

NASDAQ: SVRE | TASE: SVRE

OCTOBER 2022

FORWARD-LOOKING STATEMENTS



This presentation and oral statements made regarding the subject of this presentation contain "forward-looking statements" that involve substantial risks and uncertainties. Such statements include, without limitation, references to the SaverOne 2014 Ltd. (the "Company's") predictions or expectations of future business or financial performance and its goals and objectives for future operations, financial and business trends, performances, strategies or expectations. Forward-looking statements include, but are not limited to, statements about: the ability of our technology to substantially improve the safety of drivers; our planned level of revenues and capital expenditures and our belief that our existing cash and the net proceeds from this offering will be sufficient to fund our operations for at least the next 12 months; our ability to market and sell our products; our plans to continue to invest in research and development to develop technology for both existing and new products; our intention to advance our technologies and commercialization efforts; our intention to use local distributors in each country or region that we will conduct business to distribute our products or technology; our plan to seek patent, trademark and other intellectual property rights for our products and technologies in the United States and internationally, as well as our ability to maintain and protect the validity of our currently held intellectual property rights; our expectations regarding future changes in our cost of revenues and our operating expenses; our expectations regarding our tax classifications; interpretations of current laws and the passage of future laws; acceptance of our business model by investors; the ability to correctly identify and enter new markets; the impact of competition and new technologies; general market, political and economic conditions in the countries in which we operate; projected capital expenditures and liquidity; our intention to retain key employees, and our belief that we maintain good relations with all of our employees; the impact of the COVID-19 pandemic, and resulting government actions on us; and other risks and uncertainties, including those listed in the section titled "Risk Factors" in the final Prospectus on From 424b4 filed with the SEC on June 6th, 2022

In some cases, you can identify forward-looking statements by the words "may," "might," "could," "would," "should," "expect," "intend," "plan," "objective," "anticipate," "believe," "estimate," "predict," "potential," "continue" and "ongoing," or the negative of these terms, or other comparable terminology intended to identify statements about the future. These forward-looking statements may not materialize, in whole or in part, or may materialize differently than expected, or may be affected by factors that cannot be assessed in advance. We may not actually achieve the plans, intentions or expectations disclosed in our forward-looking statements, and you should not place undue reliance on our forward-looking statements. Actual results or events could differ materially from the plans, intentions and expectations disclosed in the forward-looking statements we make. You are cautioned not to place undue reliance on forward-looking statements. Except as otherwise indicated, the forward-looking statements contained in this presentation speak only as of the date of this presentation and the Company undertakes no obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.



SAVERONE AT A GLANCE





Who is SaverOne

We have developed proprietary technology to create an innovative two-tier solution:

- Stop driver's cell phone distraction.
- Protect pedestrians (VRU's).



What Do We Provide

Advanced driver and pedestrian safety solution:

- Identify cell phones located in the driver's vicinity and block use of dangerous apps.
- Identify **Pedestrians** entering the road.



What Do We Solve

The Company's patented solution eliminates driver's distractions from mobile apps and identifies pedestrians, keeping the **driver focused on the road** and not on the cellphone, **preventing mobile distractions related accidents** from happening.



Israel

Headquarters



2014 Year Founded



TASE: SVRE Nasdaq: SVRE*



40+ Employees



40+
Active Customers



20+

Diverse IP Portfolio Registered & Pending

THE NEW GEN 2.0 SOLUTION ENABLES RAPID GLOBAL EXPANSION





GEN 2.0 HIGHLIGHTS

- New platform with an improved performance and user experience
- Supports 5G cellular technology across the world
- Lower production costs to improve margin and competitive positioning
- Reduced size, improving installation and operational efficiency

Launch fully integrated OEM products



Expand to other verticals



Global expansion

Convert live pilots into commercial contracts within Israel











SAVERONE'S OFFERING





CORE TECHNOLOGY, BASED ON MOBILE RF FOOTPRINT, USING SIGNAL PROCESSING AND AI





IN-CABIN DRIVER DISTRACTION PREVENTION [Commercial solution]

- Automatically identify which phone belongs to the driver, applying the Safe-Mode only onto it
- Distinguish dangerous apps, like texting and social media, from non-dangerous ones, like navigation

Target markets:

- Aftermarket fleets (Commercial Vehicles)
- OEMs (Vehicle manufacturers)

VRU* SAFETY SOLUTION - "SENSOR-4" [In development]

- Detecting distracted VRUs, preventing collisions
- Enhancing the ADAS sensor suite

- OEMs (Vehicle manufacturers)
- Autonomous vehicle (Commercial & Passenger)

^{*}Vulnerable Road Users and pedestrians





IN-CABIN DRIVER DISTRACTION PREVENTION





1.35M

Annual traffic fatalities worldwide⁽¹⁾



\$850B+

Total economic costs of traffic accidents in the U.S. each year⁽²⁾



\$60B

Amount distracted driving costs employers⁽³⁾



\$11M

Average settlement cost for a fatal accident involving a commercial fleet driver⁽⁴⁾

DISTRACTED DRIVING IS NOW A GLOBAL TRAFFIC SAFETY ISSUE





Financial & Social Costs

In the U.S. alone, 1.6 million traffic accidents⁽⁵⁾ and ~4,600 fatalities⁽⁶⁾ are directly caused by cell phone distraction every year



Difficult to Enforce

- Hard to witness violation when the phone is in the driver's lap
- Not always a primary offence—drivers can't get pulled over for only violating cell phone law



Fines Don't Discourage Actions

 U.S. local texting-while-driving fines can range from \$20 to \$1,000

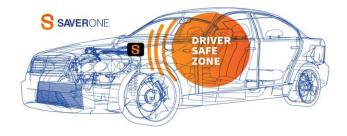


Increased Government Regulations

 Regulators across the globe are attempting to combat this trend through increased regulatory activities



SaverOne offers a complete solution to stop drivers from texting while driving.



We do this by:



Automatically identifying which phone belongs to the driver



Distinguishing dangerous applications, like texting and social media, from non-dangerous ones, like navigation



Keeping the driver's phone blocked while the vehicle is in motion



Enabling fleet managers to decide which apps are permitted versus prohibited





SAVERONE'S GLOBAL POTENTIAL

Israel has functioned as a Mega Pilot Program, showing SaverOne's Global Potential



Diversity of customer base (commercial fleets, privates, governmental organizations) as well as **diversity of automobile types** (trucks, buses, private cars, etc.,)



Israel has **similar regulatory regime** as Europe & the U.S.



Israeli customers are demanding and exacting on technology performance, service offering and pricing



Multiple active customers are **international companies** who can be targeted for future global expansion



30+

Pilots Across Israel

1,600+

Devices Ordered

40+

Active Customers

1,100+

Device Installations



SELECTED CUSTOMERS AND STRATEGIC PARTNERS



Technology & telecom











Government & authorities









Industry & manufacturing

















Infrastructure & natural resources









Transport & vehicle















Logistics & transportation













THE CHALLENGE: VRU SAFETY



Vulnerable-Road-Users (VRUs): pedestrians and cyclists are 'glued' to their smartphones

- VRUs are estimated to be 70% of the death cases in urban accidents, almost 40% of them are pedestrians [1].
- Safety risks of pedestrian crossing points with reduced visibility are high



The **challenge increases** due to:

- Adverse weather conditions & Non-Line-of-Sight (NLoS) – where performance of Radar, Lidar and Camera is degraded
- Limited performance of Radar, Lidar and Camera in providing vehicle's situational awareness*

^{*} Situational awareness is having an accurate understanding of 'what is going on' relating to the situation or system of context to the vehicle





DEGRADATION OF CURRENT SENSORS' PERFORMANCE



Weather, Non-line-of-site, lightning conditions



Cities are dangerous for VRUs. The deadliest statistics are for NLoS scenarios, then low-visibility. Detecting VRUs in **NLoS and adverse weather** is a **challenge for the automotive sensors**.



Under **ideal conditions**, the perception systems (Camera, Radar & Lidar) provide enough information to secure safety to mobility.



In practice, several challenges impede these sensors' operability and demonstrate their poor performance under realistic adverse weather, such as rain, snow, fog, and hail [2] [3].



21% of vehicle crashes annually are due to **adverse weather conditions**, and approximately half (46%) of weather-related accidents are caused by rain^[4].



Most **pedestrian deaths** occurred in **urban** settings (80%), on **open roads** (76%) vs. intersections (24%), and during **dark lighting** (76%). Most occur on Saturdays (1,005) [5].



DISTRACTED PEDESTRIANS, U.S. STATISTICS



Stat: National Highway Traffic Safety Administration (NHTSA) [6]



Pedestrians accounted for approximately **17%** of traffic deaths [2020].



Most pedestrians are struck by the front of the vehicle (83%).



Only 1.3% of fatally injured pedestrians are struck by the **rear of the vehicle**, while 3.0% are struck by the right side.



Texting and walking caused over **11,000 injuries** and over 5,000 pedestrian deaths [2019]^[7].



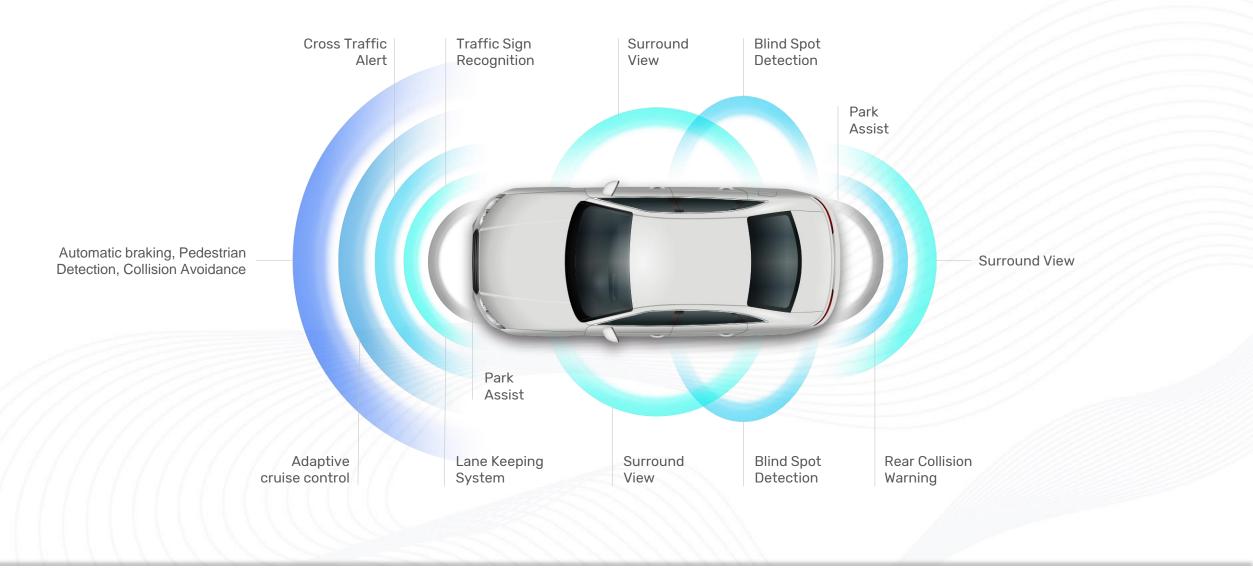
In one study, **60% of walkers** veered off course when texting, with **serious alterations** in the style and gait of walkers when texting.



The topic of the use of mobile devices by **VRU** ("distracted VRU") is much **less explored** in comparison to the use of the distracted drivers^[8].

SAVERONE - ENHANCING THE ADAS SENSOR SUITE





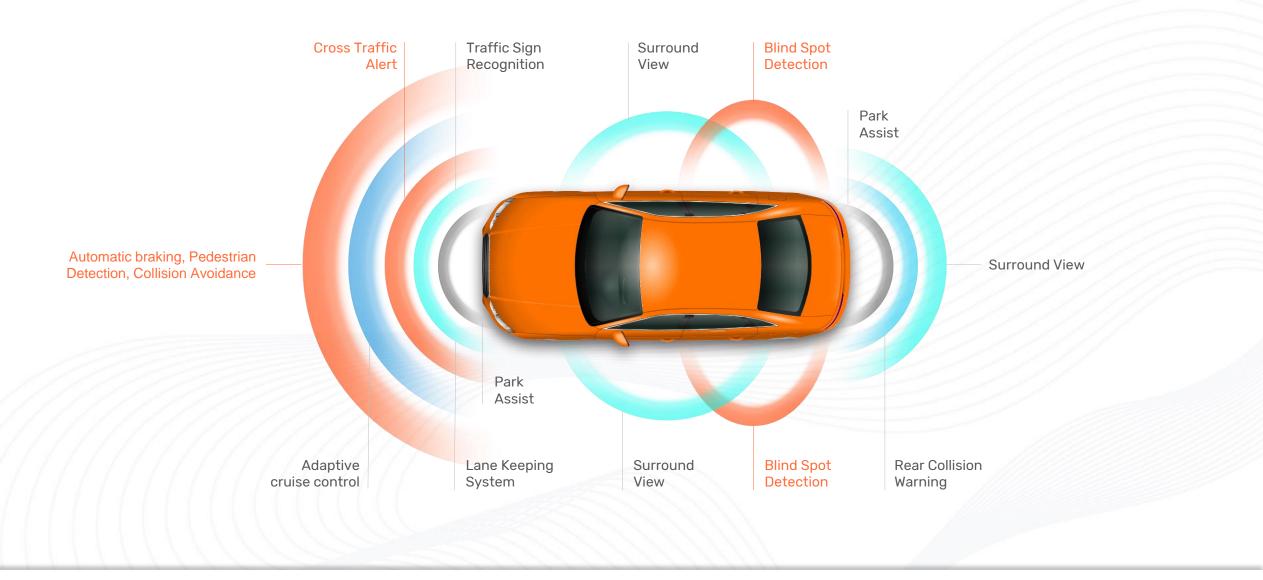






SAVERONE - ENHANCING THE ADAS SENSOR SUITE

















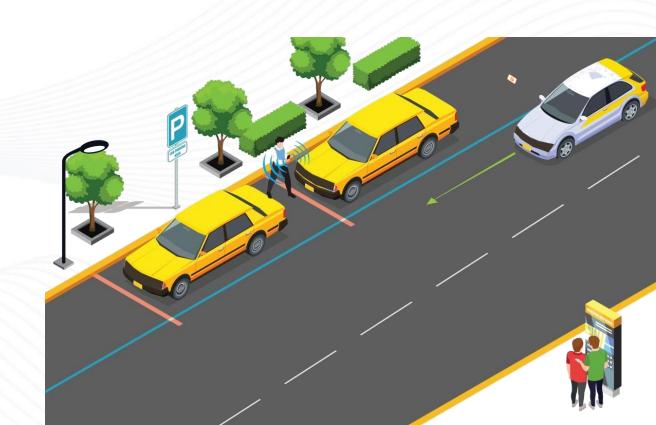
Detecting VRUs based on their RF footprint using Signal Processing and Al

SAVERONE technology enhances the performance of the sensor team (Camera, Lidar and Radar) through its superior abilities to deal with the NLoS, adverse weather conditions and low-visibility in a way that no other sensor can

SAVERONE is the only sensor that detects if the VRU is distracted by his smartphone

SAVERONE alerts the driver / ADAS in real-time about the estimated time-to-collision

SAVERONE does not need an application on the VRU's smartphone for the detection





SAVERONE VRU TECHNOLOGY OVERCOMES CURRENT SENSORS' LIMITATIONS



	Lidar	Radar	Camera	SaverOne
Primary Technology	Laser beam	Radar wave	Light	Cellphone RF wave
Affected by weather conditions	Affected	Affected	Affected	Unaffected
Affected by lighting conditions	Unaffected	Unaffected	Affected	Unaffected
NLoS* susceptibility	Poor	Poor	Poor	Good
Detects distracted Pedestrians	Poor	Poor	Poor	Very Good

Significantly enhancing the performance of existing sensors

RECENT MILESTONES LEADING TO ACCELERATED GROWTH





Second Generation Technology and Global After Market Product Launch

Global Expansion



Complete Successful POC with Major European Truck OEM, Demonstrating the VRU technology

ADAS Market



Signed MOU with Iveco for integration of SaverOne's technology

OEM Solution

EXPERIENCED MANAGEMENT TEAM





Jacob Tenenboim Chairman



- Over 35 years of experience in management and entrepreneurship in the technology arena
- In addition to executing numerous M&A transactions, Jacob has led ~10 companies and startups to successful exits within various areas of the high-tech industry



Tony Klein
Chief Financial Officer





- Over 15 years of experience in the financial management of public companies
- Prior to SaverOne, Tony served as CFO for Electreon & Cannbit companies, as well as holding various senior management positions with PwC



Ori Gilboa
Chief Executive Officer





- Over 25 years of experience in the automotive and retail industry
- Prior to SaverOne, Ori served as CEO for James
 Richardson and the Negev Group, as well as General
 Manager of the auto division for Mayer's cars and trucks



Aviram Meidan
Vice President Research
& Development





- Over 20 years of experience in automotive products' development and global roll-out.
- Experienced in developing multidisciplinary systems and managing development groups



Yossi Cohen Chief Operating Officer & Co-Founder



- Over 20 years of experience in leading global operations in the high-tech arena
- Prior to SaverOne, Yossi served as Senior Manager of Program Management & Business Operations with Motorola Solutions



Israel Eybi Chief Marketing and Sales Officer





- Over 25 years of experience in sales and business strategies
- Prior to SaverOne, Israel served as Chief Customer Officer at the Bezeq Group, as well as Chief Customer Officer at Pelephone.

SAVERONE - THE WINNING FORMULA





Talented Leaders

- Strong management with 100+ years of combined experience
- Clear mission, laser focus and demonstrated success
- Deep knowledge in automotive safety and insurance



Visionary, Disruptive Technology

- Fast, accurate and robust identification of driver location
- Global leadership in preventive solutions
- Deep Al domain use



Strong Market Validation

- Demonstrated successful programs with top-tier global companies
- Case study with major OEMs to be replicated globally



Recurring Value

- Optimal SaaS product with a massive TAM
- Growth engine for vehicle manufacturers to drive recurring value



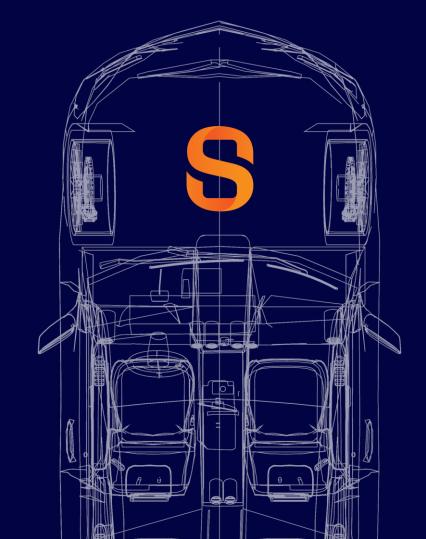
Humanitarian Signature

• Potential to create a global, historic mark on humanity





www.saver.one



REFERENCES



- [1] Mikusova, Miroslava, Joanna Wachnicka, and Joanna Zukowska. "Research on the Use of Mobile Devices and Headphones on Pedestrian Crossings—Pilot Case Study from Slovakia." Safety 7.1 (2021): 17.
- [2] Zang, Shizhe, et al. "The Impact Of Adverse Weather Conditions On Autonomous Vehicles: How Rain, Snow, Fog, And Hail Affect The Performance Of A Self-driving Car." IEEE vehicular technology magazine 14.2 (2019): 103-111.
- [3] Vargas, Jorge, et al. "An Overview Of Autonomous Vehicles Sensors And Their Vulnerability To Weather Conditions." Sensors 21.16 (2021): 5397...
- [4] NHTSA: How Do Weather Events Impact Roads?, 2020
- [5] https://injuryfacts.nsc.org/motor-vehicle/road-users/pedestrians/, 2019
- [6] https://injuryfacts.nsc.org/motor-vehicle/road-users/pedestrians/, 2019 article
- [7] https://www.jvelasquezlaw.com/texting-while-walking-is-dangerous/, 2020 article
- [8] Mikusova, Miroslava, Joanna Wachnicka, and Joanna Zukowska. "Research on the Use of Mobile Devices and Headphones on Pedestrian Crossings—Pilot Case Study from Slovakia." Safety 7.1 (2021): 17.