



NASDAQ: SVRE | TASE: SVRE

Corporate Presentation



SEPTEMBER 2023

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 Preliminary Prospectus filed with the SEC.

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.

A high-angle, blue-tinted photograph of a busy city street intersection. Pedestrians, cyclists, and cars are visible. A decorative graphic of white wavy lines is in the bottom left corner.

Our mission:
Saving lives
on the road



SAVERONE AT A GLANCE

Car accidents and driving fatalities are on the rise,

SaverOne is an Israeli tech startup which develops advanced road safety solutions. Our proprietary technology reduces driving accidents, making our roads safer for everyone.



Israel

Headquarters



2014

Year Founded



Nasdaq: SVRE
TASE: SVRE



40+

Employees



100+

Active Customers



20+

Diverse IP Portfolio
Registered & Pending



SAVERONE OFFERING



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



IN-CABIN DRIVER DISTRACTION PREVENTION
[Commercial solution, installed in over 3,000 vehicles]

- **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)



NEW
VRU TECHNOLOGY

VRU* SAFETY SOLUTION - "SENSOR-4"
[In development, expected sales to start end-24]

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

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

*Vulnerable Road Users and pedestrians

GLOBAL FOOTPRINT



Proven track record in mitigation of risks
caused by distracted driving

~ 4,300 Systems
ordered
cars, trucks, and
buses

100+ companies
integrated
SaverOne's system
into their fleets

Collaborations with
insurance and
leasing companies

Pilots & Demos
in the USA, Europe
and Asia

Partnership with
Iveco, one of
Europe's largest
truck manufacturers

A successful POC
on our VRUP solution
with a prominent
truck manufacturer
in Europe





IN-CABIN DRIVER DISTRACTION PREVENTION (DDPS)





DISTRACTED DRIVING



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

1) World Health Organization (WHO): Global status report on road safety 2018

2) NHTSA Study Shows Motor Vehicle Crashes Have \$871 Billion Economic and Societal Impact on U.S. Citizens

3) LifeSaver: Distracted Driving: The Auto Insurance Industry's \$30 Billion Elephant in the Room

4) National Safety Council: Costs of Motor-Vehicle Injuries

5) National Safety Council Estimates That At Least 1.6 Million Crashes Are Caused Each Year by Drivers Using Cell Phones and Texting

6) Mr. Auto Glass: Texting While Driving is Dangerous and Illegal



SAVERONE DDPS:

Eliminating Driver Distraction due to Cell phone



Driver-Area Mobile Recognition

SaverOne activates only when driving, and automatically detects all cell phones operating in the driver's zone



Establish Connection

SaverOne's system recognizes the device within the driver's zone then automatically connects it to the SaverOne app



Vehicle is Protected

SaverOne prevents the use of distracting apps. When stopped, full functionality returns



Alarm is Activated

If the system cannot connect to the SaverOne app, an alarm is activated, reminding the driver to reconnect



IN-CABIN DDPS IMPLEMENTATION IN VARIOUS MARKETS

AFTERMARKET SOLUTION



Fleet Managers

Mitigate costly accidents with improved driving behavior



Public Transportation

Prevents costly, dangerous accidents associated with buses, trains and other transit fleets



Private Vehicle

Increased confidence for families with young adult drivers

OEM SOLUTION



Vehicle Manufacturers - SW

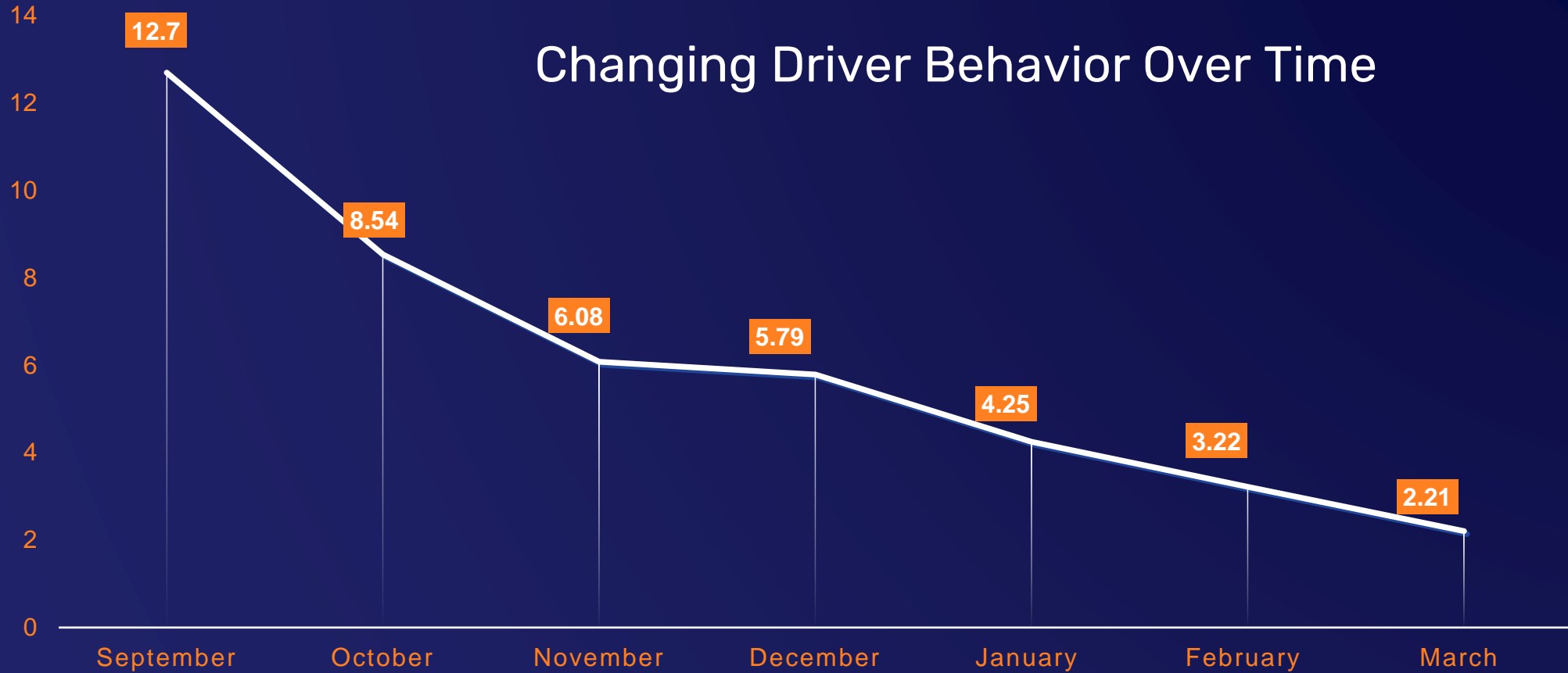
Software solution integrated with the vehicle infotainment system. Optional app integration.



Vehicle Manufacturers - HW

Hardware solution integrated with the vehicle infotainment system and HW ecosystem. Optional app integration.

Changing Driver Behavior Over Time



Number of times the driver tried to open application within one hours of driving

*Based on a group of 1,000 random drivers

SELECTED CUSTOMERS

Government & authorities



Industry & manufacturing



Infrastructure & natural resources



Transport & vehicle



Logistics & transportation





VRU PROTECTION
SOLUTION

RF ADAS Sensor



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** ⁽²⁾

⁽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⁾ Situational awareness is having an accurate understanding of 'what is going on' relating to the situation or system of context to the vehicle





THE CHALLENGE: ADDRESS DEGRADATION OF CURRENT SENSORS' PERFORMANCE



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



Detecting VRUs in **NLoS** and **adverse weather** is a **challenge for the automotive sensors**, especially in **urban area**.



Under **ideal conditions**, Camera, Radar & Lidar provide enough information to secure safety.



In practice, rain, snow, fog, and hail impede these sensors' operability and demonstrate their **poor performance** ^[1].



21% of vehicle crashes annually are due to **adverse weather conditions**, and 46% of these are caused by **rain** ^[2].



Most **pedestrian deaths** occurred in **urban settings** (84%) and during **dark lighting** (74%) ^[3].

[1] 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.

[2] NHTSA: How Do Weather Events Impact Roads?, 2020

[3] <https://injuryfacts.nsc.org/motor-vehicle/road-users/pedestrians/>, 2019



SAVERONE VRUP SOLUTION

Detecting VRUs based on RF footprint using Signal Processing and AI

- ADAS sensor, integrated within the vehicle
- Detects the signals of nearby cellphones, calculating their location, speed and direction of movement
- Provides input to the vehicle's sensor fusion/decision making *ECU*
- Vehicle / Driver *outputs*:
 - Visual / Audio / vibrate alert
 - Integrated braking system

RF sensor technology main advantages:

- Performance in Non-Line-of-Sight (NLoS)
- No degradation in severe weather conditions
- Detecting distracted pedestrian
- RF agnostic – across a wide range of wireless technologies: Cellular, BLE, Wi-Fi



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



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



Yoav Zilber

Head of Business Development

- Over 20 years of experience in international marketing, and business development with global experience,
- Prior to SaverOne Yoav worked as VP Business Development Africa at Vital Capital and & CEO of Jets Investment Ltd..



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



Aviram Meidan

Vice President Research & Development

- Over 20 years of experience in automotive products' development management and global roll-out
- Prior to SaverOne, Aviram served as VP R&D for Micronet Ltd, as well as CTO of the automotive division in Telit Wireless Solutions and a Senior Manager at Motorola



Omri Hagai

Chief Financial Officer

- Over 10 years of experience in the financial management of public companies
- Prior to SaverOne, Omri served as Director of Finance for BrainsWay & Disclosure and Reporting Controller of israel Chemicals.

SAVERONE - A RECIPE FOR SUCCESS



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 AI domain use



Strong Market Validation

- Demonstrated successful programs with top-tier global companies
- Case study with major OEMs to be replicated globally
- Fast & growing revenue with about 3,000 installations



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





SAVERONE

SAFETY POWERED BY TECHNOLOGY



www.saver.one