

Market Data

Rail Vision Nasdaq: RVSN

Industry	Technology
Price	\$2.09
Market Cap	\$6.3M
Shares Out.	3.0M
Float	1.2M
Cash (mrq) ¹	\$8.2M
Avg. Vol (90-day)	60,219

Price & share data as of November 15, 2023

¹ As of June 30, 2023

railvision.io

Company Overview

Rail Vision is the leading provider of obstacle detection and classification systems in the railway industry. With the Company's unique cognitive sensor fusion technology, based on advanced electro-optic sensors, artificial intelligence and deep learning, Rail Vision systems detect objects on and along the tracks from a distance of up to two kilometers – in real time – as well as in all weather and light conditions. Tailormade to meet every customer's specific needs, the systems are available for Main Lines and Shunting Yards, as well as Light Rail Vehicles (LRVs) operating in urban environments. In addition, Rail Vision offers a range of optional complementary features based on collected and analyzed data: Image-based Navigation, GIS Mapping and Predictive Maintenance.

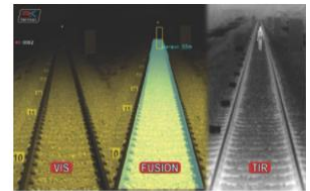
Reducing Railway Accidents & Downtime



Electro-optic unit



Obstacle detection & classification, pathfinder



Video capture, sensor fusion, thermal capture

Investment Highlights

- **State-of-the-art technology systems for railway accident protection and autonomous drive trains**
 - Award-winning technology solves significant unmet need
- **Completed Nasdaq IPO in April 2022**
 - Capital raised in IPO expected to accelerate growth strategy
- **Significant and growing global market**
 - US freight train industry: \$80B
 - After-market sales a \$78B market in 2020; growing at \$3.5B annually
- **Major strategic investors, collaborators, and customers**
 - Knorr Bremse, world leader in train braking systems is a customer and has invested \$25M into Rail Vision
 - Active pilot programs with customers globally
 - Israel Railways purchase 10 main line systems in 1H23 (MOU for potential 200 unit PO)
- **New technology development broadens potential market penetration**
 - Big Data services
 - Preventative maintenance
 - Smart City interfaces
- **Highly experienced leadership team**
 - Long track records of success in global business, technology, and financial/capital markets





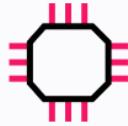
REAL TIME DATA ANALYSIS



OBSTACLE DETECTION & CLASSIFICATION



EXTENDED VISUAL RANGE OF UP TO 2KM



MULTIPLE SENSORS PROCESSING
COMPUTER VISION AND AI



VISUAL AND SOUND NOTIFICATION

Taking rail into the future, making it safer, more efficient, reliable & sustainable using advanced sensors, AI and big data technologies.

Value Proposition

Rail Vision is at the forefront of an evolution in train safety. The braking distance for trains is often substantially longer than a train driver's visual capacity, leading to accidents that result in needless loss of life and significant and costly interruptions to key infrastructure corridors. Through advanced, long-range A.I. detection systems, Rail Vision provides unparalleled obstacle identification on and near tracks, a key enabling technology for the future of autonomous train operations. Rio Tinto, one of the world's largest mining companies, is currently testing the company's technology on its autonomous mining trains in Australia, and Knorr Bremse, a 110-year-old company and the world's leader in train braking technology is a key strategic investor in Rail Vision, having invested \$25M across two investment cycles. The Company recently announced a 10-unit sales agreement with Israel Railways and a leading rail and rail leasing services company purchased a Rail Vision switch yard system in Q1 2023 for a proof of concept that is expected to lead to a large purchase order in 2H23.

Experienced Leadership



Mark Cleobury
Chairman of the Board

Mark Cleobury is a senior executive in the rail industry, currently serving as Senior Vice President of Knorr-Bremse's Rail Systems Division. Of his over 40 years experience in the Rail sector, he has been for more than 20 years in various leadership roles at Knorr-Bremse having previously held sales and leadership positions at other companies in the rail industry. He is considered a valuable asset for Rail Vision due to his extensive experience in the railway business.



Shahar Hania
CEO & Co-Founder

He has been working in the field of advanced electro-optical systems for many years and has gained a reputation as a respected expert in his field. He has a wealth of experience leading complex development projects, including those at Elbit Systems and Bird Aerosystems, both well-known companies in the industry. He received an undergraduate degree from The Jerusalem College of Technology and a graduate degree from Ben-Gurion University of the Negev.



Ofer Naveh
CFO

Over 15 years of experience in financial and accounting roles in publicly-traded companies in Israel and in the United States. Holds a B.A. in Accounting and Business and an M.A. in Law from Bar-Ilan University.



Ofer Grisaro
VP Marketing & Sales

Extensive experience in international marketing and sales with a proven track record in business with multinational corporations such as 3M, the defense industry, and in hi-tech companies, such as Elbit Systems.



Amit Klir
VP R&D

Extensive experience in managing multidisciplinary teams and has been a product manager and leader in a variety of projects. He has set up and led the development of medical products, products combining video-processing, signals, and advanced algorithms in a variety of leading hi-tech companies such as Continues Biometrics, Radvision, and Converse.



Zachi Bar-Yehoshua
COO & CIO

Extensive experience in project management, service management, operations, and computing.