



# COMPANY PRESENTATION



March, 2024

# FORWARD LOOKING STATEMENTS

This presentation of Silynxcom Ltd. (the “Company”, “Silynxcom”, or “Silynx”) 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 management’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, and investors should not place 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 section titled “Risk Factors” in the final prospectus related to the Company’s public offering filed with the SEC on January 11, 2024. 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 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.

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 more fully in the section titled “Risk Factors” in the final prospectus related to the Company’s public offering filed with the SEC on January 11, 2024. 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



# COMPANY HIGHLIGHTS



**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

<p><b>\$150 million</b> in cumulative revenue since 2005</p>		<p><b>300+</b> active customers</p>		<p><b>100% revenue growth</b> from 2020 to 2022</p>	
	<p>Cumulatively <b>cash flow positive</b>, over the last 3 years</p>		<p><b>6X growth</b> in distributor network over the last 2 years</p>		

- RECENT DEVELOPMENTS -

# ISRAEL-HAMAS WAR



Israeli Government declared war in response to Hamas invasion



Silynx has since **received orders of ~\$4M** from IDF and Israel Police



Both for **near-term supply and replenishing** of inventory



Additional orders **expected**

# SILYNX IN-EAR PRODUCT OFFERING

Superior Sound Protection &  
Communication

In-Ear  
Sound  
Protection  
Headset



Weapon  
Mounted  
Wireless  
PTT



QDC  
Quick  
Disconnect  
Connector



PTT/  
Control  
Box



## Hearing protection

Not impacted by blast shock waves



## “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

High 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

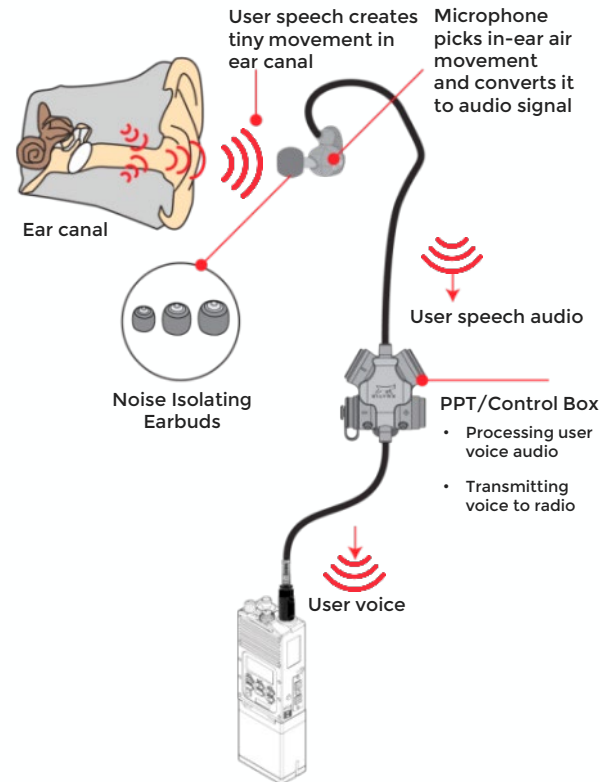


## QDC (Quick Disconnect Connector)

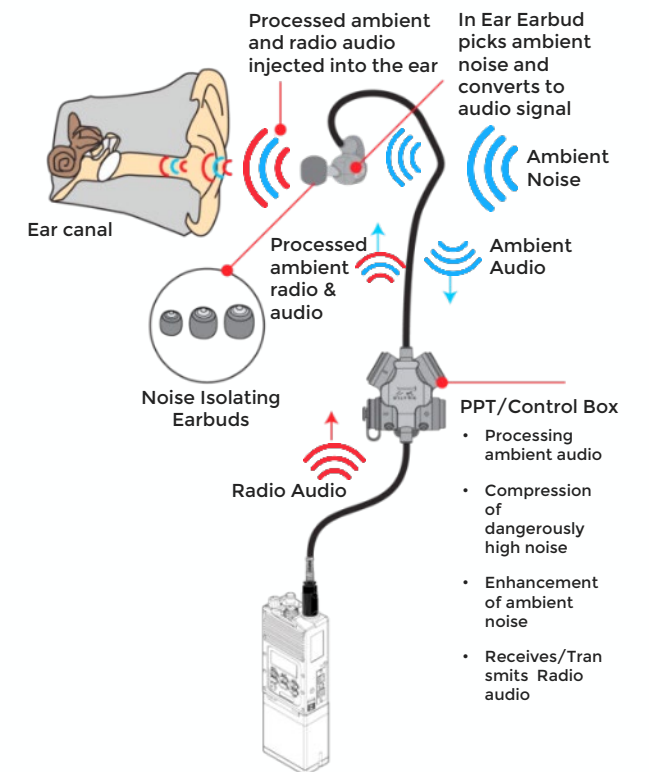
is a unique, robust, proprietary, multi-pin, 20-meter diving-certified connector



## Silynx In-Ear Sound Protection System Transmission Process



## Silynx In-Ear Sound Protection System Hearing Process





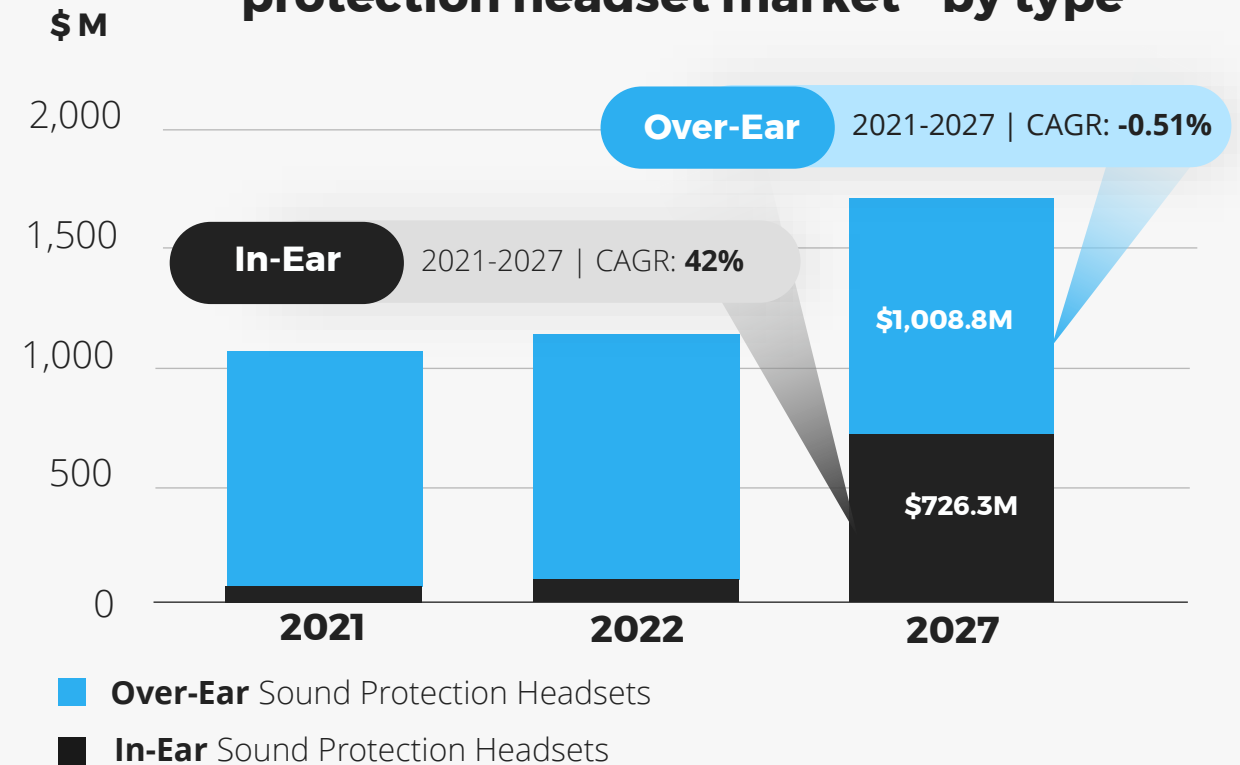
# MARKET OPPORTUNITY:

## 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



The Elbit Systems logo, which consists of a yellow triangle pointing upwards with the text "Elbit Systems™" in blue and black below it, all contained within a white circular background.

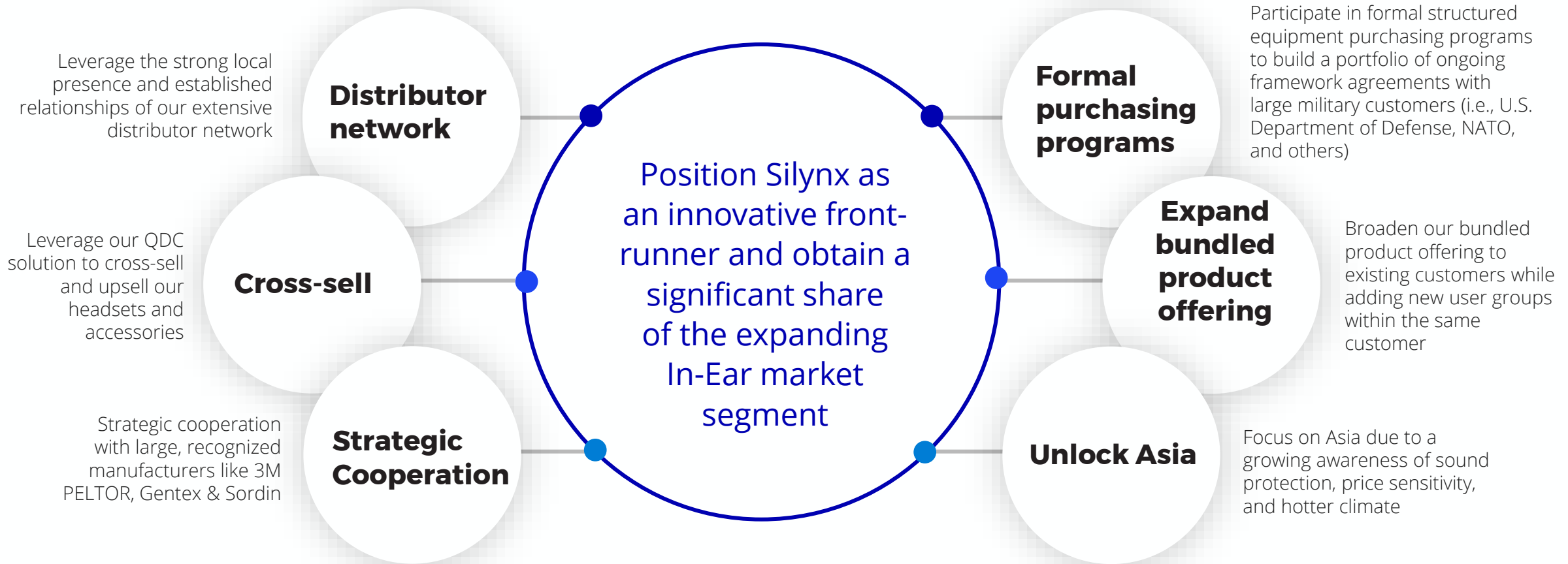
Elbit Systems™

“

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

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

# GO TO MARKET STRATEGY



## Our Loyal Customers



## Our Strategic Partners



# CASE STUDIES



Republic of Korea Armed Forces  
**Distributor Network  
 Customer Acquisition**

**Drivers:** Replacing all infantry headset systems with In-Ear sound protection technology. Target is ~ 130,000 systems purchased via multiple tenders by 2027

**Product:** Entry-level

**Model:** Direct bidding on public tender

supported by a local agent

**Criteria:** Performance and price

**Order year:** 2020

**Delivery Year:** 2021

**Order Size (Dealer Price):** \$6.3 million for 17,000 Systems, awarded to Silynxcom

**Follow-on:** ~ 8,000 units tender expected to be awarded in the second quarter of 2024



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

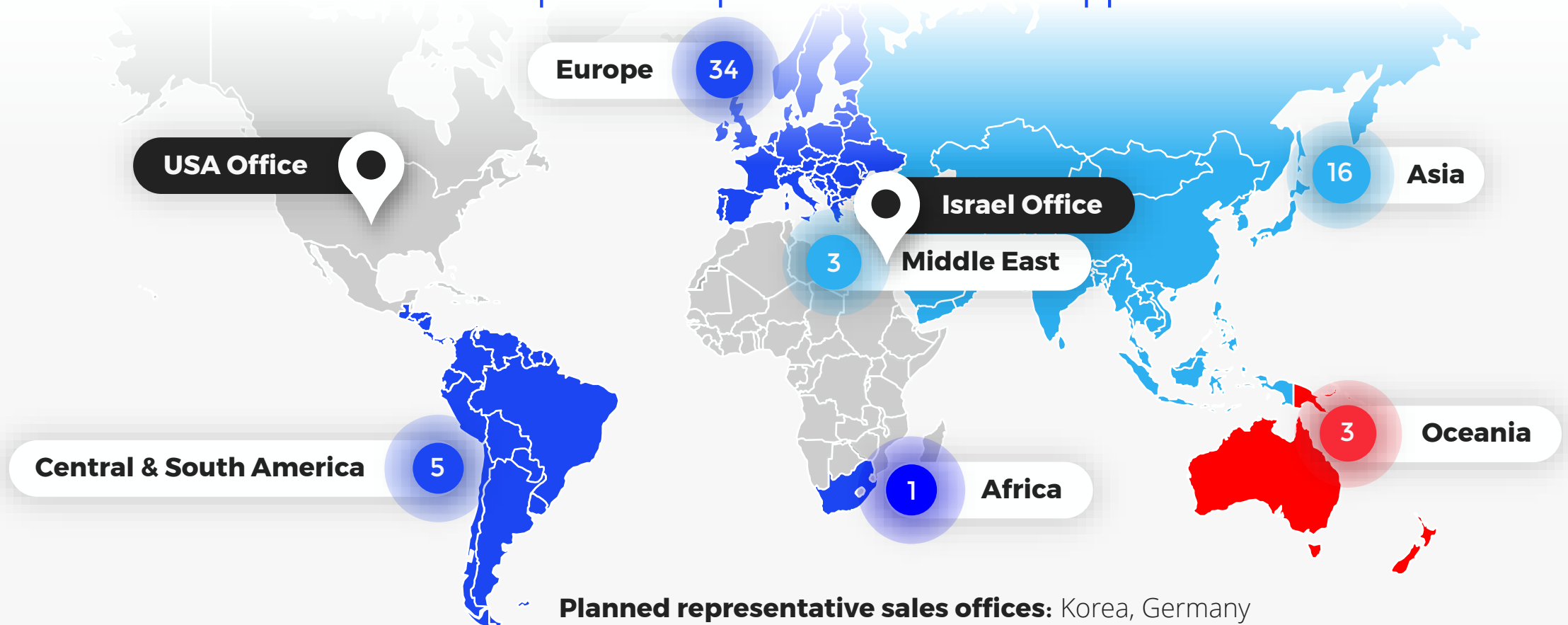
**Delivery Year:** 2022

**Order Size (Dealer Price):** \$3.6M

**Follow-on Cross Sell:** QDC Accessories order of ~\$0.75M received Q4, 2023, additional orders expected 2024.

# EXTENSIVE INTERNATIONAL DISTRIBUTOR NETWORK

Increased exposure to potential customer opportunities



# DISTRIBUTOR Network

**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



**“ The market is clearly transitioning from Over-ear to In-ear headsets. With the attractive price and superior performance of Silynx’s products, we are leading this shift & responding to growing demand in the market. ”**

**- HOE Kok Wei,**  
*Managing Director,*  
*Synapse Logic*





**“ Silynx is the best system for tactical communications.**

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



**U.S. AIR FORCE**

**- 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





# RECENT CUSTOMER ANNOUNCEMENTS



## Defense

- **February 2024**- Secured follow-up purchase order of \$280,000 for Clarus In-Ear Headsets from military customer
- **February 2024**- Received additional \$550,000 order from Israel Defense Forces and Israeli Police Forces
- **January 2024**- Secured \$400,000 follow up order from a leading global defense company, amounting to over \$4.5 million in orders from this customer
- **July 2023** – Contract with Singapore Army for Silyn converted 3M PELTOR headsets. Delivery expected by December 2023



## Law Enforcement

- **February 2024**- Introduced a new encrypted wireless tactical communication product
- **August 2023** – Follow-on orders from the German first order from the German state security services
- **June 2023** – Awarded a second contract from the National Police of the Republic of Korea
- **January 2023** – First delivery of a four-year formal purchasing program with the German Police



## Commercial

- **May 2023** – Additional sales to Glencore + extensive field testing at iron smelting facilities in Australia
- **March 2023** – First sale to world-class professional cycling team



## Strategic Cooperation

- **February 2024**- Received confirmation of a purchase order for its innovative software-defined radio (“SDR”) headset to a world-leading US-based SDR OEM
- **May 2023** – Production of the first prototype following Joint Product Development Agreement with Leonardo Group
- **April 2023** - Joint Product Development Agreement with one of Israel's largest tactical radio producers
- **Jan 2023** – Worldwide product Convertor Agreement with 3M PELTOR

# 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



 Cycling May 2023

Silynx sells its In-Ear headsets to a Tier 1 professional cycling team, which are embedded into the team's riding helmets. AI-engineered 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  
CORPORATION**

PP Division, 2021 - 2023

Silynx'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.

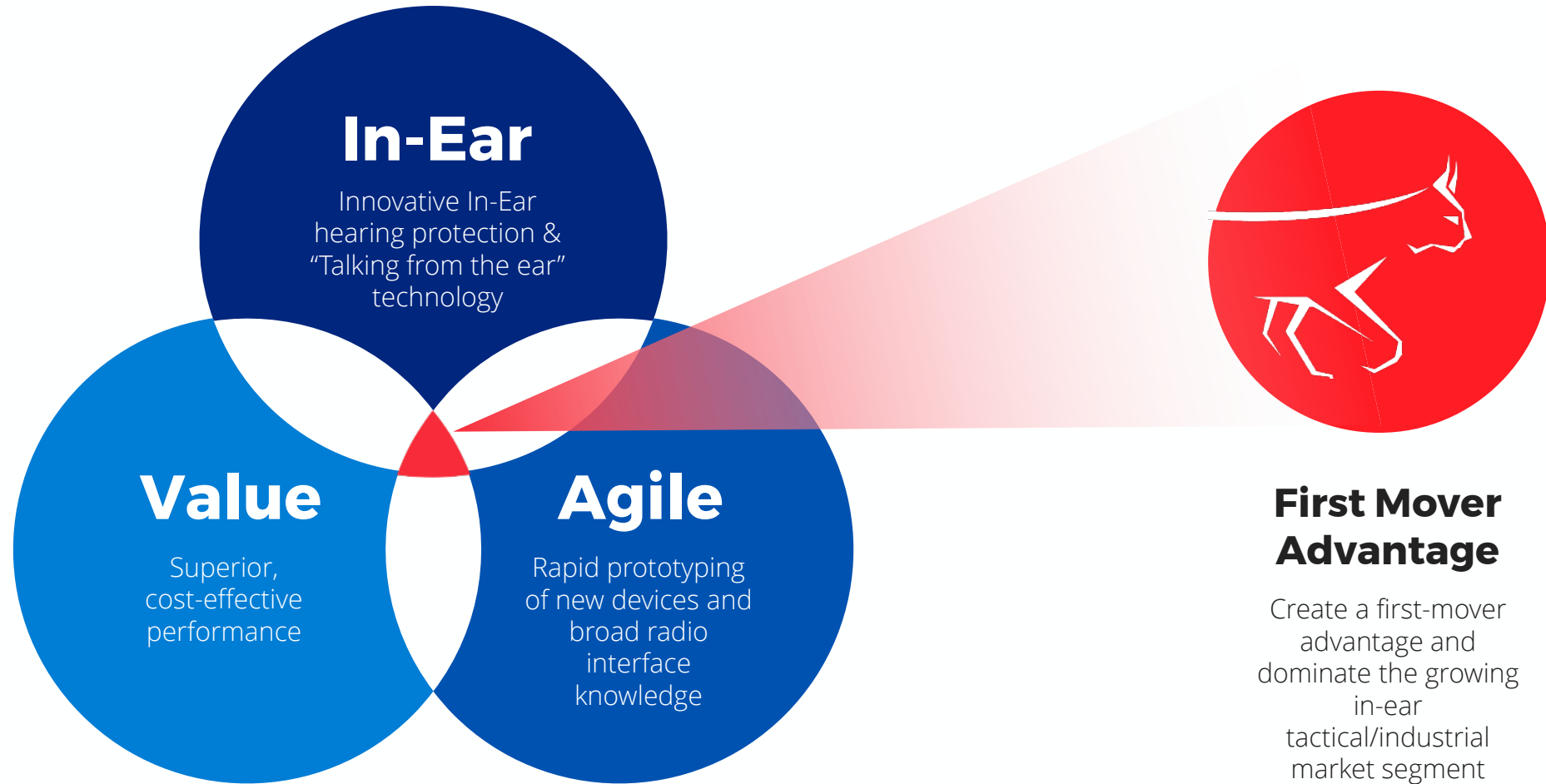


 **exelon**

Largest USA nuclear power plants 2021-2023

Silynx'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.

# COMPETITIVE POSITIONING



# 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 Kellogg 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**

**CFO**

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



**Ronen Hananis**

**VP**

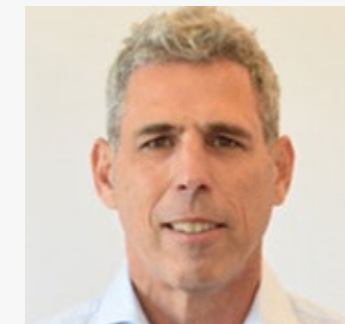
- Served as VP of Operations and Development since October 2016.
- Prior to that Mr. Hananis served as Engineering Manager.
- B.Sc. from the Holon Institute of Technology.



**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**

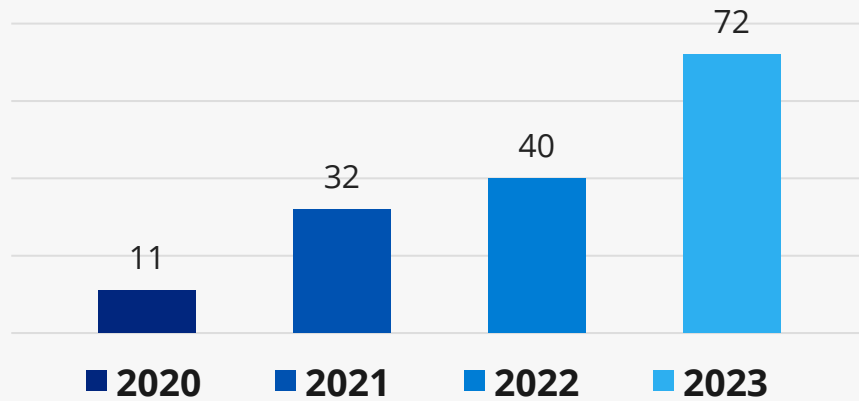
**VP**

- 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.

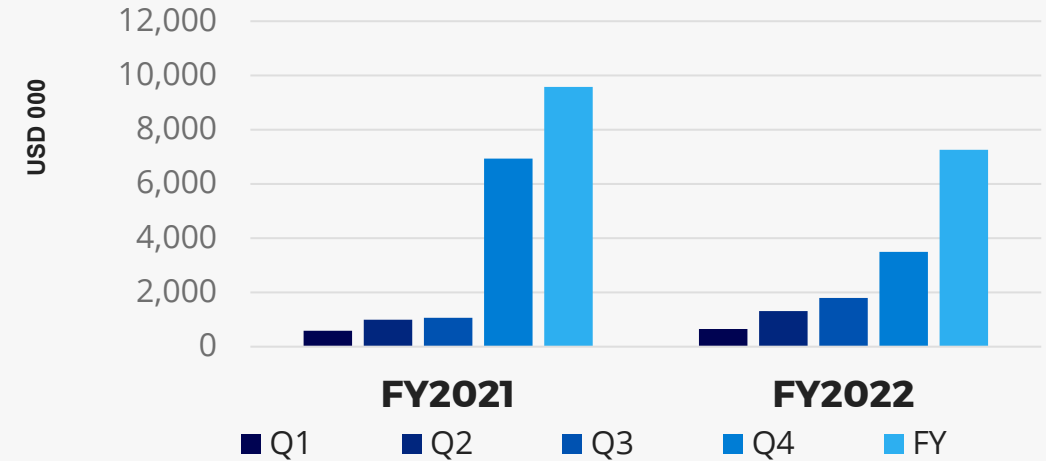
# FINANCIAL HIGHLIGHTS

As of December 19, 2023

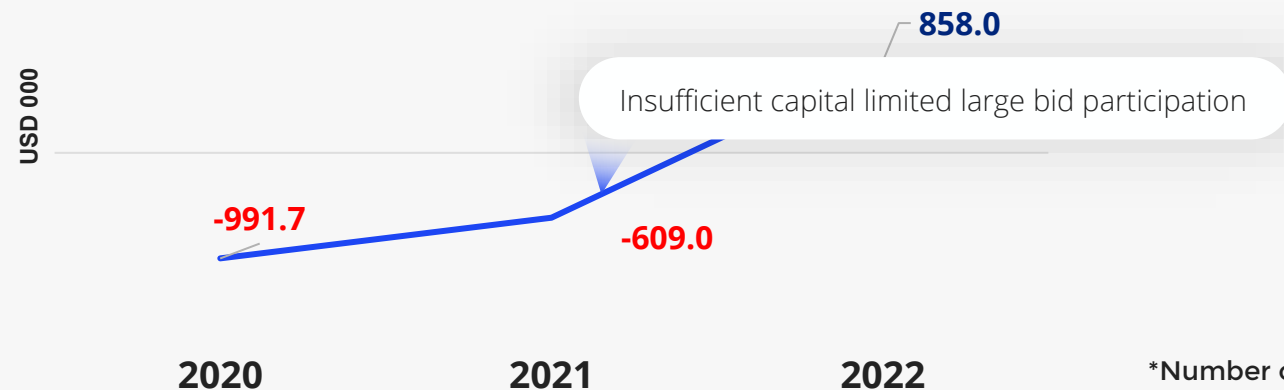
## Pipeline\*



## Seasonality of Revenue



## Working capital end of the year



\*Number of Requests For Information the company has responded to as of October 17, 2023

# INCOME STATEMENT

*(in thousands of USD)*

	FY 2022	H1 2023
<b>Revenues</b>	\$7,264	\$3,096
<b>Cost of sales</b>	(\$4,836)	(\$1,901)
<b>Gross Profit</b>	\$2,428	\$1,195
<b>Sales and Marketing</b>	(\$672)	(\$1,989)
<b>Research and Development</b>	(\$439)	(\$569)
<b>General and Administration</b>	(\$837)	(\$965)
<b>Net Income (Loss)*</b>	\$1,798	(\$2,326)

\* H1 2023 expenses include non-cash charges related to the issuance of stock options totaling \$2.804 million. No stock-based compensation expenses were recorded in the financial statements for FY 2022.

# SUMMARY BALANCE SHEET

*(in thousands of USD)*

	December 31, 2022	June 30, 2023
<b>Cash and Cash Equivalents and short-term bank deposits</b>	\$69	\$351
<b>Trade receivables</b>	\$2,774	\$781
<b>Inventory</b>	\$2,433	\$2,664
<b>Total Assets</b>	\$5,807	\$4,541
<b>Total Liabilities</b>	(\$5,009)	(\$3,265)
<b>Total Shareholders' Equity</b>	\$798	\$1,276

# CAPITALIZATION TABLE

*As of February 26, 2023*

<b>Silynxcom Ltd.</b>	Ordinary Shares
<b>Shares Outstanding</b>	5,250,000
<b>Options (WAEP: \$ 1.96)</b>	1,096,653
<b>Warrants (WAEP: \$3.06)*</b>	116,124
<b>Fully Diluted Shares Outstanding**</b>	6,462,777

- \* As of February 26, 2024 USD / NIS exchange rate was 3.649 NIS to 1 USD
- \*\* Including warrants and ESOP-related options exercisable into shares at ratio of one warrant / ESOP-related option per one share. No special terms were included in the warrants.



# WHAT TO EXPECT IN THE NEXT 12 MONTHS

## Defense

- IDF repeat orders
- Repeat Order win in South Korea
- Announcement of joint development project with Leonardo S.p.a. - one of Europe's largest defense groups
- Participating in 2 large European multi-year bids.
- Follow on order from Israeli tactical radio producers for a large Asian country
- Follow on order from Elbit Systems for a new European country army project
- Participation in the U.S. Department of Defense's new multi-year In-Ear headsets program

## Law & Enforcement

- South Korean Police to place 3rd follow-on order
- Participation in two large, multi-year European national police bids.
- Expansion into the German market with new law enforcement clients
- Follow on order from a South Asian national police department

## Commercial

- Launch of new commercial In-Ear headsets - a family of products for the cycling and motorsports markets, respectively
- Silynx system to be integrated into the new Formula 1 helmet of one of the leading teams

# COMPANY 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**





# THANK YOU

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