

Radar Revolution. Delivered.

Q3 2022 Earnings



Disclaimer



This presentation and the earnings call contain "forward-looking statements" within the meaning of the Securities Act of 1933 and the Securities Exchange Act of 1934, both as amended by the Private Securities Litigation Reform Act of 1995. The words "expect," "believe," "estimate," "intend," "plan," "anticipate," "may," "should," "strategy," "future," "will," "project, " "potential" and similar expressions indicate forward-looking statements. Forward-looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties. The financial results described in this presentation are based on Arbe's preliminary financial statements, which are subject to audit by the Company's independent accounting firm and are subject to any adjustments resulting from the completion of such audit. These risks and uncertainties include, but are not limited to: (i) unanticipated delays or difficulties in connection with the evaluation of Arbe's products in evaluation and test programs; (ii) Arbe's ability to have products manufactured for it by third parties that meet Arbe's and its customers quality standards and delivery requirements;; (iii) Arbe's ability to leverage its existing relationships and secure orders resulting from the test programs; (iv) Arbe's ability to meet its projected revenue level and its ability to operate profitably; (v) Arbe's ability to meet is timetable both to achieve full production and to meet the delivery requirements of its customers; (vi) the development of safe autonomous vehicles that include Arbe's radar systems (vii) Arbe's expectation that it will continue to obtain orders from Tier 1 suppliers and OEMs which would be building the radars based on its Chipset solution; (viii) the effect of inflation and supply chain issues on Arbe's cost and its development schedule, including Arbe's ability to obtain semiconductor products when needed and at a reasonable price; (ix) Arbe's ability to price its products in a manner to enable it to operate profitably; (x) Arbe's expectation that radars are crucial to the automotive industry and will be deployed in nearly all new vehicles as a long range, cost-effective sensor with the fewest environmental limitations; (xi) Arbe's belief that the Arbe Radar Chipset and Lynx Surround Imaging Radar herald a breakthrough in radar technology that provide Tier 1 suppliers and OEMs to replace the current radars with an advanced solution that meets the safety requirements of Euro-NCAP and NHTSA for autonomous vehicles at all levels of autonomous driving; (xii) Arbe's ability to develop or have access to the latest developments relating to radar and autonomous driving vehicles; (xiii) the ability of its Tier 1 customers to successfully market radar systems using Arbe's radar to automobile manufactures; (xiv) Arbe's ability to attract and retain highly skilled personnel and senior management, including research and development, sales and marketing personnel; (xv) Arbe's ability to develop and market products based on its radar technology for uses outside of the automotive industry; (xvi) accidents or bad press resulting from accidents involving autonomous driving vehicles, even those using radar products from other companies or based on other technology and the effect of any accidents with vehicles using Arbe's radar system; (xvii) the failure of the markets for Arbe's current or new technologies and products to materialize to the extent or at the rate that Arbe expects; (xviii) unexpected delays or difficulties related to the development of Arbe's technologies and products; (xix) the effect of laws and changes in laws that have an effect on the market for or the requirement for autonomous vehicles; (xx) the effect of COVID-19 and any new variants or any pandemics or multinational epidemics and actions taken by governments and industry to address the effects of the pandemic and the corresponding macroeconomic uncertainty; (xxi) changes or inaccuracies in market projections; (xxii) changes in Arbe's business strategy; and (xxiii) the risk and uncertainties described in "Risk Factors," "Management's Discussion and Analysis of Financial Condition and Results of Operations," "Cautionary Note Regarding Forward-Looking Statements" and the additional risk described in Arbe's Annual Report on Form 20-F, filed with the Securities and Exchange Commission, or SEC, on March 31, 2022 and in Arbe's prospectus dated June 22, 2022, which was filed by Arbe with the SEC on June 23, 2022, and its prospectus dated July 11, 2022, which was field by Arbe with the SEC on July 19, 2022, as well as other documents filed by Arbe with the SEC. Accordingly, you are cautioned not to place undue reliance on these forward-looking statements. Forward-looking statements relate only to the date they were made, and Arbe does not undertake any obligation to update forward-looking statements to reflect events or circumstances after the date they were made except as required by law or applicable regulation. Information contained on, or that can be accessed through, our website or any other website is expressly not incorporated by reference into and is not a part of this presentation.

Moving Into Mass Production Phase

A mass quantity preliminary order from Hirain, a leading Chinese Tier 1 supplier.

Moving Arbe into the mass production phase.







Focusing on driver assistance and safety



Reducing costs

Ensuring we are prepared for the longer time frames of L2+ and L3

Impact via Tier 1 Partnerships



Tier 1

- Innovative radar algorithms
- Radar system development
- Tech integration for OEMs
- Go to market

arbe

Breakthrough Imaging
Radar Chipset

Advanced radar systems providing unrivalled safety to the industry

Tier 1 Partnerships: Veoneer



veoneer

- A world leader in automotive safety
- Chose to partner with Arbe after five years of extensive research among 4D radar chipset developers across the globe.



Chris Van Dan Elzen
EVP of Radar Product Area





Veoneer is now passing 50M radars produced and we see the overall market growing to roughly 250M per year by the end of the decade. As this market grows overall and the imaging radar segment of the market rapidly grows within it, we are looking forward to the journey together with Arbe."

CHRIS VAN DAN ELZEN
EVP OF RADAR PRODUCT AREA
VEONEER

Tier 1 Partnerships: Valeo



Valeo

- The world's leading ADAS tier-1 player
- Selected Arbe's chipset for their radar systems.



Martin Mandry
Vice President Ranging Sensors

Tier 1 Partnerships: Weifu Group



WETFU展孚

- Weifu High Technology Group, a major tier 1 supplier in the Chinese automotive market
- China, the largest vehicle market in the world, is leading the way toward an autonomous vehicle future
- Developing radar systems based on Arbe's chipset.



Mr. Xu Yunfeng
President





We estimate there will be 33M vehicles manufactured in China in 2030. Over 40% of the new vehicles will be equipped with radars, of which, 20% will use next generation imaging radar. We believe Weifu with Arbe's chipset will assume a leadership position at 15–20% share in the market."

MR. XU YUNFENG, PRESIDENT WEIFU GROUP

Tier 1 Partnerships: HiRain Technologies





- A leading Chinese ADAS tier-1 supplier
 - Expects to reach full mass production by 2023
- Placed a preliminary order for 340,000 chipsets
 - A significant step toward moving Arbe into the mass production phase
- Selected by the Port of RiZhao in Shandong Province
 - Trucks can lead the autonomous vehicle revolution
 - Require the highest standards of safety.



Tier I partners broaden our outreach and accelerate our path to market

Market Recognition

Lynx - industry's 1st Surround Imaging Radar



AutoSens Award 2022

Hardware Development of the Year









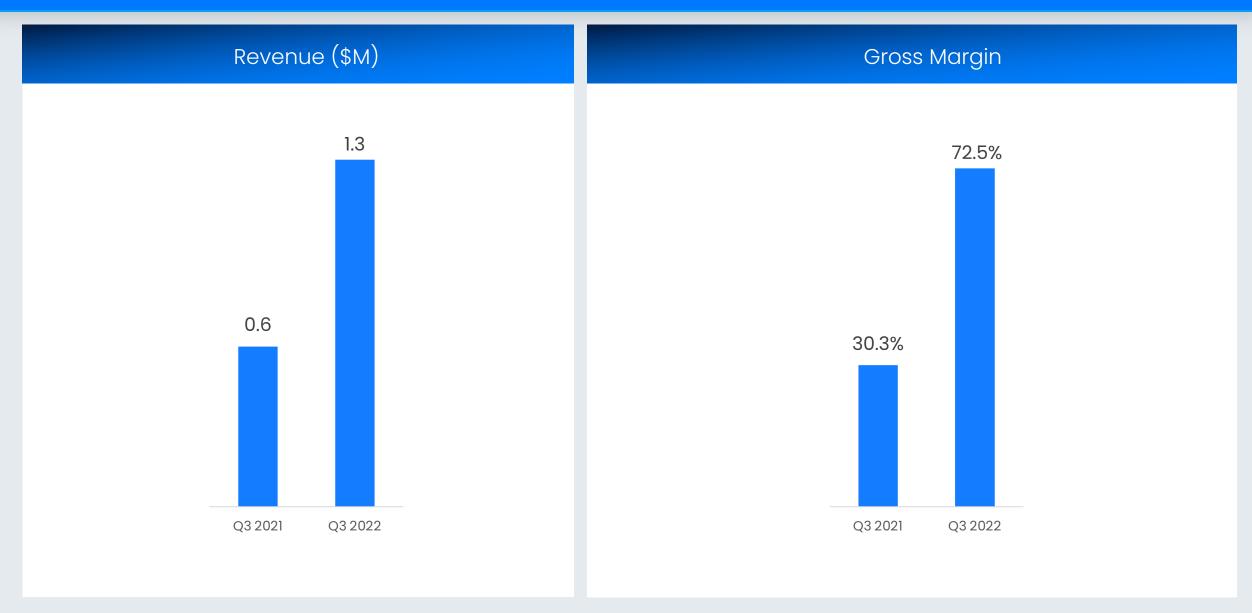
Radar Revolution. Delivered.

Financial Results

Q3 2022







Profitability





^{*} Adjusted EBITDA - a Non-GAAP measurement, which excludes expenses for non-cash share-based compensation and for non-recurring items.

Balance Sheet | Sep 30, 2022

\$63.2м

Cash and cash equivalents with no debt.



Guidance

Revenue

\$4_M-\$7_M

(\$34м)-(\$38м)

Adjusted EBITDA*



* Adjusted EBITDA - a Non-GAAP measurement, which excludes expenses for non-cash share-based compensation and for non-recurring items.

The State of The Automotive Industry Chat



Thilo Koslowski, Board Member, Arbe

Previous positions:

- Porsche Digital | Founder and CEO
- **▶ Gartner Group** | founder and VP of automotive



Kobi Marenko, CEO, Arbe

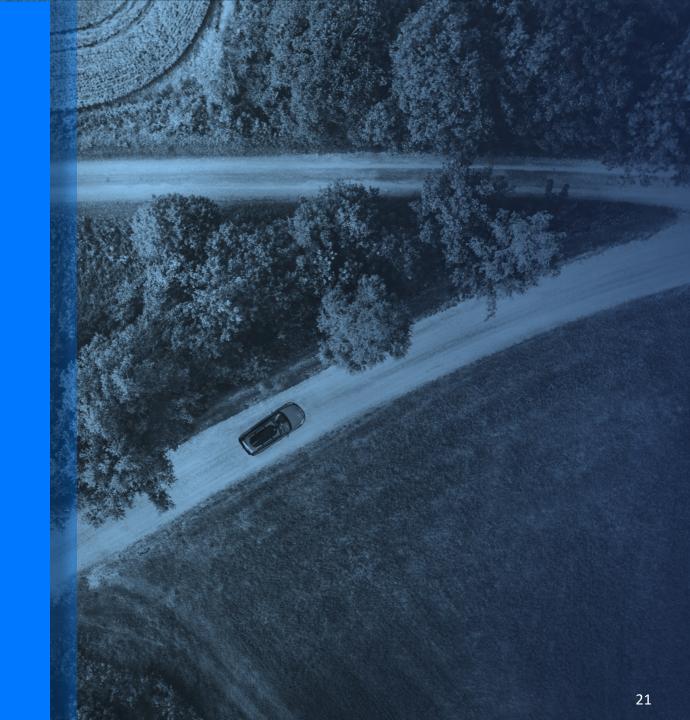


arbe

Radar Revolution. Delivered.

Q&A

Q3 2022



arbe

Radar Revolution. Delivered.

Thank You

investors@arberobotics.com

