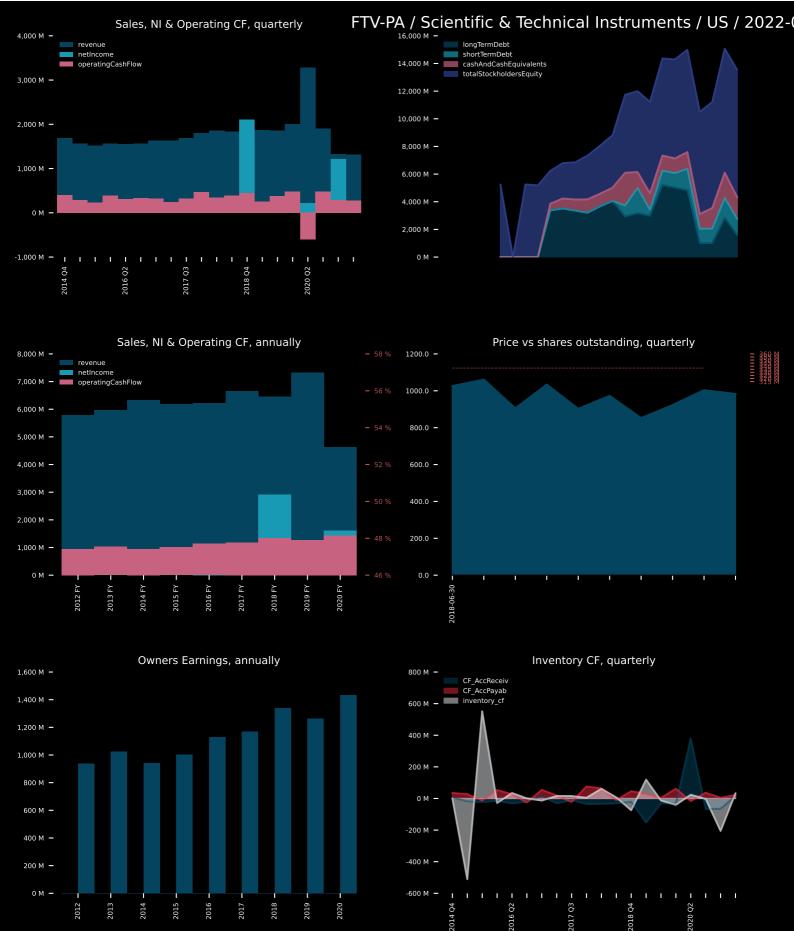
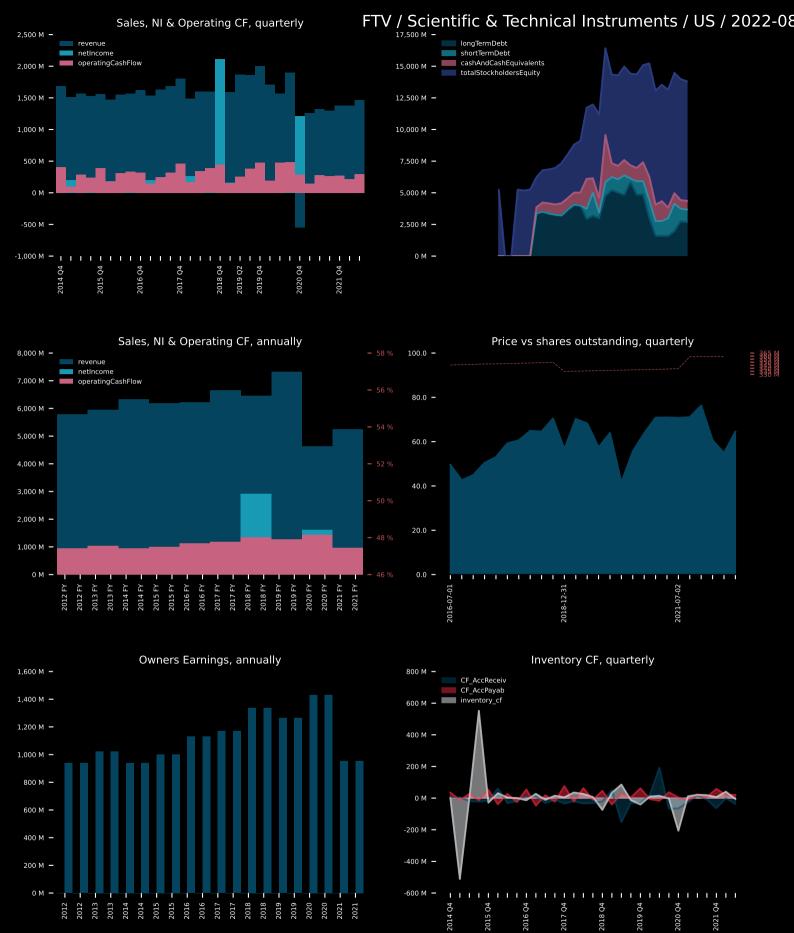


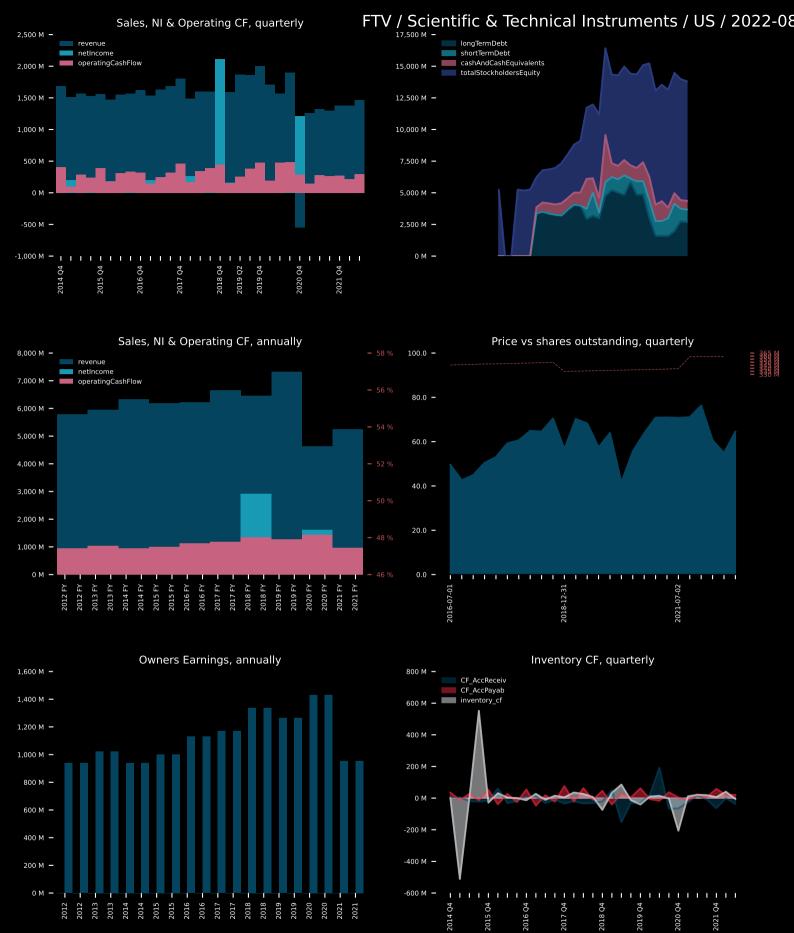
Chroma ATE Inc. designs, assembles, manufactures, sells, and maintains computer and peripheral equipment software and hardware, computer automated test systems, electronic test instruments, signal generators, power supplies, and communication power supply equipment under the Chroma brand worldwide. It provides power electronics, electric vehicle, passive component, electrical safety, video & color, flat panel display, LED & driver, photonics, semiconductor/IC, RF & wireless, and general-purpose test solutions; and battery test & automation, automated optical inspection, photovoltaic/inverter test and automation, PXI test and measurement, intelligent manufacturing system, turnkey test and automation, and other solutions. The company also offers warranty, calibration and repair, instrument and test system



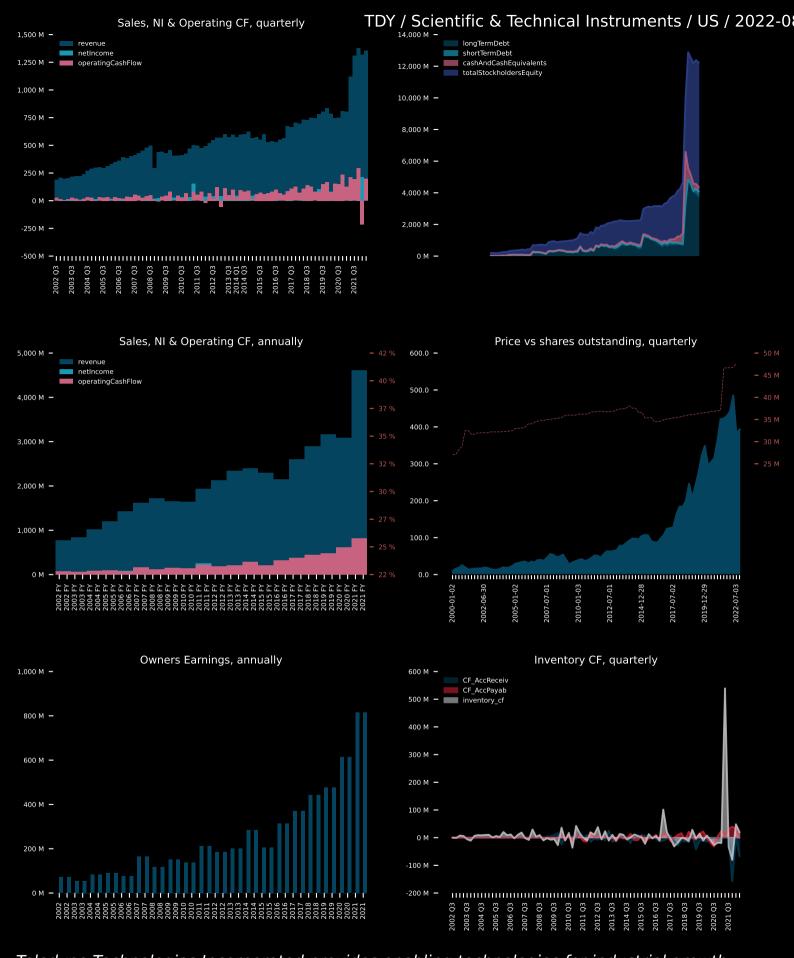
Fortive Corporation designs, develops, manufactures, markets, and services professional and engineered products, software, and services worldwide. Its Professional Instrumentation segment provides test tools, and thermal imaging and calibration equipment for electrical, industrial, electronic, and calibration applications; online condition-based monitoring equipment; portable gas detection equipment, consumables, and software as a service offerings; subscription-based technical, analytical, and compliance services; and software, data analytics, and services for critical infrastructure in utility, industrial, energy, construction, facilities management, public safety, mining, and healthcare applications, as well as environmental, health, and safety applications. This segment also provides product realization services and products that help developers and orginoers across the end to and product.



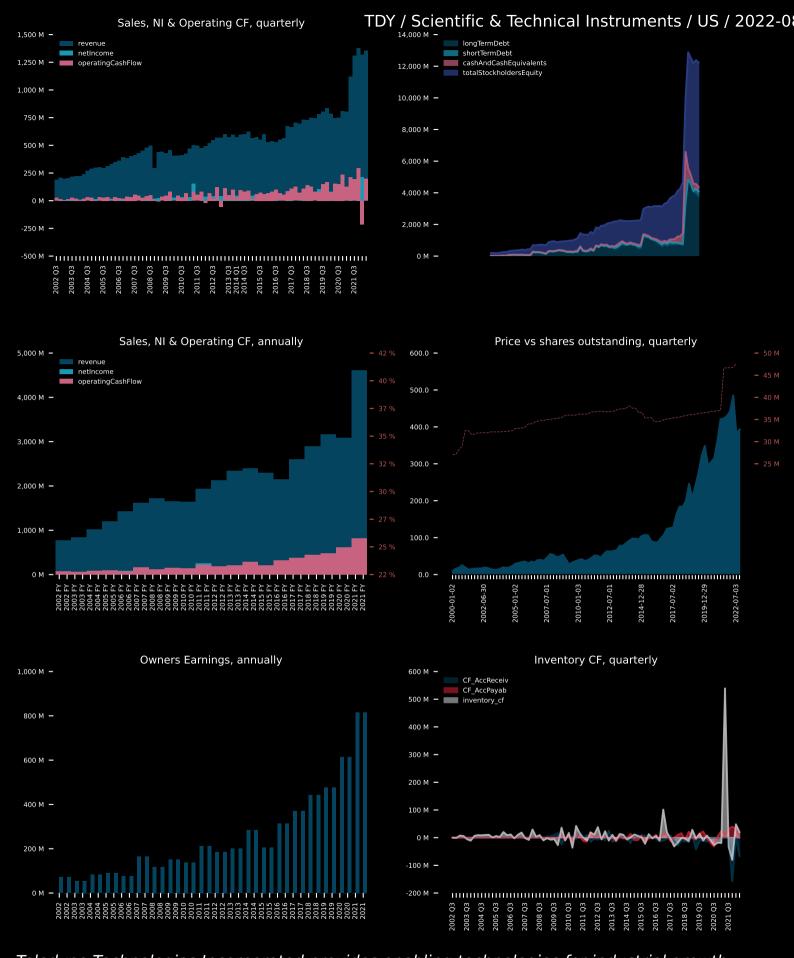
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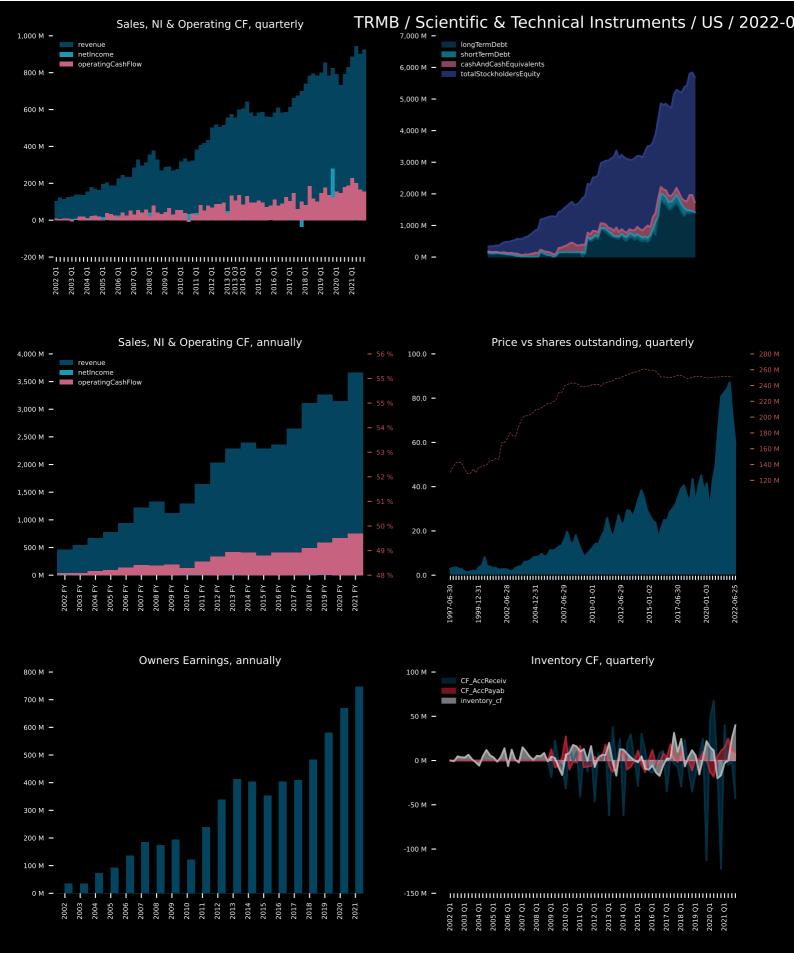
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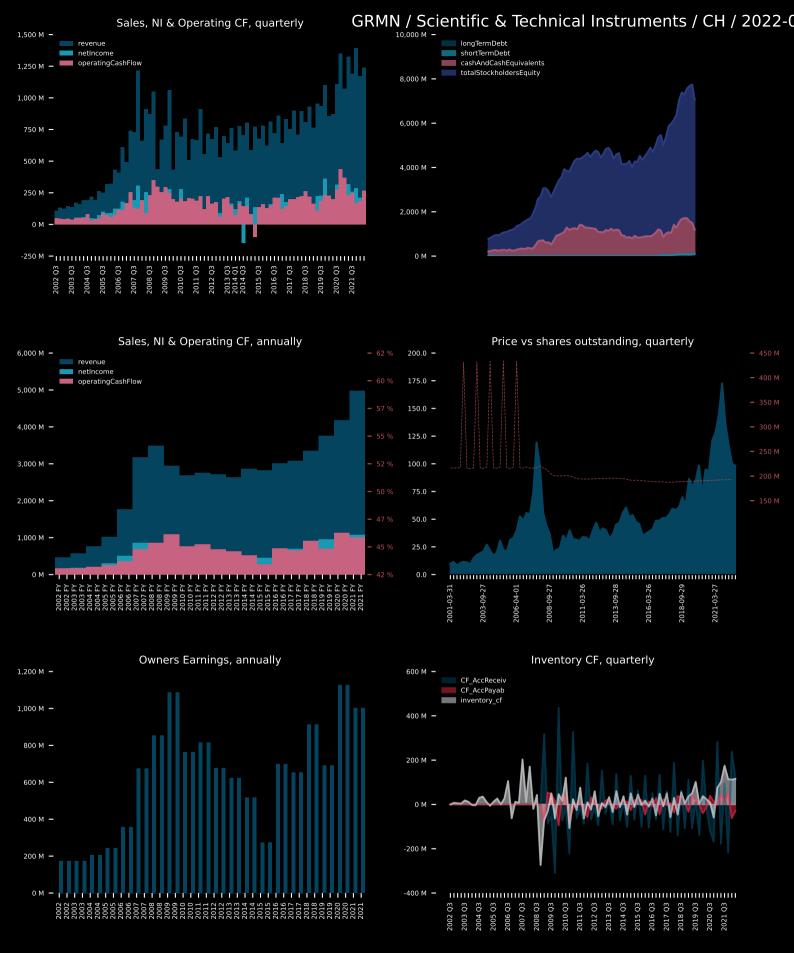
Teledyne Technologies Incorporated provides enabling technologies for industrial growth markets in the United States, Canada, the United Kingdom, Belgium, the Netherlands, and internationally. The company's Instrumentation segment offers monitoring and control instruments for marine, environmental, industrial, and other applications, as well as electronic test and measurement equipment; and power and communications connectivity devices for distributed instrumentation systems and sensor networks. Its Digital Imaging segment provides visible spectrum sensors and digital cameras for industrial machine vision and automated quality control, as well as for medical, research, and scientific applications; and infrared and X-ray spectra for use in industrial, government, and medical applications, as well as micro



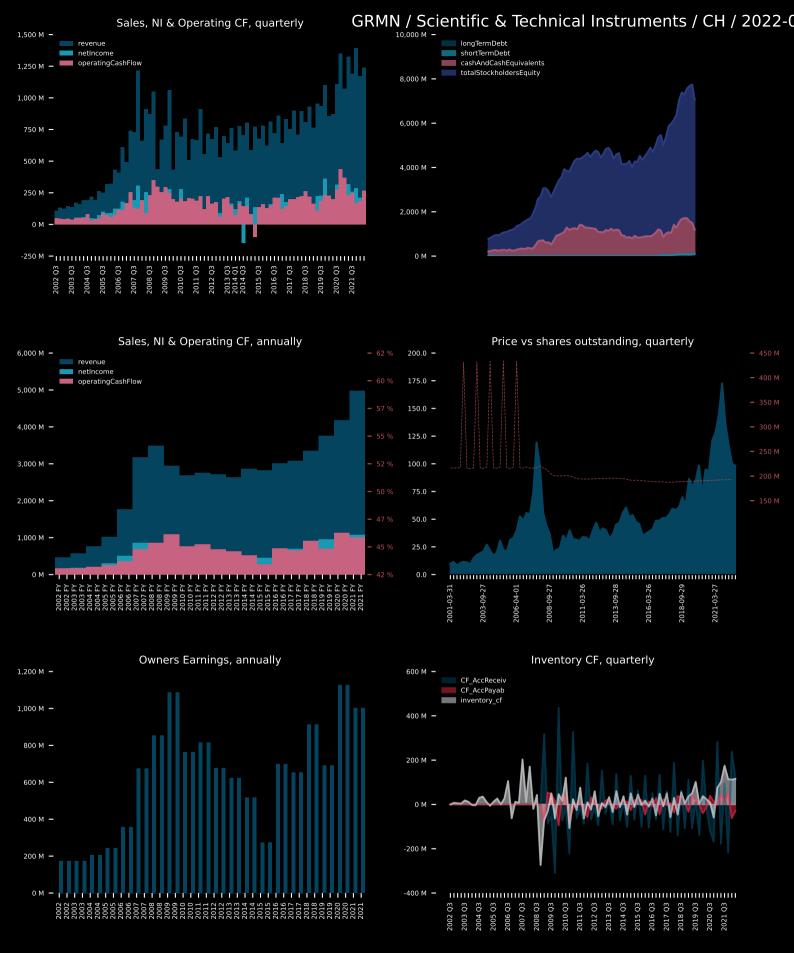
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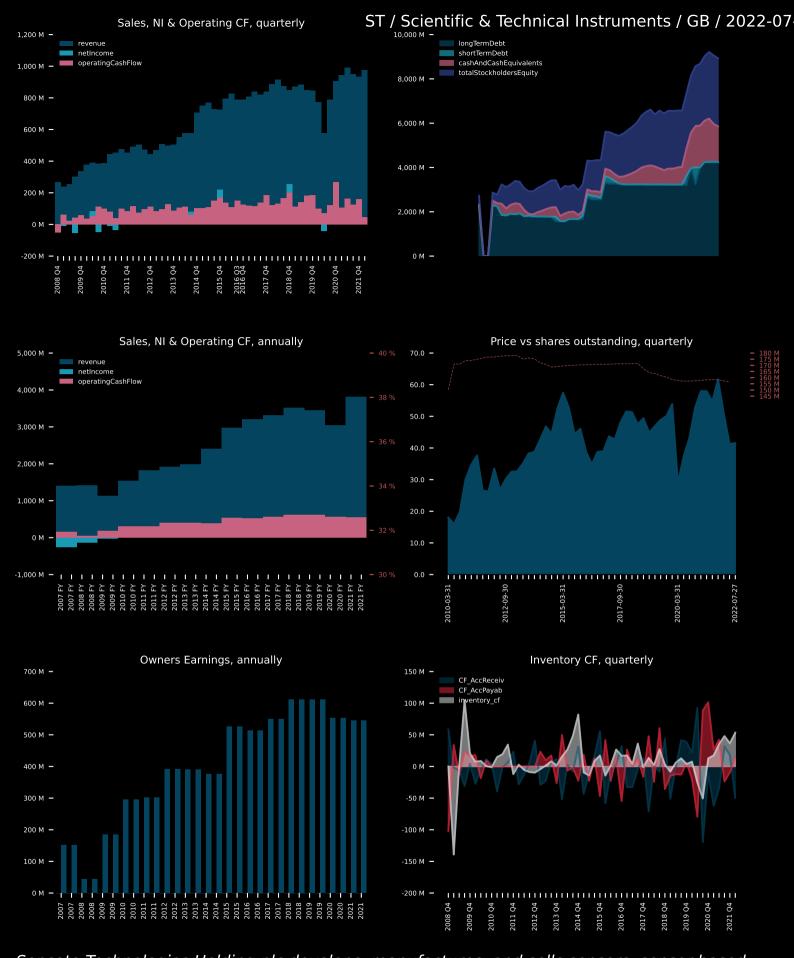
Trimble Inc. provides technology solutions that enable professionals and field mobile workers to enhance or transform their work processes worldwide. The company's Buildings and Infrastructure segment offers field and office software for route selection and design; systems to guide and control construction equipment; software for 3D design and data sharing; systems to monitor, track, and manage assets, equipment, and workers; software to share and communicate data; program management solutions for construction owners; 3D conceptual design and modeling software; building information modeling software; enterprise resource planning, project management, and project collaboration solutions; integrated site layout and measurement systems; cost estimating, scheduling, and project controls solutions; and



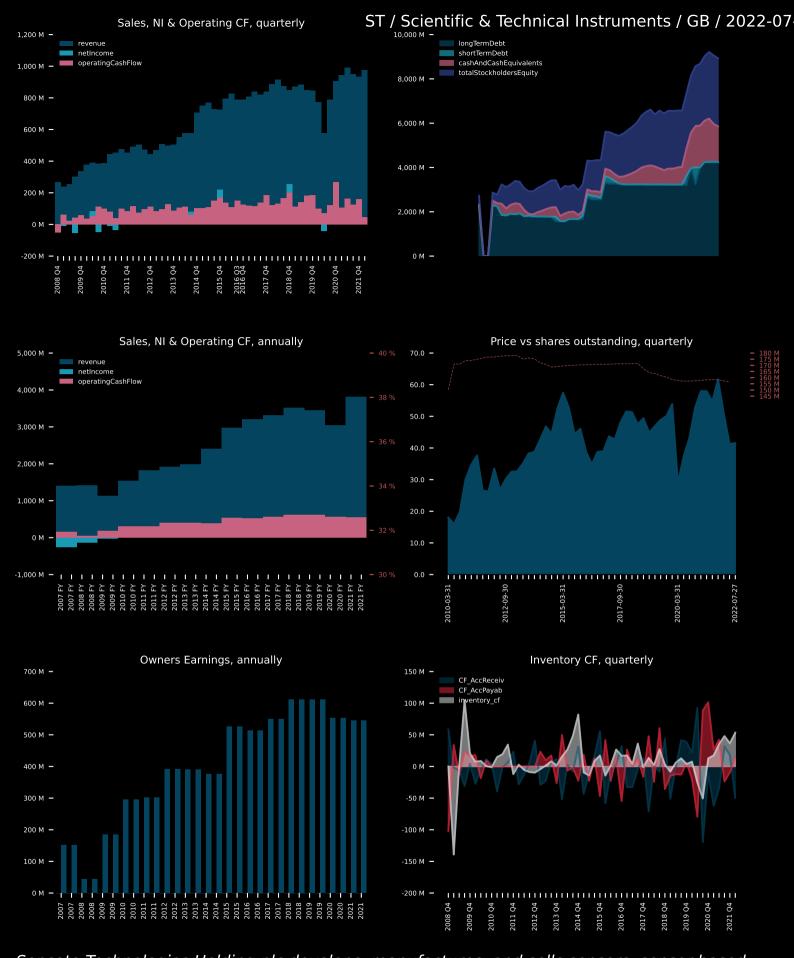
Garmin Ltd. designs, develops, manufactures, markets, and distributes a range of wireless devices in the Americas, the Asia Pacific, Australian Continent, Europe, the Middle East, and Africa. Its Fitness segment offers running and multi-sport watches; cycling products; activity tracking and smartwatch devices; and fitness and cycling accessories. This segment also provides Garmin Connect and Garmin Connect Mobile, which are web and mobile platforms; and Connect IQ, an application development platform. The company's Outdoor segment offers adventure watches, outdoor handhelds, golf devices and mobile apps, and dog tracking and training devices. Its Aviation segment designs, manufactures, and markets various aircraft avionics solutions comprising integrated flight decks, electronic flight displays and instrumentation, pavigation and communication products, automatic flight control systems and



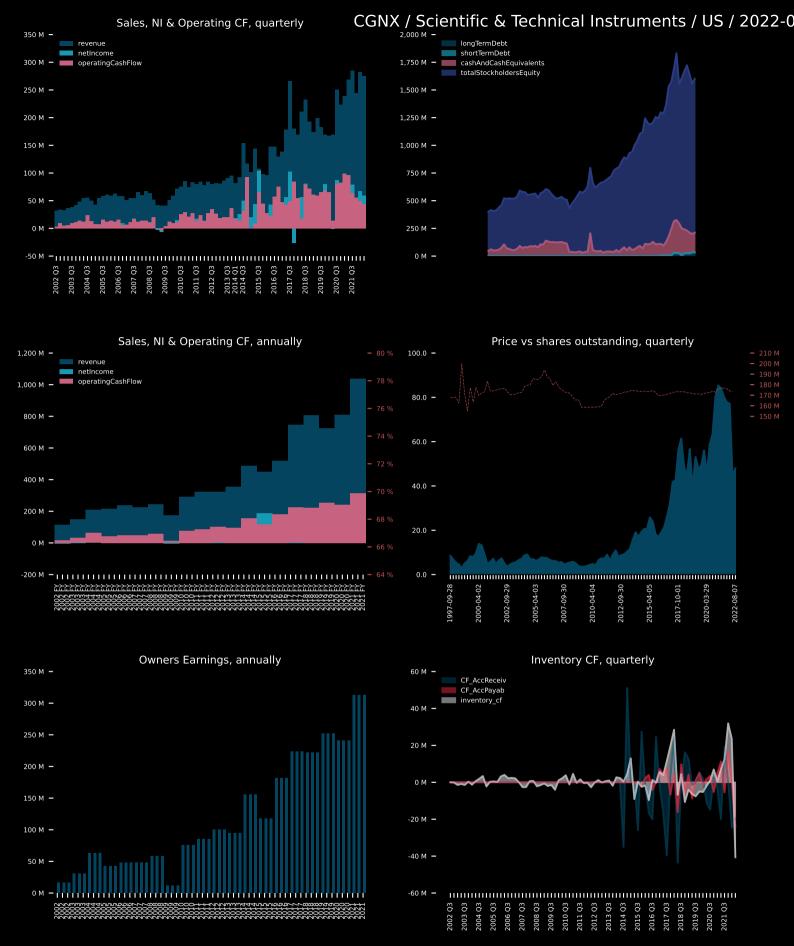
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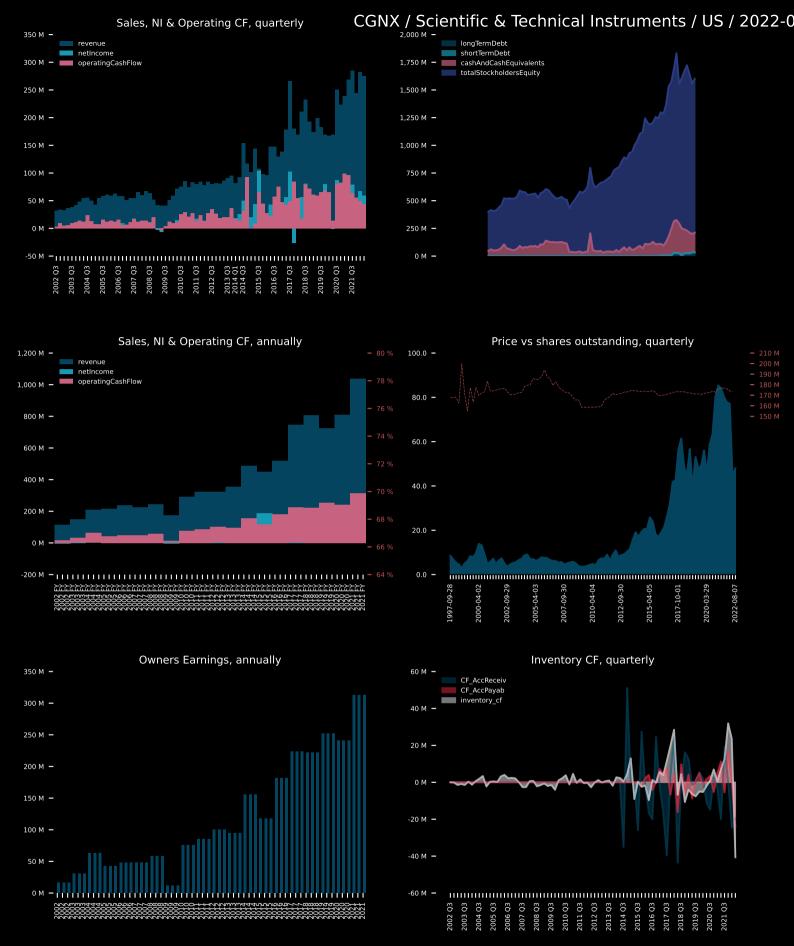
Sensata Technologies Holding plc develops, manufactures, and sells sensors, sensor-based solutions, controls, and other products in the Americas, Europe, Asia, and internationally. It operates in two segments, Performance Sensing and Sensing Solutions. The Performance Sensing segment develops and manufactures sensors, high-voltage contactors, and other solutions used in mission-critical systems and applications, such as tire pressure monitoring, thermal management, electrical protection, regenerative braking, powertrain (engine/transmission), and exhaust management. This segment serves customers in the automotive, and heavy vehicle and off-road industries. The Sensing Solutions segment develops and manufactures application-specific sensor and electrical protection products primarily



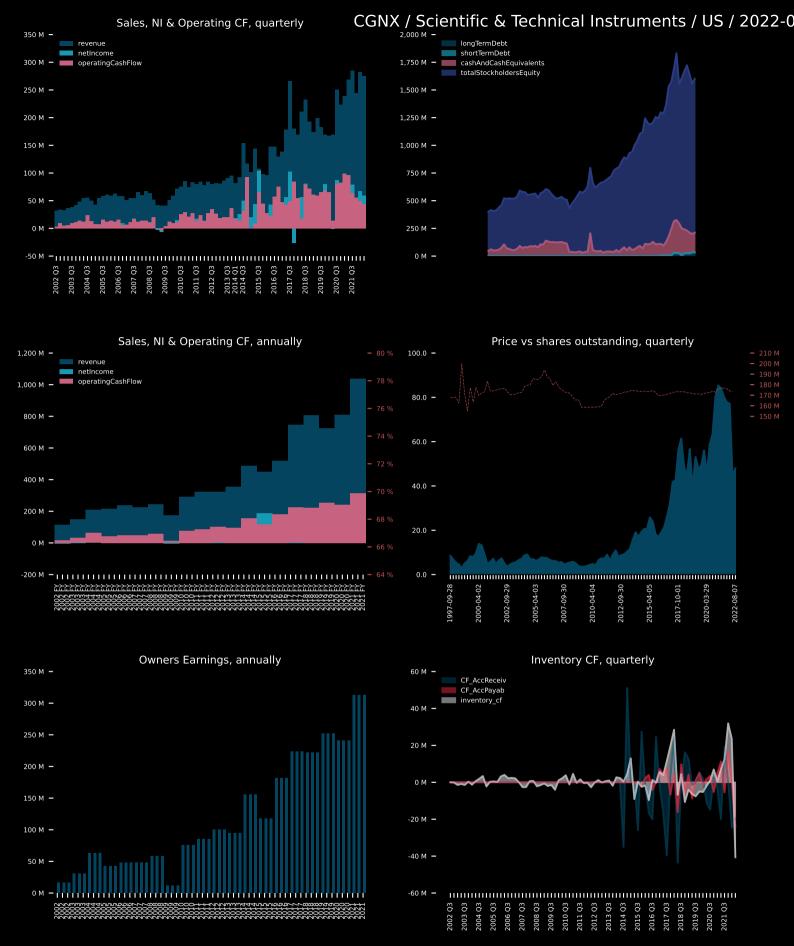
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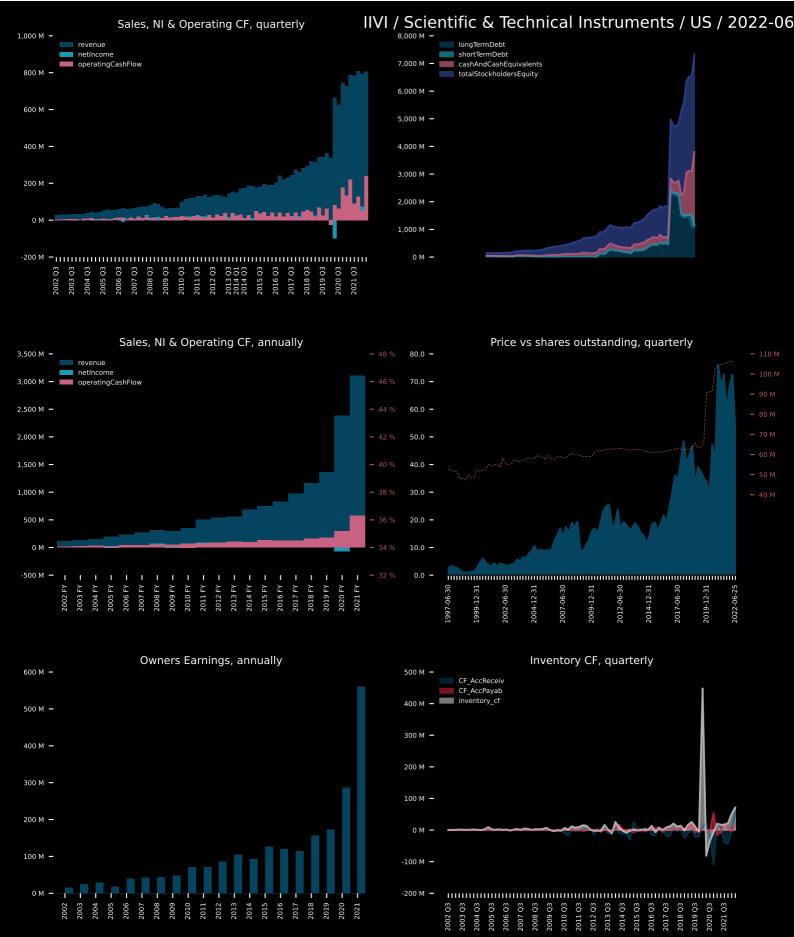
Cognex Corporation provides machine vision products that capture and analyze visual information in order to automate manufacturing and distribution tasks worldwide. Its machine vision products are used to automate the manufacturing and tracking of discrete items, including mobile phones, aspirin bottles, and automobile tires by locating, identifying, inspecting, and measuring them during the manufacturing or distribution process. The company offers VisionPro software, a suite of patented vision tools for advanced programming; QuickBuild that allows customers to build vision applications with a graphical, flowchart-based programming interface; and Cognex deep learning vision software. It also provides a range of inspection tasks, including part location, identification, measurement, assembly verification, and reports quidance; vision sonsors for vision applications, such as checking the presence and size.



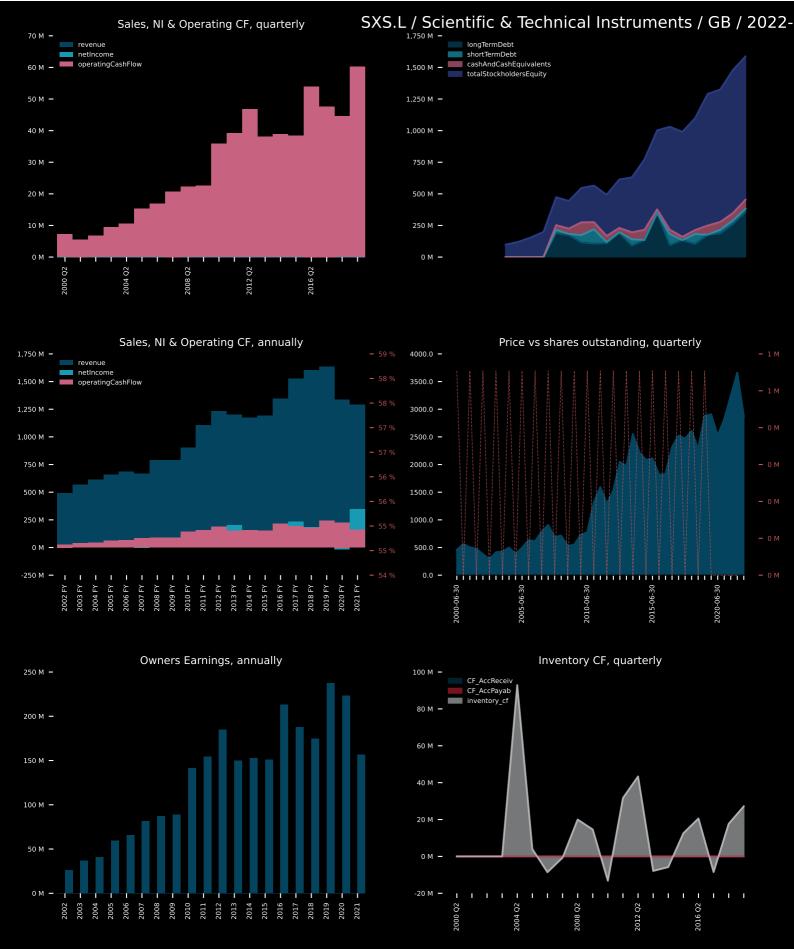
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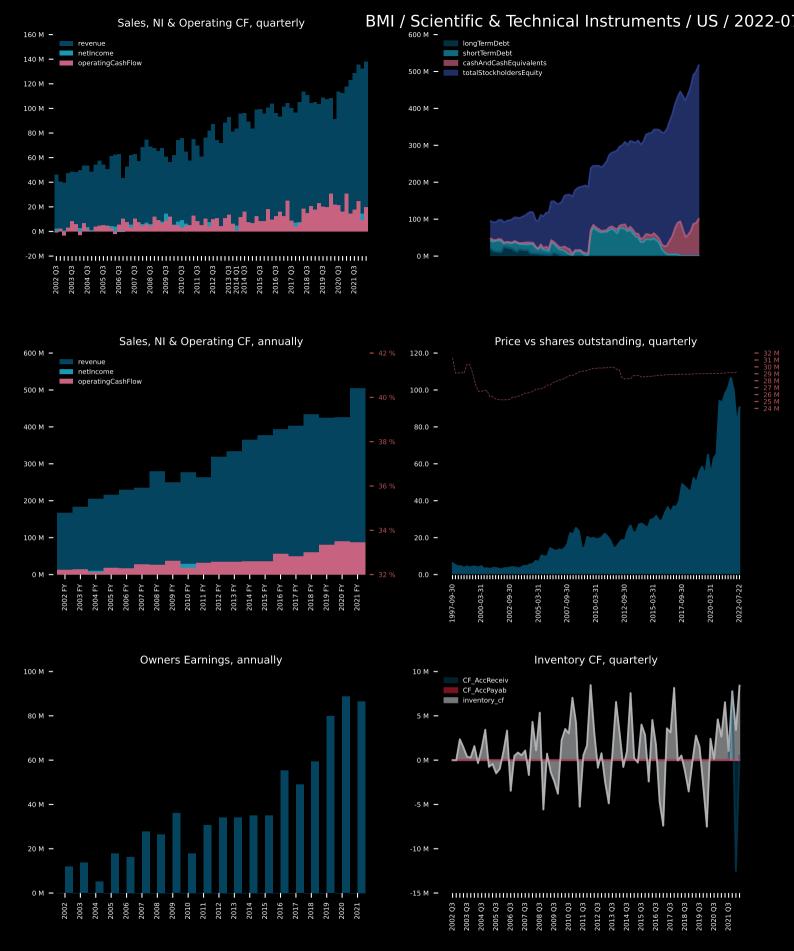
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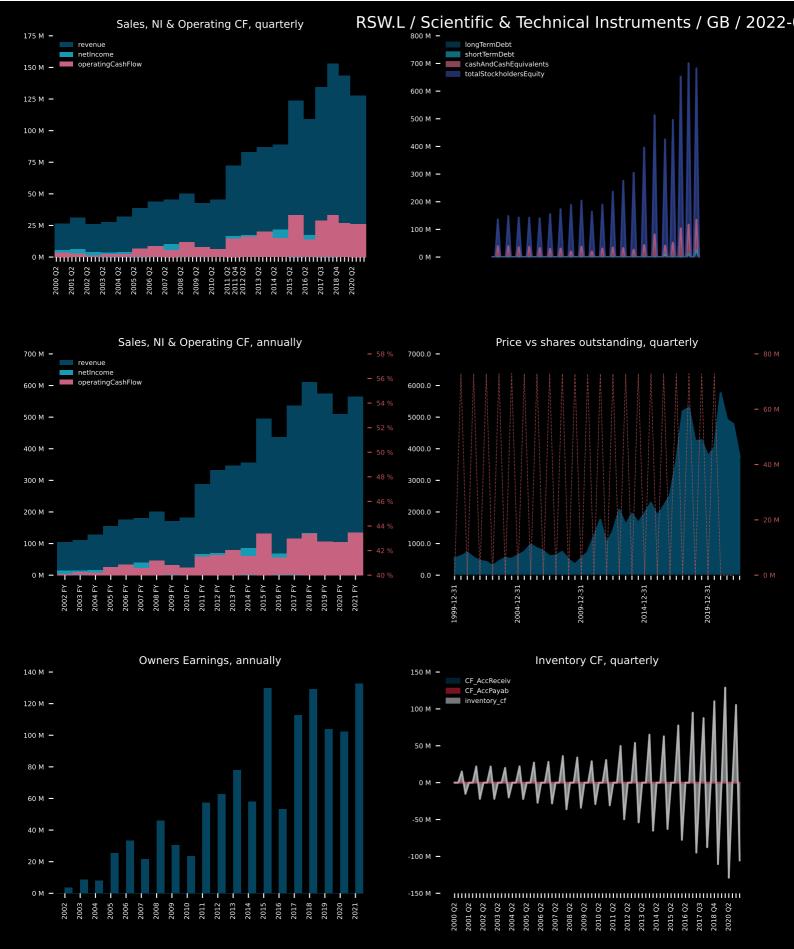
II-VI Incorporated develops, manufactures, and markets engineered materials, optoelectronic components, and devices worldwide. It operates through two segments, Compound Semiconductors and Photonic Solutions. The Compound Semiconductors segment provides optical and electro-optical components and materials used in high-power CO2 lasers, fiber-lasers, and direct diode lasers for materials processing applications; infrared optical components and high-precision optical assemblies for aerospace and defense, medical, and commercial laser imaging applications; semiconductor lasers and detectors for optical interconnects and sensing applications; engineered materials for thermoelectric, ceramics, and silicon carbide various applications; and compound semiconductor epitaxial wafers for applications in optical and wireless communication. The Photonic Solutions segment



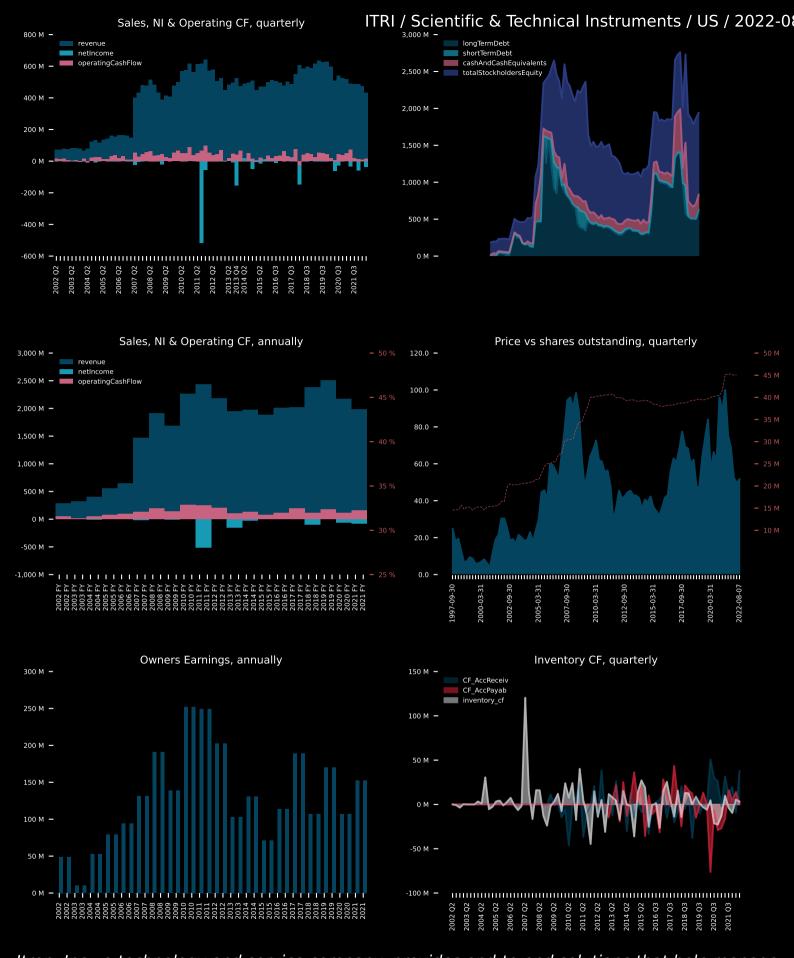
Spectris plc manufactures and sells measuring instruments and controls worldwide. It operates through Malvern Panalytical, HBK, Omega and Industrial Solutions segments. The Malvern Panalytical segment provides measurement and materials characterization and efficiency in R&D and manufacturing sectors. The HBK segment offers differentiated sensing, testing, modelling and simulation solutions for product development. The Omega segment provides process improvement, specialist sensors, and omni-channel distribution services. The Industrial Solutions segment operates high-value precision in-line sensing and monitors businesses. It also provides particle measuring systems, a solution to measure and monitor contamination levels in clean and controlled environments. In addition, the company offers red lion controls, an industrial automation tool that provides solutions to connect, menitor, and control disparate.



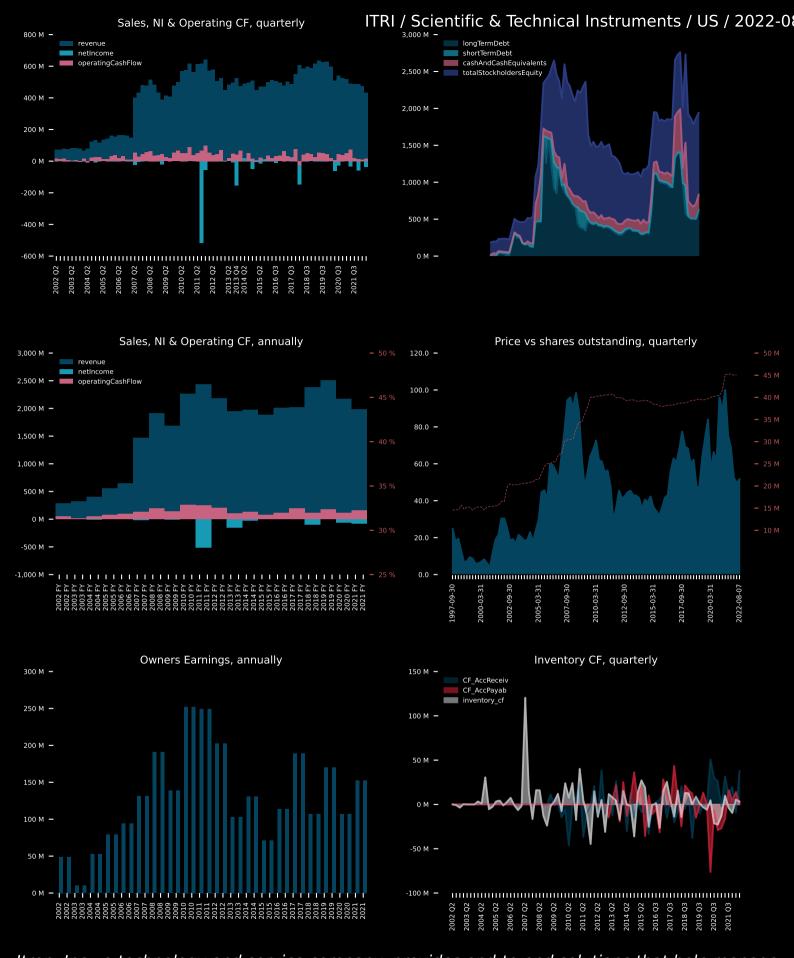
Badger Meter, Inc. manufactures and markets flow measurement, quality, control, and communication solutions in the United States, Asia, Canada, Europe, Mexico, the Middle East, and internationally. It offers mechanical or static water meters, and related radio and software technologies and services to municipal water utilities. The company also provides flow instrumentation products, including meters, valves, and other sensing instruments to measure and control fluids going through a pipe or pipeline, including water, air, steam, oil, and other liquids and gases to original equipment manufacturers as the primary flow measurement device within a product or system, as well as through manufacturers' representatives. Its flow instrumentation products are used in water/wastewater, heating, ventilating and air



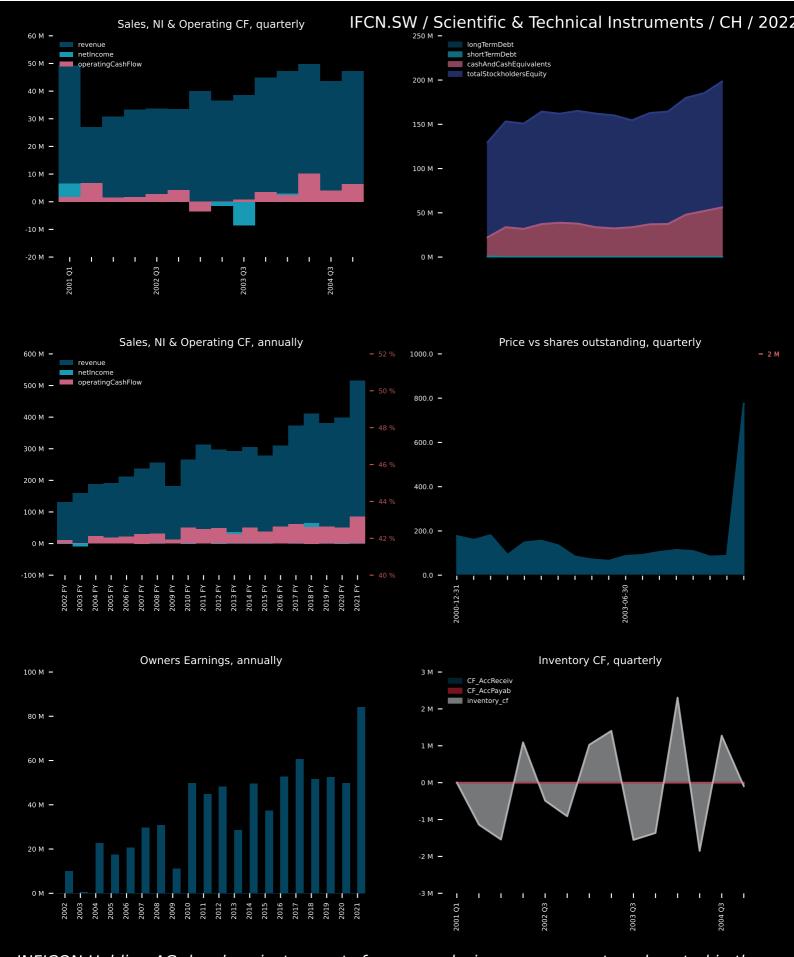
Renishaw plc, an engineering and scientific technology company, designs, manufactures, distributes, sells, and services metrology and healthcare products worldwide. The company offers co-ordinate measuring machine (CMM) products, machine tool probe and software, performance measurement systems, gauging systems, fixtures, and styli for touch probe systems; interferometric laser, magnetic, and optical encoders; additive manufacturing systems; plastics and metal vacuum casting machines; and mapping sensors. It also provides healthcare products, such as dental scanners, neurosurgical robots and accessories, neurosurgical planning software, drug delivery systems, Raman microscopes, craniomaxillofacial customized implants, analysers, and hybrid Raman systems. In addition, the



Itron, Inc., a technology and service company, provides end-to-end solutions that help manage operations in the energy, water, and smart city space worldwide. The company operates through three segments: Device Solutions, Networked Solutions, and Outcomes. The Device Solutions segment offers hardware products that are used for measurement, control, or sensing. The Networked Solutions segment provides a combination of communicating devices, such as smart meters, modules, endpoints, and sensors; network infrastructure; and associated application software for acquiring and transporting application-specific data. The Outcomes segment offers value-added, enhanced software and services for managing, organizing, analyzing, and interpreting data to enhance decision making, maximize operational profitability, drive resource officiency, and deliver results for consumers, utilities, and smart cities. In



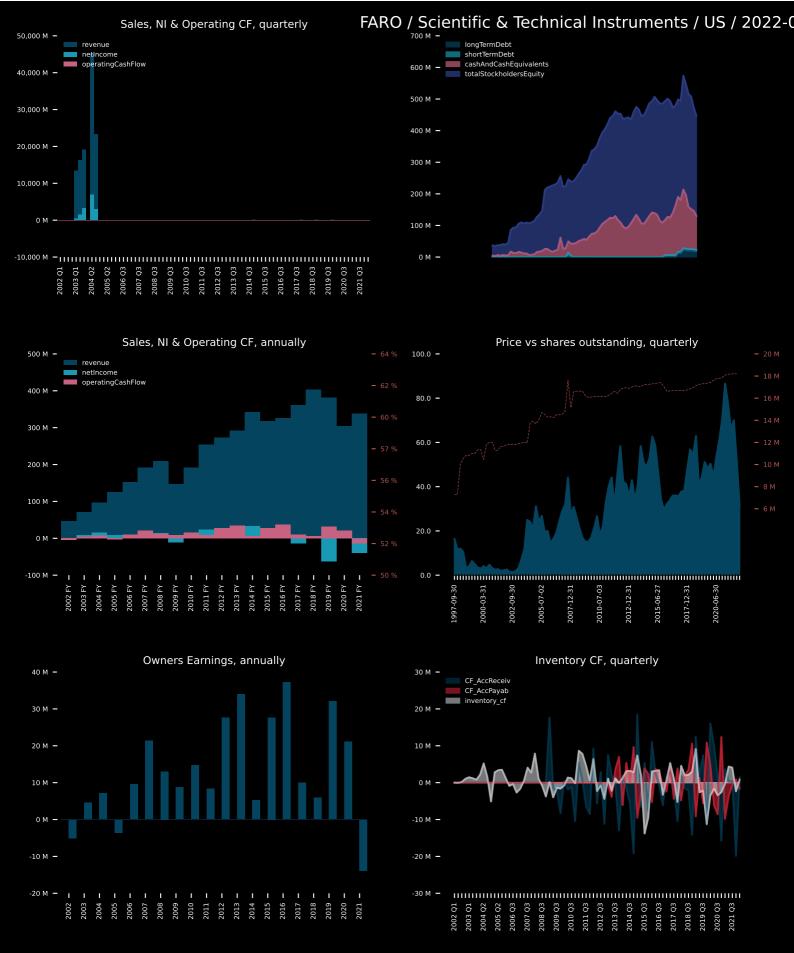
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INFICON Holding AG develops instruments for gas analysis, measurement, and control in the Asia-Pacific, Europe, North America, and internationally. It offers leak detectors, service tools for HVAC/R and automotive, chemical detection and monitoring products, quartz crystals, thin film depositions, and residual gas analyzers and mass spectrometers. The company also provides RF sensing technology solutions, manufacturing software, vacuum feedthroughs and components, vacuum gauge controllers and accessories, vacuum gauges, high precision vacuum gauges, and drop-in replacement products for vacuum gauges and controllers. In addition, it provides toxic chemical analysis products for emergency response, security, and environmental monitoring, as well as instruments for energy and petrochemical applications. The company's analysis,



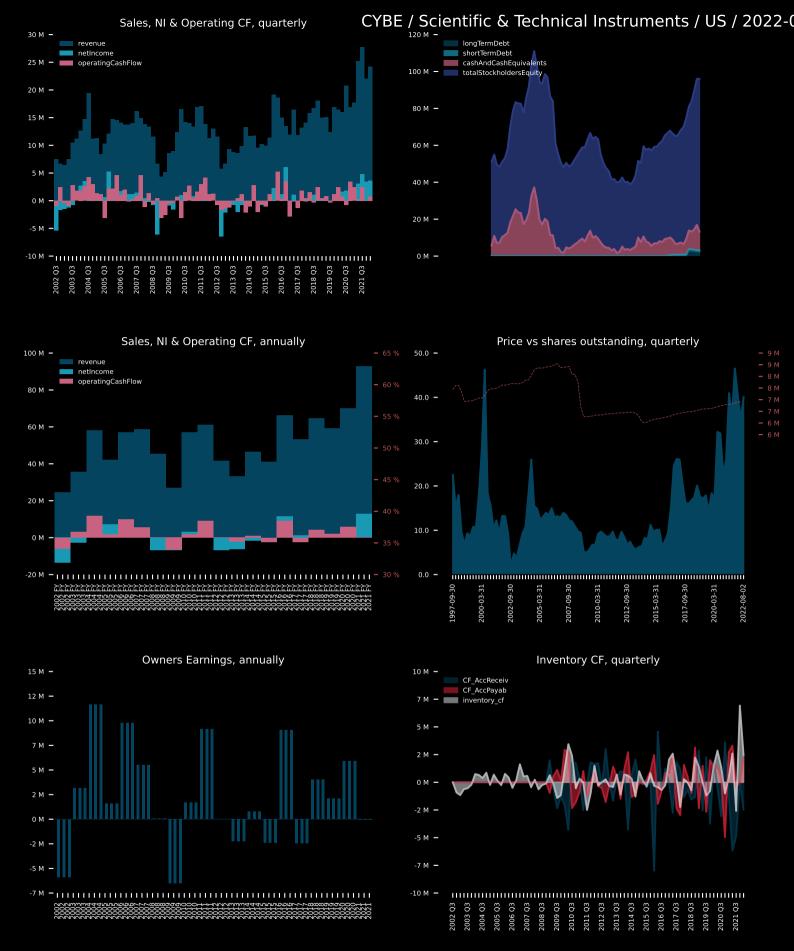
MicroVision, Inc. develops lidar sensors used in automotive safety and autonomous driving applications. Its laser beam scanning technology is based on micro-electrical mechanical systems, laser diodes, opto-mechanics, electronics, algorithms, and software. The company also develops micro-display concepts and designs for head-mounted augmented reality (AR) headsets, as well as 1440i MEMS module that can support AR headsets; Interactive Display modules used in smart speakers and other devices; and Consumer Lidar used in smart home systems. In addition, it provides PicoP, a scanning technology that creates full color, high-contrast, and uniform image over the entire field-of-view from a small and thin module. Further, the company develops 1st generation long range lidar. The company sells its products primarily to original equipment manufacturers and original design manufacturers. MicroVision



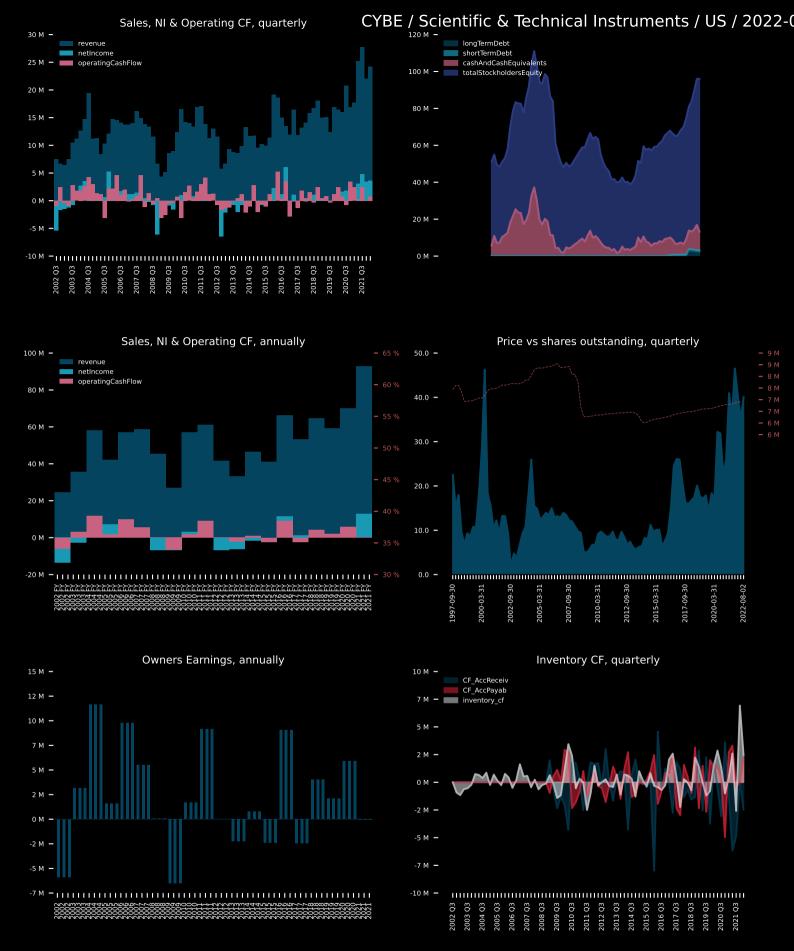
FARO Technologies, Inc. designs, develops, manufactures, markets, and supports software driven three-dimensional measurement, imaging, and realization solutions in North America, South America, Europe, the Middle East, Africa, and the Asia-Pacific. The company offers FaroArm, a combination of a portable articulated measurement arm, a computer, and CAM2 software programs; FARO Laser Tracker, a combination of a portable large-volume laser measurement tool, a computer, and CAM2 software programs; FARO Laser Projector, which provides a virtual template that operators and assemblers can use to quickly and accurate position components; and FARO Laser Scanning Portfolio to measure and collect a cloud of data points. It also provides FARO ScanPlan, a handheld mapper that captures two-dimensional floor



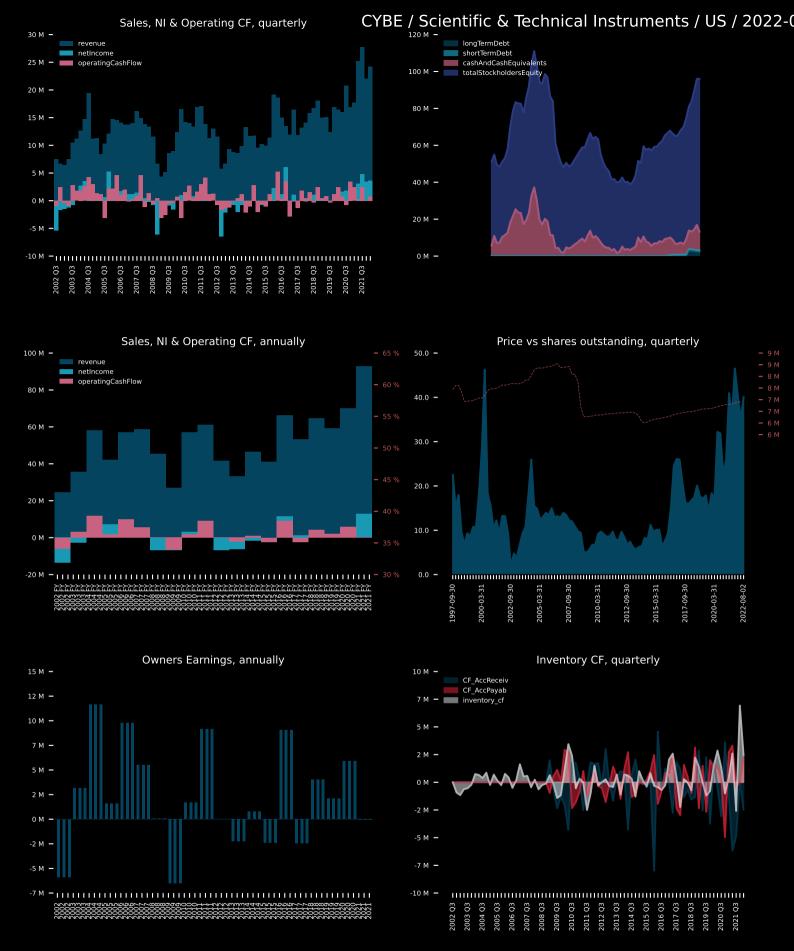
Focus Universal Inc. develops and manufactures smart instrumentation platform and device. It offers Ubiquitor, a wireless sensor device with a universal sensor node and gateway system that uses a computer or mobile device as the output display module that displays the readings of various sensor nodes. The company's universal smart instrumentation platform (USIP) utilizes mobile devices or computers to communicate with smart devices, such as sensors, instruments, probes, and controllers to monitor and control any functions. It also offers digital sensors and horticultural sensors. Further, the company provides filter and handheld meter products, including fan speed adjuster, carbon filter, and HEPA filtration systems, as well as digital light and quantum par meters through distributors. Additionally, it provides integration of houses, apartment, commercial complex, and office spaces with audio, visual, and control systems to



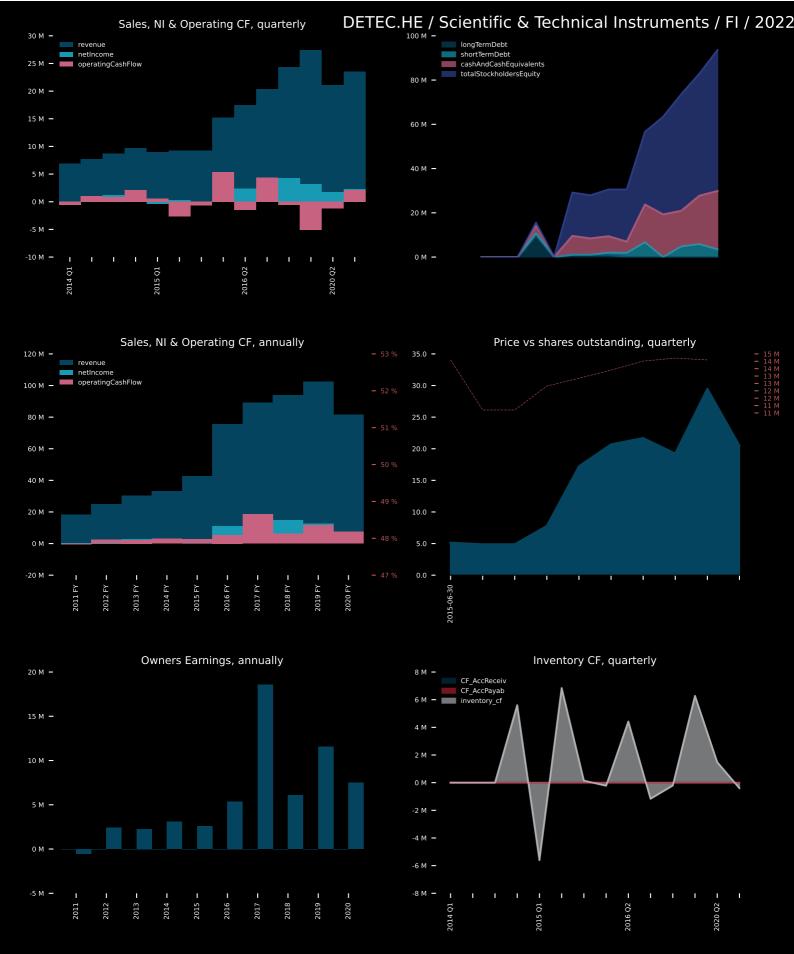
CyberOptics Corporation designs, develops, manufactures, and markets high precision sensing technology solutions and system products for inspection and metrology worldwide. It offers products based on multi-reflection suppression (MRS) technology, including multi-function systems for inspection and metrology; MX3000 memory module inspection system; 3D NanoResolution MRS sensor and WX3000 inspection and metrology system for semiconductor wafer and advanced packaging inspection and metrology; high precision 3D and 2D sensors; 3D MRS sensors; SMT electronic assembly alignment sensors; and inspection and metrology systems. The company also provides automated optical inspection (AOI) products; SQ3000 multi-function systems; QX Series 2D AOI products; MX products for inspection of memory modules; SPI Products; and semiconductor wafer and advanced packaging products. In addition



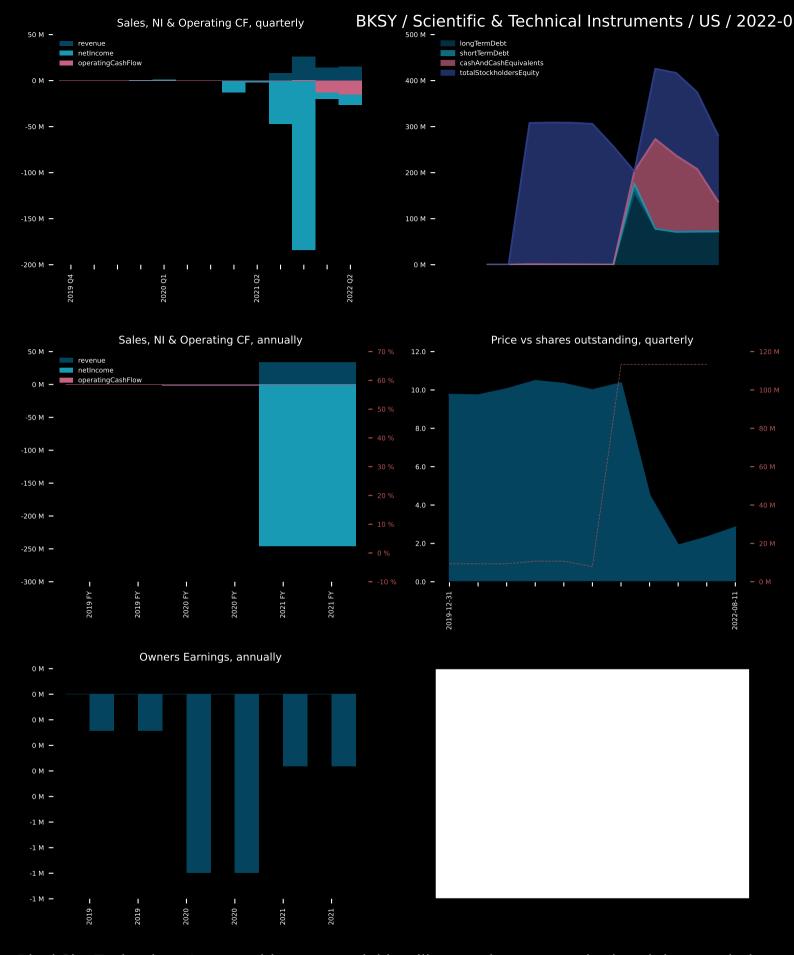
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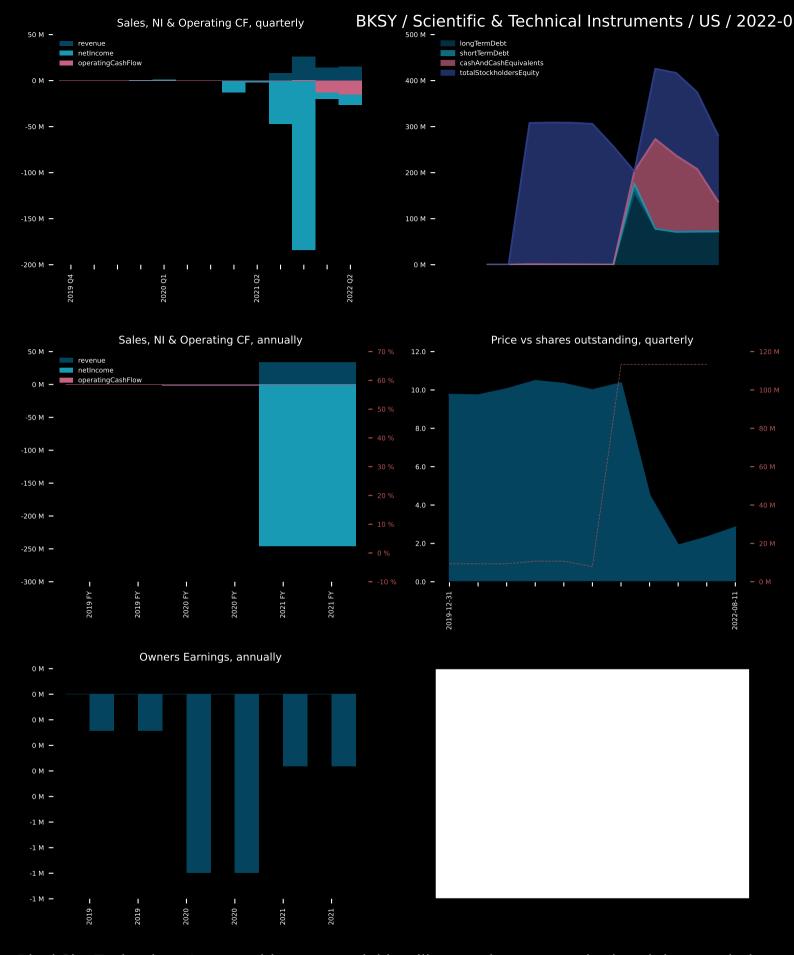
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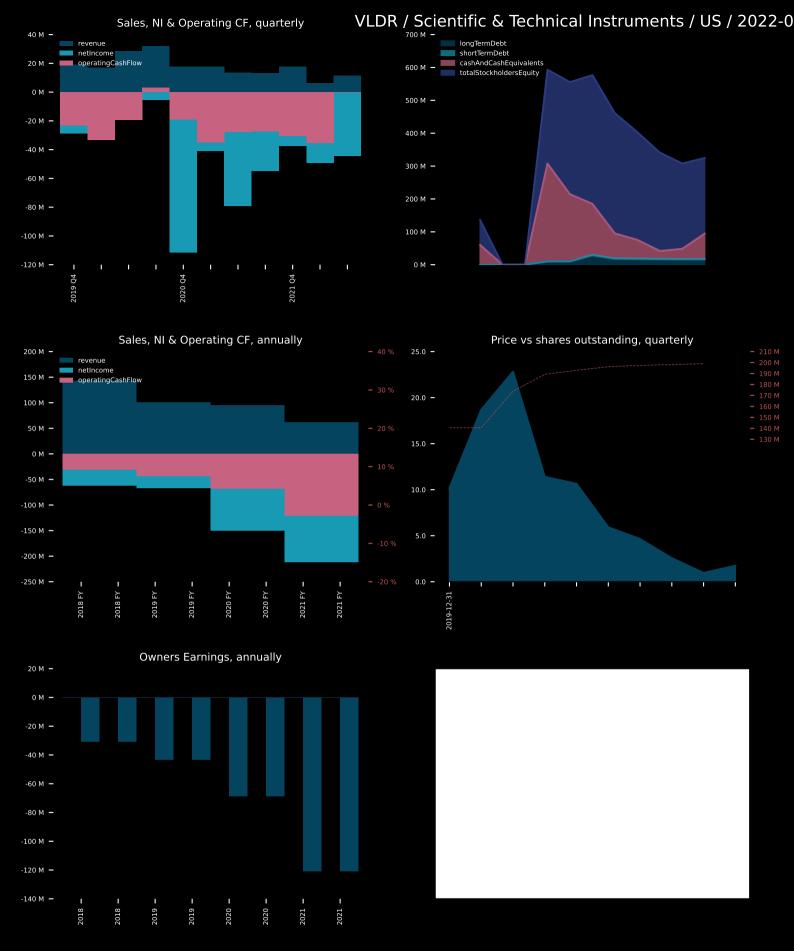
Detection Technology Oyj provides X-ray detector solutions for medical, security, and industrial applications in Finland and internationally. The company offers medical CT detectors; security CT detectors; photon-counting detectors; and line scan detectors, including linear detector arrays, detectors boards, and flat-panel detectors. Its products are used in computed tomography, and dental and surgical imaging applications; baggage, parcel and mail, cargo, container, vehicle, and people for security applications; and food industry, automotive, recycling and sorting, mining, and other industrial applications. Detection Technology Oyj was incorporated in 1991 and is based in Espoo, Finland.



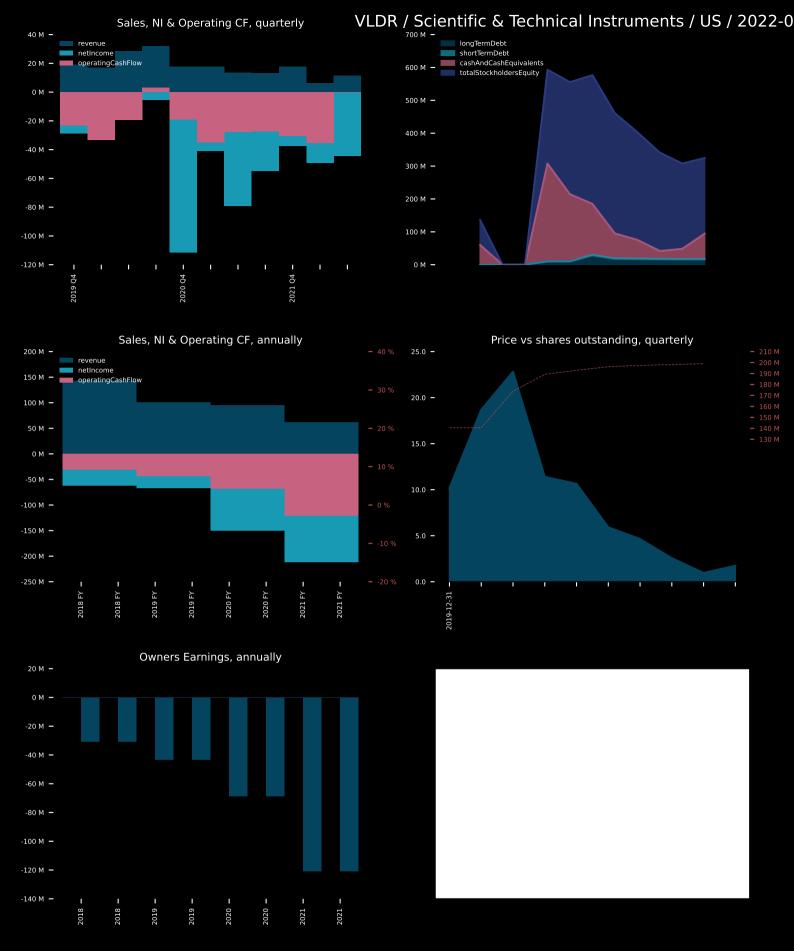
BlackSky Technology Inc. provides geospatial intelligence, imagery and related data analytic products and services, and mission systems that include the development, integration, and operations of satellite and ground systems to commercial and government customers worldwide. The company processes a range of observations from its constellation, as well as various space, internet-of-things, and terrestrial based sensors and data feeds. Its products are used in government defense and intelligence; commercial, construction, and industrial; and catastrophe, climate, and environment applications. The company was incorporated in 2014 and is headquartered in Herndon, Virginia.



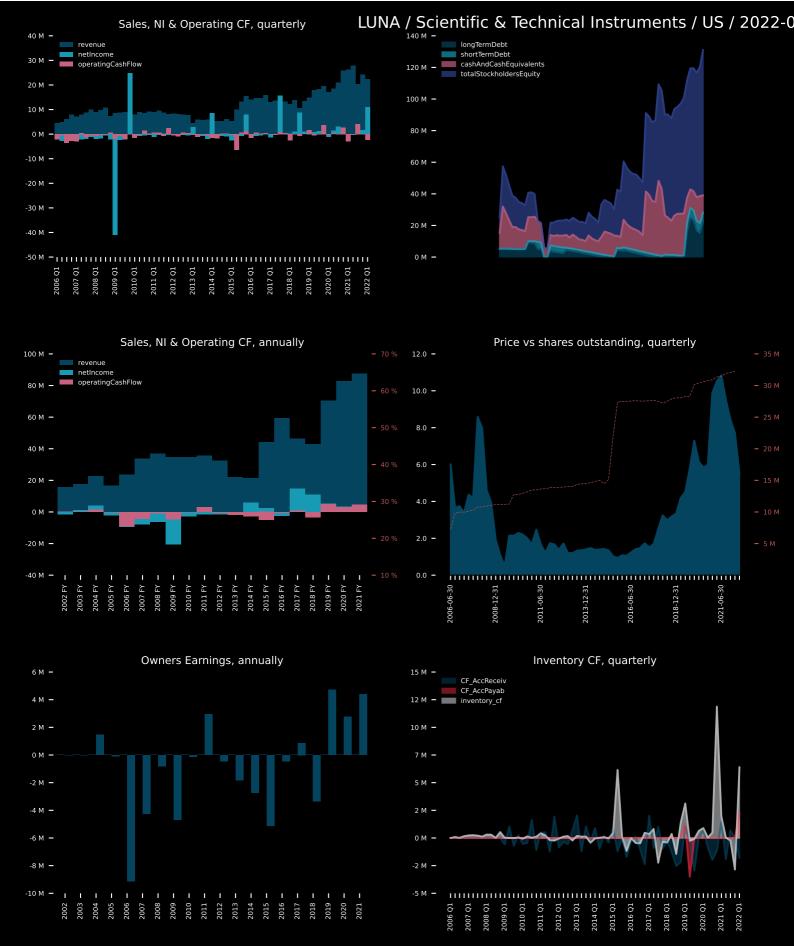
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Velodyne Lidar, Inc. provides real-time 3D vision for autonomous systems worldwide. It offers surround-view lidar for autonomous vehicles, drones, security, mobile robots, and mapping applications; and solid state lidar for advanced driver assistance systems and autonomous applications. The company also provides Vella Development Kit that provides access to lidar-based perception software paired with sensors; Intelligent Infrastructure Solution for monitoring traffic networks and public spaces to generate real-time data analytics and predictions for enhancing traffic and crowd flow efficiency; and Vella software solution, a data curation software platform. Velodyne Lidar, Inc. was founded in 1983 and is headquartered in San Jose, California.



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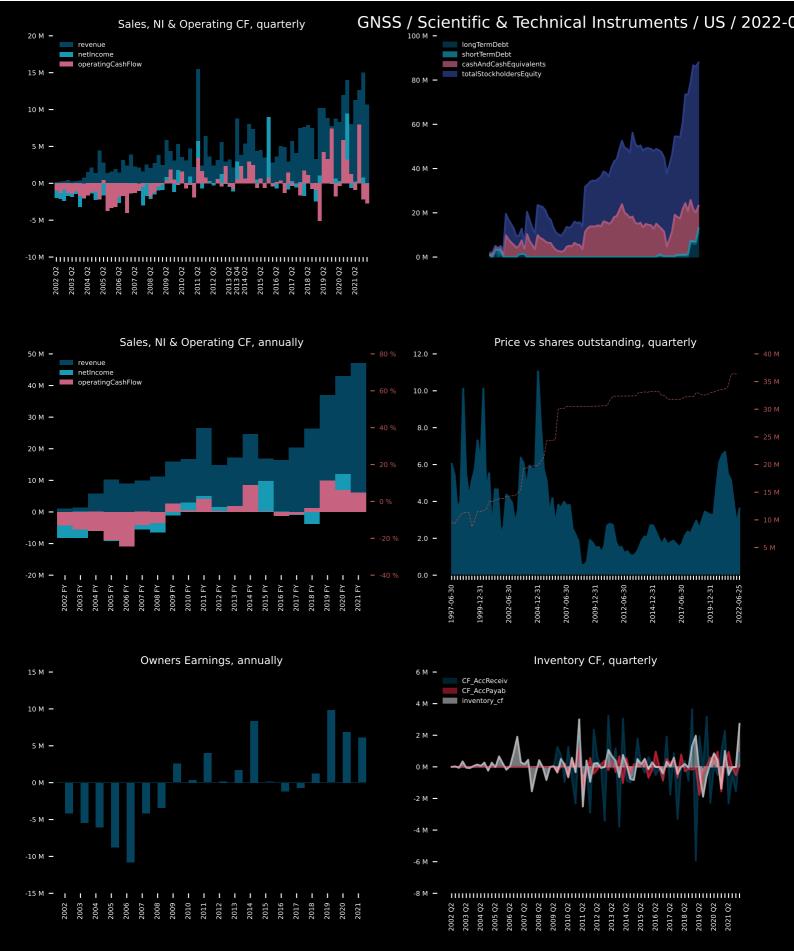
Luna Innovations Incorporated develops, manufactures, and markets fiber optic test, measurement, and control products worldwide. The company offers optical test and measurement products, which include optical vector analyzer, optical backscatter reflectometers, and the Phoenix family of tunable lasers; and Hyperion sensing solution that enables full-spectrum data acquisition and flexible peak detect algorithms of fiber-bragg gratings (FBGs), long period FBGs, and fabry-perot sensors with low-latency access to data for closed loop feedback applications. It also provides polarization control products, including components, modules, and instruments to measure, manage, and control polarization and group delay in fiber optic networks; tunable lasers; single frequency lasers; temperature and strain sensing products; ODISI sensing solution, which provides distributed strain and



SDI Group plc, through its subsidiaries, designs and manufactures scientific and technology products based on digital imaging in the United Kingdom, rest of Europe, the United States, Asia, and internationally. It operates in Digital Imaging and Sensors & Control segments. The company offers sensitive cameras for life science and industrial applications under the Atik Camera brand name; cameras for art conservation under the Opus Instruments brand name; and cameras that have applications in astronomy, life sciences, and flat-panel inspection under the Quantum Scientific Imaging brand name. It also designs and manufactures precision re-circulating chillers, coolers, and heat exchangers to control the thermal environment within the scientific instrument support market; and supplies chemical dosing and control systems for manufacturing industries. In addition, it offers off the shelf and custom made electrochemical



Quartix Technologies Plc engages in the design, development, marketing, and delivery of vehicle telematics services in the United Kingdom, France, the United States, and the European Territories. The company operates in two segments, Total Fleet and Insurance. It offers vehicle tracking system for businesses, such as real-time vehicle tracking; driver timesheet report; driver behavior report; vehicle tracking reports and dashboards; vehicle tracking alerts; customized tracking; and fleet management solutions and services. The company offers its products primarily to building and construction, trades and field services, transportation, security, and distribution industries. The company was formerly known as Quartix Holdings plc and changed its name to Quartix Holdings plc in June 2021. Quartix Technologies Plc was founded in 2001, and is based in Cambridge, the United Kingdom.



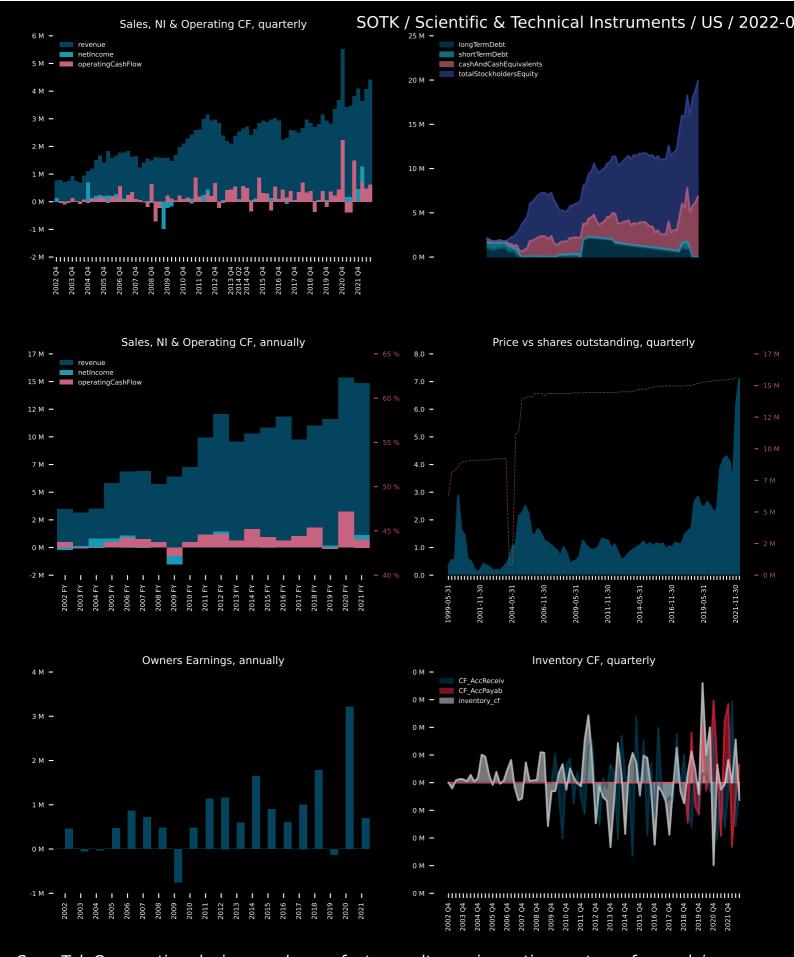
Genasys Inc. a global provider of critical communications hardware and software solutions worldwide. The company operates through two segments, Hardware and Software. It provides long range acoustic devices, such as acoustic hailing devices which are used to project sirens and audible voice messages; and Genasys Emergency Management, a software-based product line. The company also offers National Emergency Warning Systems, a software application that works with mobile carriers to send emergency communications to the public; Integrated Mass Notification Systems, an emergency response solution, uniting GEM Software and Genasys speaker system hardware; and GEM software to emails, voice calls, text messages, panic buttons, desktop alerts, television, social media, and others. It sells its products directly to



Mechanical Technology, Incorporated, through its subsidiary, MTI Instruments, Inc., designs, manufactures, and markets precision linear displacement solutions, vibration measurement and system balancing solutions, and wafer inspection tools worldwide. It offers electronic gauging instruments for position, displacement, and vibration applications in the industrial manufacturing/production markets, as well as the research, design, and process development market. The company also provides engine vibration analysis systems for military and commercial aircraft; capacitance, laser systems, and fiber optic sensors for non-contact measurement; and vibration and balancing systems, engine signal conditioning, and charge amplifiers for turbine engine/rotating machine measurement and balancing. In addition, it offers portable procision signal congretor; manual semiconductor methods system.



Know Labs, Inc. focuses on the development and commercialization of proprietary technologies in the United States. Its technology uses spectroscopy to direct electromagnetic energy through a substance or material to capture a molecular signature. The company refers to its technology as Bio-RFID. The Bio-RFID technology can be integrated into various wearable, mobile, or bench-top form factors. Its first application of Bio-RFID technology is a product marketed as a glucose monitor that provide the user with real time information on their blood glucose levels. The company was formerly known as Visualant, Incorporated and changed its name to Know Labs, Inc. in May 2018. Know Labs, Inc. was founded in 1998 and is headquartered in Seattle, Washington.



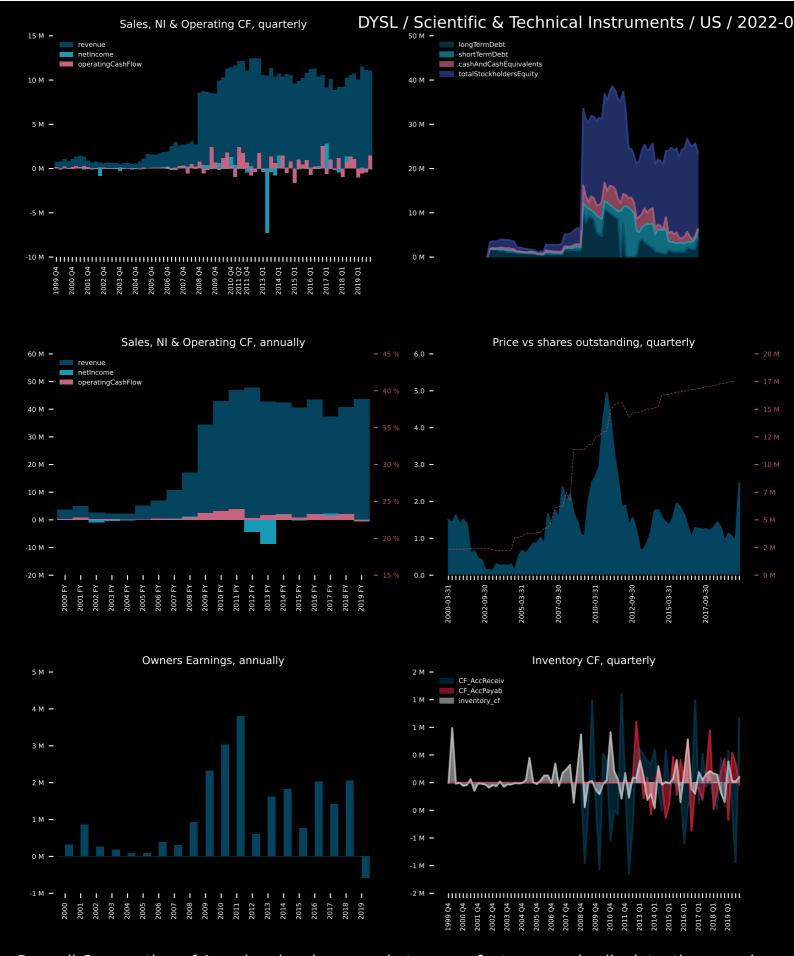
Sono-Tek Corporation designs and manufactures ultrasonic coating systems for applying on parts and components for the microelectronics/electronics, alternative energy, medical, industrial, and research and development/other markets worldwide. It also designs and manufactures custom-engineered ultrasonic coating systems; and provides patented nozzles and generators for manufacturers' equipment. The company's products include integrated multi-axis coating systems, integrated coating systems, fluxing systems, OEM systems, and other related systems. It markets and distributes its products through independent distributors and sales representatives. The company was incorporated in 1975 and is headquartered in Milton, New York.



Energous Corporation develops wireless charging solutions. The company develops WattUp wireless power technology that consists of semiconductor chipsets, software controls, hardware designs, and antennas that enables radio frequency-based charging for electronic devices. The company's products are used in building and home automation, electronic shelf labels, industrial IoT sensors, surface and implanted medical devices, tracking devices, hearables, wearables, consumer electronics, and public safety applications. Energous Corporation was formerly known as DvineWave Inc. and changed its name to Energous Corporation in January 2014. The company was incorporated in 2012 and is headquartered in San Jose, California.



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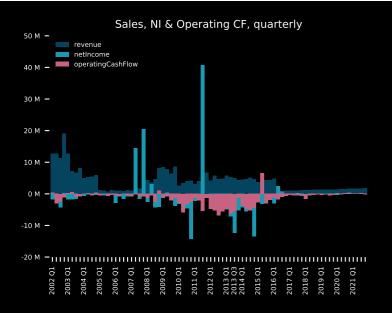
Dynasil Corporation of America develops, markets, manufactures, and sells detection, sensing, and analysis technology and optical components in the United States, Asia, Europe, and internationally. It operates through Optics, Innovation and Development, and Biomedical segments. The Optics segment supplies synthetic crystals, optical materials, components, and coatings that are used in devices, such as baggage scanners, medical imaging systems, optical instruments, lasers, analytical instruments, automotive components, semiconductor/electronic devices, spacecraft/aircraft components, and advertising displays in the medical, industrial, and homeland security/defense sectors. The Innovation and Development segment develops advanced technology in materials, sensors, and prototype instruments that detect or measure

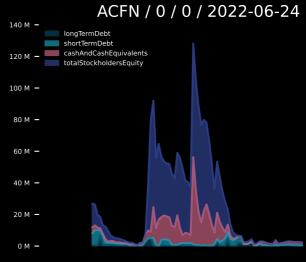


Scientific Industries, Inc. designs, manufactures, and markets benchtop laboratory equipment and bioprocessing systems worldwide. It offers vortex mixers to mix the contents of test tubes, beakers, and other containers by placing such containers on a rotating cup or other attachments; and various mixers and shakers, such as high speed touch mixers, mixers with an integral timer, cell disruptors, microplate mixers, vortex mixers incorporating digital control and display, multi-vessel vortex mixers, and orbital shakers. The company also provides benchtop multi-purpose rotators and rockers to rotate and rock various containers; refrigerated incubators and incubated shakers for shaking and stirring functions; and magnetic stirrers, including high/low programmable magnetic stirrers, four-place high/low programmable



ScoutCam Inc. develops, manufactures, and markets visual solutions composed of imaging equipment, cloud and software-based image processing, and algorithm methodologies in Israel, the United States, the United Kingdom, and internationally. The company, through its visualization technology offers solutions across predictive maintenance and condition-based monitoring markets in various sectors, such as medical, defense, energy, automotive, aviation, maritime, and industrial non-destructing-testing. Its solutions are based on resilient cameras, specialized AI analysis, and supplementary technologies. The company was founded in 2019 and is based in Omer, Israel.

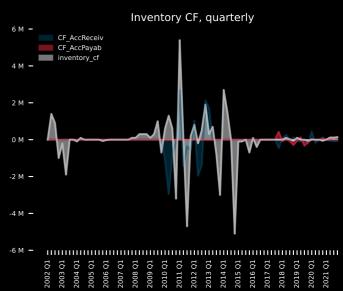


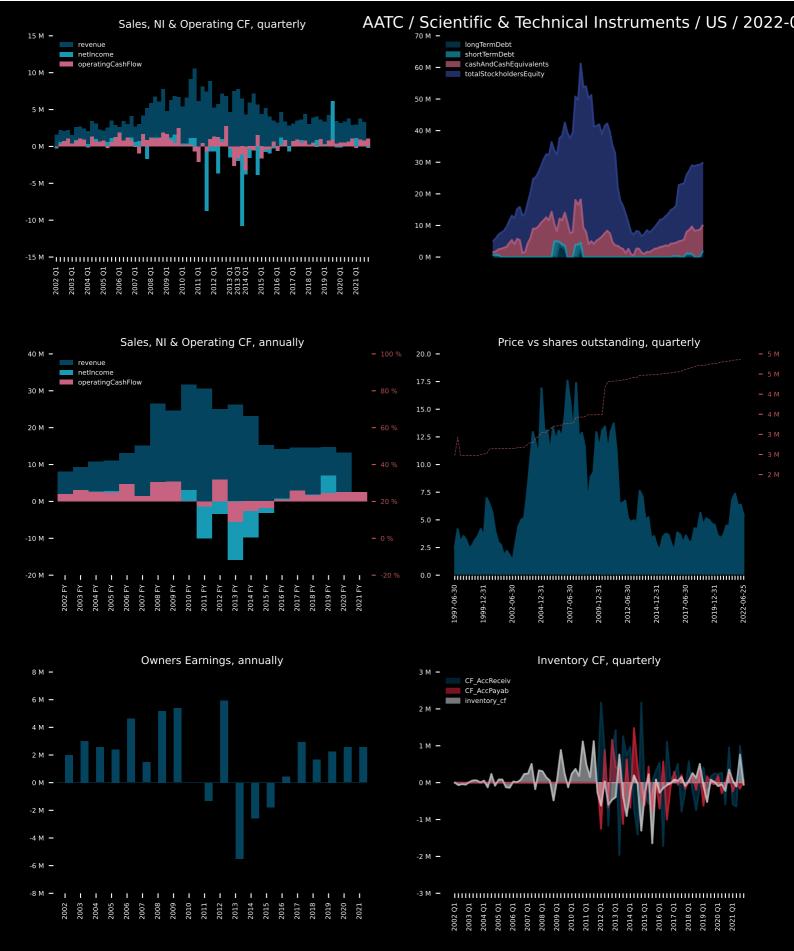




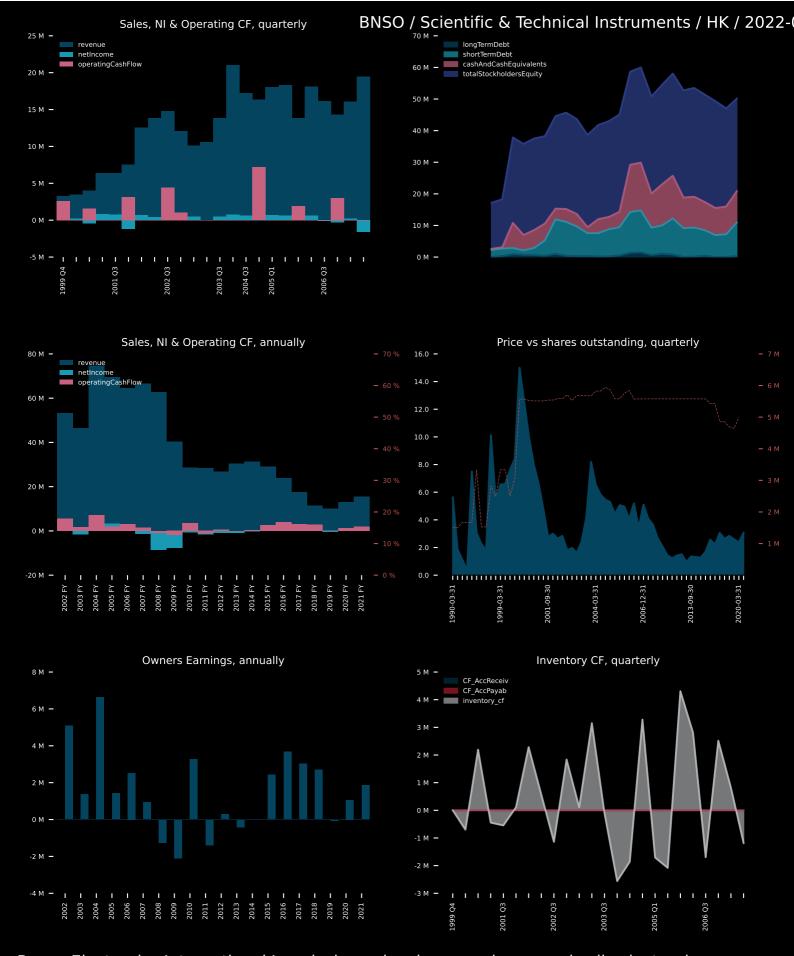








Autoscope Technologies Corporation develops and markets video and radar processing products for use in intersection control, highway, bridge and tunnel traffic management, and traffic data collection applications in the Asia Pacific, Europe, the Middle East, and North America. It operates in two segments, Intersection and Highway. The company provides Autoscope video systems that process video input from a traffic scene in real time and extracts the traffic data, including vehicle presence, bicycle presence/differentiation, counts, speed, length, time occupancy, turning movements, and flow rate; and RTMS radar systems that use radar to measure vehicle presence, volume, occupancy, speed, and classification information for roadway monitoring applications. It also offers IntellitraffiQ software that provides traffic



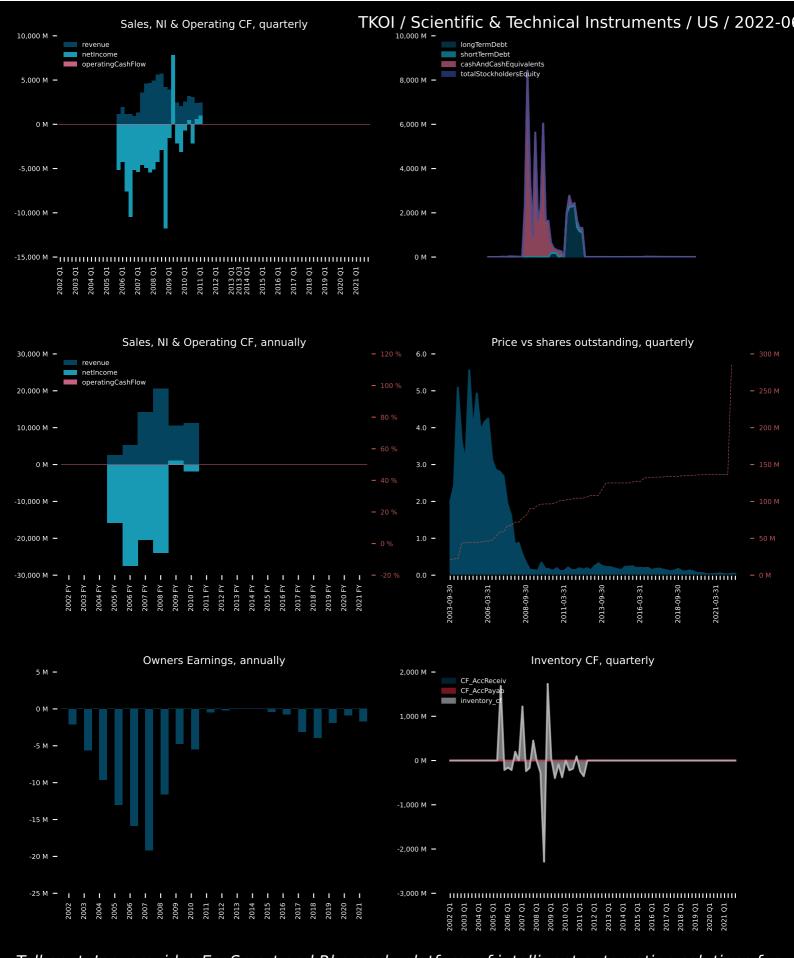
Bonso Electronics International Inc. designs, develops, produces, and sells electronic sensor-based and wireless products. The company operates in four segments: Scales, Pet Electronic Products, Rental and Management, and Others. The Scales segment provides sensor-based scales products that include bathroom, kitchen, office, jewelry, laboratory, postal, and industrial scales for consumer, commercial, and industrial applications. The Pet Electronic Products segment develops and produces pet-related electronic products for use in consumer applications. The Rental and Management segment offers leasing of factories and machineries to third parties. The Others segment sells scrap materials. It serves private label original equipment, original brand, and original design manufacturers primarily in the United States,



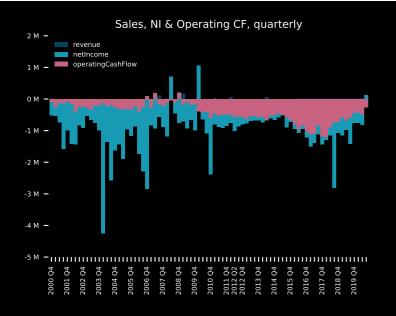
SOBR Safe, Inc. develops a non-invasive alcohol detection and identity verification systems. It engages in the development of SOBRcheck, a stationary identification and alcohol monitoring product; SOBRsure, a transdermal, alcohol-detecting wearable band; and SOBRSafe software platform for non-invasive alcohol detection and identity verification. The company was formerly known as TransBiotec, Inc. and changed its name to SOBR Safe, Inc. in March 2020. The company was founded in 2004 and is based in Greenwood Village, Colorado.

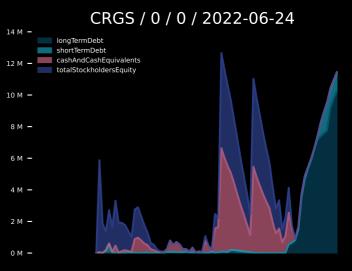


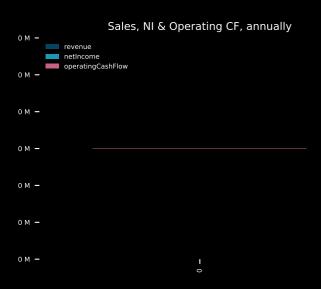
Electro-Sensors, Inc. engages in the manufacture and sale of industrial production monitoring and process control systems. The company manufactures and sells various monitoring and control systems that measure machine production and operation rates, as well as regulate the speed of related machines in production processes. Its speed monitoring systems include a line of products that measure production counts or rates, such as parts, gallons, or board feet; and alarm systems, tachometers, and other devices that translate impulses from the sensors into alarm signals, computer inputs, or digital displays. The company's temperature application products consist of bearing, gear box, and motor temperature monitoring sensors. It also offers production monitoring devices that include a belt alignment and slide gate position monitors; wibration monitoring products; and tilt switches. In addition, the company provides begand



Telkonet, Inc. provides EcoSmart and Rhapsody platform of intelligent automation solutions for the Internet of Things in the United States. Its EcoSmart platform provides savings, management reporting, analytics, and virtual engineering of a customer's portfolio and/or property's room-by-room energy consumption. The company's EcoSmart suite of energy management products comprise EcoInput, a lighting controller installed directly in line with existing light switches, making them intelligent and manageable; EcoTouch Thermostat, a touch capacitive thermostat interface; EcoInsight Thermostat, a programmable and controllable wired thermostat; EcoAir Thermostat, a wireless thermostat; EcoSource Controller, a remote HVAC control device; EcoSmart VRF controllers; EcoConnect Bridge, an Ethernet to Zigbee bridge that

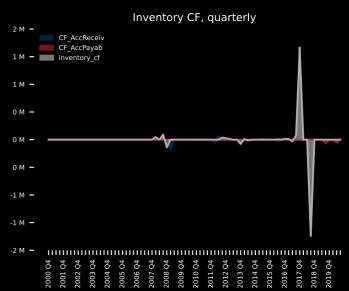


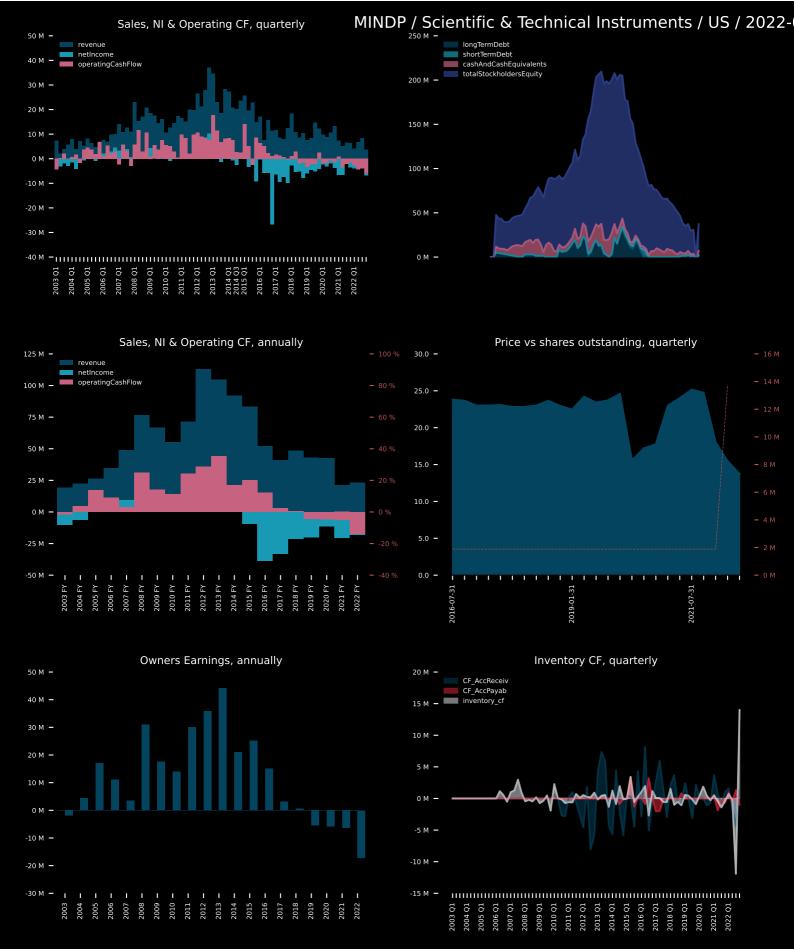




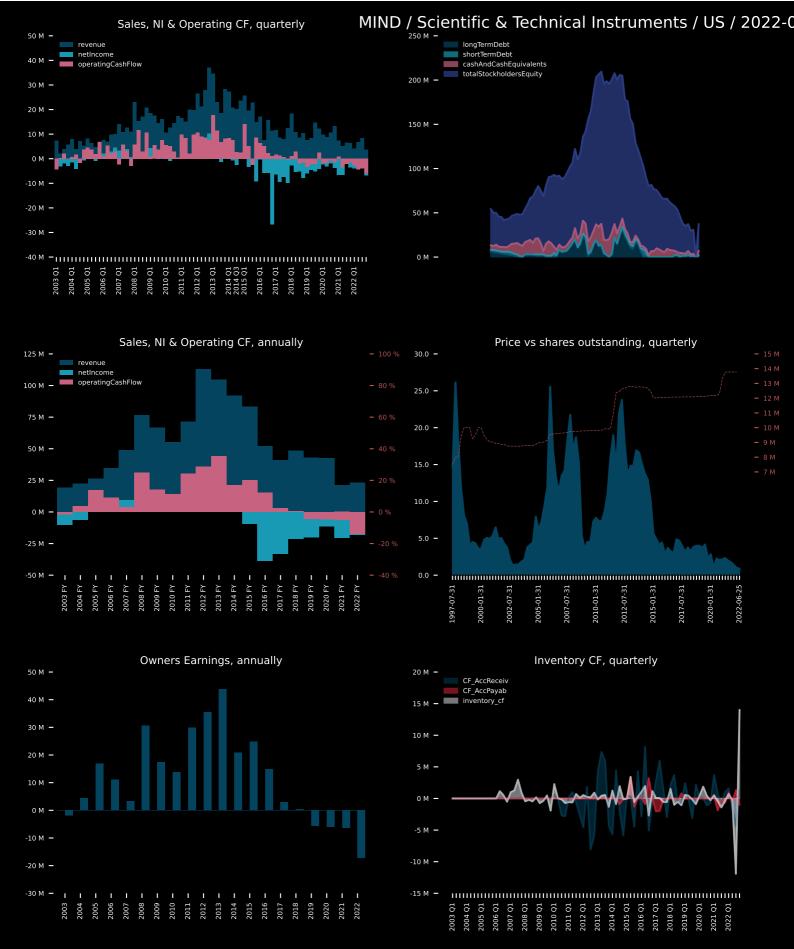








MIND Technology, Inc., together with its subsidiaries, provides marine technology products. The company designs, manufactures, and sells specialized marine seismic equipment; and side scan sonar and water-side security systems. It operates in the United States, Europe, the Middle East, the Asia-Pacific, Canada, and Latin America. The company was formerly known as Mitcham Industries, Inc. and changed its name to MIND Technology, Inc. in August 2020. MIND Technology, Inc. was incorporated in 1987 and is headquartered in The Woodlands, Texas.



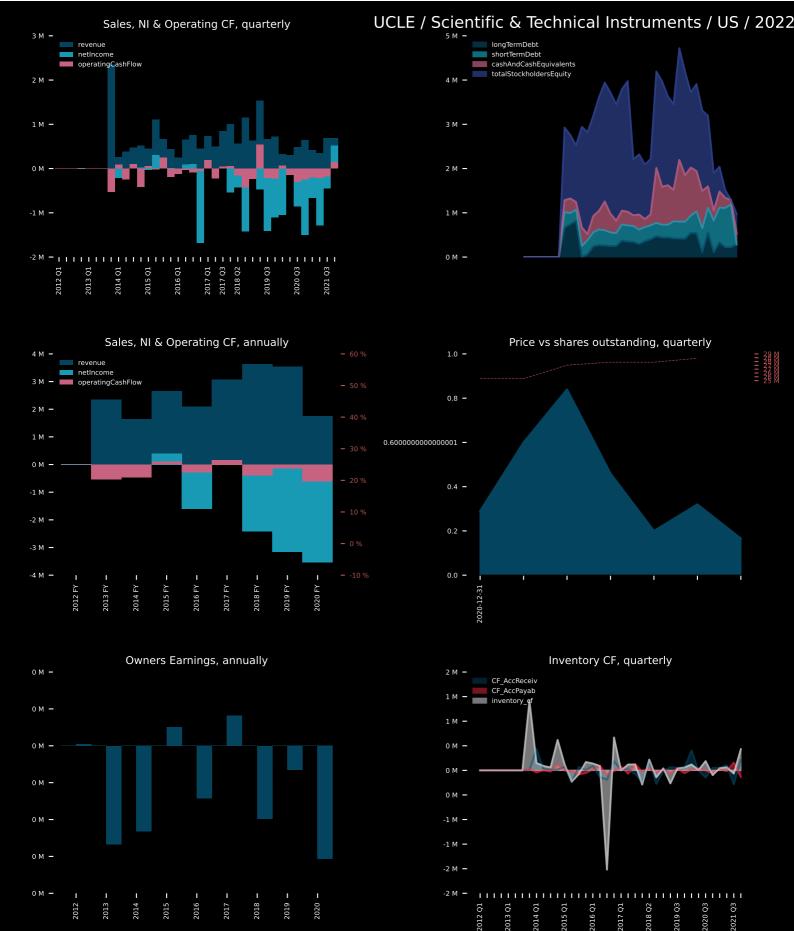
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Giga-tronics Incorporated, together with its subsidiaries, develops and manufactures electronics equipment for military test and airborne operational applications in the United States and internationally. It operates through two segments, Microsource and the Giga-tronics Division. The company also develops microwave integrated components, as well as MIC components; Band Reject Filters for RADAR/EW (electronic warfare) for solving interference problems in RADAR/EW applications; self-protection systems for military aircrafts; and RADAR filters for military fighter jet aircraft. In addition, it designs, manufactures, and markets functional test products for testing RADAR/EW equipment of the defense electronics market. The company serves prime defense contractors, the armed services, and research institutes. Giga-tronics



Lifeloc Technologies, Inc. develops, manufactures, and markets portable hand-held and fixed station breathalyzers and related accessories for law enforcement, workplace, corrections, original equipment manufacturing, and consumer markets worldwide. It offers fuel-cell based breath alcohol testing equipment; and a line of supplies, accessories, services, and training to support customers' alcohol testing programs. The company also develops and sells online drug and alcohol training and refresher courses. In addition, it engages in the ownership and rental of real property through existing commercial leases. In addition, it provides breathalyzers, sentinel alcohol systems, R.A.D.A.R alcohol detection and reporting systems, calibration equipment, drug screen products, and impairment goggles, as well as alcomark breath testing management software. Lifeloc Technologies, line serves to schools, oil and gas, military, and chirapractic



US Nuclear Corp., together with its subsidiaries, engages in the developing, manufacturing, and selling radiation detection and measuring equipment worldwide. It operates through two segments, Optron and Overhoff. The company offers radiation water monitors that allow the detection of radioactive materials in drinking water, ground water, rainfall, rivers, and lakes; alpha, beta, gamma, and neutron monitors; DroneRAD aerial radiation detection; air and water monitors; and nano-second X-ray monitors. It also provides vehicle, personnel, exit, and room monitors; radon air monitors and radon switch products to determine the radon content in the air in basements, mills, mines, and buildings; handheld survey meters, as well as personal dosimeters and pocket micro-R meters; and port security equipment. In addition, the company

2012 Q1

2013 Q1

2015 Q1

2016 Q1

2014 Q1

2017 Q1

2019 Q3

2020 Q3

2021 Q3

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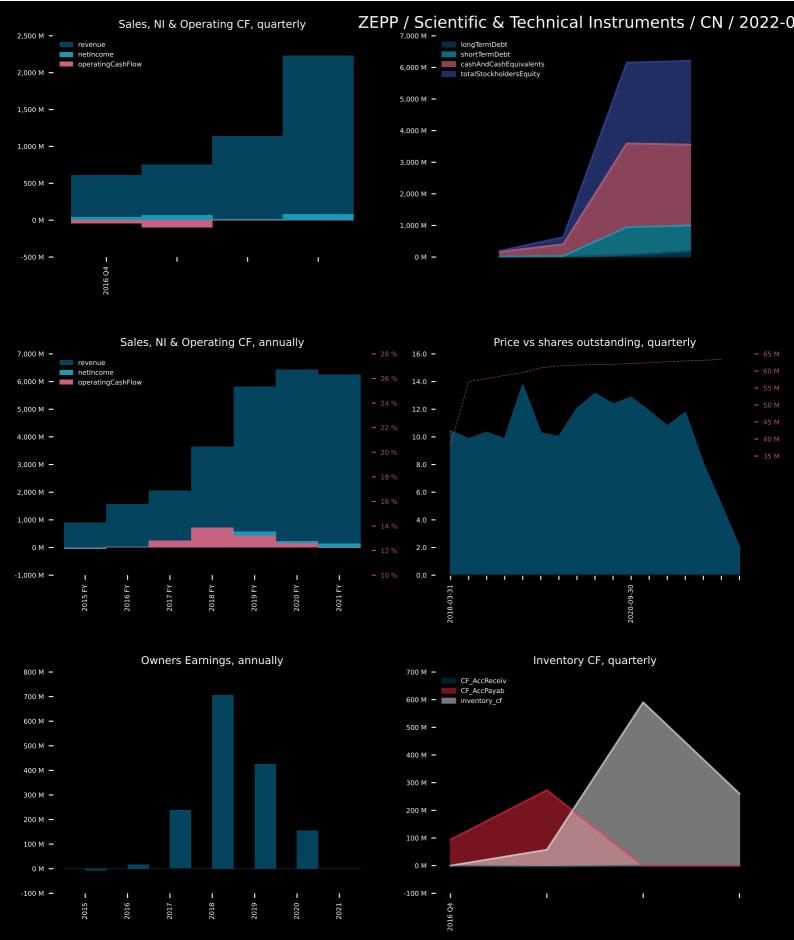
2019



Flexpoint Sensor Systems, Inc. designs, engineers, manufactures, and sells bend sensor technology and products using its patented Bend Sensor flexible potentiometer technology. The company's Bend Sensor technology is a flexible potentiometer bend sensor product consisting of a coated substrate, such as plastic that changes electrical conductivity as it is bent in a consistent manner. It provides automotive products, including braking systems and emergency vehicles. The company also offers products for use medical devices, such as disposable colonoscopes and other medical devices; flow control and shoes applications; and other applications that include industrial control systems, medical equipment and instrumentation, computer peripherals, automotive transmission equipment, commercial vending equipment, and other devices. It salls its products to original equipment manufacturers, manufacturers, or



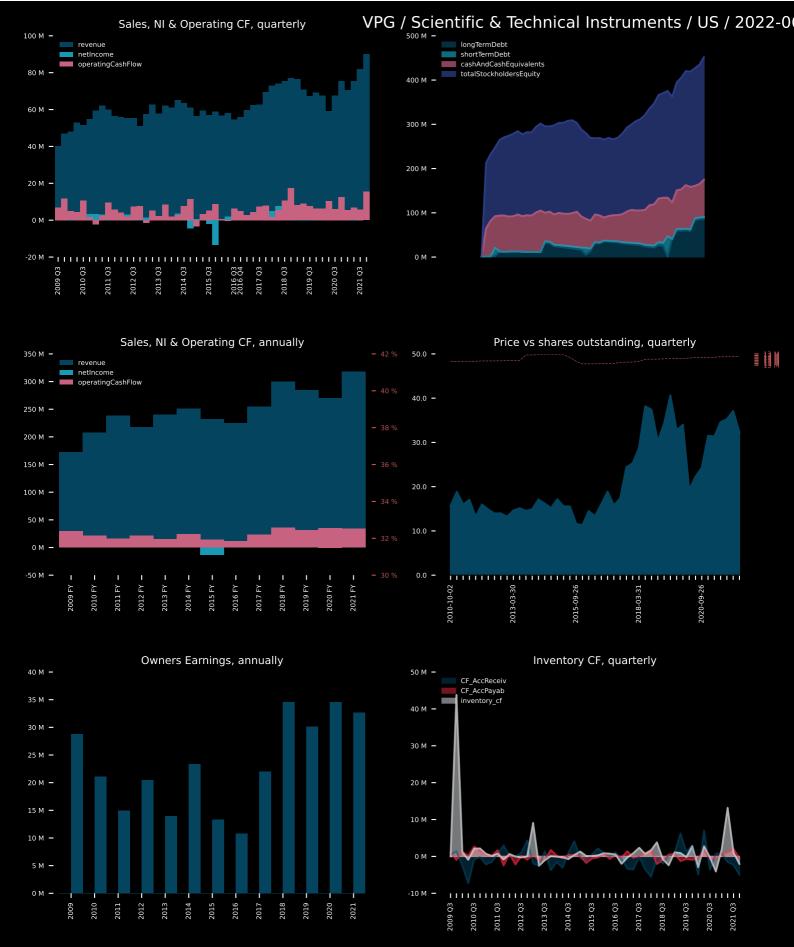
Quarta-Rad, Inc. distributes and sells detection devices for homeowners, homebuilders, and home renovation contractors in North America, Europe, and Asia. The company sells radiation detection equipment, including RADEX RD1503, a hand-held radiation detector for the consumer market; RADEX RD1706, a hand-held radiation detector; RADEX RD1008, a radiation detection device that provides readings for Gamma- and Beta- radiation values; RADEX RD1212, a hand-held radiation detector for the consumer market; RADEX RD1212-BT, a hand-held radiation detector with Bluetooth; and RADEX RD ONE, a compact personal radiation detector. It also offers RADEX M107, a simple radon gas detector that provides visual/audio alarm when a threshold is reached, as well as RADEX EMI50, a hand-held device that offers



Zepp Health Corporation, a biometric and activity data-driven company, develops, manufactures, and sells smart wearable technological devices in the People's Republic of China. It operates through two segments, Xiaomi Wearable Products, and Self-Branded Products and Others. The company offers smart bands, watches, and scales; and a range of accessories, including bands, watch straps, earphones, sportswear, home gym, treadmill, etc. under the Xiaomi and Amazfit brands. It provides charts and graphs to display analysis of the activity and biometric data collected from users through its Mi Fit and Amazfit mobile apps. Zepp Health Corporation has strategic collaborations with Timex Group to develop smart watches; and AliveCor, Inc. to deliver a medical functionality to wearable devices. The company was formerly known as Huami Corporation and changed its name to Zopp Health Corporation in February.



DSG Global Inc., a technology development company, engages in the design, manufacture, and marketing of fleet management solutions for the golf industry, commercial, government, and military applications worldwide. It develops, sells, and rents GPS tracking devices and interfaces for golf vehicles, and related support services. The company also offers golfer information display systems and golf carts; and programmatic advertising, and licensing and distribution services. In addition, it imports, markets, and distributes a range of low-speed and high-speed electric passenger vehicles for commuter, family, commercial, and public use. The company is headquartered in Surrey, Canada.



Vishay Precision Group, Inc. designs, manufactures, and markets specialized sensors, weighing solutions, and measurement systems in the United States, Israel, the United Kingdom, rest of Europe, Asia, and Canada. It operates through three segments: Sensors, Weighing Solutions, and Measurement Systems. Its product portfolio includes precision resistors, strain gages, load cells, on-board weighing systems, and process weighing products. The company also offers data acquisition systems for avionics; measurement systems for steel production; material testing and simulation systems; and data acquisition systems for auto safety testing. Its products are used in industrial, test and measurement, transportation, steel, medical, agriculture, avionics, military and space, and consumer product applications. The company offers its products under the Alpha Floctronics. Powertree, Vishay Foil Posistors, Micro Measurements, Coltron, Powere



Vontier Corporation engages in the research and development, manufacture, sale, and distribution of technical equipment, components, software, and services for manufacturing, repairing, and servicing in the mobility infrastructure industry worldwide. The company offers a range of solutions, including environmental sensors, fueling equipment, field payment hardware, point-of sale, workflow and monitoring software, vehicle tracking and fleet management, software solutions for traffic light control, and vehicle mechanics', and technicians' equipment. Its mobility technologies products include solutions and services in the areas of fuel dispensing, remote fuel management, point-of-sale and payment systems, environmental compliance, vehicle tracking and fleet management, and traffic management; and diagnostics and repair technologies products comprise vehicle repair tools toolboxes.



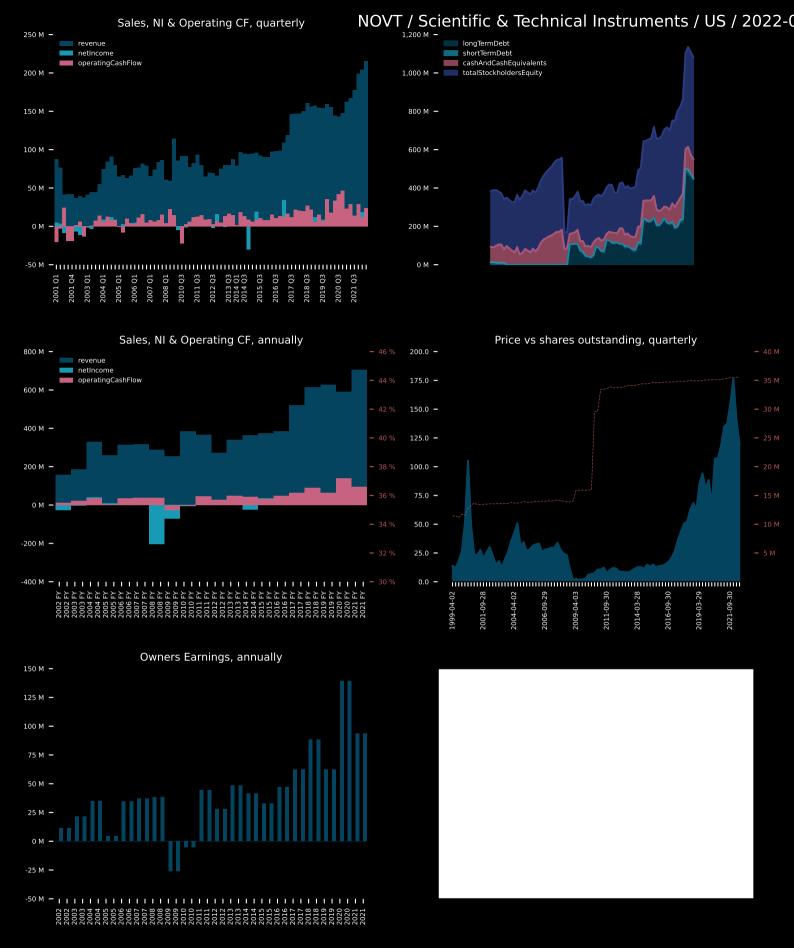
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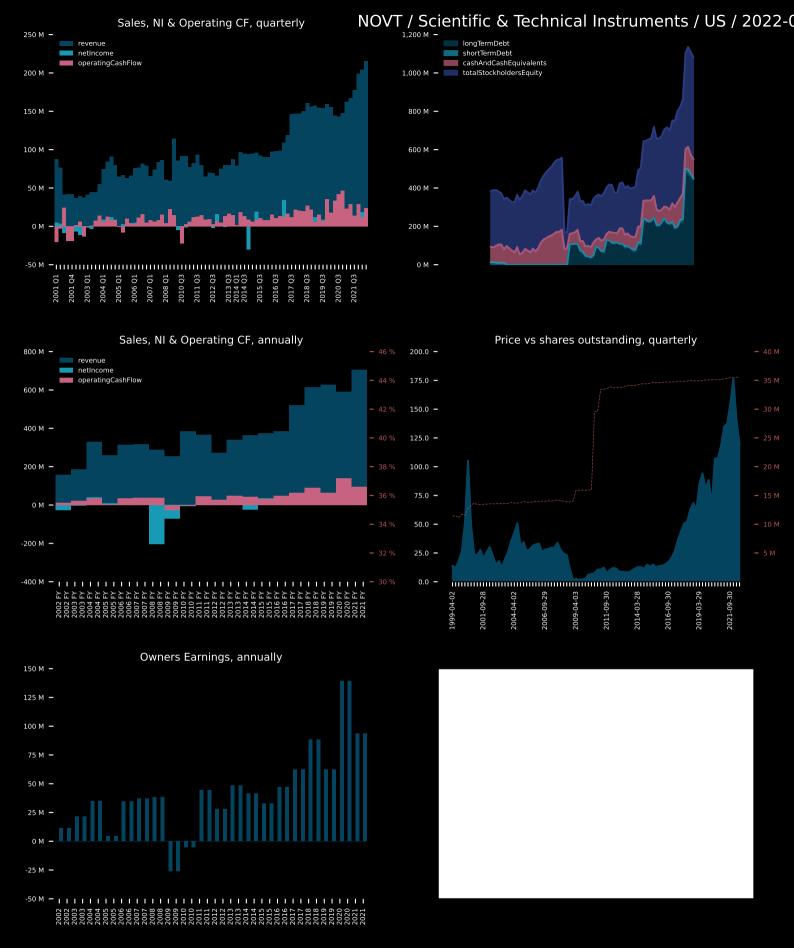
Global Warming Solutions, Inc. focuses on the development and commercialization of technologies that help mitigate global warming and effects on the planet. The company also engages in the retail sale of global warming products and solutions, and cannabidiol products. In addition, it offers pick-up-oil, a proprietary carbon sorbent for oil collection; and vita technologies, such as carbonit? humate based products to help healthier plants with half the required fertilizer; humate coated urea, a fertilizer; sustainable food safety and shelf life technology; PureRay HLE grow light, a proprietary wavelength combination of light to reduce spoilage and pathogenic microorganisms; and water purification systems. Further, the company is also involved in the development of a range of three-wheeled electric local delivery vehicles; and design and development of an ECO APP for calculating assessing monitoring CO2



Schmitt Industries, Inc., together with its subsidiaries, designs, manufactures, and sells test and measurement products worldwide. The company operates through two segments, Measurement and Ice Cream. The Measurement segment designs, manufactures, and sells laser and confocal chromatic white light sensors for distance measurement and dimensional sizing products under the Acuity brand name for various industrial applications, including manufacturing, lumber production, steel casting, glass and paper production, medical imaging, crane control and micron-level part, and surface inspection. It also offers AR550 high speed laser sensor for application in vibration measurements, scanning of roads, vehicle crash tests, and ballistic measurements; AS2100, an accurate distance sensor, used in metal production, transportation industry, process control, and fill loyal measurement applications; and satellite focused romate



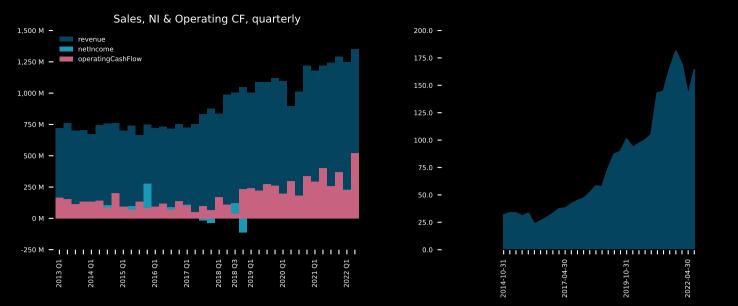
Novanta Inc., together with its subsidiaries, designs, manufactures, markets, and sells photonics, vision, and precision motion components and sub-systems to original equipment manufacturers in the medical and industrial markets worldwide. The company's Photonics segment offers photonics-based solutions, including laser scanning and beam delivery, CO2 laser, solid state laser, ultrafast laser, and optical light engine products serving photonics-based applications for industrial processing, metrology, medical and life science imaging, DNA sequencing, and medical laser procedures. It's Vision segment provides a range of medical grade technologies, including medical insufflators, pumps, and related disposables; visualization solutions; wireless technologies, video recorders, and video integration technologies for operating room integrations; entical data collection and machine vision technologies; radio

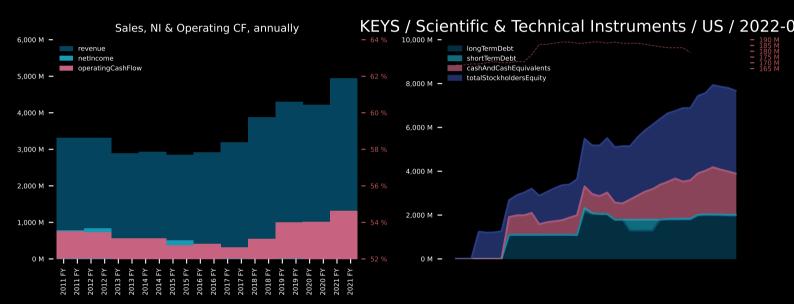


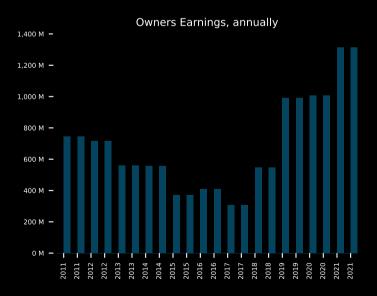
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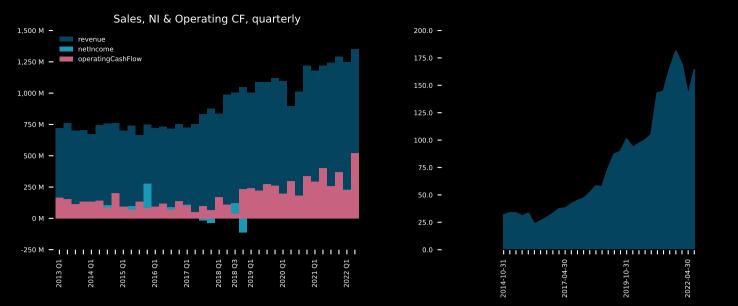
Track Group, Inc., together with its subsidiaries, designs, manufactures, and markets location tracking devices. Its products include ReliAlert XC4, a GPS monitoring device; ReliAlert XC 3, which enables agencies to track offender movements and communicate directly with offenders in real-time through on-board two/three-way voice communication technology; and Shadow, an offender tracking device with 3G compliant. The company also provides IntelliTrack, a secure state of the art device-agnostic platform; IntelliTrack Mobile, a mobile application of the Intellitrack software is available for Android and iOS devices; TrackerPAL, a cloud-based monitoring system; TrackerPAL Mobile, a mobile application of the TrackerPAL software for Android and iOS devices; data analytics services; and BACtrack, a smartphone-based remote also believed to manufacture that provides

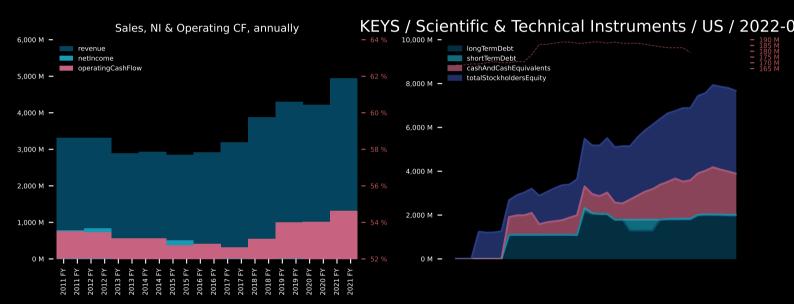


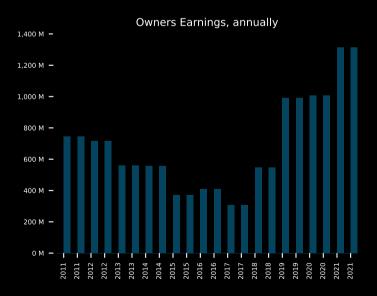




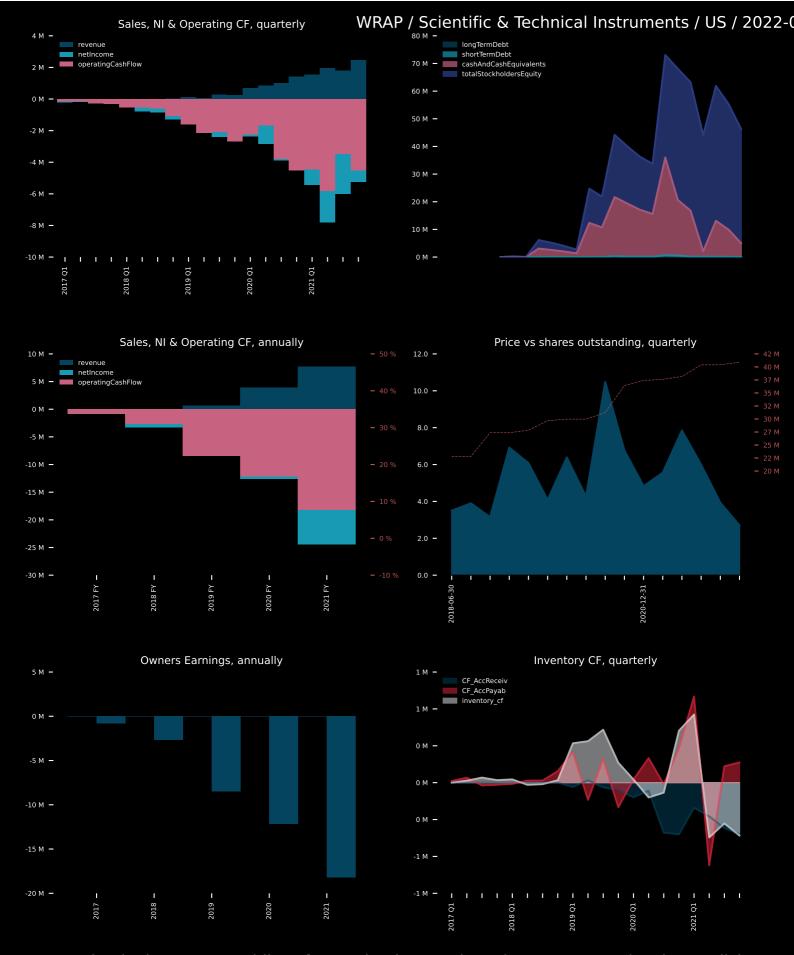
Keysight Technologies, Inc. provides electronic design and test solutions to commercial communications, networking, aerospace, defense and government, automotive, energy, semiconductor, electronic, and education industries in the Americas, Europe, and the Asia Pacific. Its Communications Solutions Group segment provides electronic design automation (EDA) software; radio frequency and microwave test solutions, and related software; hardware and virtual network test platforms and software applications, including data center, routing and switching, software defined networking, security, and encryption; oscilloscopes, logic and serial protocol analyzers, logic-signal sources, arbitrary waveform generators, and bit error rate testers; and optical modulation analyzers, optical component analyzers, optical power meters, and optical lasor source solutions, as well as resolls refurbished used Koysight equipment. The







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Wrap Technologies, Inc., a public safety technology and services company, develops policing solutions to law enforcement and security personnel. The company develops BolaWrap 150, a hand-held remote restraint device that discharges a Kevlar cord to restrain noncompliant individuals from a range of 10-25 feet. It operates in the Americas, Europe, the Middle East, Africa, and the Asia Pacific. The company was founded in 2016 and is based in Tempe, Arizona.



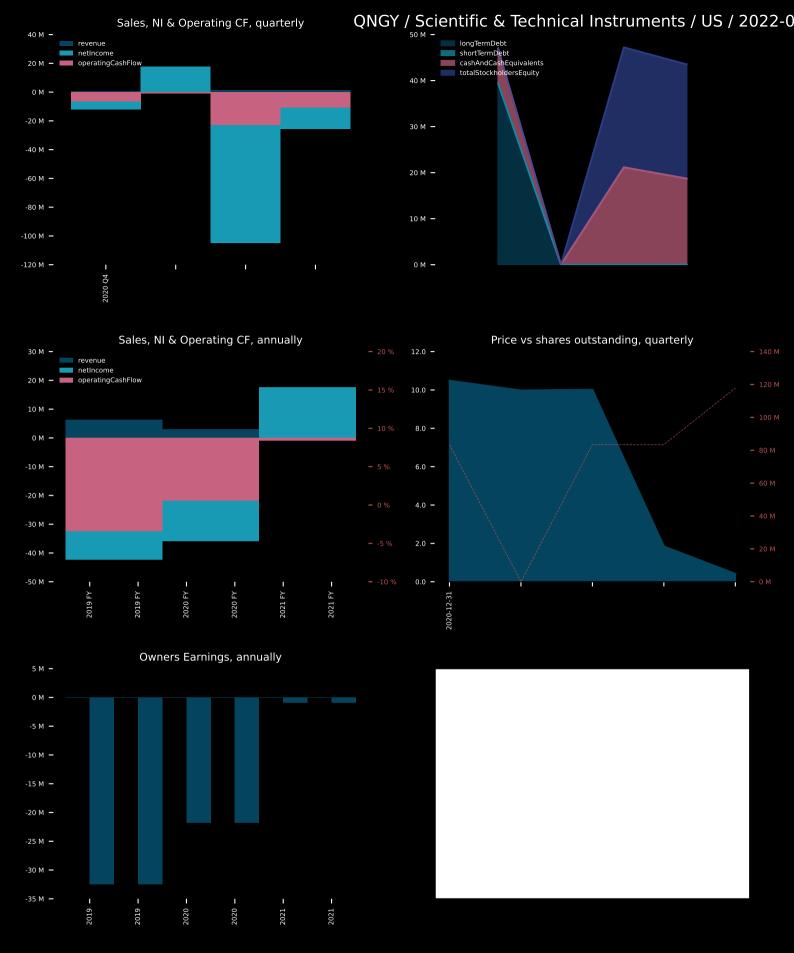
Comet Holding AG, together with its subsidiaries, provides X-ray and radio frequency (RF) power technology solutions in Switzerland, Germany, the rest of Europe, North America, China, Japan, the rest of Asia, and internationally. It operates through Plasma Control Technologies, X-Ray Systems, and Industrial X-Ray Modules divisions. The Plasma Control Technologies division develops, manufactures, and markets vacuum capacitors, RF generators, and RF impedance matching networks for the high-precision control of plasma processes required in the production of memory chips and flat panel displays. The X-Ray Systems division develops, manufactures, and markets X-ray systems and related services for non-destructive examination using X-ray and microfocus technology, and computed tomography. The Industrial X-Ray Modules division develops, manufactures, and markets compact X ray sources and portable X ray modules for



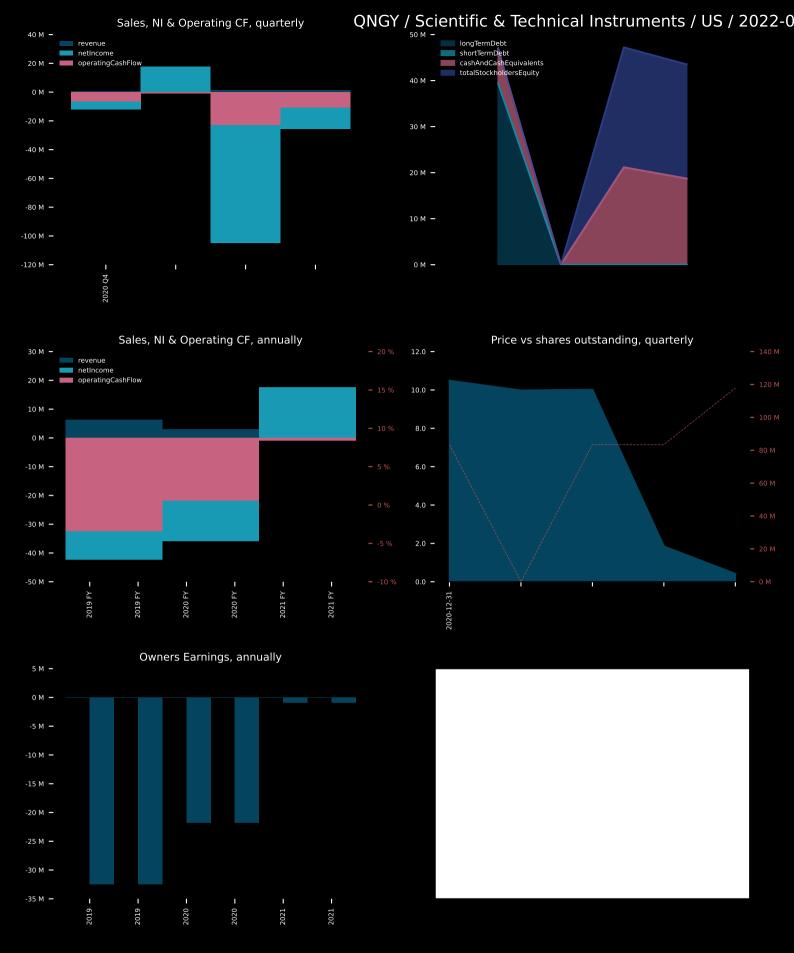
Datacolor AG, together with its subsidiaries, provides solutions for color measurement, management, communication, and calibration in Europe, the Americas, and the Asia Pacific. It offers benchtop instruments, portables, and sample preparation products; formulation software and product optimization solutions; QC software; lab dispensing and dyeing systems; and lightboxes, as well as assessment services. The company also provides image capturing, display calibration, and printer profiling services. It serves the textile and apparel, paint and coatings, plastics, specialties, and photography and design industries. The company was founded in 1970 and is headquartered in Rotkreuz, Switzerland.



Judges Scientific plc designs, manufactures, and sells scientific instruments. The company operates through two segments, Materials Sciences and Vacuum. It offers engineering teaching and research equipment for universities, colleges, schools, and research centers; and research and development systems for food, beverage, dairy, edible oil, and pharmaceutical industries. The company also provides LED illumination systems for bioscience and clinical microscopy; tensile testing, motion control, and specimen cooling for microscopy applications; automated measurement systems for a range of fibers; edge-welded metal bellows; and fire testing instruments, such as cone calorimeters, large scale calorimeters, NBS smoke chambers and oxygen index test, and related fire testing instruments. In addition, it offers equipment and software used for the computer controlled testing of soils and rocks; film denosition systems:



Quanergy Systems, Inc. develops and markets light detection and ranging (LiDAR) solutions for automotive and IoT applications. The company offers M1 LiDAR sensor for mid-long range industrial measurement applications; M1 Edge 2D LiDAR sensor that enables reliable collision avoidance and smart navigation; M8 LiDAR sensor, which provides 3D perception using multiple eye-safe laser beams and time-of-flight measurement technology; MQ-8 LiDAR sensor for flow management applications; M8-Prime 3D LiDAR sensor that provides industry-leading pinpoint accuracy and captures for industrial and mapping applications; S3 solid state LiDAR sensor; QORTEX DTC, a 3D computer perception software; and QORTEX people counter enables the development of accurate and innovative people counting and queue management applications.



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