REPLACING OVER-EAR









Uniquely positioned in the rapidly growing market for tactical in-ear headsets, expanding into lucrative commercial markets



Certified, field-tested products in operational use by tens of thousands of military and law enforcement personnel worldwide



Robust unit price economics - premium price point, high product margins & significant barriers to entry



Extensive international distribution network, enabling valuable customer insights and improved forecasting



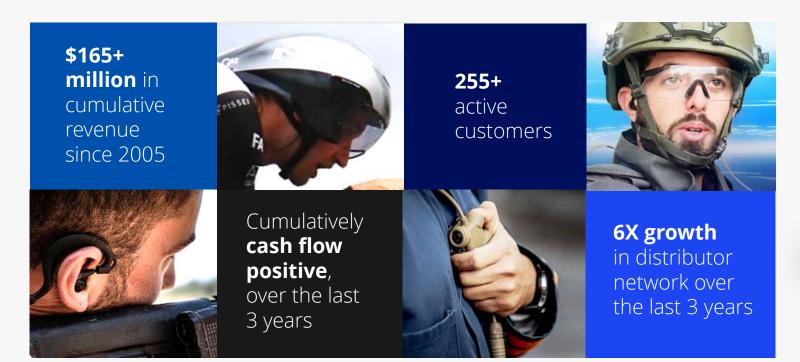
Large, high-quality pipeline we expect will facilitate continued and profitable growth



SILYNX AT A GLANCE

We expect our In-Ear headsets to rapidly replace bulky and outdated Over-Ear headsets, providing improved hearing in stealth operations and reliable, clear radio communication in noisy/kinetic environments

Silynxcom (Silynx) develops, designs, manufactures and sells advanced ruggedized tactical and commercial communication headsets to military, law enforcement, and homeland security agencies and professionals worldwide





Revenue for FY24: \$9.2M

SILYNX IN-EAR PRODUCT OFFERING

Superior Sound Protection & Communication



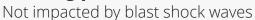








Hearing protection







"Talking from the ear"

Unique, clearer communication in noisy environments



Lightweight & comfortable

For extended continuous use



Improved directional hearing

Pinna is not covered



Low profile

No external microphone, no snag hazard



Suitable for hot environments

Actively ventilates the outer portion of the ear to avoid sweat accumulation



Simple, rugged structure

Hight profit margin per unit



Quick Disconnect Connector (QDC)

Proprietary, multi-pin, waterproof, signal and power input/output



Lightweight multi-com push-to-talk (PTT)

Configurable with a variety of tactical radios

TECHNOLOGY



Real-time software processing

and compression of surrounding audio signals



"Talking from the ear" technology

picks up the minute air movement in the ear canal and converts it into speech



Special "enforcing materials"

embedded into our hardware, cables, and connectors while "cold molding materials" enable durability and long use-life in harsh environments



QDC (Quick Disconnect Connector)

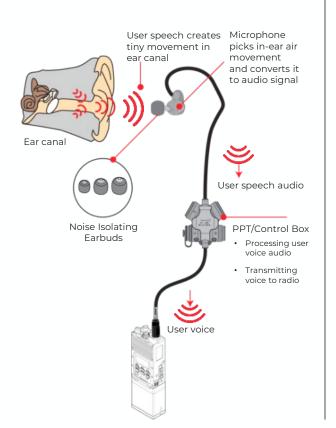
is a unique, robust, proprietary, multi-pin, 20-meter diving-certified connector

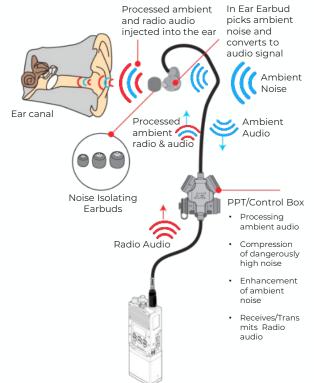


Silynx **In-Ear** Sound Protection System

Transmission Process

Silynx In-Ear Sound Protection System Hearing Process







REVOLUTIONIZING TACTICAL

COMMUNICATION

Silynxcom's Advanced In-Ear Headset for Infantry was adapted to modern battlefield conditions

The new drone threat:

Modern battlefield experiences in Ukraine and Gaza demonstrate significantly increased exposure to potential hearing injury events.

The Silynx Solution:

A higher level of sound protection, a unique 'sound leak test' technology, and other confidential features have been added to the system, enhancing both sound protection and operational flexibility.

Silynx Opportunity:

Silynx's HearThru and Sound Protection technologies are integrated into all our infantry tactical active headsets. Combined with vast experience and know-how of military intercom system interfaces – Silynx was able to offer a viable product in record time.

Status:

Successfully passed field test and in operational use with one of the world's most technologically advanced armies.





BUSINESS UPDATE



Growing Global Acceptance

Estimates record annual revenue of approximately \$9.2 million in 2024*



Entry into Drone Detection Technology

Introduced an APC headset that enhances battlefield awareness by detecting drone noise while maintaining hearing protection



IDF Contracts

Secured \$2.33M in IDF orders since July 2024, totaling \$8.64M from IDF and police forces since October 2023



Advanced Tactical Headset Order

Received a \$270,000 order from a prominent military customer



Asia Pacific Growth

Expanded sales operations in the Asia Pacific region



3M PELTOR Collaboration

Strengthened partnership with 3M PELTOR for next-generation headset solutions



2025 BUSINESS OUTLOOK



Trends:

- Substantial increases in multi-year funding for European military and HL modernization, including communication systems
- Asian military forces are transitioning from over-ear communication devices to in-ear communication devices
- Increasing mobile device usage by law enforcement agencies with a move towards integrating in-ear headsets
- Increase in the quantity and proportion of requirements for in-ear (IE) headsets compared to over-ear (OTE) headsets for sound protection.



Reseller Network:

- Expanded Asian operations, including new customers, expanded reseller network, and repeat sales
- Increase in sales activity in Central Europe
- Began operations in two new promising Asian countries



Product development:

- Increasing market share in the US and EU law enforcement markets with custom solutions for terrestrial trunked radio (TETRA) systems
- Newly developed products will expand our range of product offerings to our customers and improve differentiation



New Horizons:

- Partnership with leading international manufacturers, establishing Silynxcom as their original equipment manufacturer and supplier
- New engagements with emergency services and first responder agencies in Europe
 Participation and selection as a final bidder for two major U.S. Department of Defense (DoD) programs.



MARKET OPPORTUNITY:

ANTICIPATED TRANSITION FROM OVER-EAR TO IN-EAR HEADSETS

In-Ear Headset Growth Drivers



Soldier modernization

Budgets targeting tactical communication advancements and miniaturization in military and law enforcement



Sound protection

Increased awareness of hearing loss in combat/riot situations and the need for protection against louder weapons systems



New generation of data devices

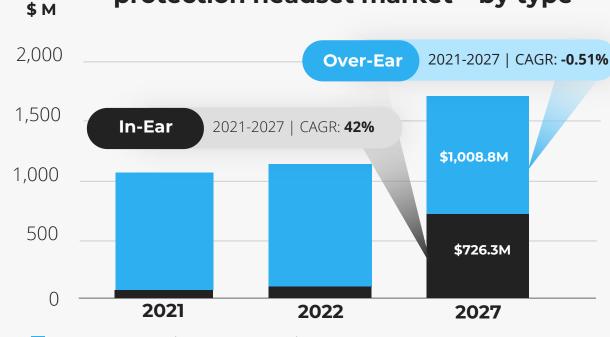
Lighter radios enhance individual soldiers' communication and situational awareness



Industrial/Commercial drivers

Emphasis on safety, efficiency, coordination, noise reduction, training, and hands-free operation

Global active tactical sound protection headset market – by type



In-Ear Sound Protection Headsets





Silynx has been Elbit Systems' OEM headset solutions supplier for 15 years. We have found Silynxcom to be a trustworthy, competent and credible supplier with flexible production capacity.

Moshe Narkis,
 Vice President, Marketing &
 Business Development,
 Elbit Systems Ltd.



COMPETITIVE POSITIONING



Innovative In-Ear hearing protection & "Talking from the ear" technology

Value

Superior, cost-effective performance

Agile

Rapid prototyping of new devices and broad radio interface knowledge

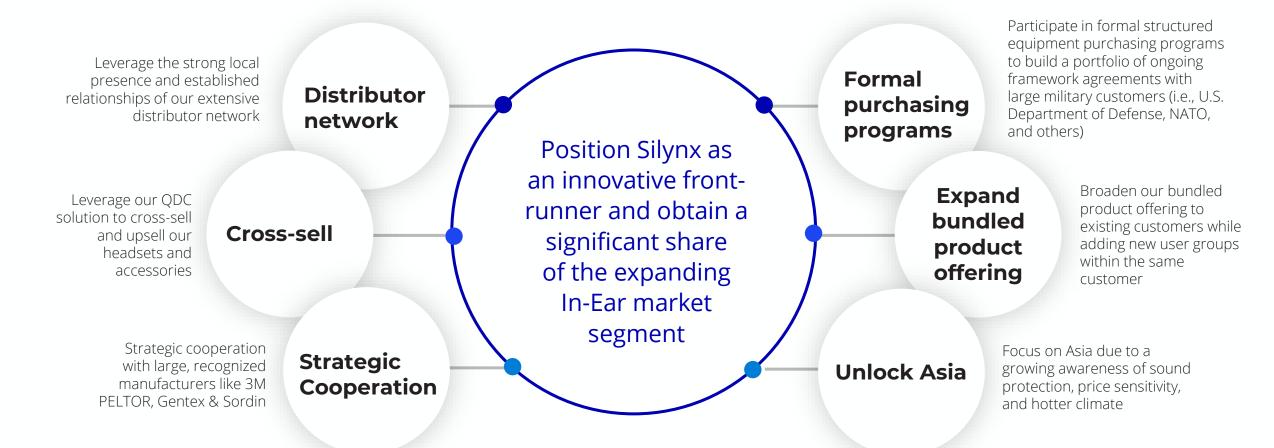


First Mover Advantage

Create a first-mover advantage and dominate the growing in-ear tactical/industrial market segment

GO TO MARKET STRATEGY















European Country National Police

Distributor Network Customer Acquisition

Drivers: Replacing all the police headset systems with modern, updated technology.

Product: Mid-level

Model: Local distributor securing a three-year

public framework contract.

Criteria: Performance and price

Order year: 2024

Delivery Year: 2025-2028

Order Size (Dealer Price): Up to \$2M

Follow-on: Multiple yearly orders are expected to be submitted over the next 3 years



Rhineland-Pfalz County Police

Strategic Cooperation

Drivers: In the first phase, replacing existing Over-Ear headsets used by Police Special Forces.

Product: High-End

Model: Public tender for a 4-year framework contract, bidding by local distributor

Criteria: Technical, field test performance, quality, and price. Silynx ranked the highest on all criteria tested

Order year: 2022, delivery 2023-2026

Delivery Year: 2023

Up to date Ordesr (Dealer Price): \$300K,

Follow-on: Tender specifications adopted by other counties' police departments – additional tenders expected to be published in 2024



Royal Netherlands Army

Formal Purchasing Program

Drivers: 7,000 future soldier systems, incorporating Silynx headsets

Product: Mid-Level

Model: Framework agreement with a strategic partner

Criteria: Technical, field test performance, quality and price

Order year: 2021, delivery 2022

Delivery Year: 2022

Order Size (Dealer Price): \$3.6M

Follow-on Cross Sell: QDC Accessories order of ~\$0.75M received Q4, 2023, additional orders expected 2025.



EXTENSIVE INTERNATIONALDISTRIBUTOR NETWORK

Increased exposure to potential customer opportunities





Distributors selected based on recent tactical equipment sales record to defense and law enforcement clients

Distributors benefit from superior profit margins and robust support

The distributor network creates in-depth relationships with customers

- Provides Silynx with invaluable knowledge about our prospects' current and future needs
- Enables the customers to be involved in product customization and our future product development
- Allows better forecasting of new orders and improved supply chain management



Lange 1 The market is clearly transitioning from Over-ear to In-ear headsets. With the attractive price and superior performance of Sylinxcom's products, we are leading this shift & responding to growing demand in the market.

- HOE Kok Wei,

Managing Director,

Synapse Logic





It is our squadron's standard tactical communications kit and the customer service and support proved by Silynx is without equal. ??



- USAF, Maj, Scott M. Hlavin, Commander, 7th Security Forces Squadron, April 2023



STRATEGIC **RESELLER**AGREEMENT

Profile: 3M PELTOR

One of the world's leading manufacturers and an iconic brand name of headsets and two-way radio accessory products for military, law enforcement, hunting, sport shooting, racing, rally sports, aviation, and manufacturing industries

Challenge

To differentiate its product and create a competitive advantage, PELTOR products needed to close the power management and dual-radio support gap in its product offering

Solution & implementation

Silynx will resell a modified version of the Over-Ear headset, which includes a Silynx QDC connector, an upgraded wiring system, and a Silynx-designed electronic circuit board

Results

- Silynx competes in the high-end Over-Ear headset market with advanced battery technology and dual-radio feature
- Cooperation enables Silynx to lead Over-Ear to In-Ear headset transition
- Silynx's embedded tech in 3M Peltor headsets facilitates access to a large customer base for cross-selling opportunities
- First converted product sales, with an order of \$440K that was received in August 2023



PELTOR

Protection & Communication



EXPERIENCED LEADERSHIP



Ron Klein Chairman BoD

- Co-founder, COO and CFO of Xinteza API Ltd., since Jan. '22,
- Director at Vgarden since Jan. '22, Histour-Eltive Ltd. since Oct. '22, and the Israel Bar Publishing House Ltd. since Sept '21.
- Served as the CEO of ChickP Protein Ltd., June '18-Dec '21.
- MBA from Kelogg Recanati (Northwestern University and Tel Aviv University) and B.A. from Tel Aviv University.



Nir Klein CEO

- Served as CEO since January 2011 and as a member of our BOD since August 2021.
- B.A. from Tel Aviv University.



Ilan Akselrod

- Served as Chief Financial Officer since September 2014.
- Financial controller at Mobileye Technologies (NASDAQ GS: MBLY) from June 2010 to August 2014.
- M.A. from Bar Ilan University.



Ronen Hananis

VP

- Served as VP of Operations and Development since October 2016.
- Prior to that Mr.
 Hananis served as
 Engineering
 Manager.
- B.Sc. from the Holon Institute of Technology.



Gal Nir

VP

- Served as VP of Marketing and Israel Sales since October 2005.
- Member of the board of directors since August 2021.
- B.A. from Tel Aviv University.



Elik (Elihay) Cohen

VP

- VP Marketing and International Sales since July 2021.
- Previously served as VP of Marketing and International Sales in a large Israeli tactical gear producer.
- 20 years of management and sales senior positions in the high-tech industry.
- B.Sc. from Tel Aviv University.



INCOME STATEMENT

H1 2024	H1 2023
\$5,356	\$3,096
(\$2,706)	(\$1901)
\$2,650	\$1,195
(\$699)	(\$1,989)
(\$259)	(\$569)
(\$1,425)	(\$965)
\$267	(\$2,328)
(\$696)	(\$2,326)
	\$5,356 (\$2,706) \$2,650 (\$699) (\$259) (\$1,425) \$267



SUMMARY BALANCE SHEET

(in thousands of USD)	June 30, 2024	December 31, 2023
Cash and Cash Equivalents and Marketable Securities 1	\$3,659	\$568
Trade receivables	\$2,060	\$2,452
Inventory	\$2,577	\$2,482
Total Assets	\$8,926	\$6,166
Total Liabilities	(\$2,310)	(\$3,945)
Total Shareholders' Equity	\$6,616	\$2,221



CAPITALIZATION TABLE As of January 6, 2025

Silynxcom Ltd.	Ordinary Shares
Shares Outstanding	5,340,606
Options (WAEP: \$ 2.14)	1,183,939
Warrants (WAEP: \$5)	62,500
Fully Diluted Shares Outstanding*	6,587,045

^{• *} Including warrants and ESOP-related options to be converted into shares at ratio of one warrant / ESOP-related option per one shar. No special terms were included in the warrants.

INVESTMENT HIGHLIGHTS

Strong position in the rapidly growing tactical in-ear headsets market

Multiple expansion opportunities into lucrative commercial markets

Field proven and in operational use worldwide

High product margins and significant barriers to entry

Extensive international distribution network

Large, high quality pipeline







THANKYOU

CONTACT US: Nir Klein, Chief Executive Officer

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APPENDIX



RECENTCUSTOMER WINS



Defense

- Dec 2024 Enhances Drone Sound Awareness for Armored Vehicle Crews with Upgraded New Product
- Nov. 2024 \$270,000 order from a leading military customer for advanced tactical headsets
- Oct. 2024 Order from the U.S. Air Force for tactical communication products
- Sept. 2024 \$740,000 order for tactical communication equipment from the IDF
- July 2024 \$500,000 in orders from the IDF for its advanced military headset system family of products
- July 2024 \$315,000 follow on order from the IDF



Law Enforcement

- Nov 2024 –\$1-2 million framework contract won by European distributor
- Sept. 2024 Three orders from law enforcement in Germany and Switzerland through its European distribution partners
- Sept. 2024 \$270,000 order from high-level security agency for its flagship In-Ear headsets
- June 2024 Secured multiple orders from US federal and law enforcement organizations of its new tactical system
- February 2024 Introduced new encrypted wireless tactical communication product using the TETRA-based communication systems



Commercial

- April 2023 Sale to European nuclear facility security team.
- May 2023 Additional sales to Glencore + extensive field testing at iron smelting facilities in Australia
- March 2023 First sale to worldclass professional cycling team



Strategic Cooperation

- Dec 2024 Unveiled Innovative Headset to Enhance Drone Detection for Armored Vehicle Crews
- Dec 2024 Supplied exclusive customized Headset solution to a new tactical radio manufacturer.
- June 2024 Expanded Global Reach with New Asian and European Distribution Agreements
- April 2024 Strengthened collaboration to deliver nextgeneration headsets with 3M PELTOR, to include the Peltor ComTac™ VIII Headset
- Dec 2024 Supplied 2nd order of exclusively customized Headset solution to a large global radio manufacturer.



COMMERCIAL & INDUSTRIAL Use Cases

Silynx's agility, innovative technology, price, and technical performance have allowed it to gain early traction in commercial and industrial markets





Silynx sells it's In-Ear headsets to a Tier 1 professional cycling team. which are embedded into the team's riding helmets Alengineered biometric data and voice alerts are delivered to cyclists through our In-Ear Headsets.



GLENCORE

Australia, May 2023

Silynx has provided Glencore In-Ear headsets for use in iron smelting facilities in Australia.



NUCOR®

2022 - 2023

Nucor buys our In-ear headsets to replace their Over-Ear headset as a solution to provide employees of their steel mill plants with better situational awareness & improved quality of communication.



GENTEX

PP Division, 2021 - 2023

Sylinx's In-Ear headsets are integrated into Gentex's "Pure flow" hooded respiratory suits that are used by firefighters, in hospitals, and in clean room environments



exelon*

Largest USA nuclear power plants 2021-2023

Sylinx's In-Ear headsets are used by employees at their nuclear power plant to enhance clarity, filter out corrosive plant noise, & facilitate effective work interaction.