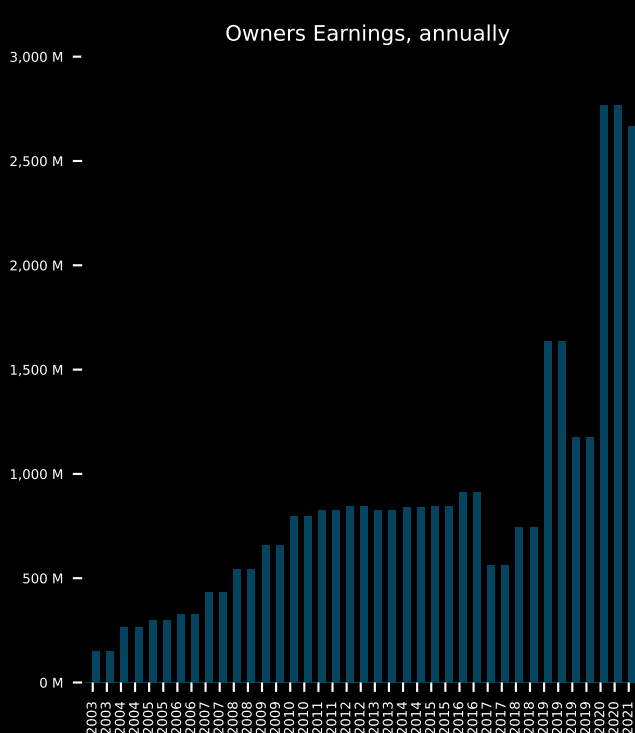
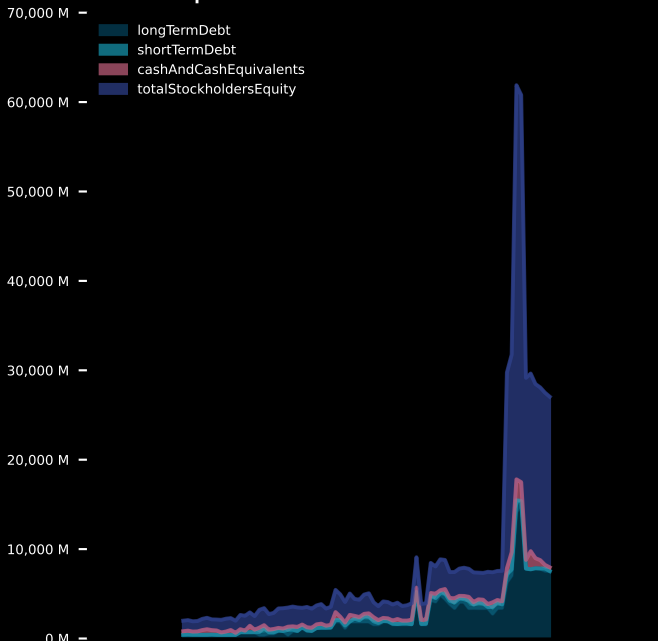
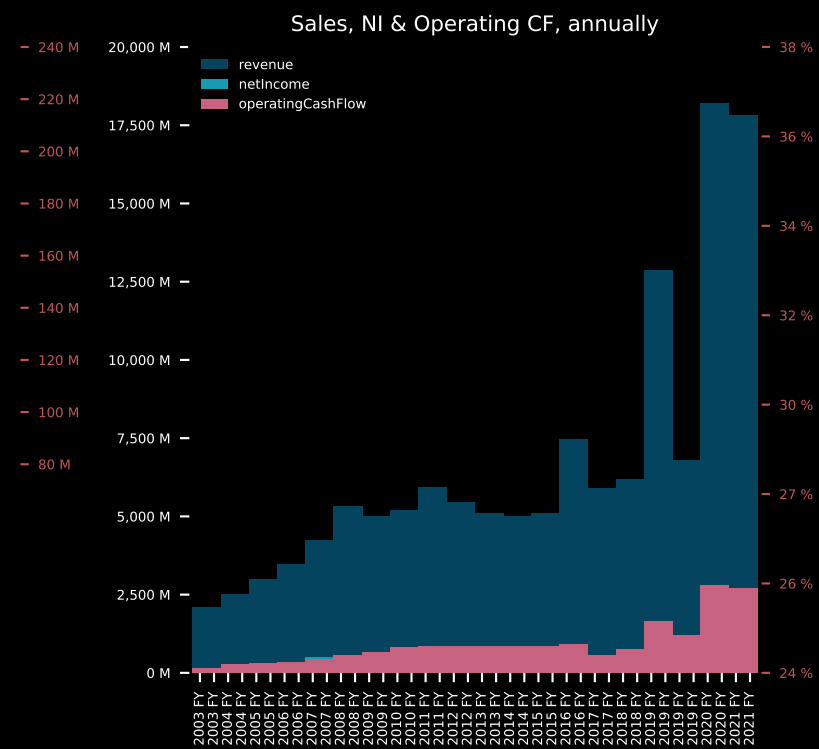
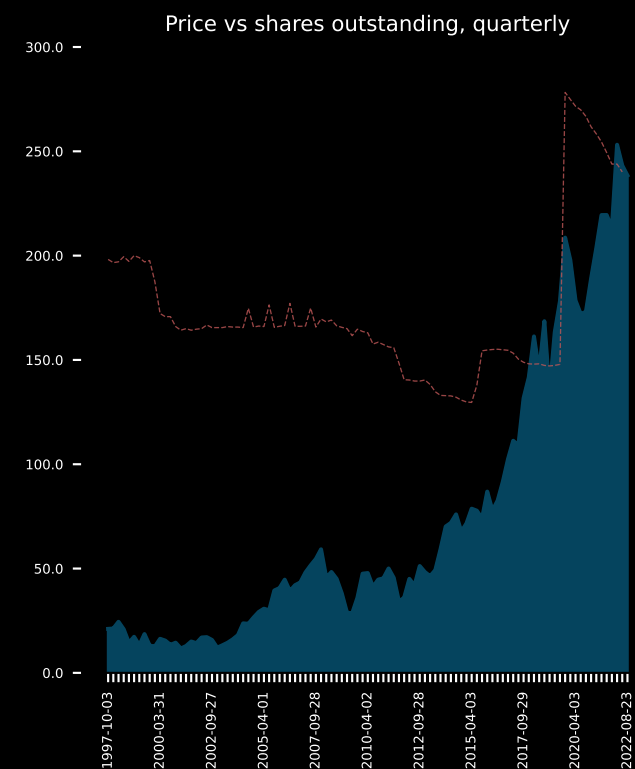
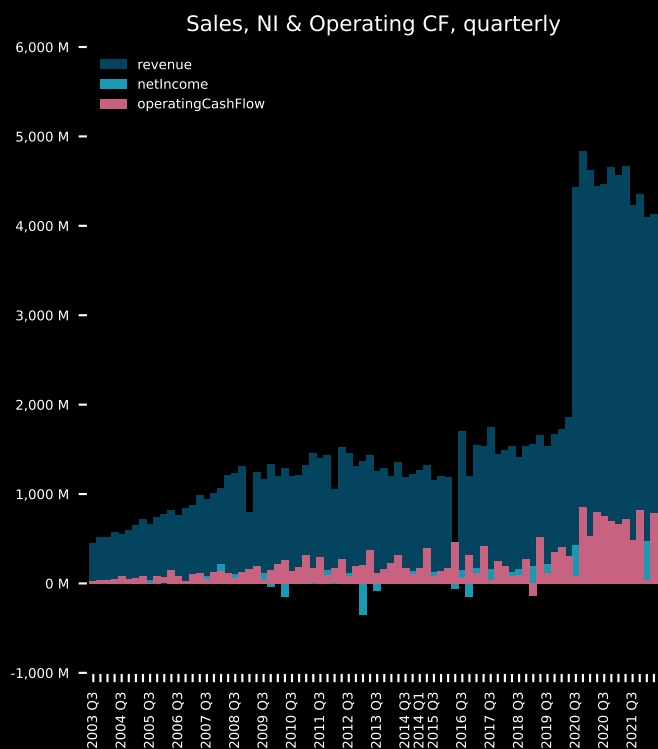


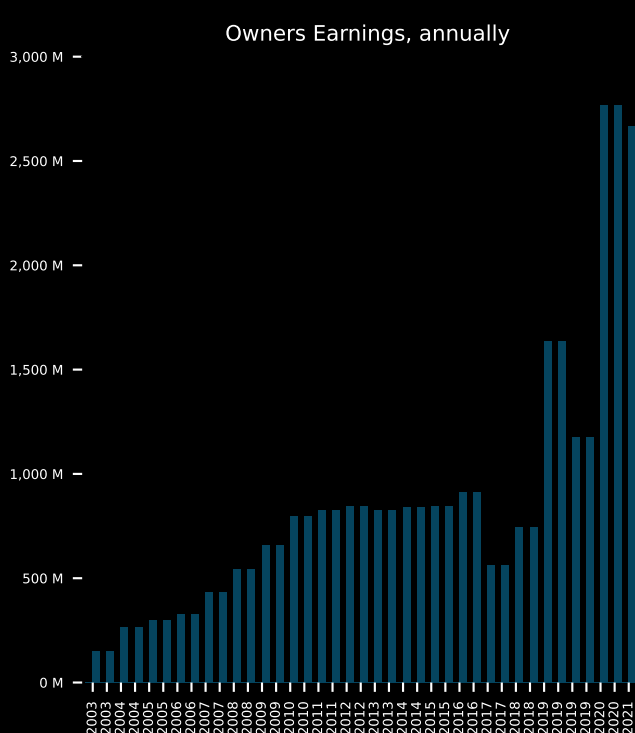
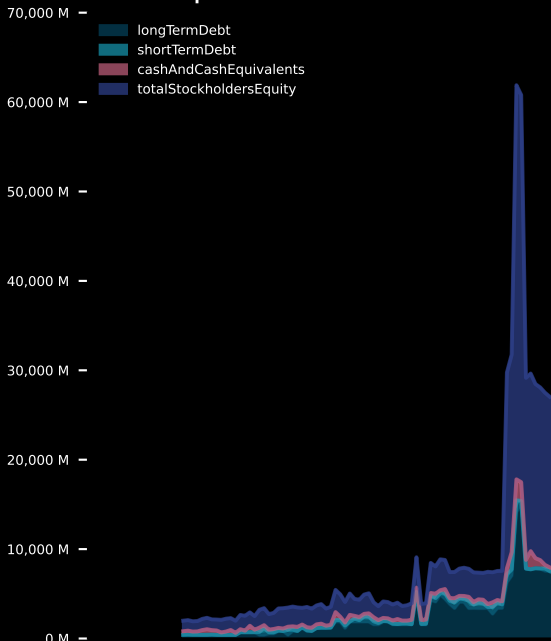
LHX / Aerospace & Defense / US / 2022-08-23



L3Harris Technologies, Inc., an aerospace and defense technology company, provides mission-critical solutions for government and commercial customers worldwide. The company's Integrated Mission Systems segment provides multi-mission intelligence, surveillance, and reconnaissance (ISR) systems; and communication systems, as well as fleet management support, sensor development, modification, and periodic depot maintenance services for ISR and airborne missions. It also manufactures and integrates mission systems for maritime platforms, such as signals intelligence and multi-intelligence platforms; unmanned surface and undersea autonomous solutions; and power and ship control systems and other electronic and electrical products and systems. In addition, this segment offers advanced electro-optical and infrared solutions. Its Space and Airborne Systems segment offers space payloads, sensors, and full-mission solutions; classified intelligence and cyber defense solutions; mission avionics; and electronic warfare systems. The company's Communication Systems segment provides tactical communications; tactical data links; and tactical data links.

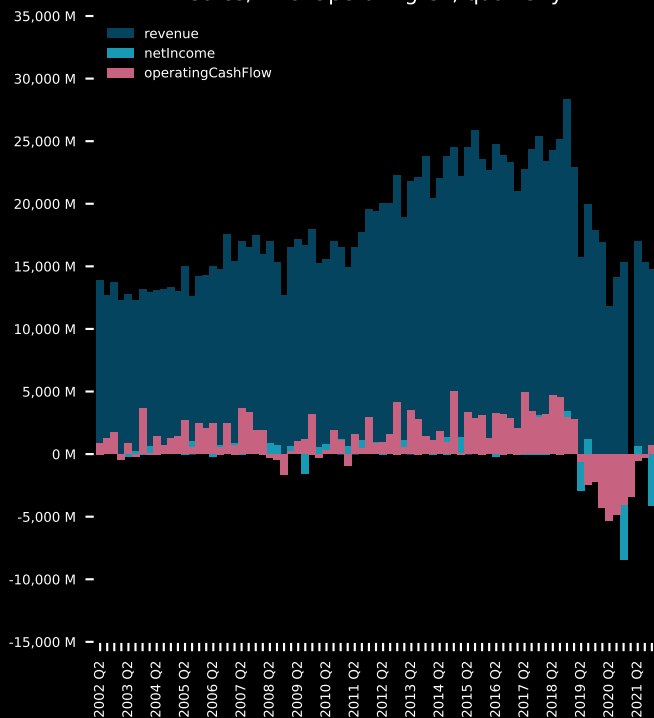


LHX / Aerospace & Defense / US / 2022-08-23

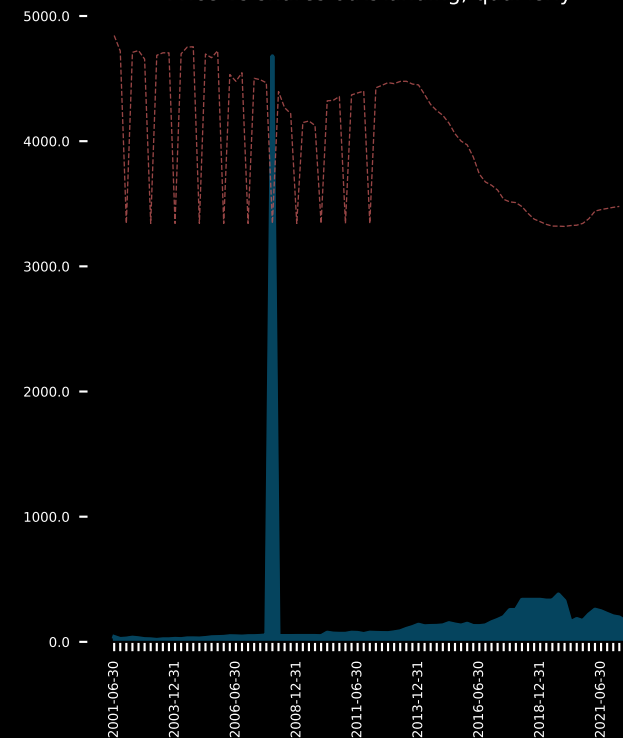


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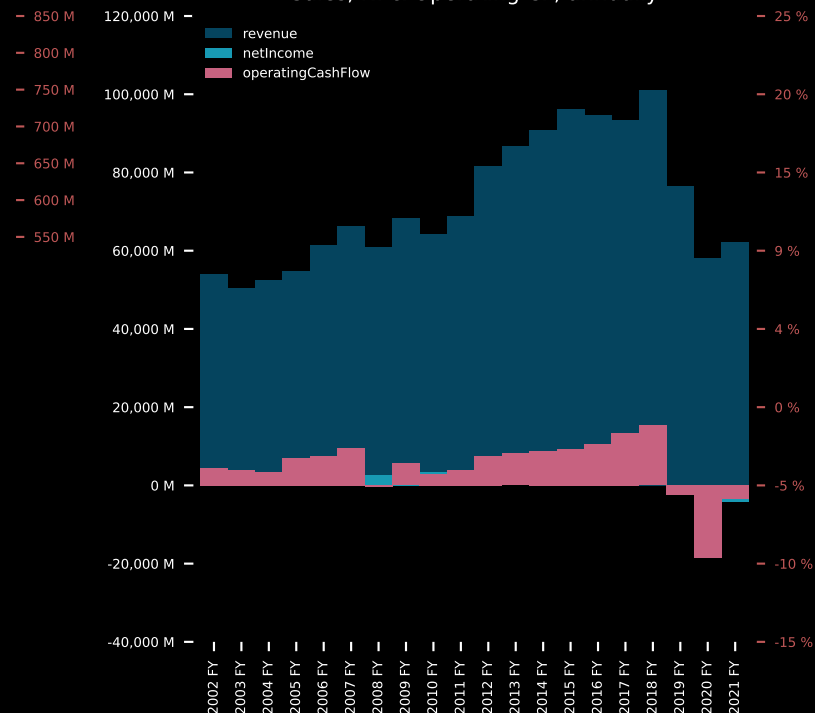
Sales, NI & Operating CF, quarterly



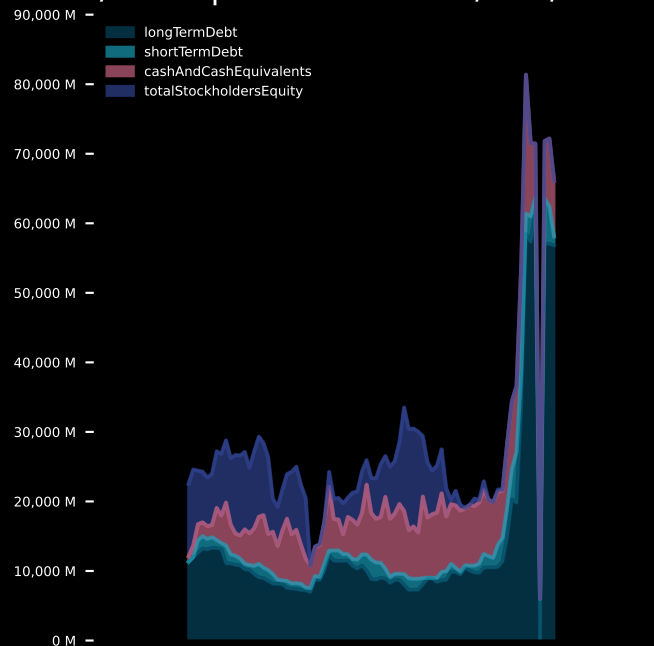
Price vs shares outstanding, quarterly



Sales, NI & Operating CF, annually



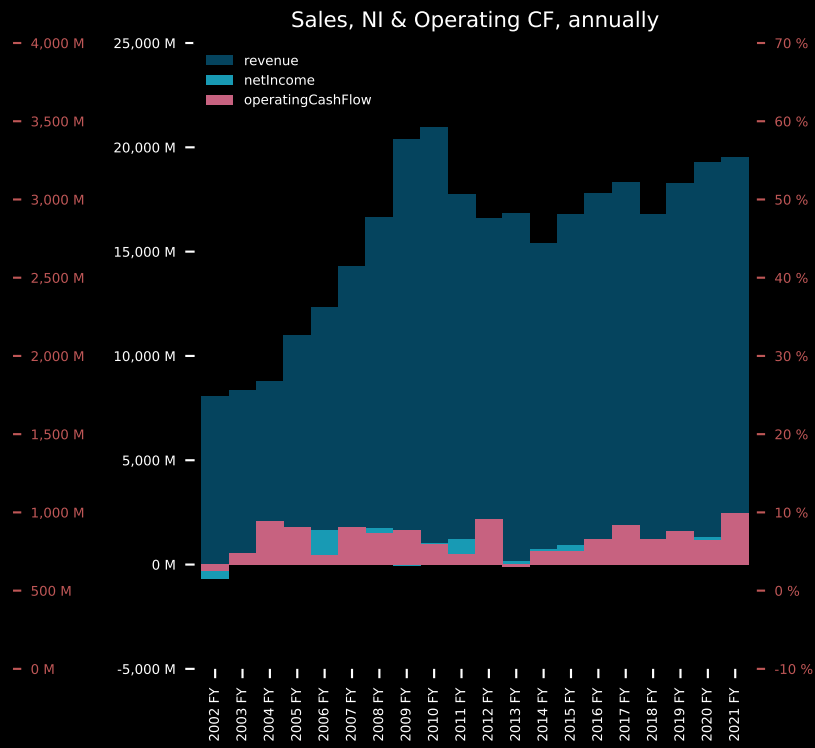
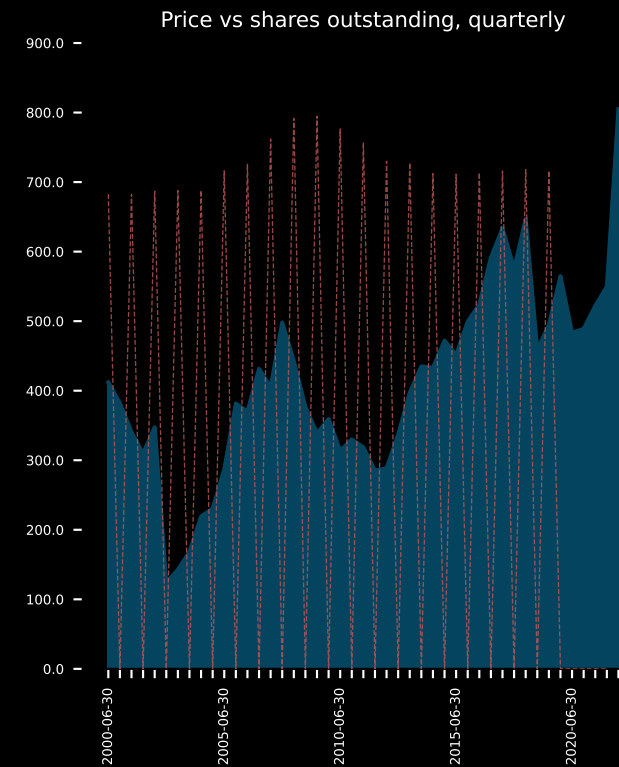
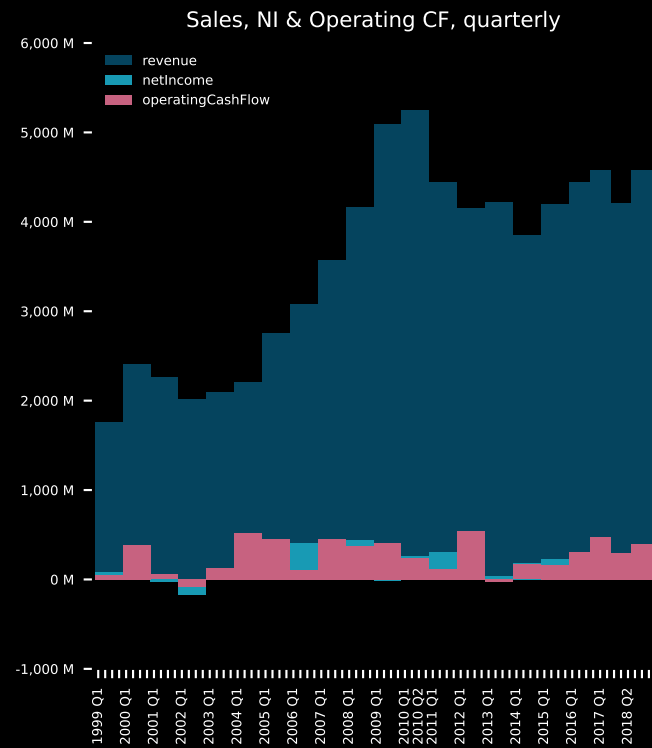
BOE.L / Aerospace & Defense / US / 2022-08-23



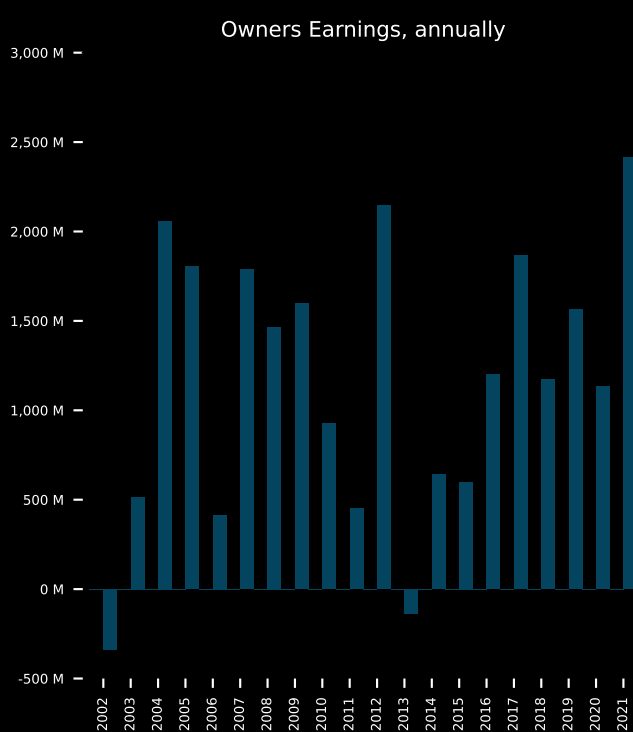
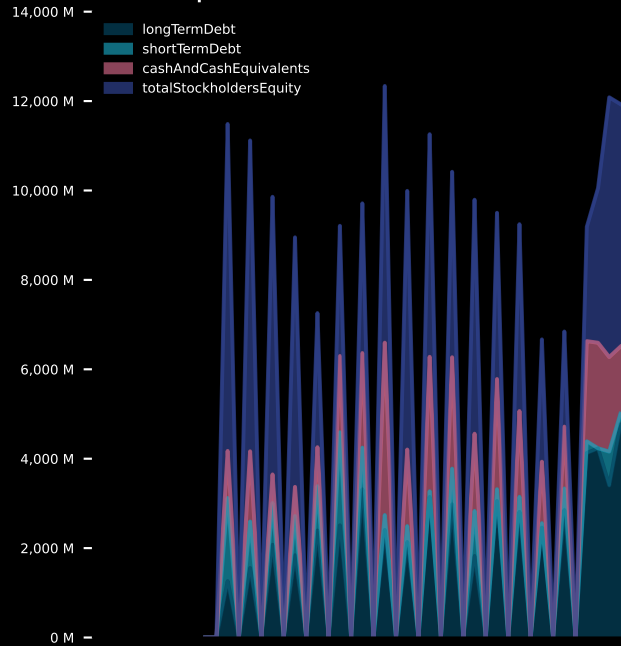
Owners Earnings, annually



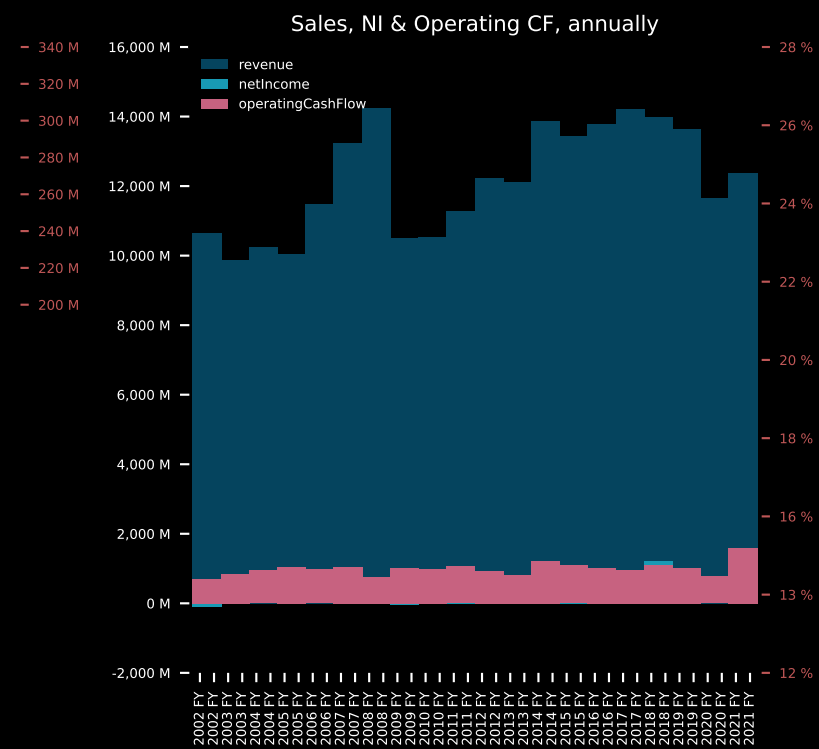
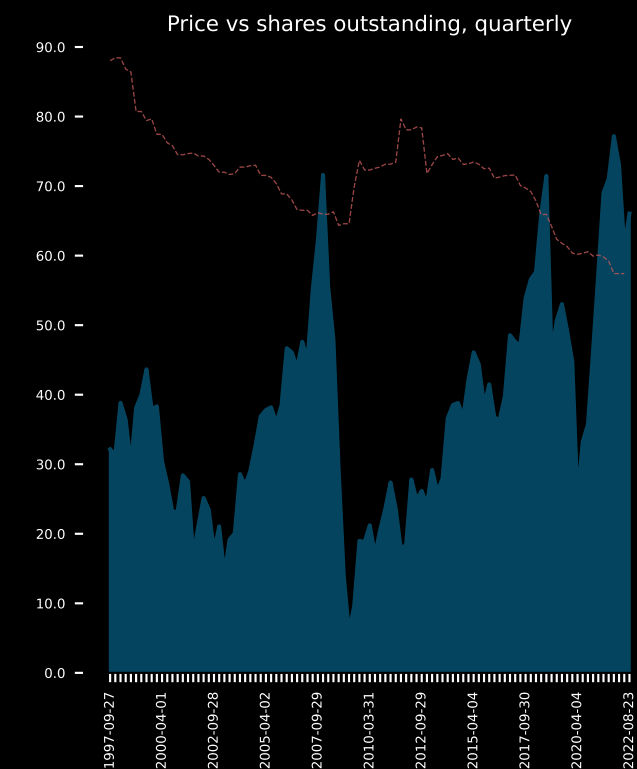
The Boeing Company, together with its subsidiaries, designs, develops, manufactures, sales, services, and supports commercial jetliners, military aircraft, satellites, missile defense, human space flight and launch systems, and services worldwide. The company operates through four segments: Commercial Airplanes; Defense, Space & Security; Global Services; and Boeing Capital. The Commercial Airplanes segment provides commercial jet aircraft for passenger and cargo requirements, as well as fleet support services. The Defense, Space & Security segment engages in the research, development, production, and modification of manned and unmanned military aircraft and weapons systems; strategic defense and intelligence systems, which include strategic missile and defense systems, command, control, communications, computers, intelligence, surveillance and reconnaissance, cyber and information solutions, and intelligence systems; and satellite systems, such as government and commercial satellites, and space exploration. The Global Services segment offers products and services, including supply chain and logistics



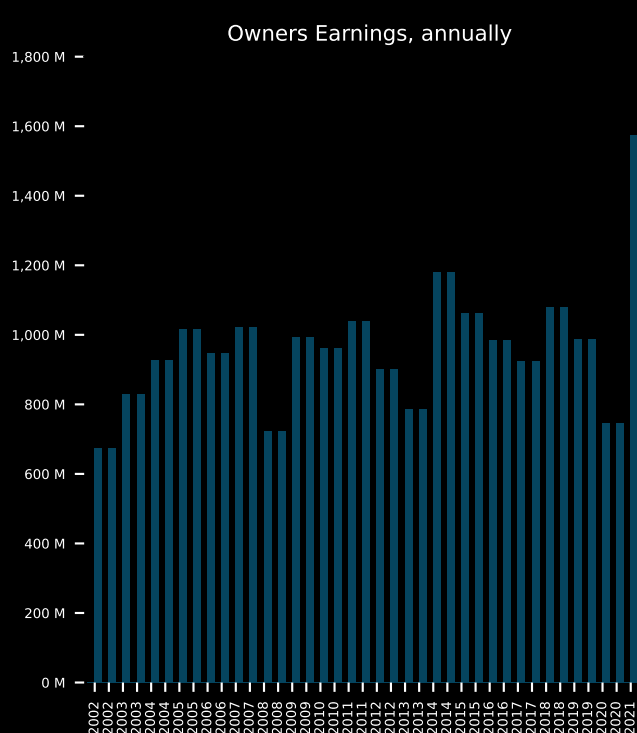
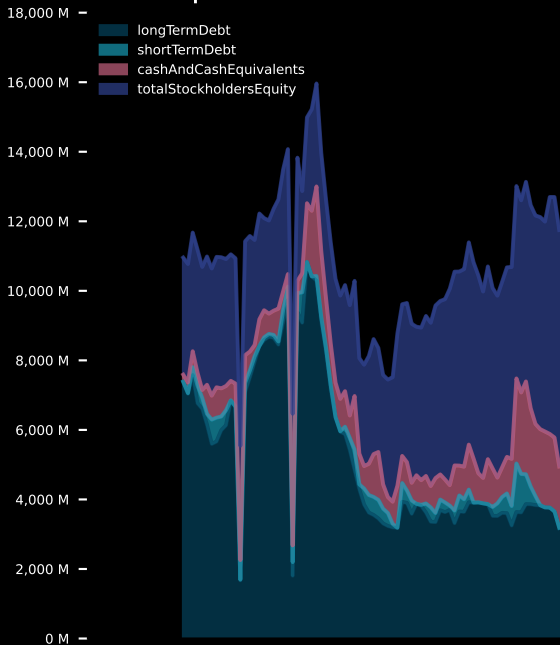
BA.L / Aerospace & Defense / GB / 2022-08-23



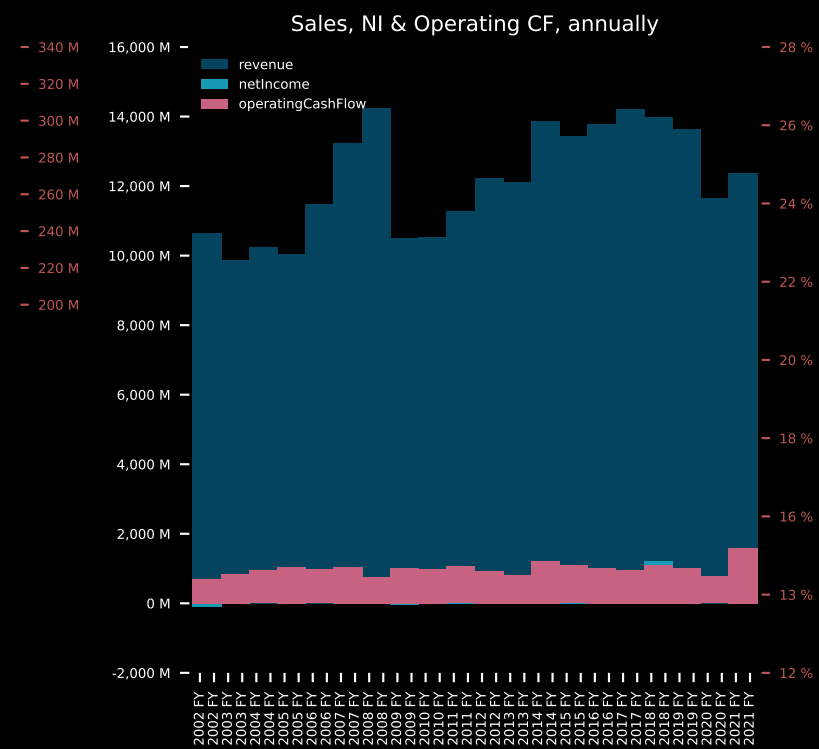
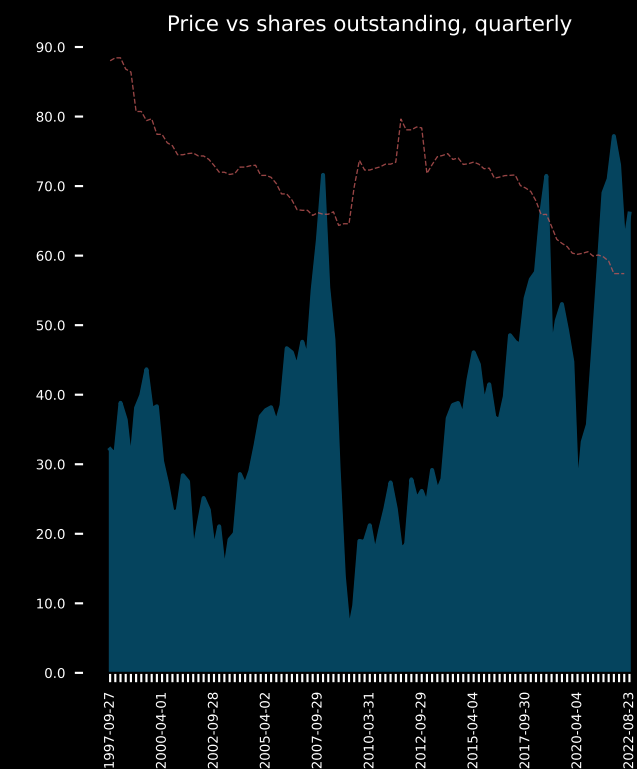
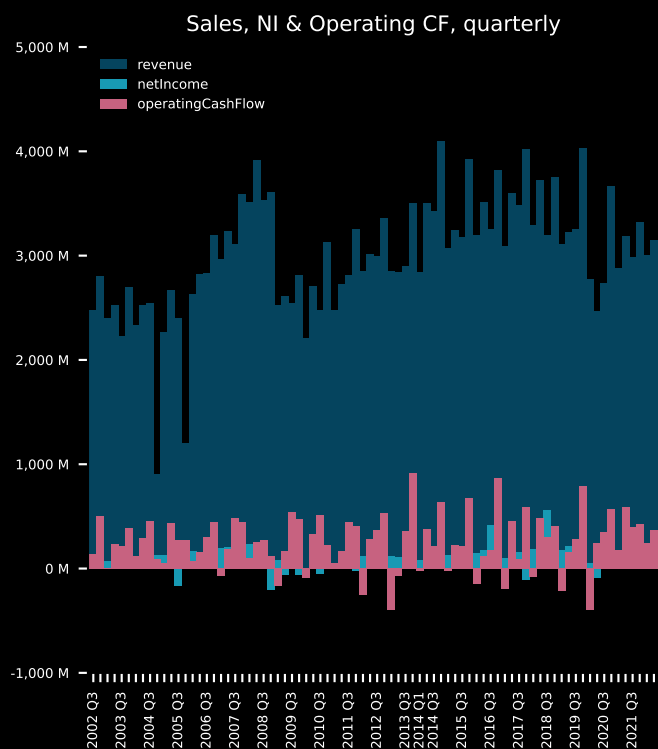
BAE Systems plc provides defense, aerospace, and security solutions worldwide. The company operates through five segments: Electronic Systems, Cyber & Intelligence, Platforms & Services (US), Air, and Maritime. The Electronic Systems segment offers electronic warfare systems, navigation systems, electro-optical sensors, military and commercial digital engine and flight controls, precision guidance and seeker solutions, military communication systems and data links, persistent surveillance systems, space electronics, and electric drive propulsion systems. The Cyber & Intelligence segment provides solutions to modernize, maintain, and test cyber-harden aircraft, radars, missile systems, and mission applications that detect and deter threats to national security; systems engineering, integration, and sustainment services for critical weapons systems, C5ISR, and cyber security; and solutions and services to intelligence and federal/civilian agencies. It also offers data intelligence solutions to defend against national-scale threats, protect their networks, and data against attacks; security and intelligence solutions to protect critical information systems.



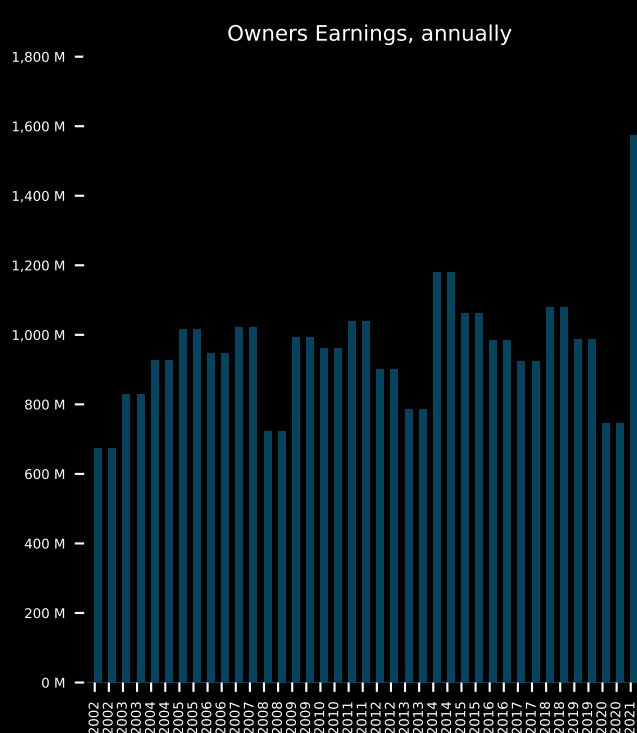
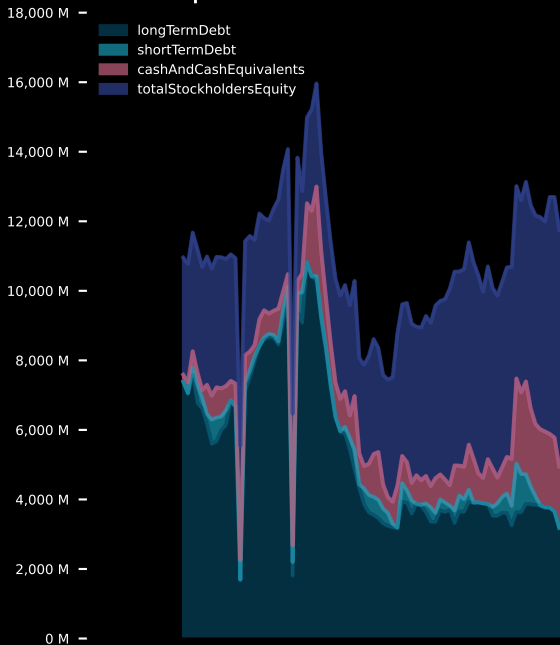
TXT / Aerospace & Defense / US / 2022-08-23



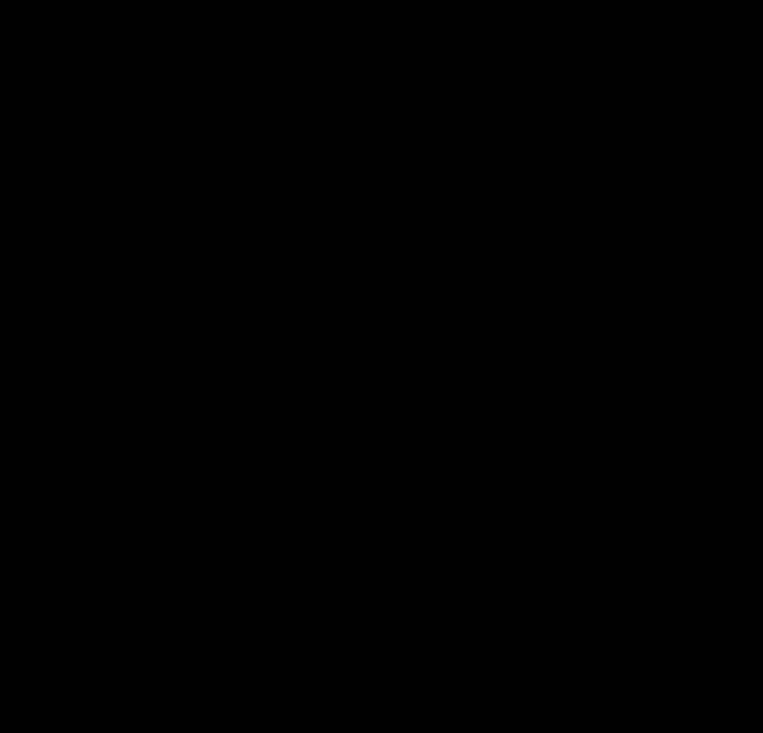
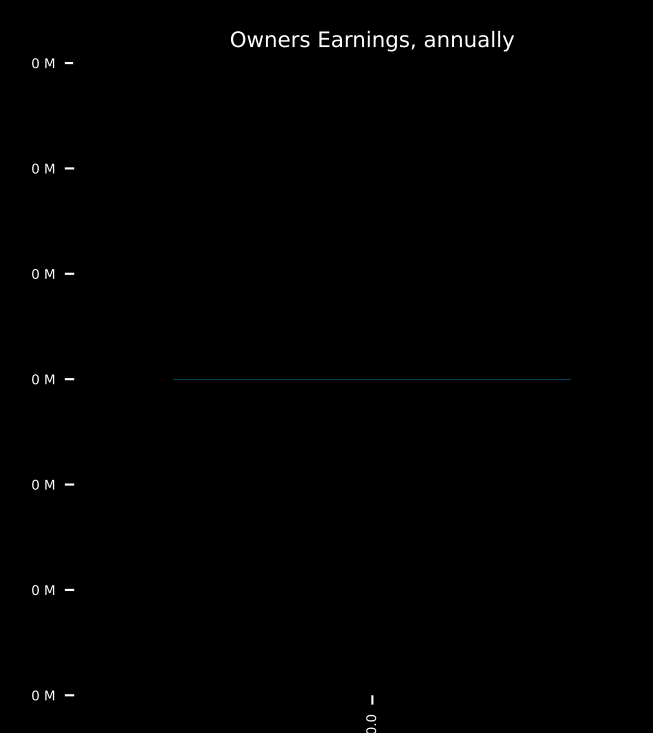
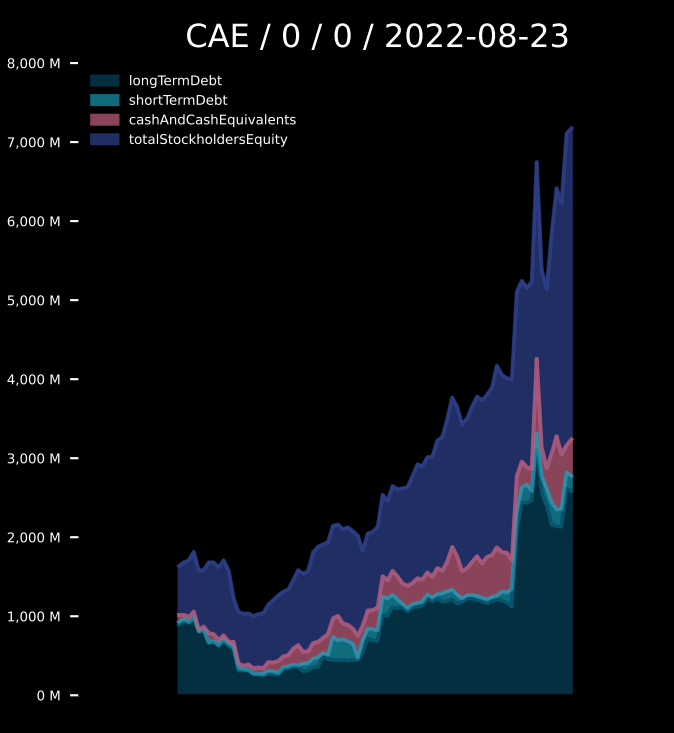
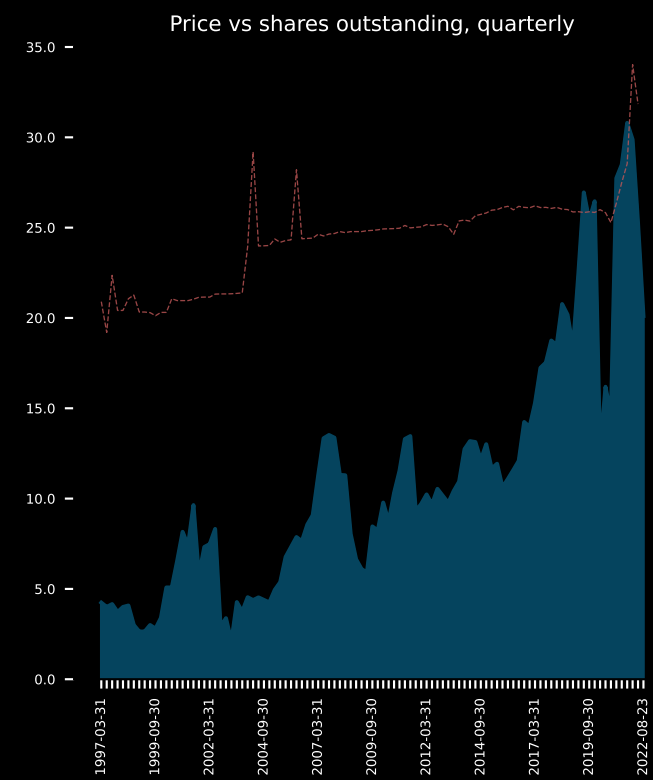
Textron Inc. operates in the aircraft, defense, industrial, and finance businesses. The company's Textron Aviation segment manufactures, sells, and services business jets, turboprop and piston engine aircraft, and military trainer and defense aircraft; and offers maintenance, inspection, and repair services, as well as sells commercial parts. Its Bell segment supplies military and commercial helicopters, tiltrotor aircrafts, and related spare parts and services. The company's Textron Systems segment offers unmanned aircraft systems, electronic systems and solutions, advanced marine crafts, piston aircraft engines, live military air-to-air and air-to-ship training, weapons and related components, and armored and specialty vehicles. Its Industrial segment offers blow-molded plastic fuel systems, including conventional plastic fuel tanks and pressurized fuel tanks for hybrid vehicle applications, clear-vision systems primarily to automobile original equipment manufacturers; and golf cars, off-road utility vehicles, recreational side-by-side and all-terrain vehicles, snowmobiles, light



TXT / Aerospace & Defense / US / 2022-08-23



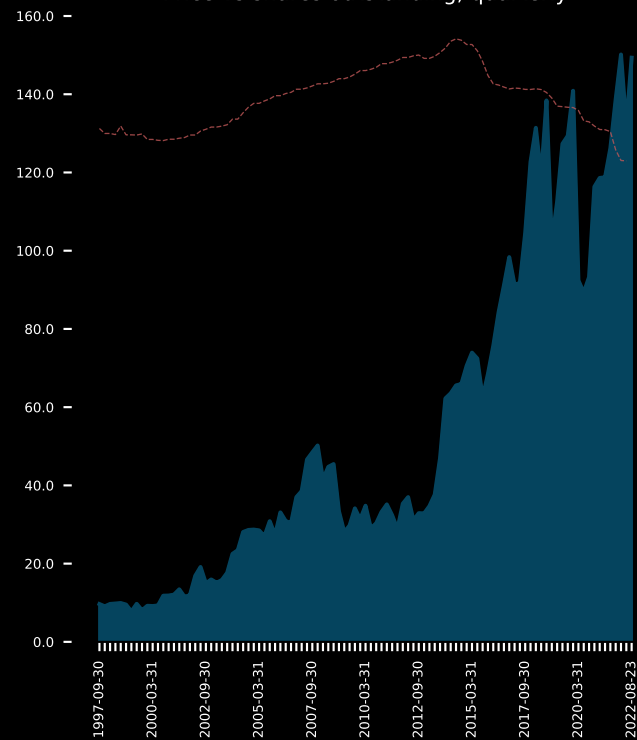
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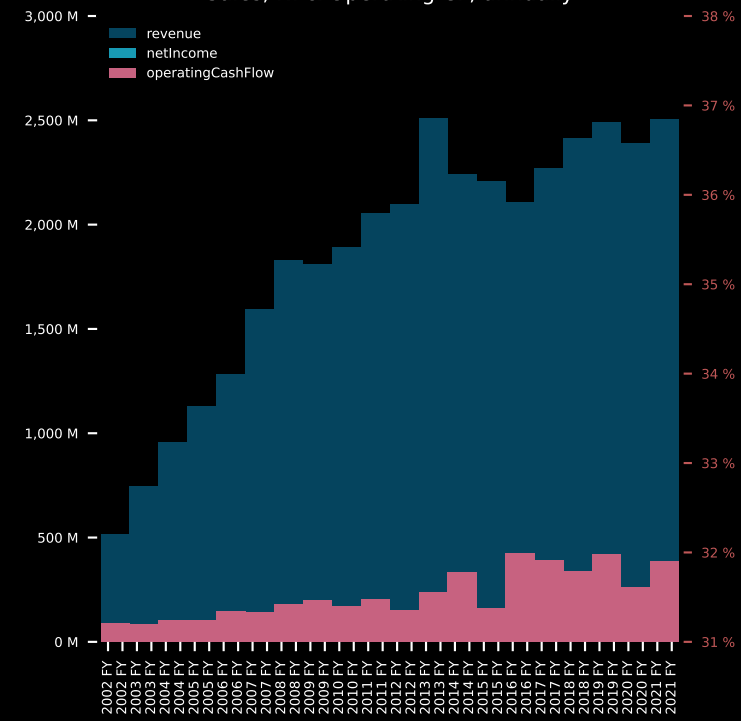
Sales, NI & Operating CF, quarterly



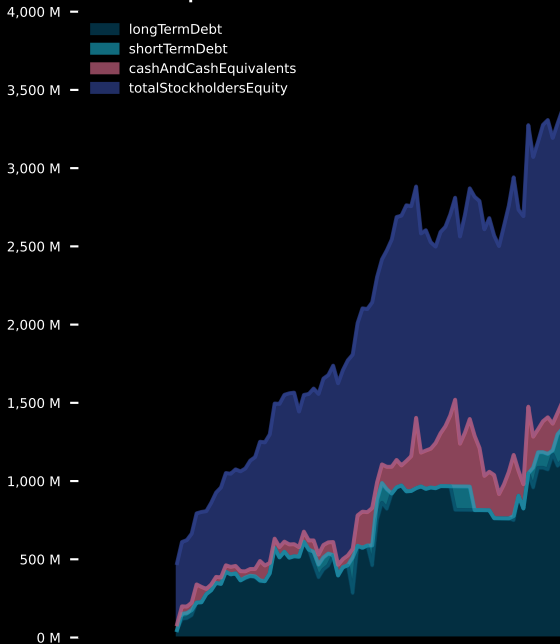
Price vs shares outstanding, quarterly



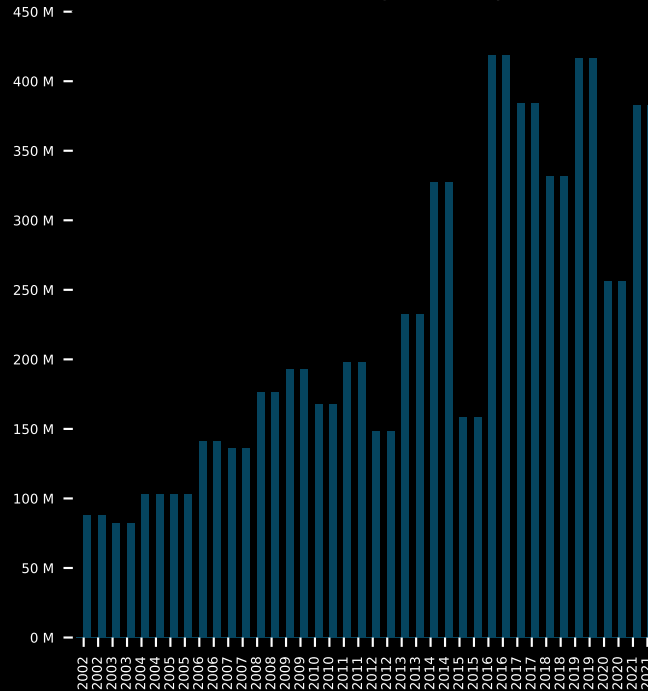
Sales, NI & Operating CF, annually



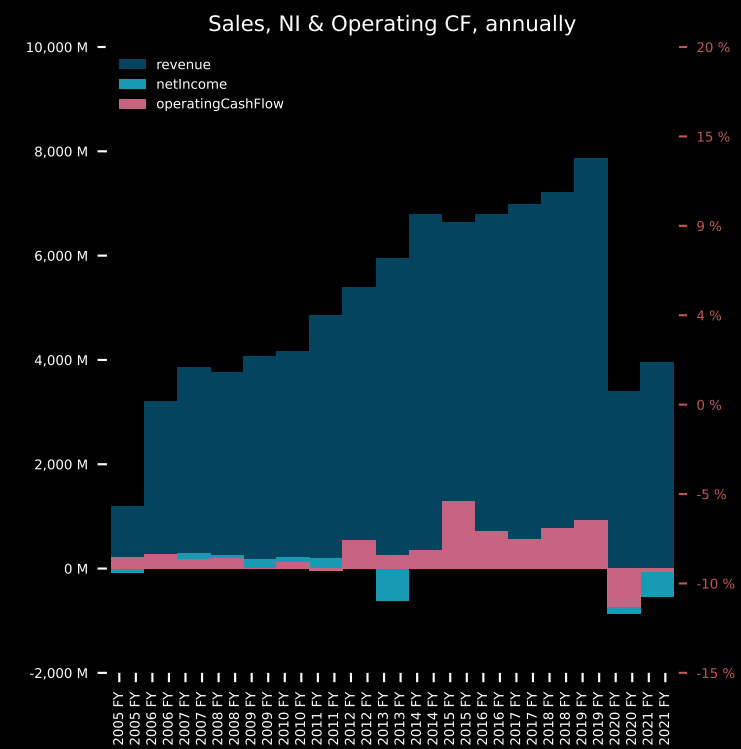
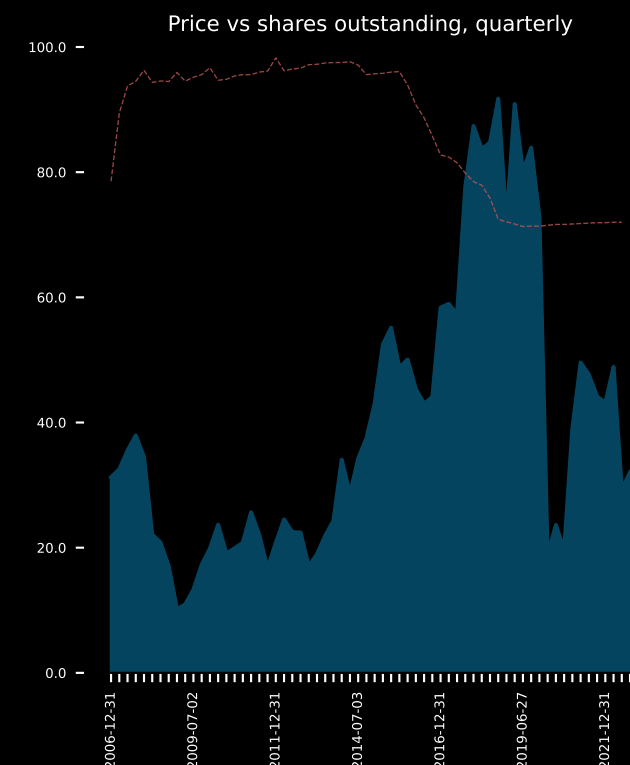
CW / Aerospace & Defense / US / 2022-08-23



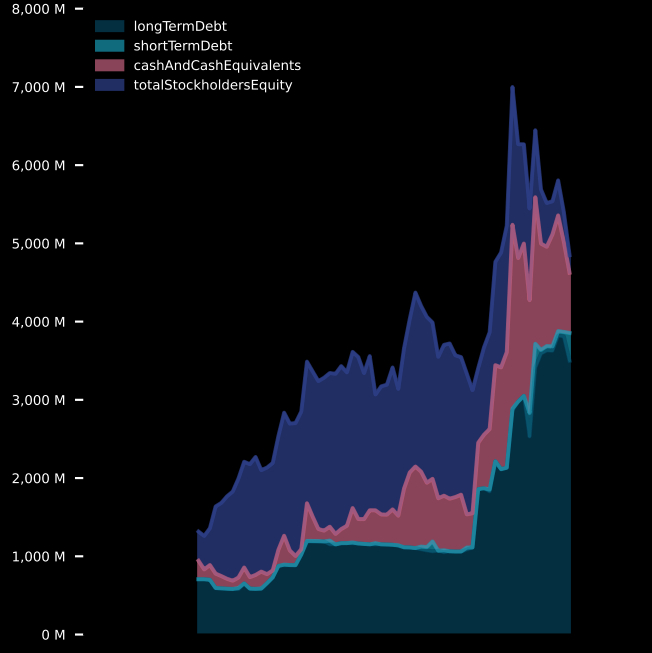
Owners Earnings, annually



Curtiss-Wright Corporation, together with its subsidiaries, provides engineered products, solutions, and services to the aerospace, defense, general industrial, and power generation markets worldwide. worldwide. It operates through three segments: Aerospace & Industrial, Defense Electronics, and Naval & Power. The Aerospace & Industrial segment offers industrial vehicle products, such as electronic throttle control devices, joysticks, and transmission shifters; sensors, controls and electro-mechanical actuation components used in commercial and military aircraft; and surface technology services, including shot peening, laser peening, and coatings. The Defense Electronics segment provides commercial off-the-shelf embedded computing board-level modules, data acquisition and flight test instrumentation equipment, integrated subsystems, instrumentation and control systems, turret aiming and stabilization products, and weapons handling systems; avionics and electronics; flight test equipment; and aircraft data management solutions. The Naval & Power segment offers hardware, pumps, pump seals,



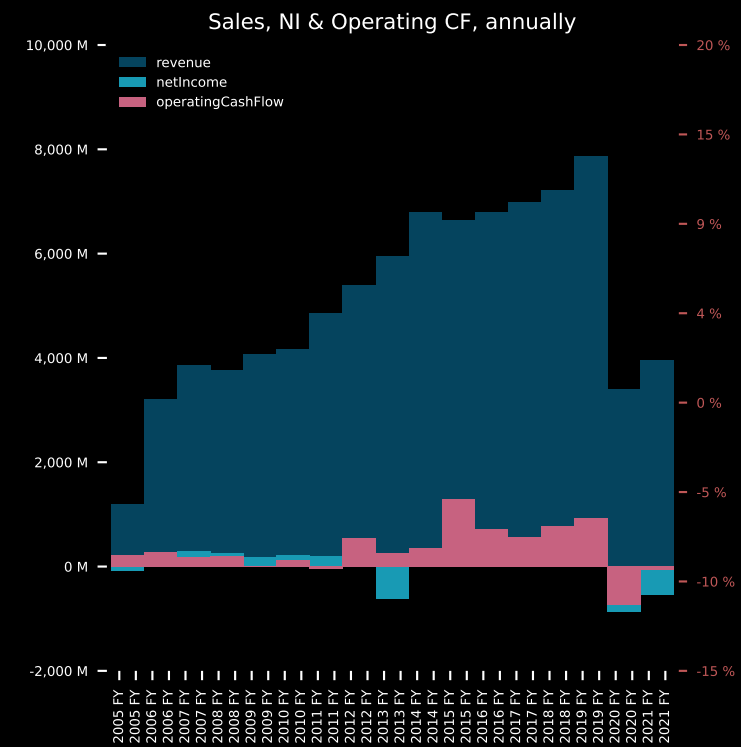
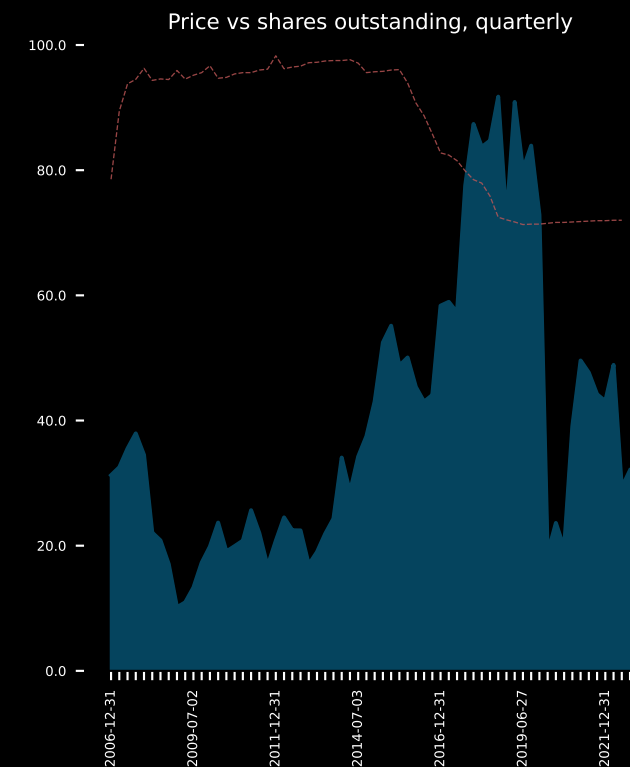
SPR / Aerospace & Defense / US / 2022-08-23



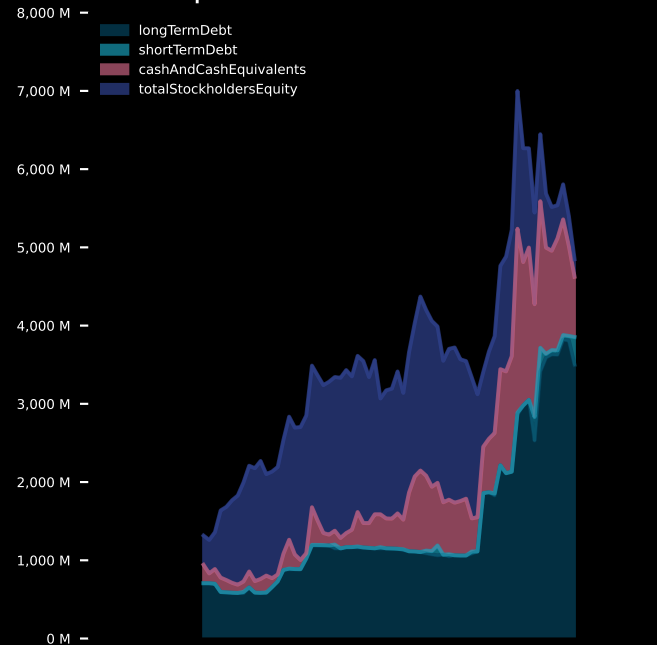
Owners Earnings, annually



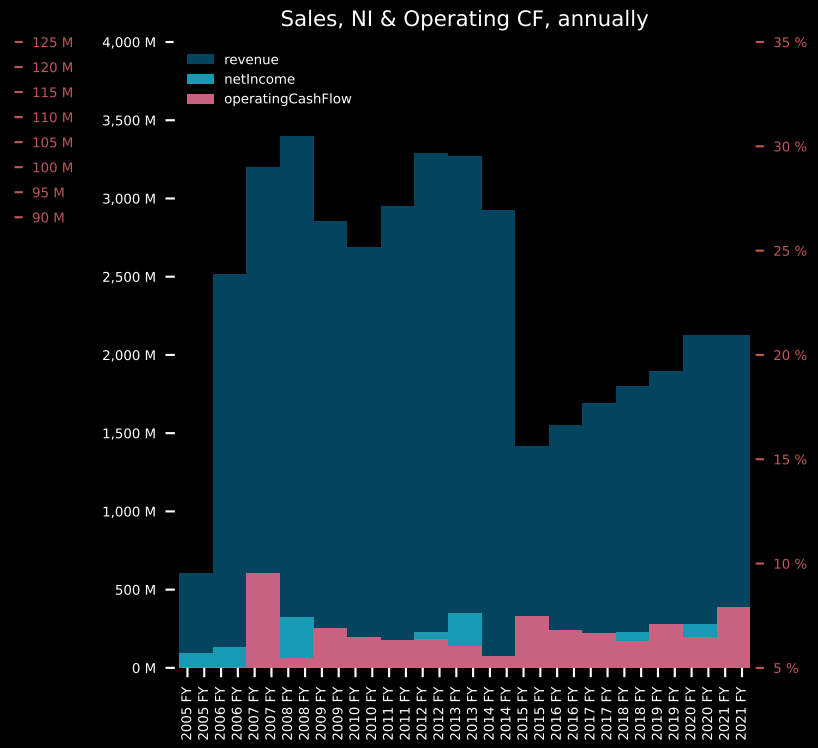
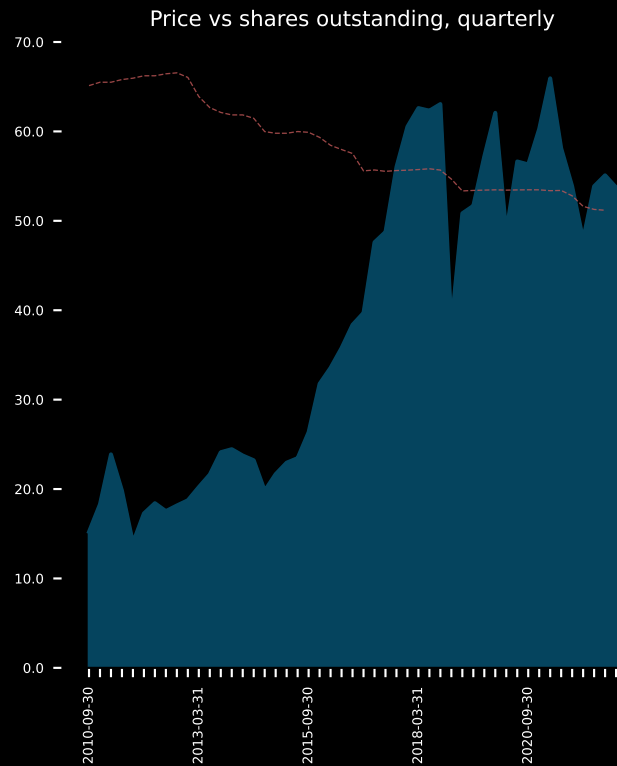
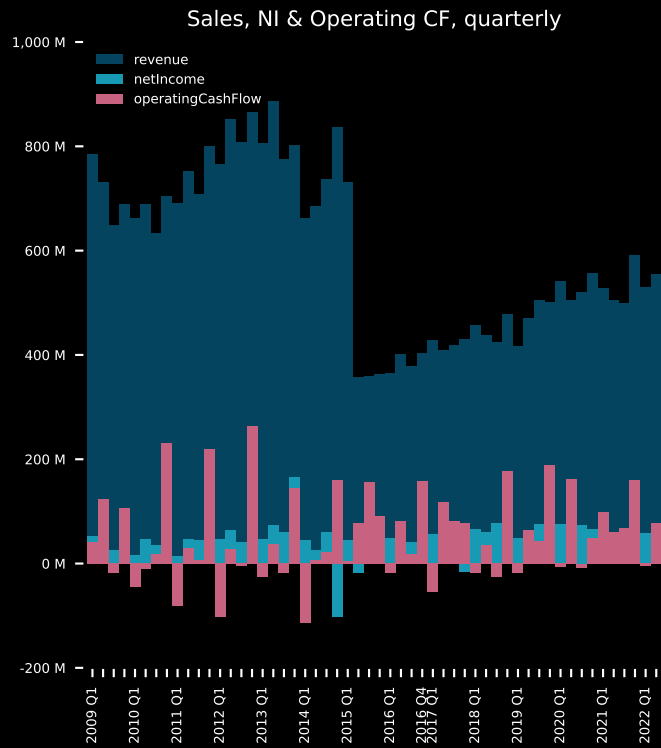
Spirit AeroSystems Holdings, Inc. designs, engineers, manufactures, and markets commercial aerostructures worldwide. It operates through three segments: Commercial, Defense & Space, and Aftermarket. The Commercial segment offers forward, mid, and rear fuselage sections and systems, struts/pylons, nacelles, and related engine structural components; and wings and wing components, including flight control surfaces, as well as other structural parts. This segment primarily serves the aircraft original equipment manufacturers (OEMs) or engine OEMs of large commercial aircraft and/or business/regional jet programs. The Defense & Space segment provides fuselage, strut, nacelle, and wing aerostructures primarily for U.S. Government defense programs, including Boeing P-8, C40, and KC-46 Tanker. This segment also engages in the fabrication, bonding, assembly, testing, tooling, processing, engineering analysis, and training on fixed wing aircraft aerostructures, missiles, and hypersonics works, such as solid rocket motor throats, nozzles, re-entry vehicle thermal protections systems, forward cockpit and cabin, and fuselage work on the Space Shuttle. The Aftermarket segment



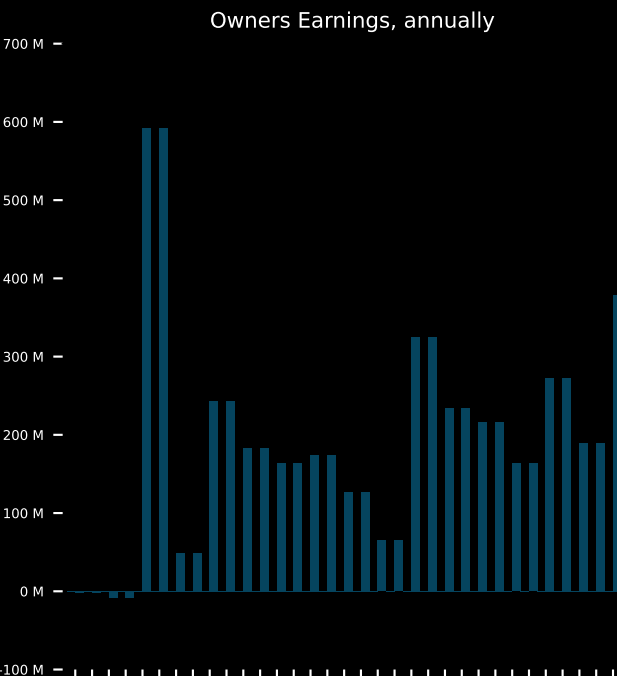
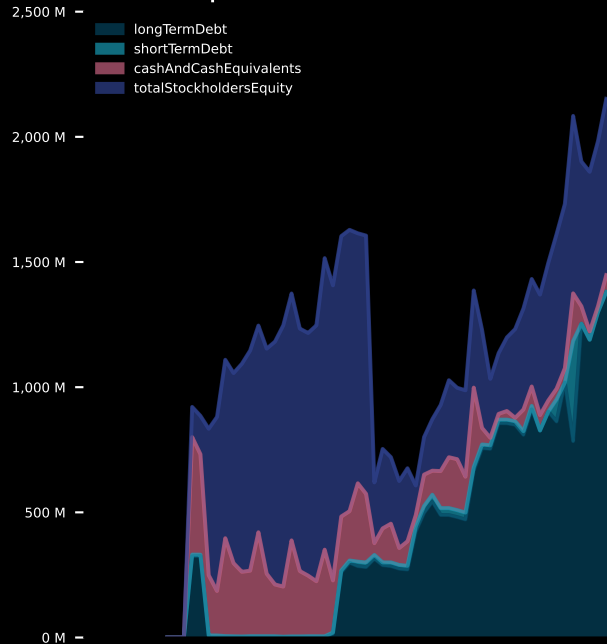
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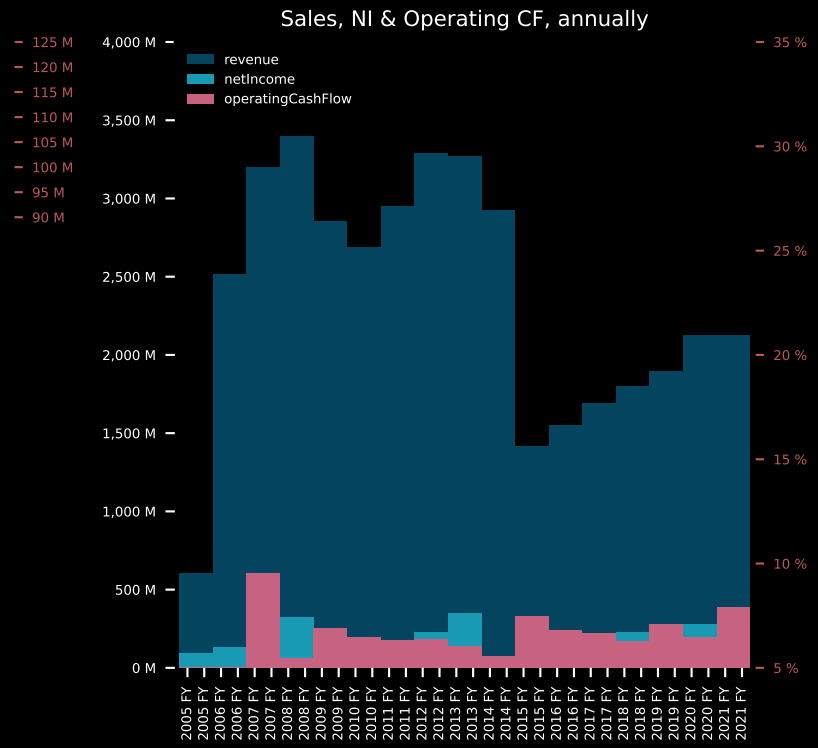
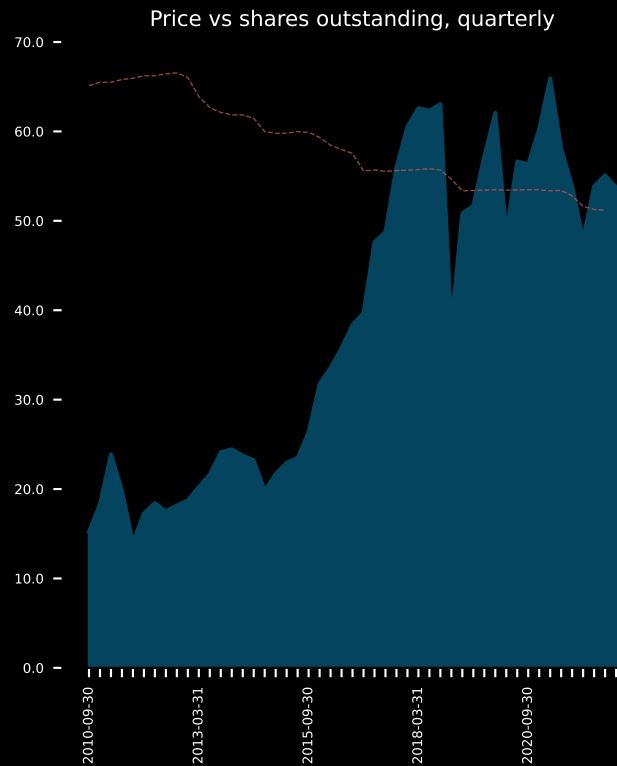
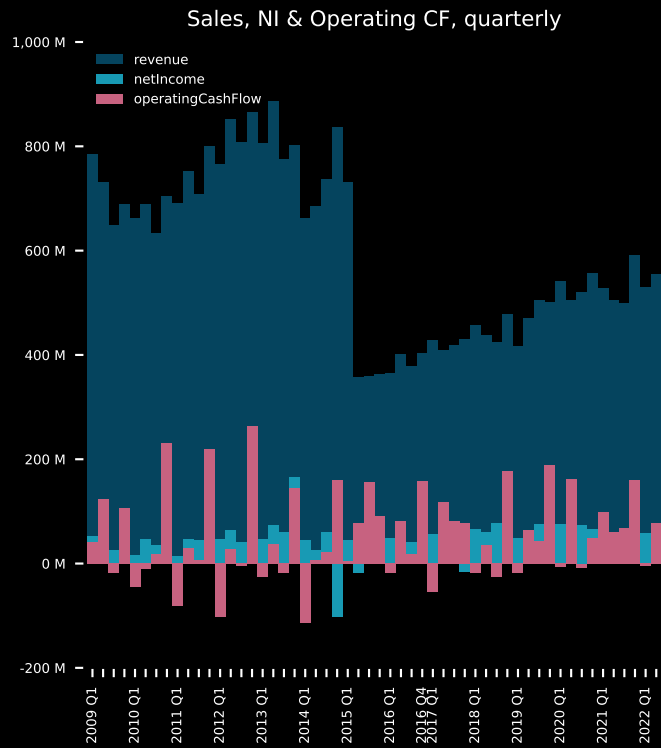
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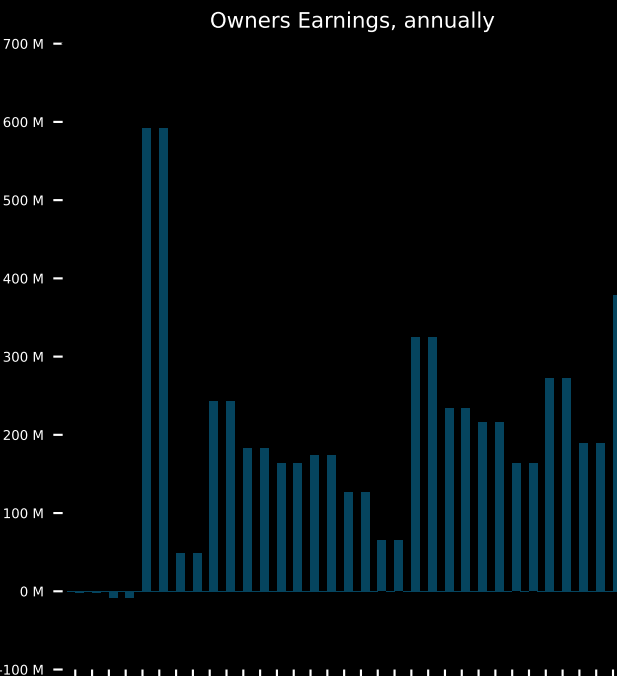
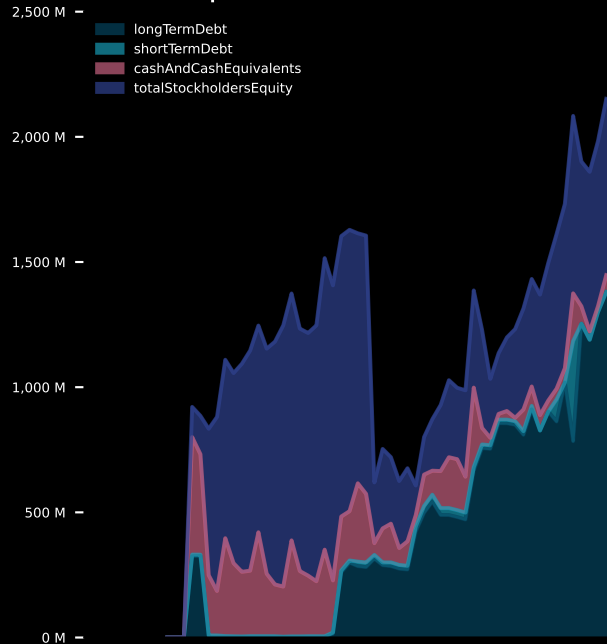
BWXT / Aerospace & Defense / US / 2022-08-23



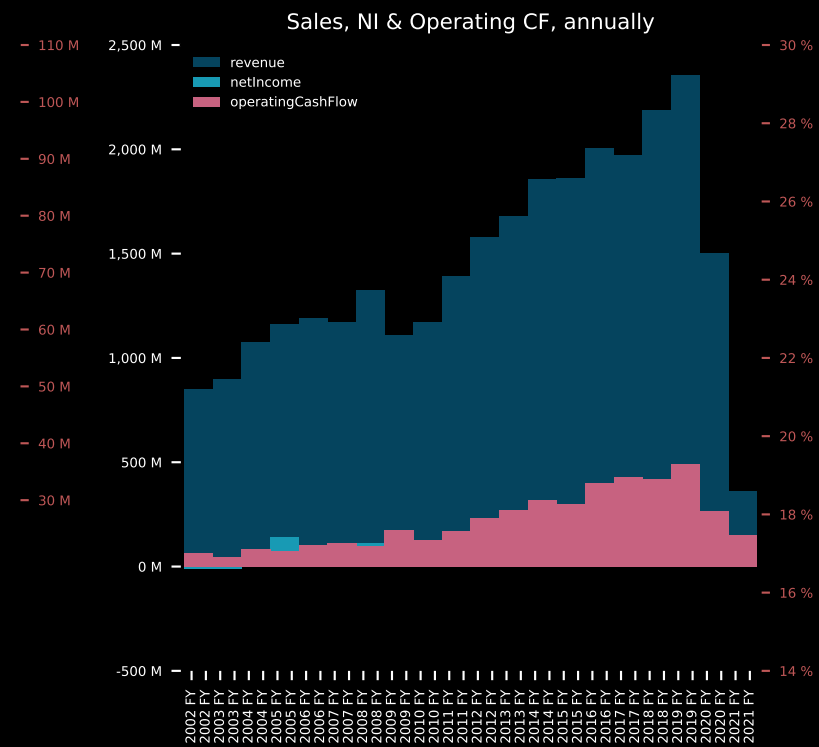
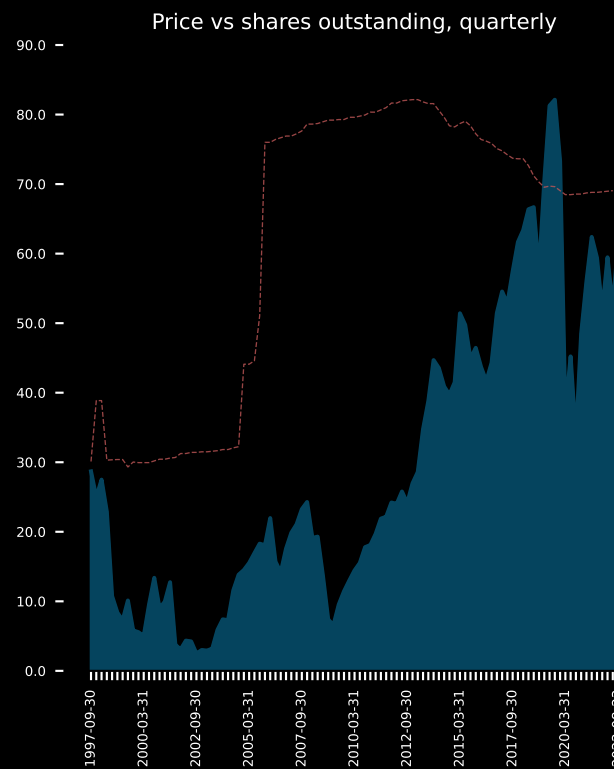
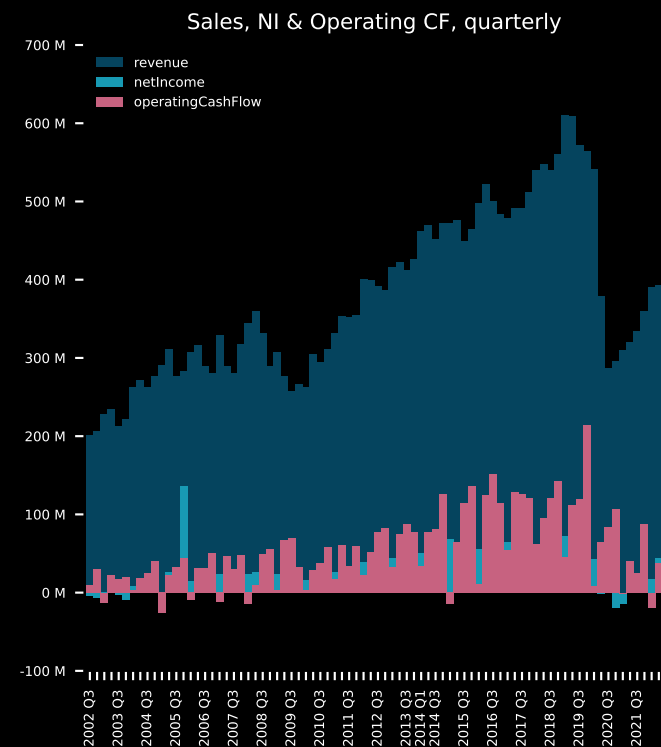
BWXT Technologies, Inc. manufactures and sells nuclear components in the United States, Canada, and internationally. It operates in three segments: Nuclear Operations Group, Nuclear Power Group, and Nuclear Services Group. The Nuclear Operations Group segment provides precision naval and critical nuclear components, reactors, nuclear fuel, and assemblies for the United States Department of Energy/National Nuclear Security Administration's Naval Nuclear Propulsion Program and other uses; missile launch tubes for United States Navy submarines; close-tolerance and equipment for nuclear applications; and converts Cold War-era government stockpiles of high-enriched uranium, as well as receives, stores, characterizes, dissolves, recovers, and purifies uranium-bearing materials; supplies research reactor fuel elements for colleges, universities, and national laboratories; and components for defense applications. The Nuclear Power Group segment offers commercial nuclear steam generators, nuclear fuel, fuel handling systems, pressure vessels, reactor components, heat exchangers, tooling delivery systems, and containers;



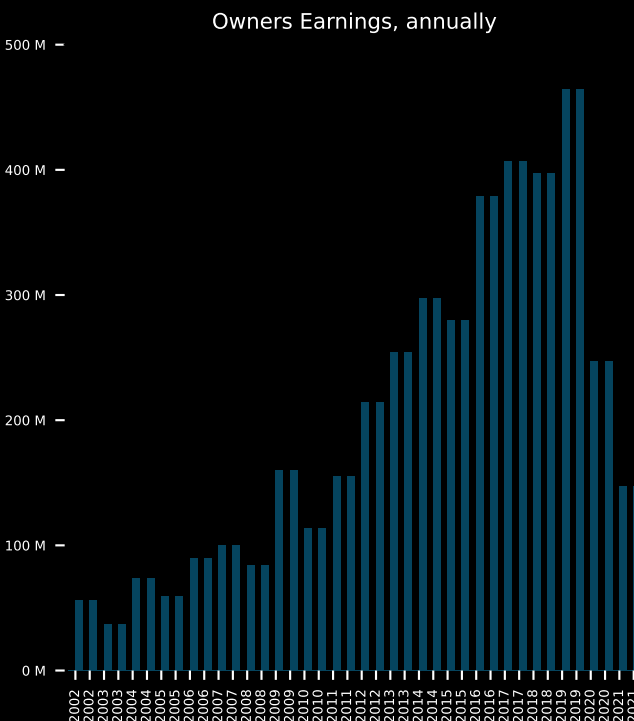
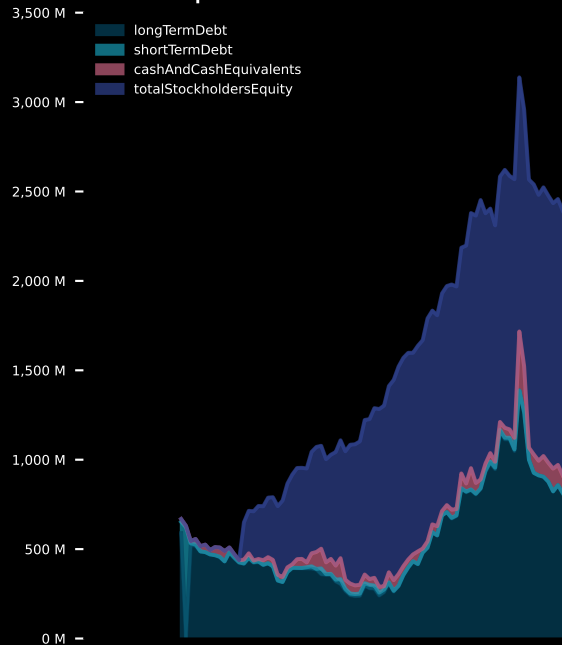
BWXT / Aerospace & Defense / US / 2022-08-23



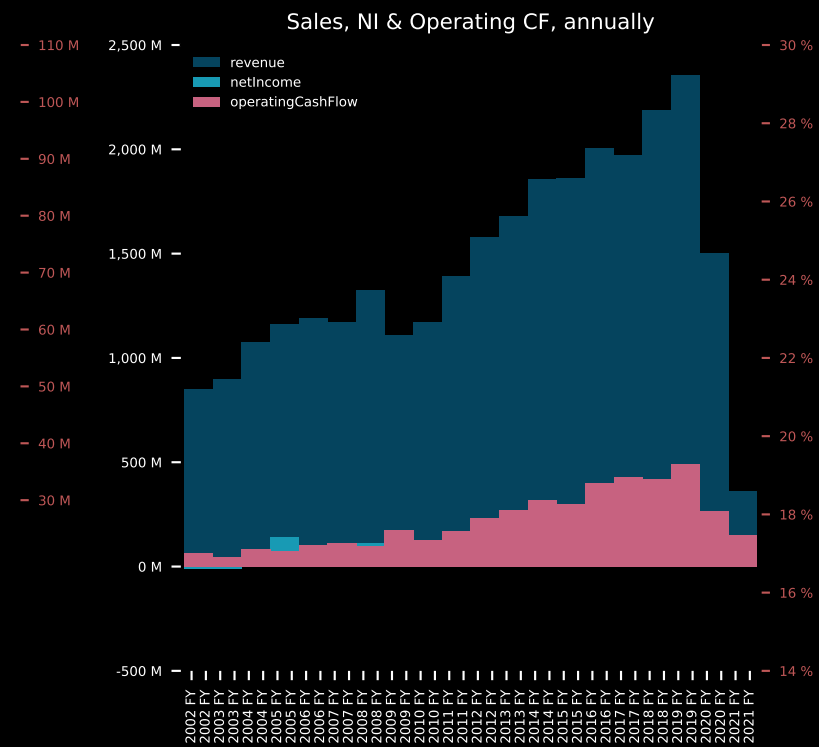
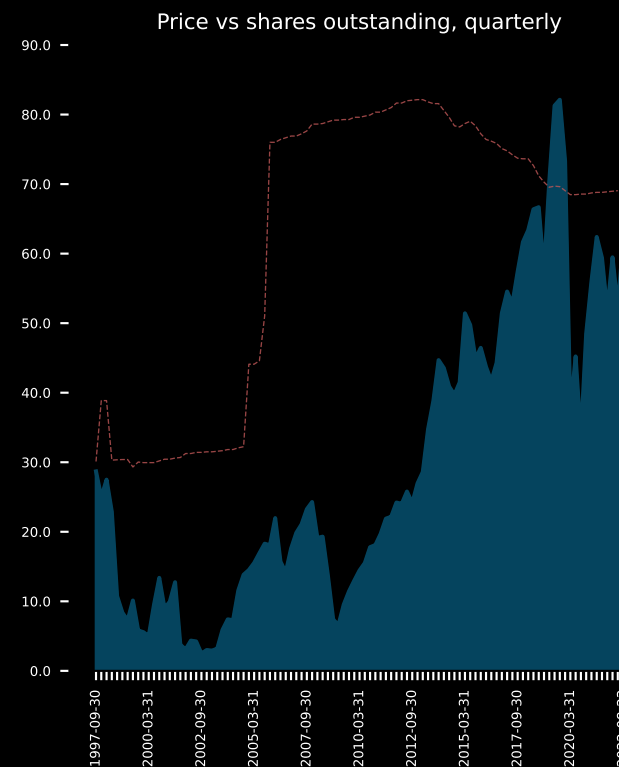
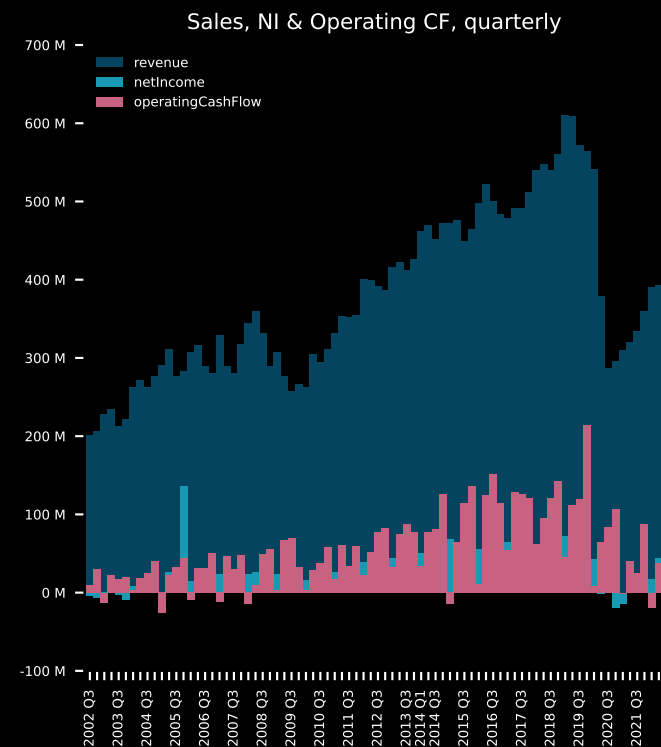
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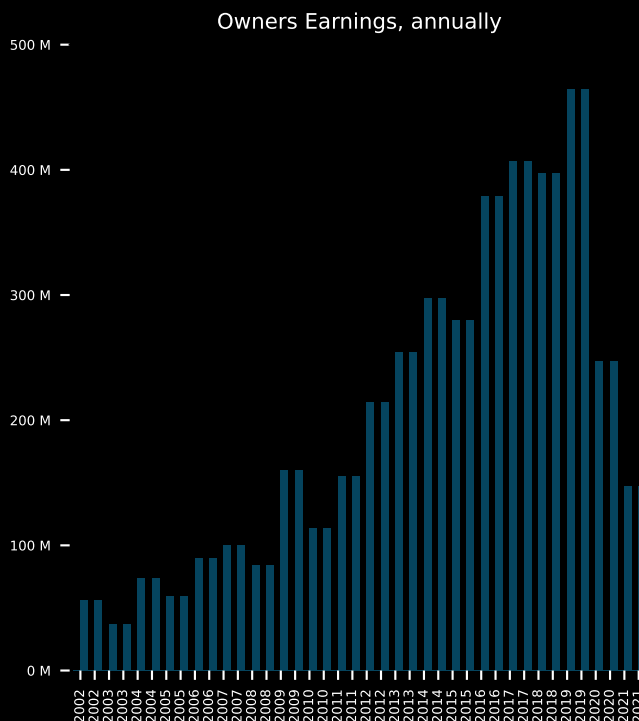
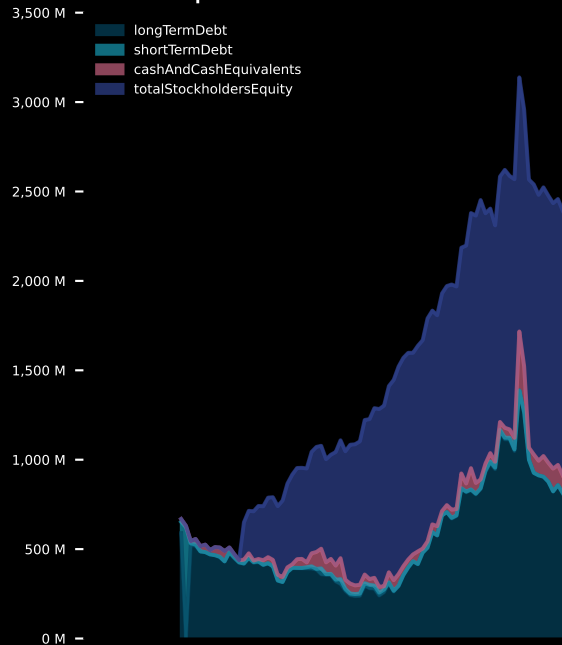
HXL / Aerospace & Defense / US / 2022-08-23



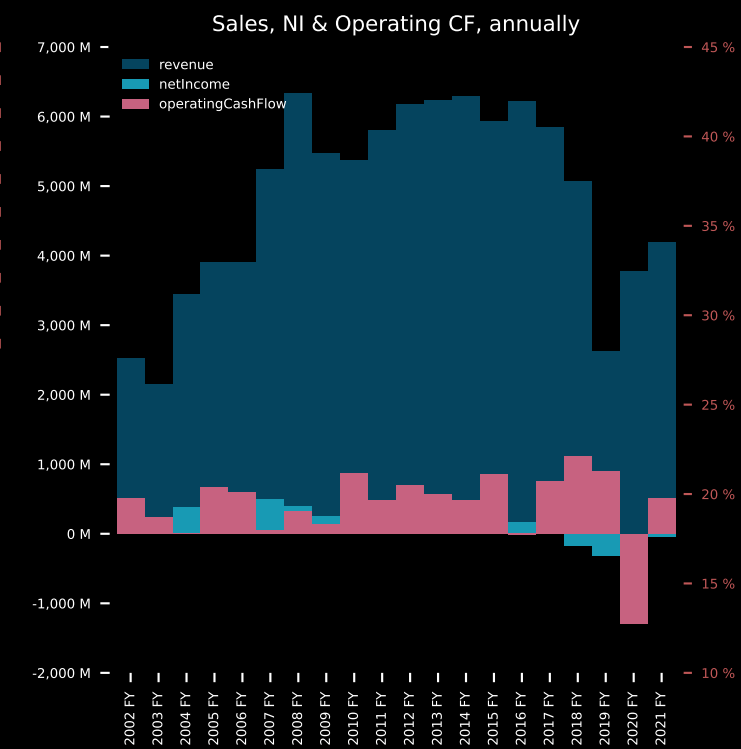
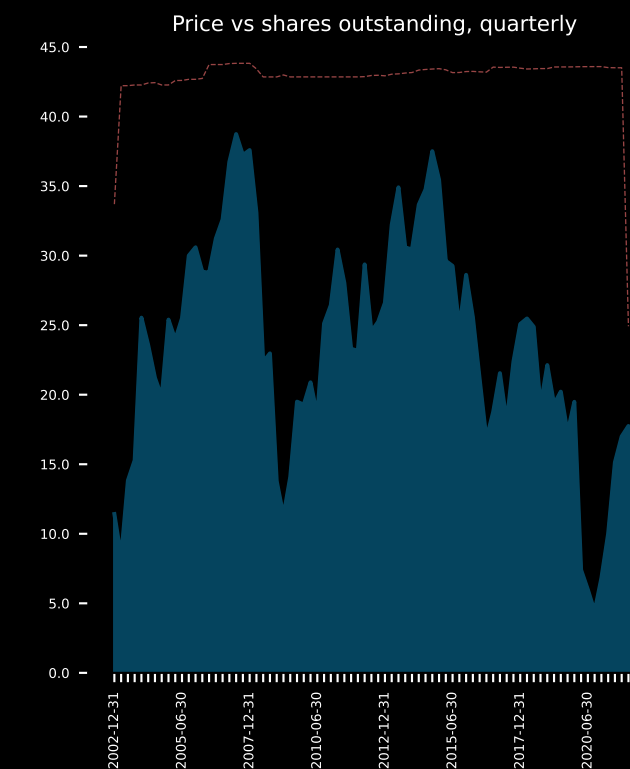
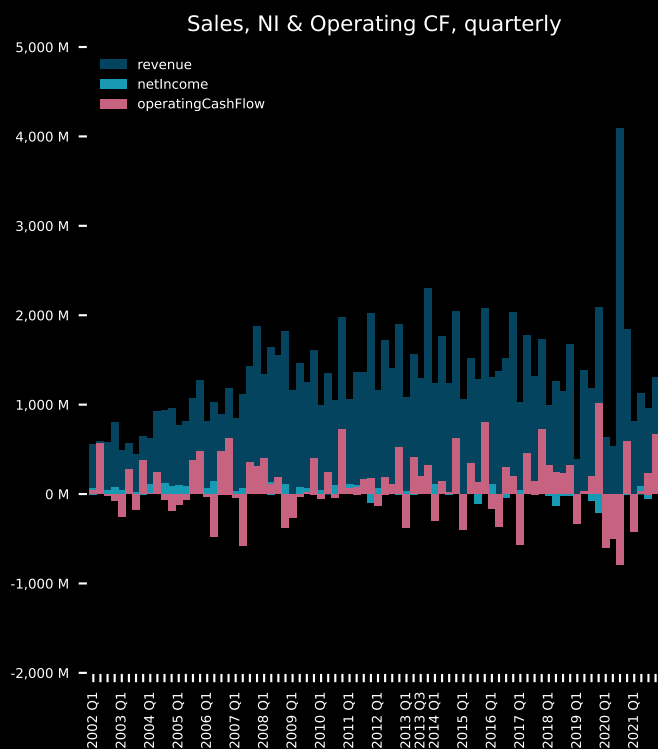
Hexcel Corporation, together with its subsidiaries, develops, manufactures, and markets structural materials for use in commercial aerospace, space and defense, and industrial markets. It operates through two segments, Composite Materials and Engineered Products. The Composite Materials segment manufactures and markets carbon fibers, fabrics and specialty reinforcements, prepregs and other fiber-reinforced matrix materials, structural adhesives, honeycomb, molding compounds, tooling materials, polyurethane systems, and laminates that are used in military and commercial aircraft, wind turbine blades, recreational products, and other industrial applications, as well as in automotive, marine, and trains. The Engineered Products segment manufactures and markets aircraft structures and finished aircraft components, including wing to body fairings, wing panels, flight deck panels, door liners, rotorcraft blades, spars, and tip caps; and aircraft structural sub-components and semi-finished components used in rotorcraft blades, engine nacelles, and aircraft surfaces, such as flaps, wings, elevators, and fairings. The company sells its products



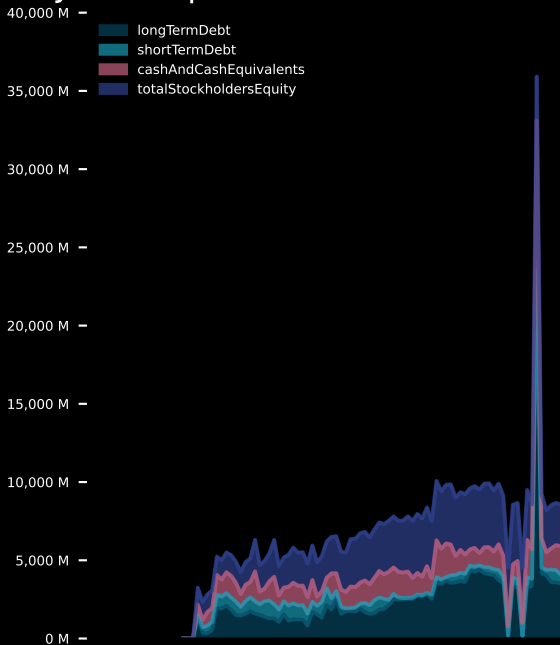
HXL / Aerospace & Defense / US / 2022-08-23



Hexcel Corporation, together with its subsidiaries, develops, manufactures, and markets structural materials for use in commercial aerospace, space and defense, and industrial markets. It operates through two segments, Composite Materials and Engineered Products. The Composite Materials segment manufactures and markets carbon fibers, fabrics and specialty reinforcements, prepregs and other fiber-reinforced matrix materials, structural adhesives, honeycomb, molding compounds, tooling materials, polyurethane systems, and laminates that are used in military and commercial aircraft, wind turbine blades, recreational products, and other industrial applications, as well as in automotive, marine, and trains. The Engineered Products segment manufactures and markets aircraft structures and finished aircraft components, including wing to body fairings, wing panels, flight deck panels, door liners, rotorcraft blades, spars, and tip caps; and aircraft structural sub-components and semi-finished components used in rotorcraft blades, engine nacelles, and aircraft surfaces, such as flaps, wings, elevators, and fairings. The company sells its products

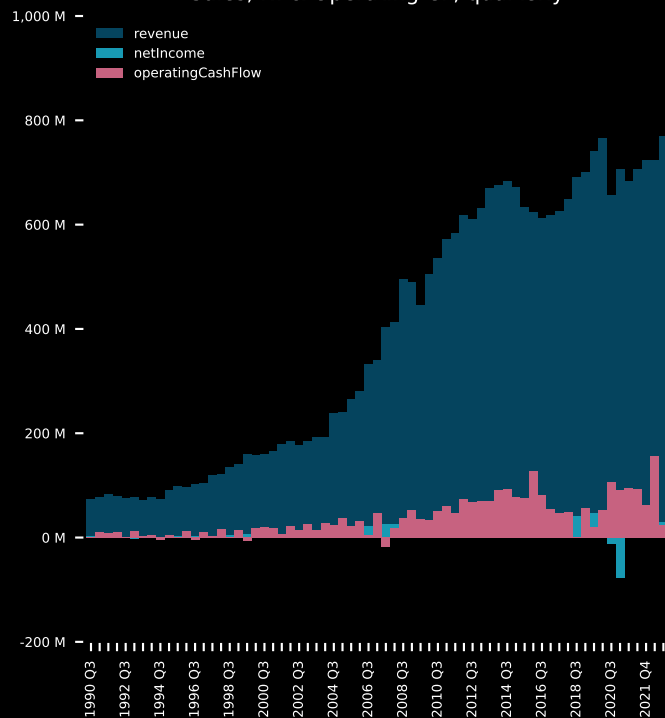


ERJ / Aerospace & Defense / BR / 2022-08-23

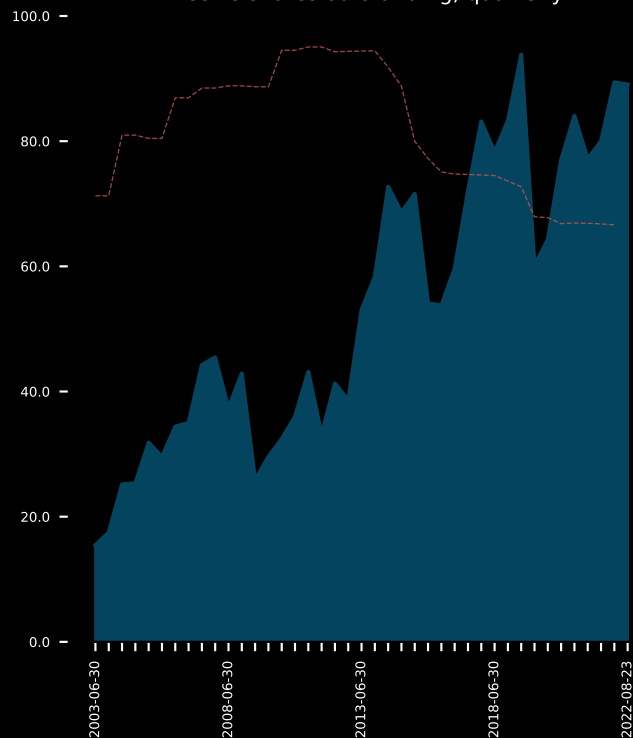


Embraer S.A. designs, develops, manufactures, and sells aircrafts and systems in Brazil, North America, Latin America, the Asia Pacific, Brazil, Europe, and internationally. It operates through Defense and Security; Executive Jets; Service & Support; and Other segments. The Defense and Security segment engages in the research, development, production, modification, and support for military defense and security aircraft, as well as offers a range of products and integrated solutions that include radars, special space systems (satellites), and information and communications systems, such as command, control, communications, computer, intelligence, surveillance, and reconnaissance systems. The Executive Jets segment develops, produces, and sells executive jets. It also leases Legacy 600 and Legacy 650 executive jets in the super midsize and large categories; Legacy 450 and Legacy 500 executive jets in the midlight and midsize categories; Phenom family executive jets in the entry jet and light jet categories; Lineage 1000, an ultra-large executive jet; and Praetor 500 and Praetor 600, disruptive executive jets in the midsize and super midsize categories. The Service & Support segment

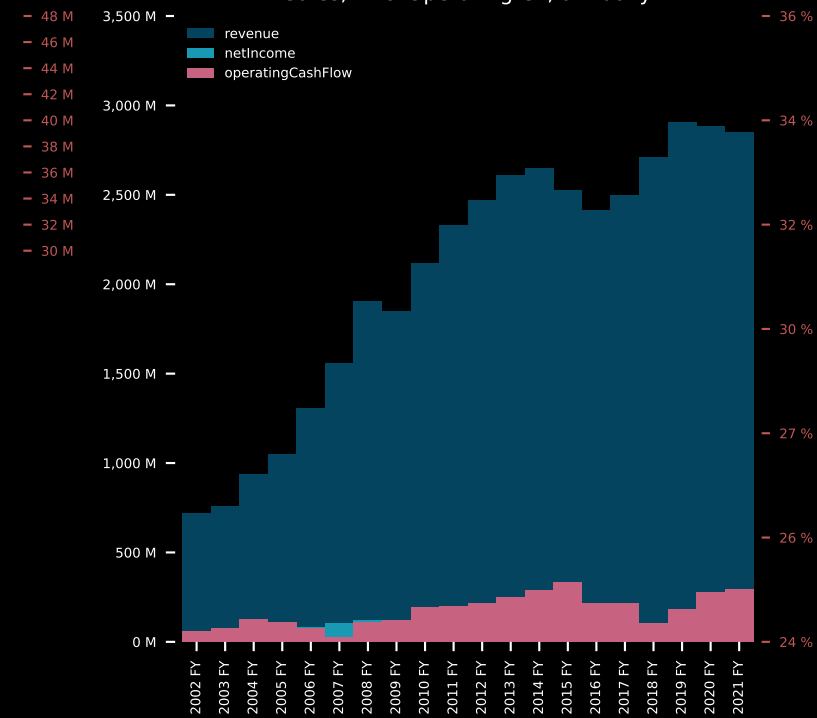
Sales, NI & Operating CF, quarterly



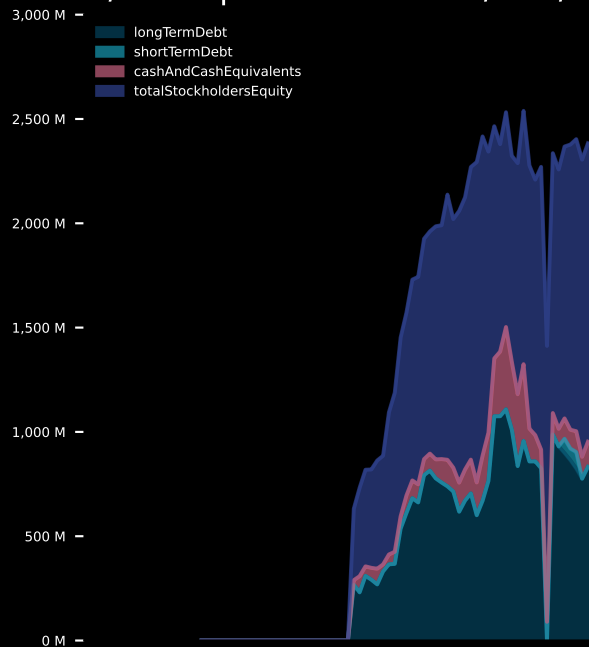
Price vs shares outstanding, quarterly



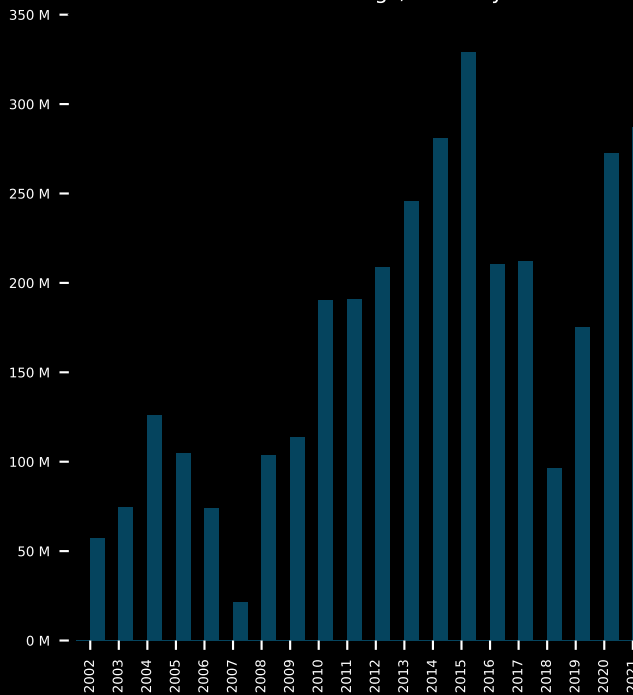
Sales, NI & Operating CF, annually



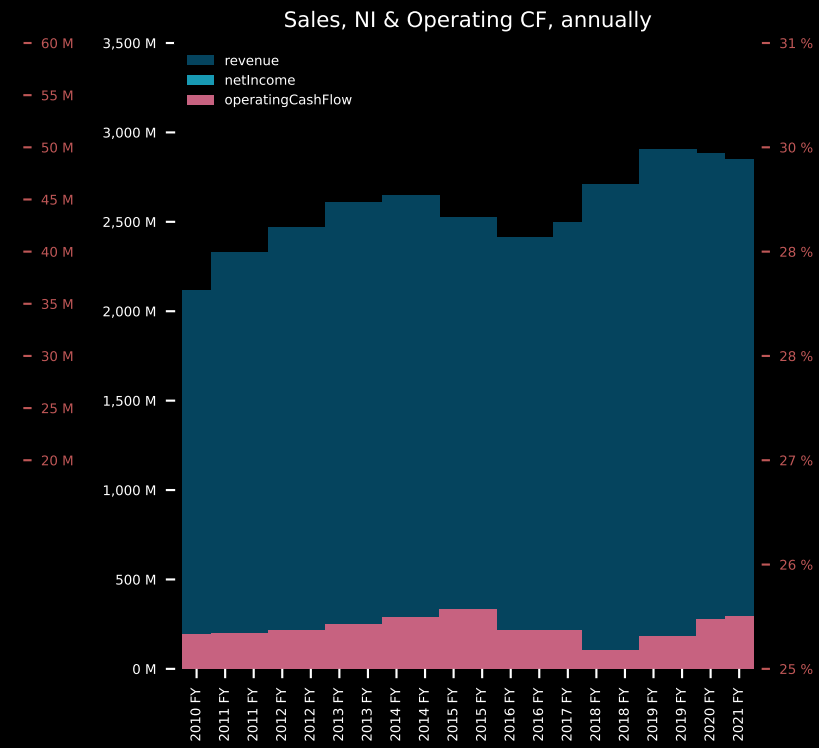
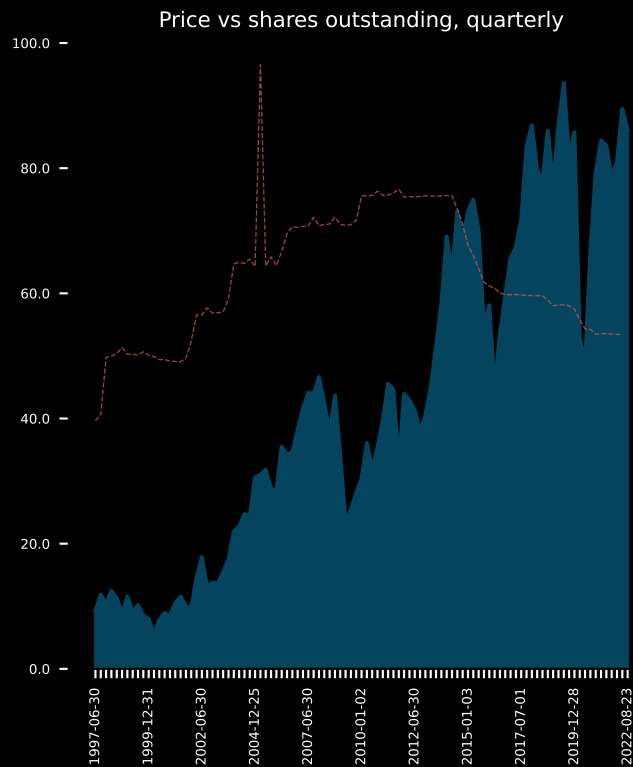
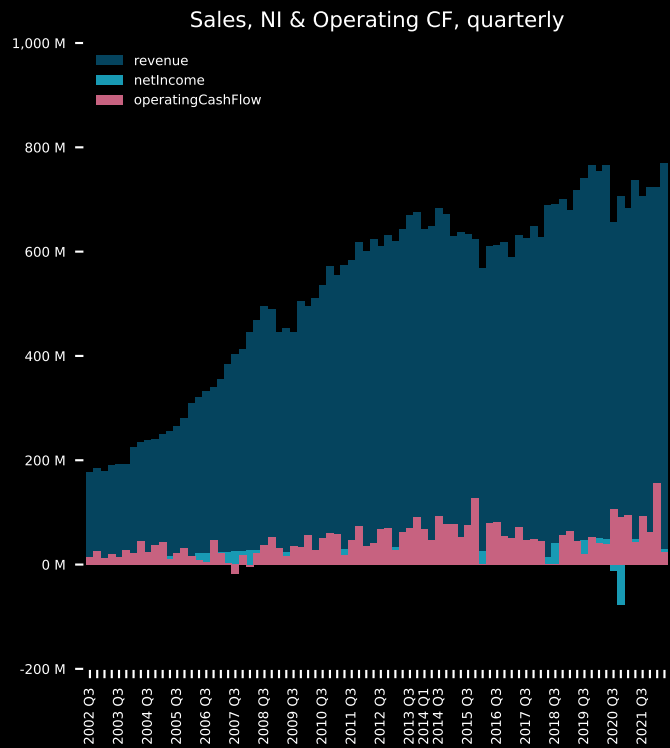
MOG-B / Aerospace & Defense / US / 2022-08-23



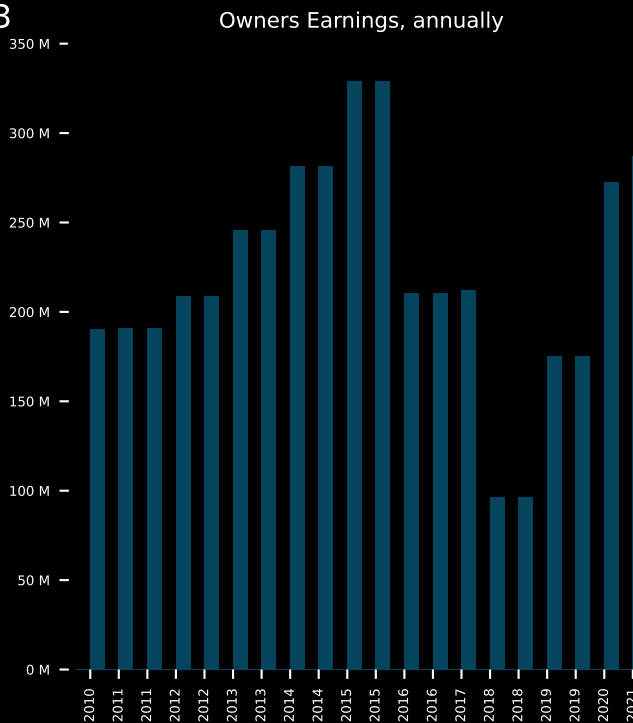
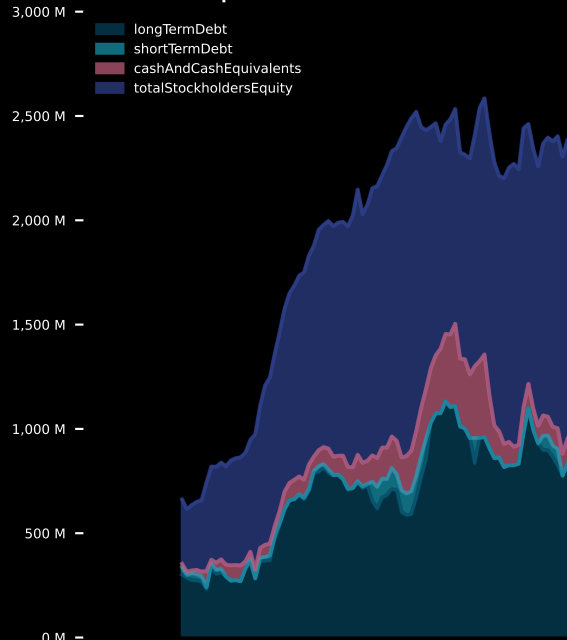
Owners Earnings, annually



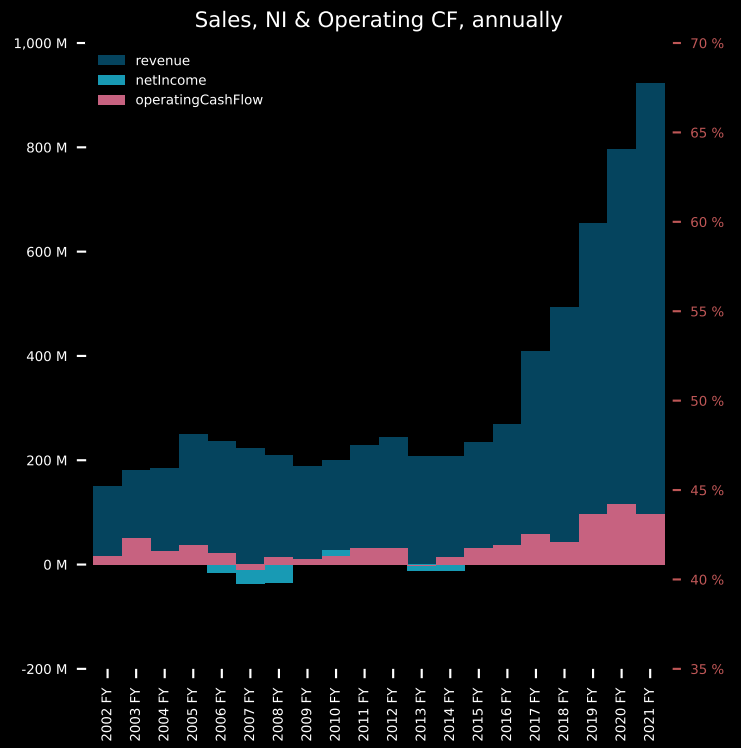
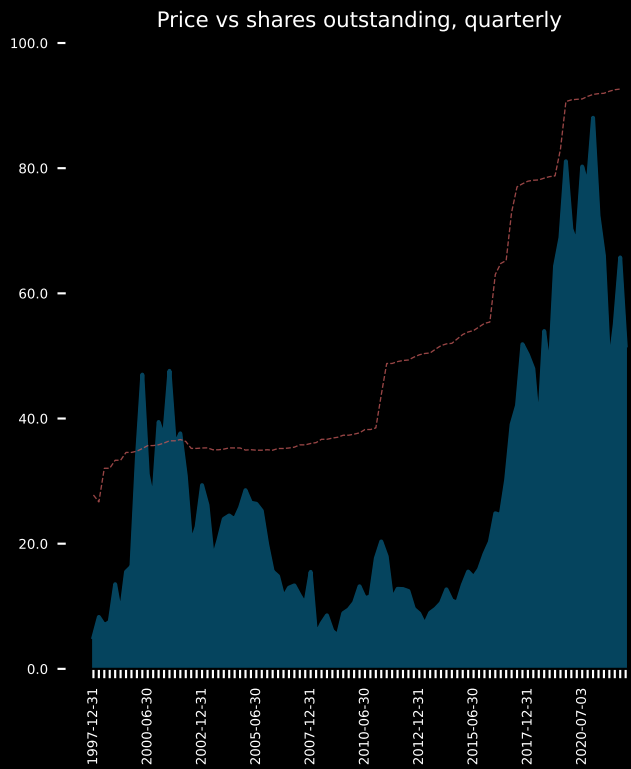
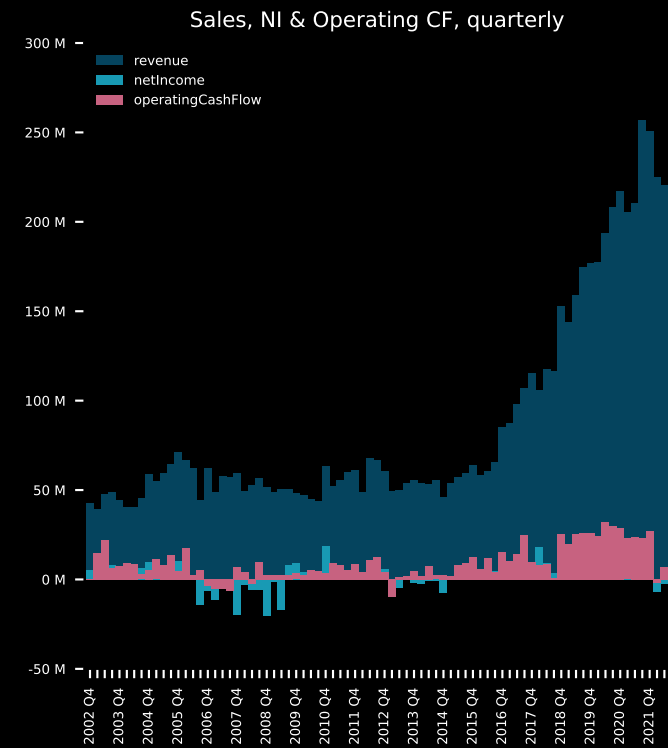
Moog Inc. designs, manufactures, and integrates precision motion and fluid controls and controls systems for original equipment manufacturers and end users in the aerospace, defense, and industrial markets worldwide. The company's Aircraft Controls segment offers primary and secondary flight controls for military and commercial aircrafts; aftermarket support services; and ground-based navigation aids. Its Space and Defense Controls segment provides controls for spacecrafts, space vehicles, launch vehicles, armored combat vehicles, tactical and strategic missiles, security and surveillance, and other defense applications; and gun aiming, stabilization, and automatic ammunition loading for armored combat vehicles. This segment also offers controls for steering tactical and strategic missiles, and naval surface ships and submarines; and weapons stores management systems for light attack aerial reconnaissance, ground, and sea platforms. The company's Industrial Systems segment provides components and systems for applications in injection and blow molding machinery, metal forming presses, and heavy industry customers in



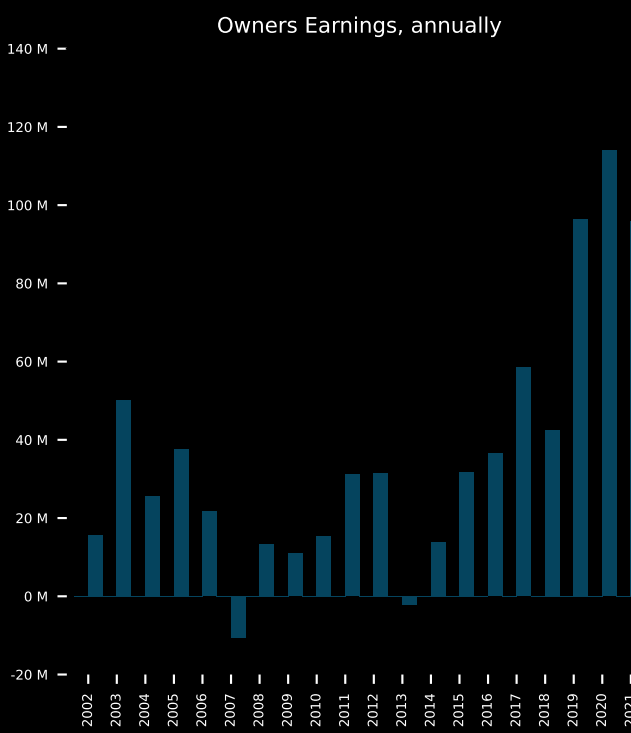
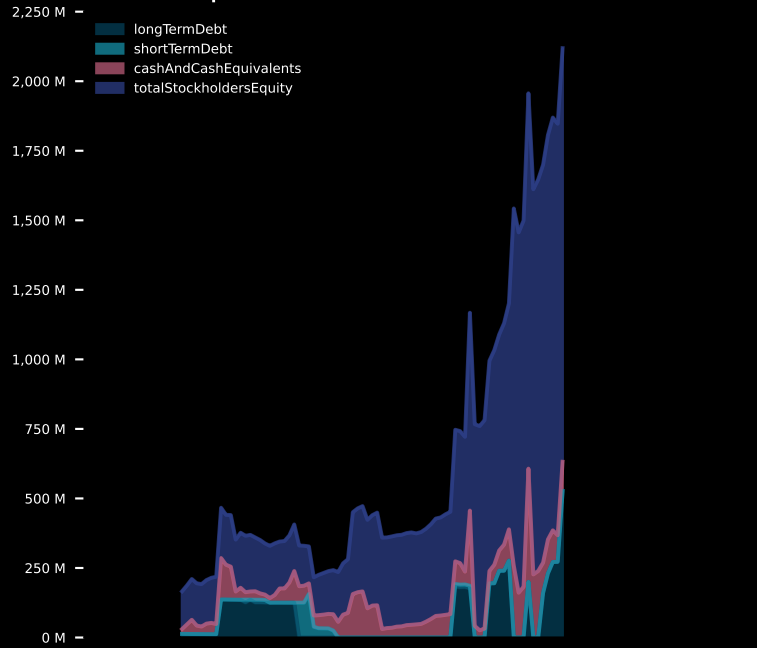
MOG-A / Aerospace & Defense / US / 2022-08-23



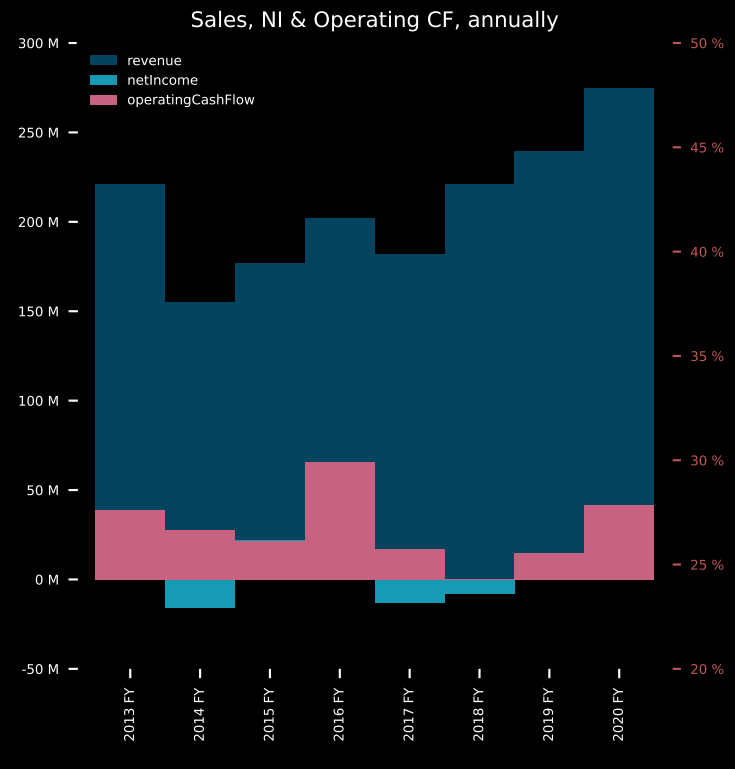
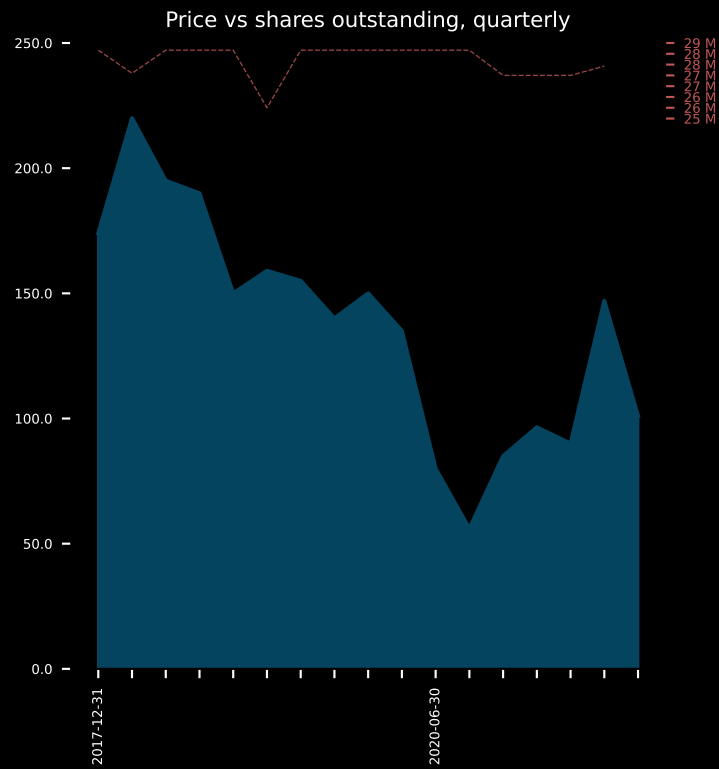
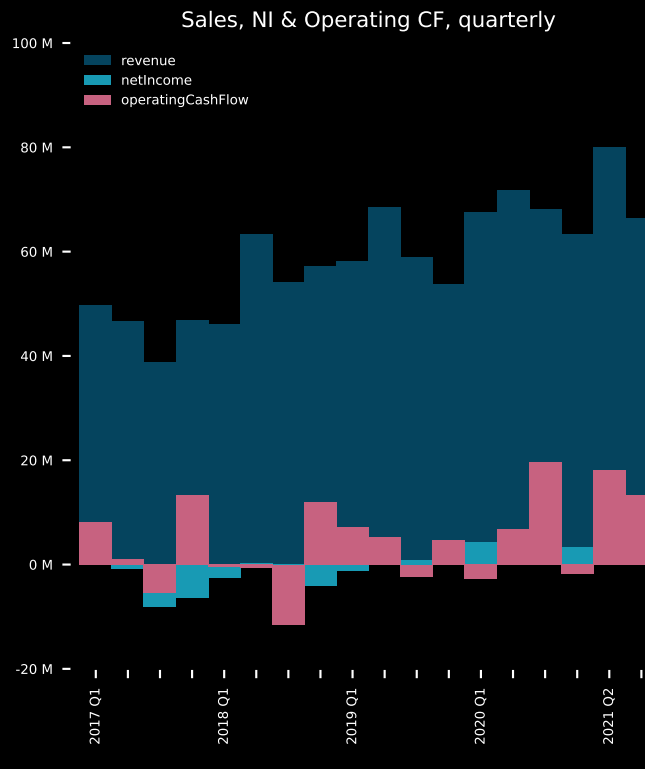
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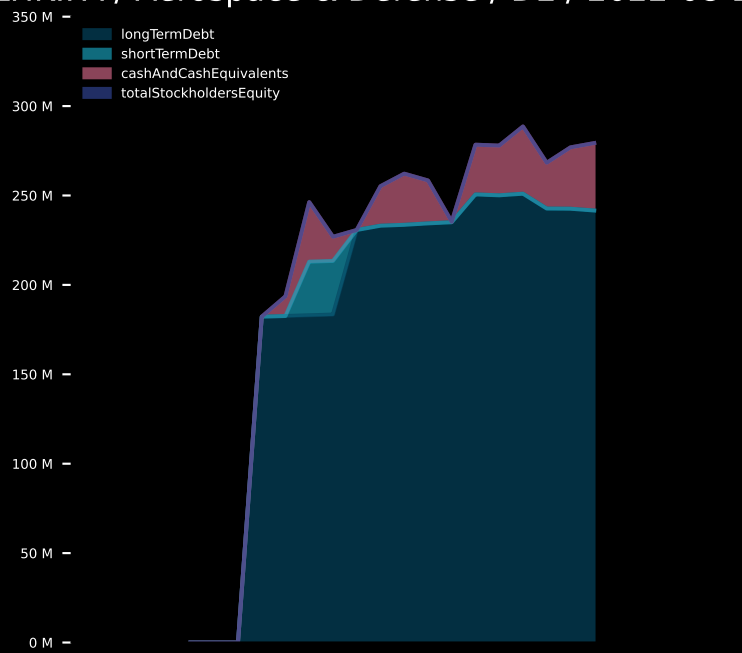
MRCY / Aerospace & Defense / US / 2022-08-23



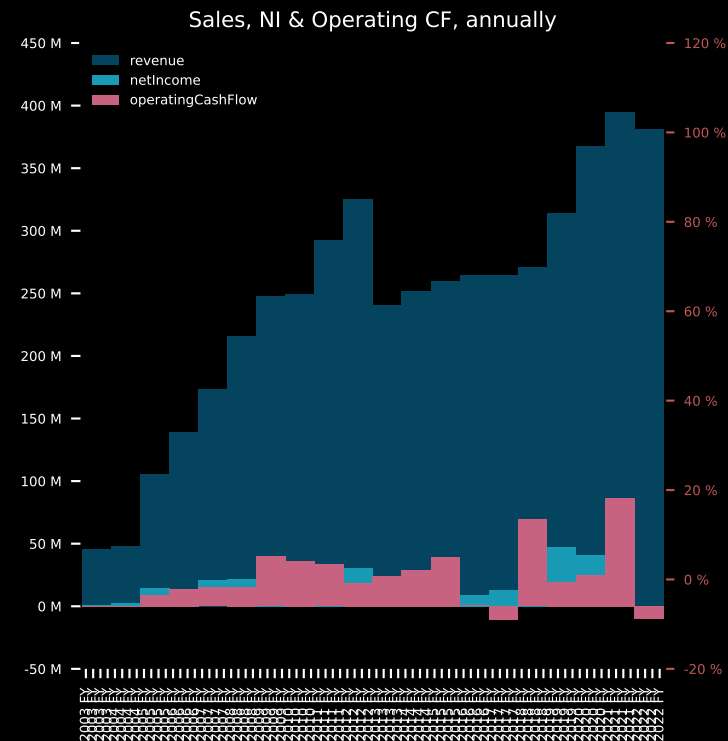
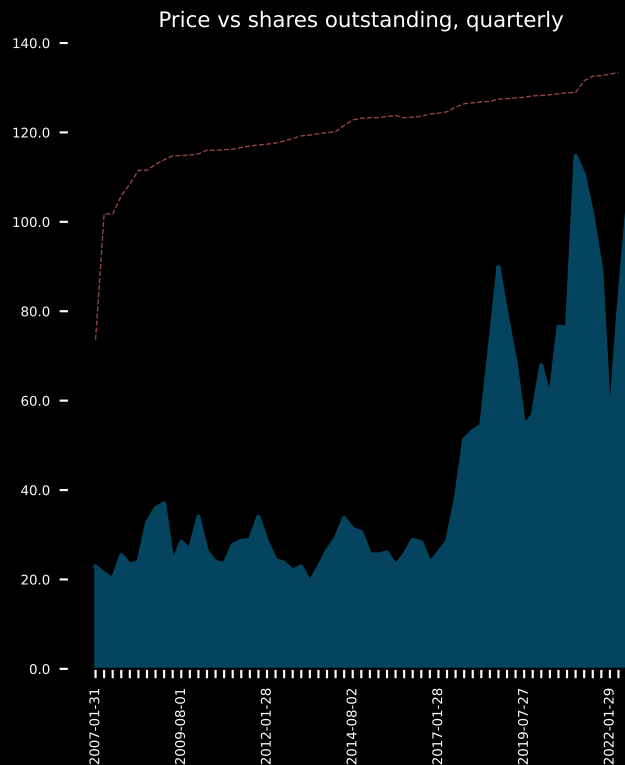
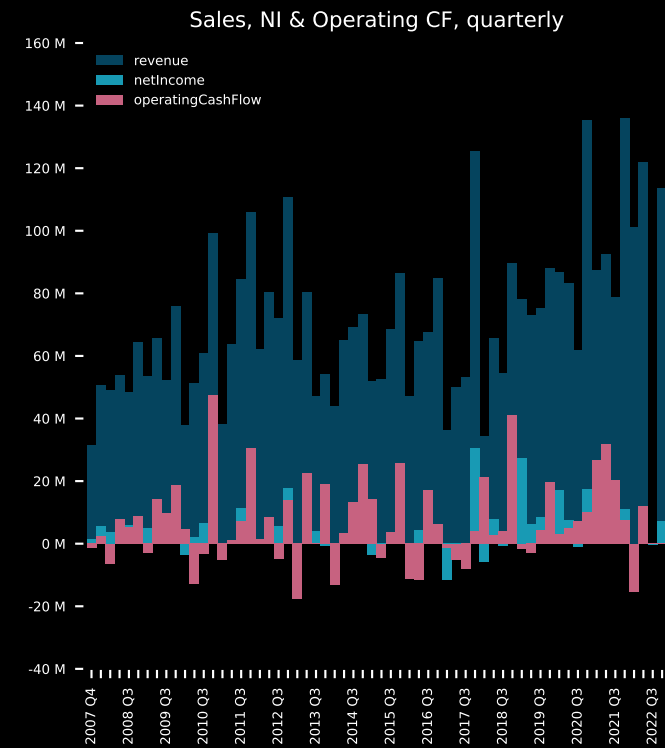
Mercury Systems, Inc., a technology company, engages in the manufacture and sale of components, products, modules, and subsystems for aerospace and defense industries in the United States, Europe, and the Asia Pacific. The company's products and solutions are deployed in approximately 300 programs with 25 defense contractors and commercial aviation customers. It offers components, including power amplifiers and limiters, switches, oscillators, filters, equalizers, digital and analog converters, chips, monolithic microwave integrated circuits, and memory and storage devices; modules and sub-assemblies, such as embedded processing modules and boards, switch fabric boards, digital receiver boards, multi-chip modules, integrated radio frequency and microwave multi-function assemblies, tuners, and transceivers, as well as graphics and video processing, and Ethernet and input-output boards; and integrated subsystems. The company also designs and develops digital radio frequency memory units for various modern electronic warfare applications; radar environment simulation and test systems for defense and intelligence applications; and mission-critical



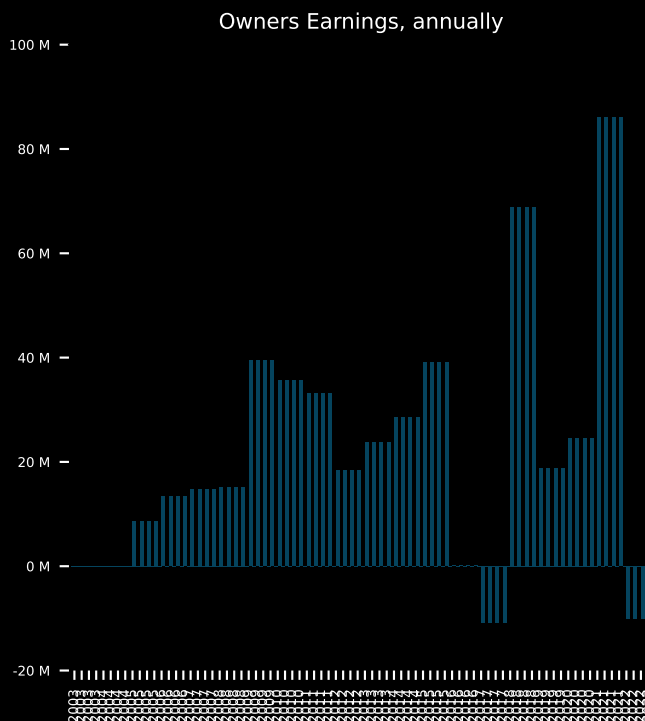
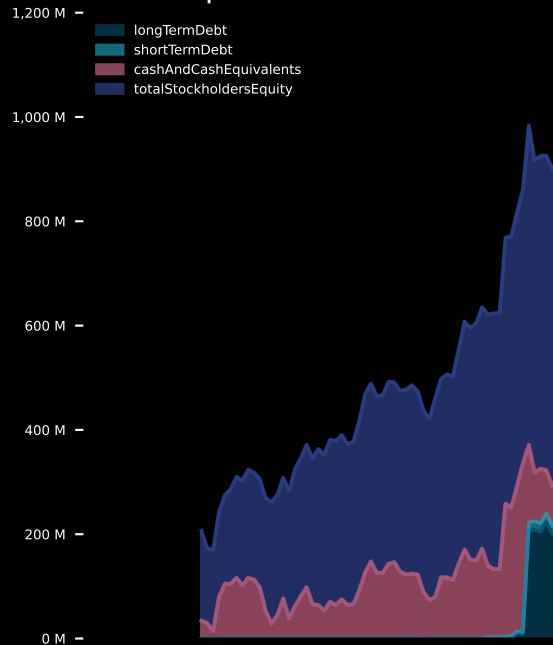
ILHK.PA / Aerospace & Defense / DE / 2022-08-23



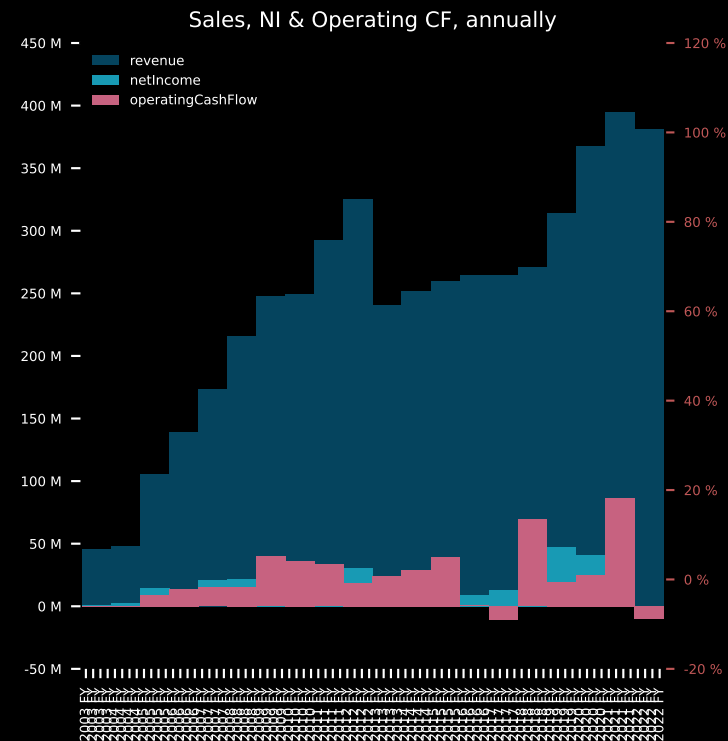
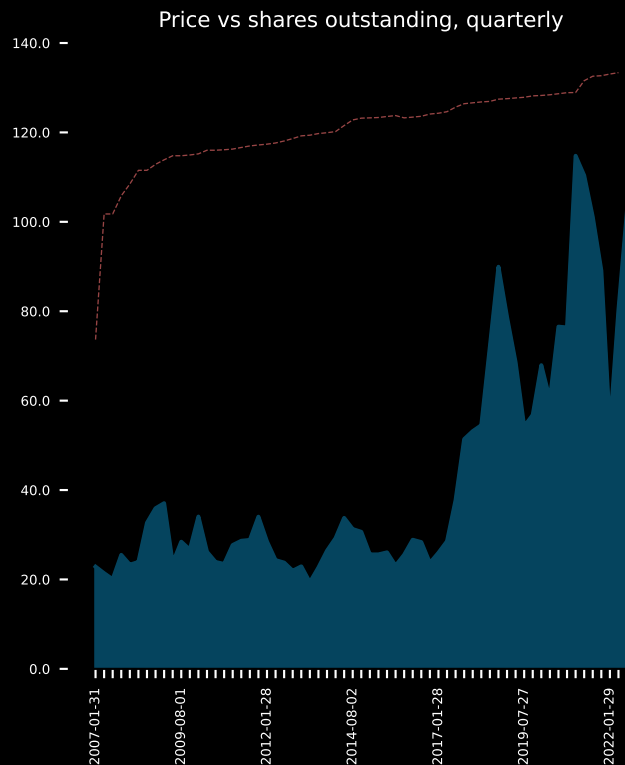
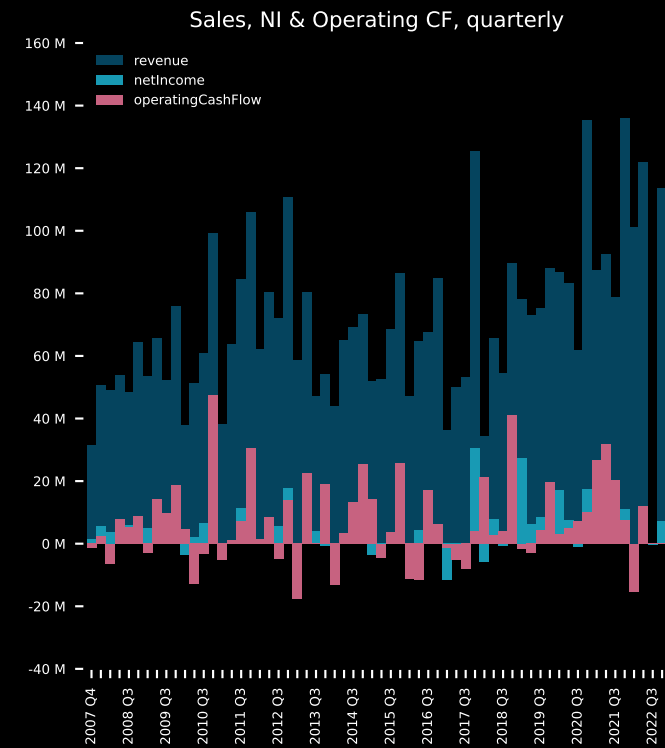
H&K AG, together with its subsidiary, develops, manufactures, markets, and distributes infantry and sidearms for federal, state, or local governmental agencies in NATO countries and the European Union. It offers a range of small arms for military and law enforcement, and civil markets, such as pistols, submachine guns and pistols, assault rifles, precision rifles, machine guns, training systems, 40 MM systems, grenade launchers, and specialist equipment, as well as provides related accessories and services. The company was founded is 1949 and is based in Oberndorf am Neckar, Germany. H&K AG is a subsidiary of Compagnie de Développement de l'Eau S.A.



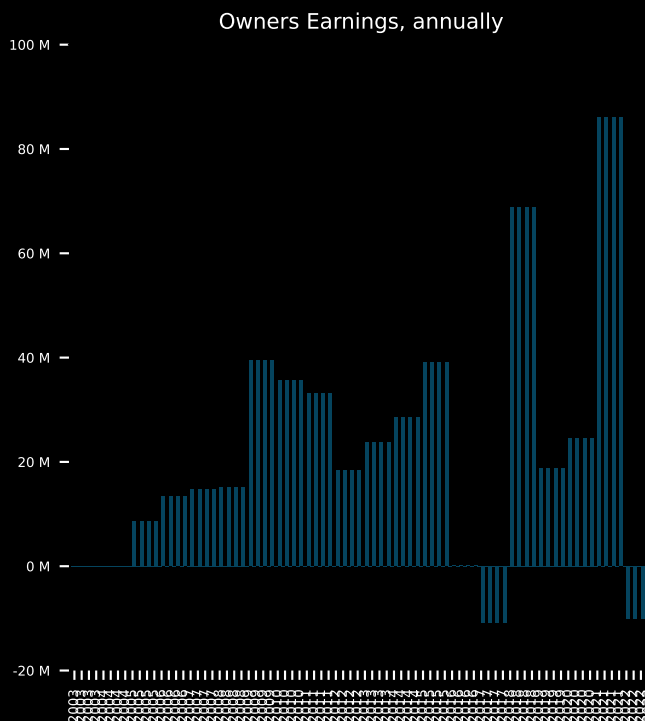
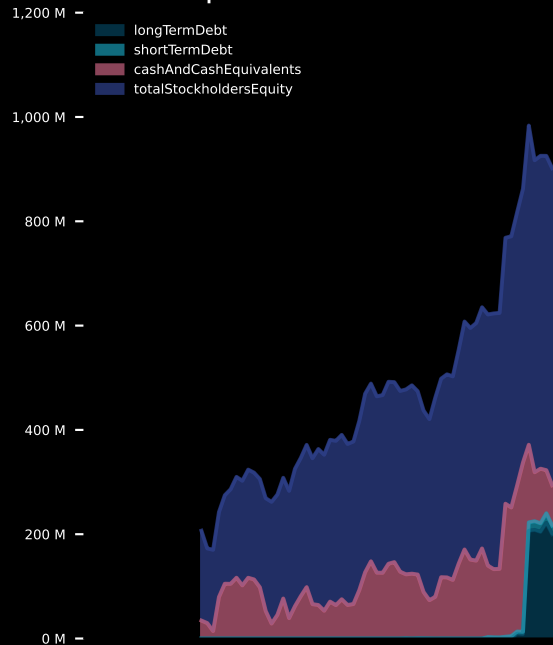
AVAV / Aerospace & Defense / US / 2022-08-23



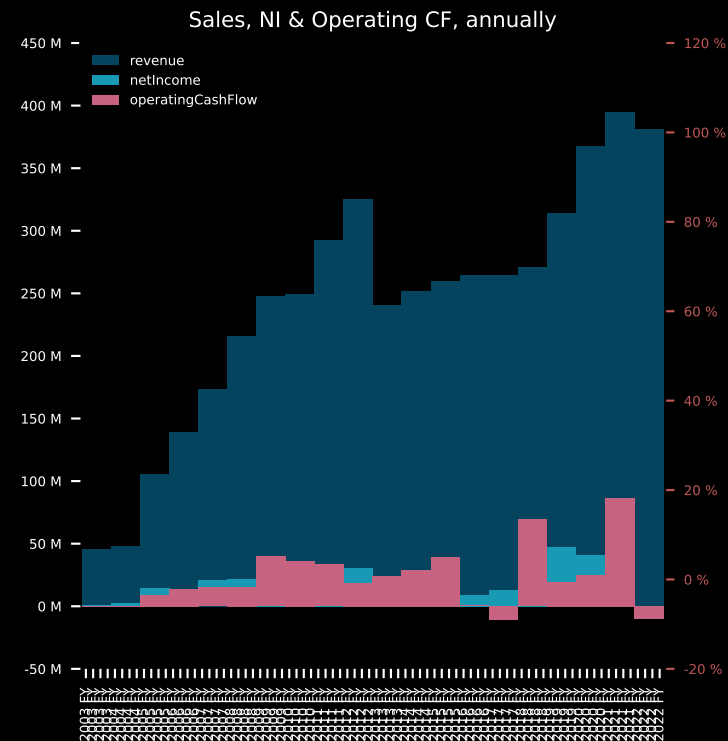
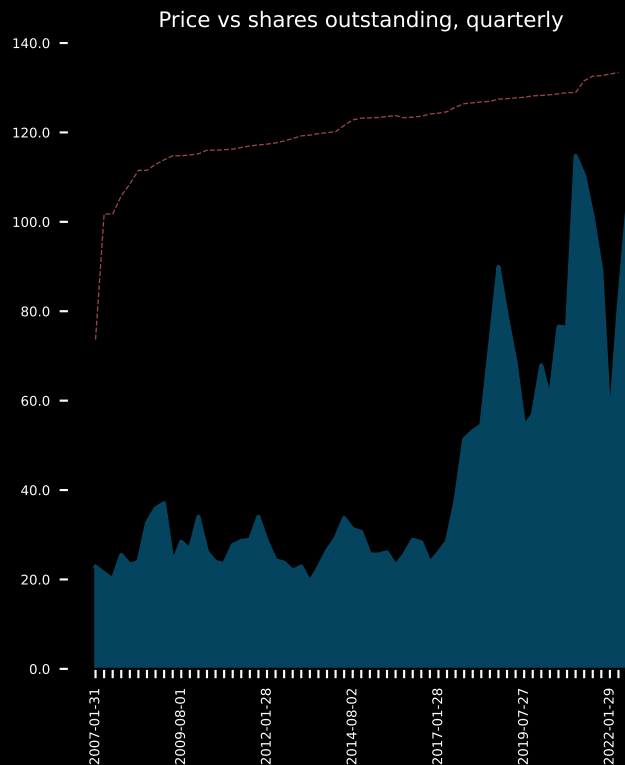
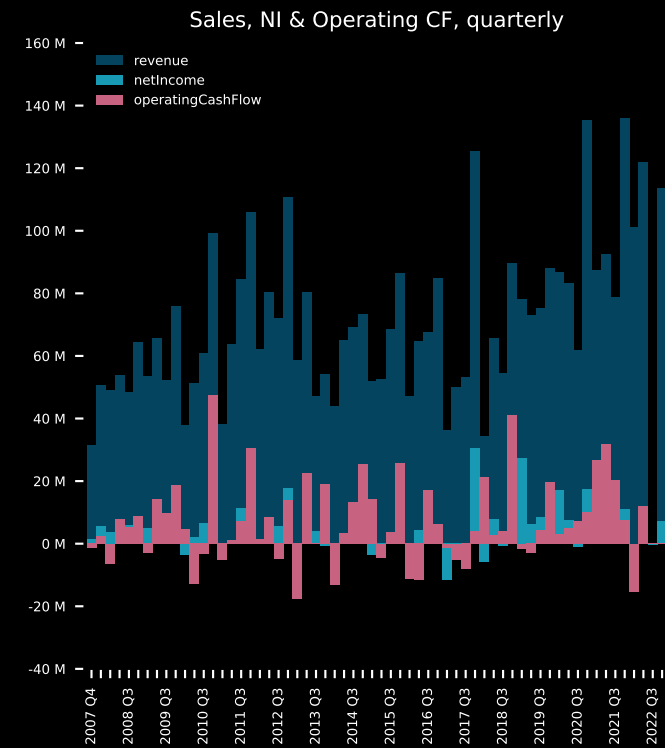
AeroVironment, Inc. designs, develops, produces, delivers, and supports a portfolio of robotic systems and related services for government agencies and businesses. It operates in two segments, Unmanned Aircraft Systems (UAS) and Medium Unmanned Aircraft Systems (MUAS). The company supplies UAS, tactical missile systems, and related services primarily to organizations within the U.S. Department of Defense and to international allied governments. It also designs, engineers, tools, and manufactures unmanned aerial and aircraft systems, including airborne platforms, payloads and payload integration, ground control systems, and ground support equipment and other items and services related to ISR services. In addition, the company offers small UAS products, including spare equipment, alternative payload modules, batteries, chargers, repair services, and customer support, as well as multiple aircraft, hand-held ground control system, and spare parts and accessories. Further, it develops high-altitude pseudo-satellite UAS systems. The company was incorporated in 1971 and is headquartered in Arlington, Virginia.



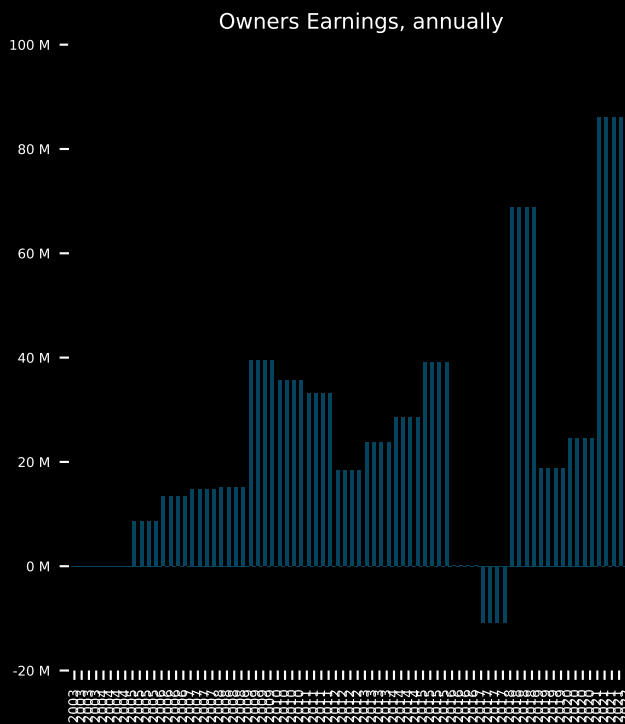
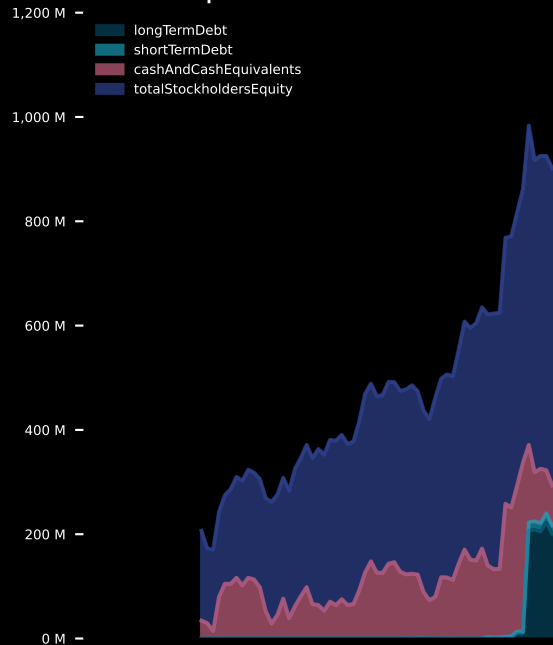
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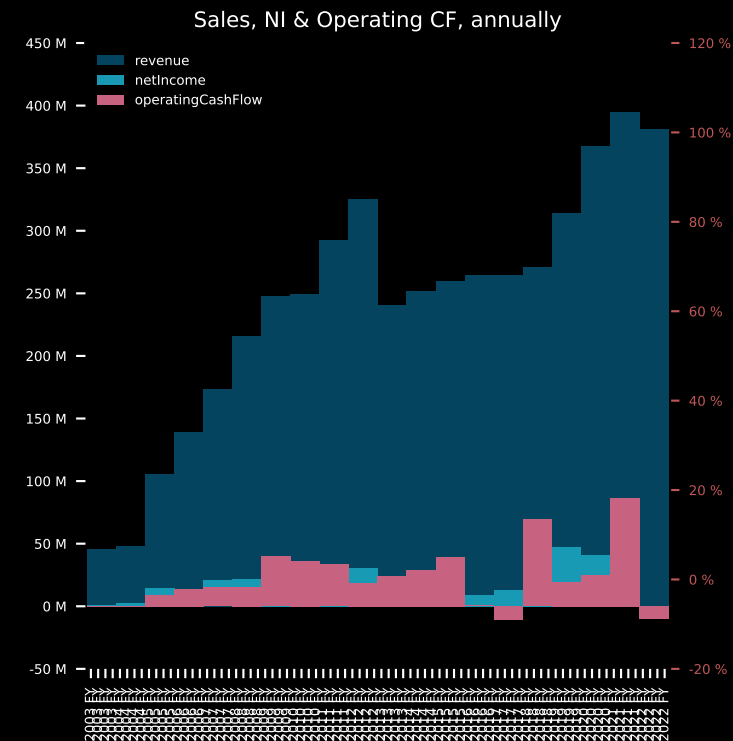
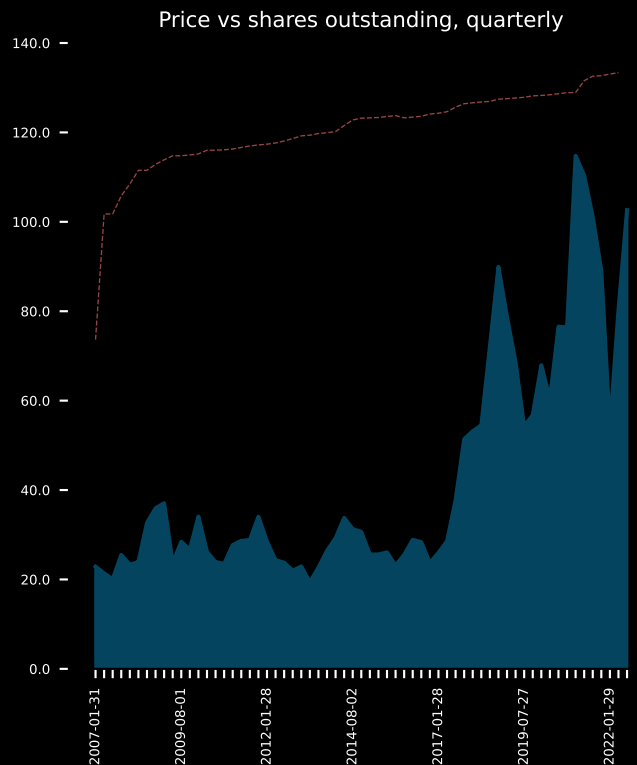
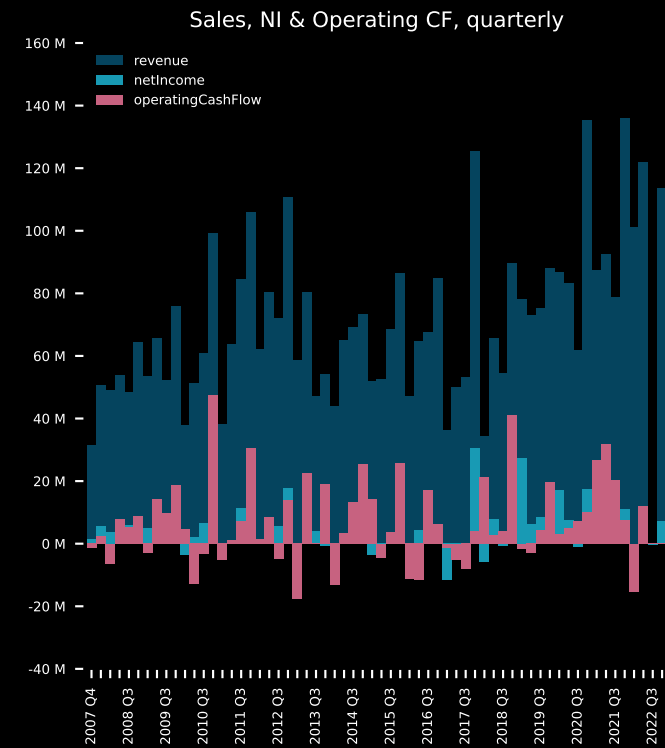
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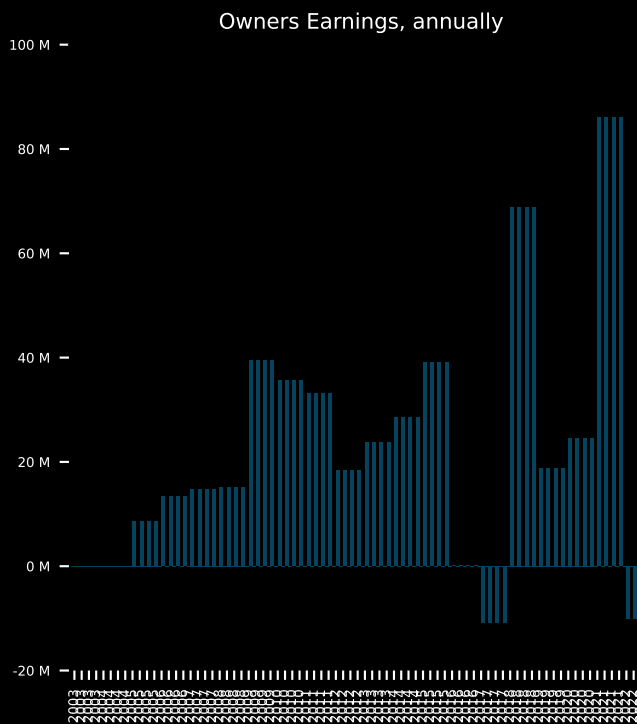
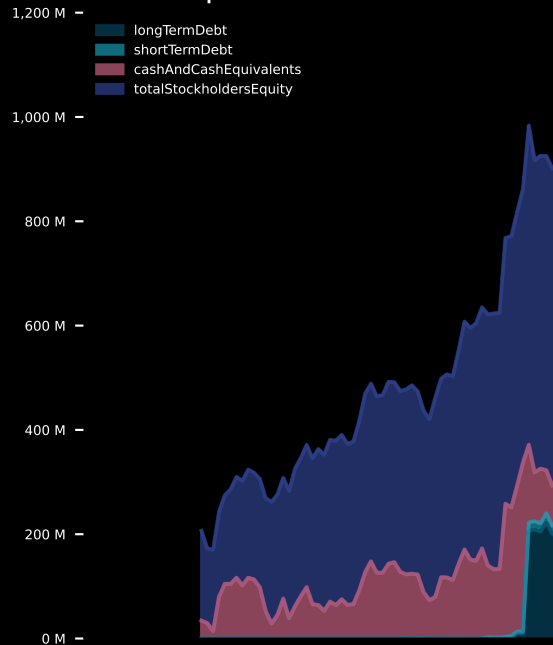
AVAV / Aerospace & Defense / US / 2022-08-23



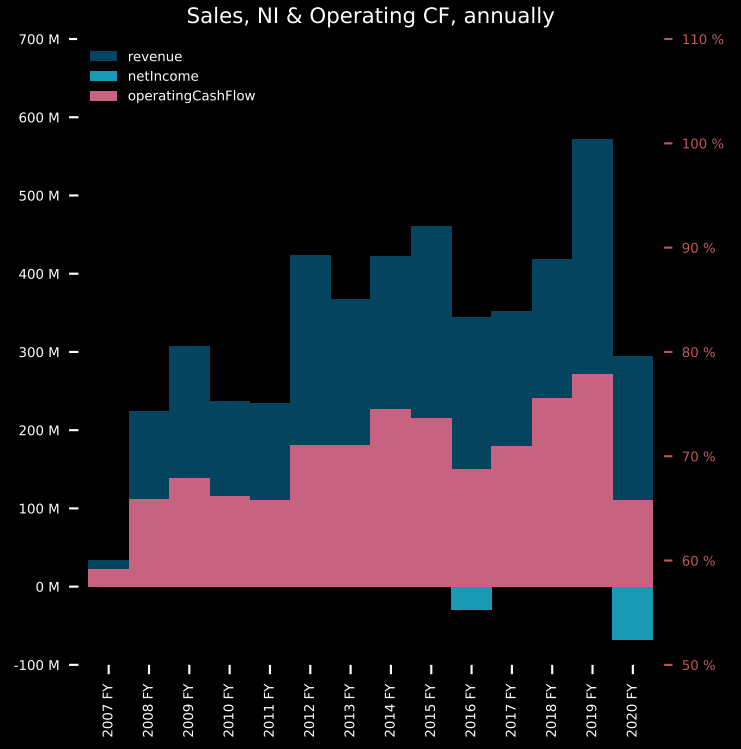
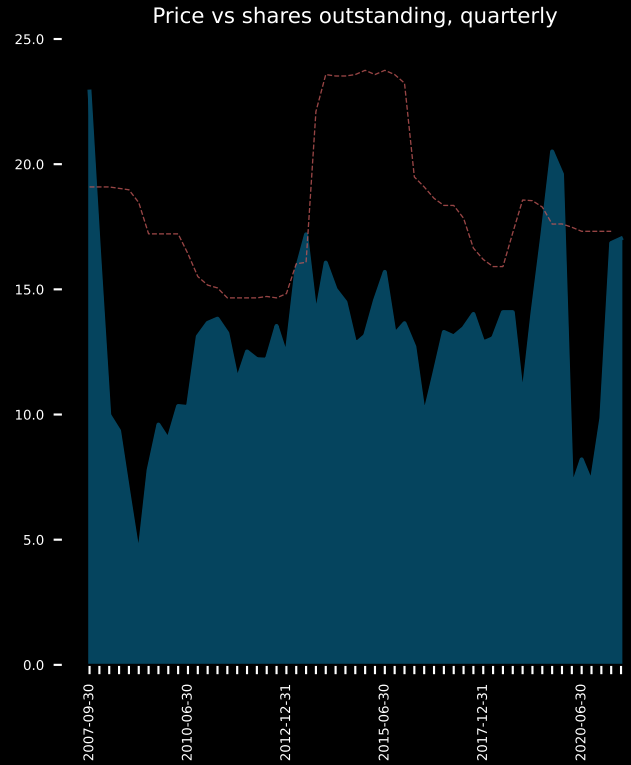
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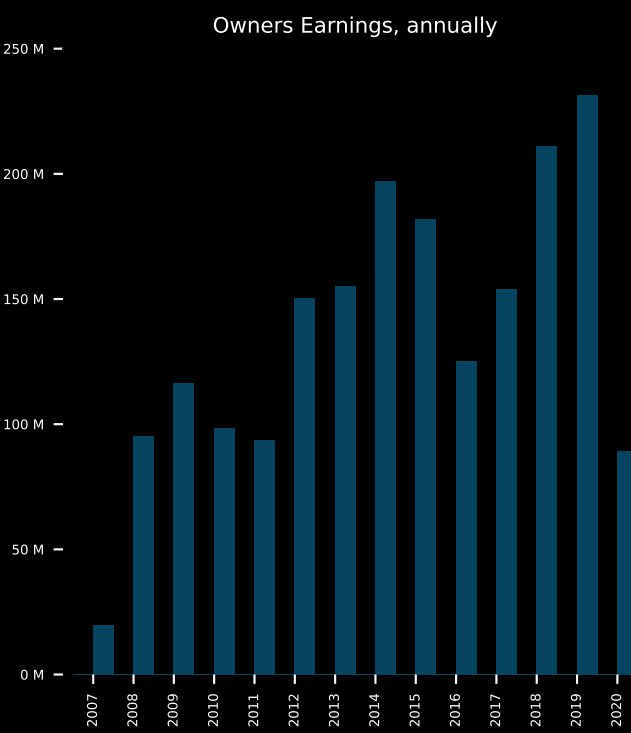
AVAV / Aerospace & Defense / US / 2022-08-23



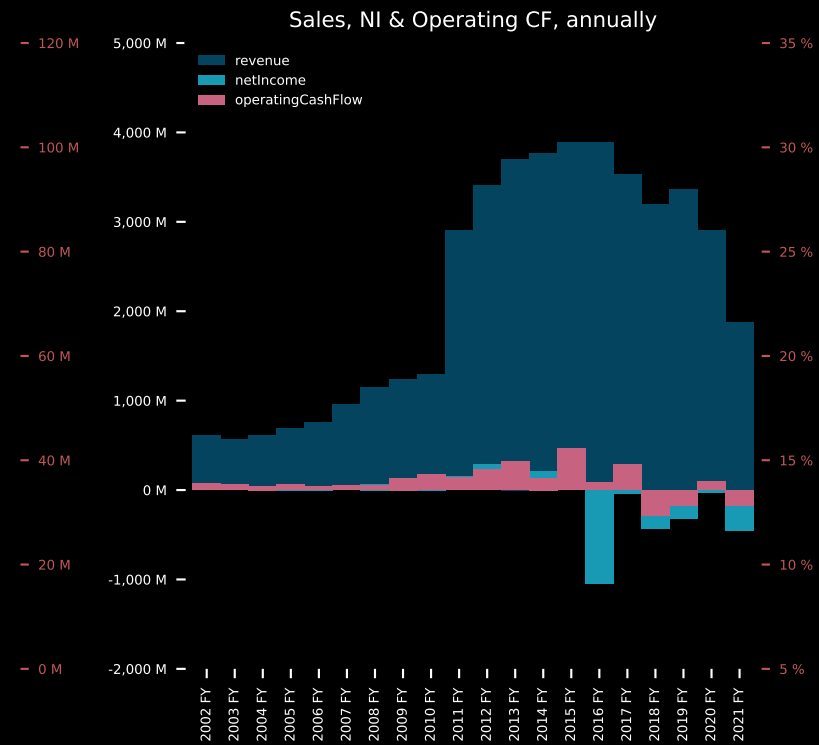
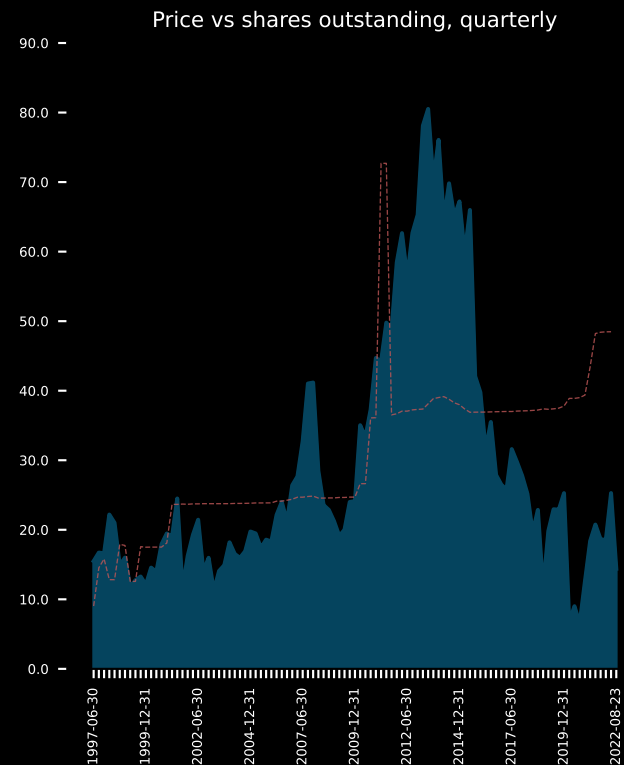
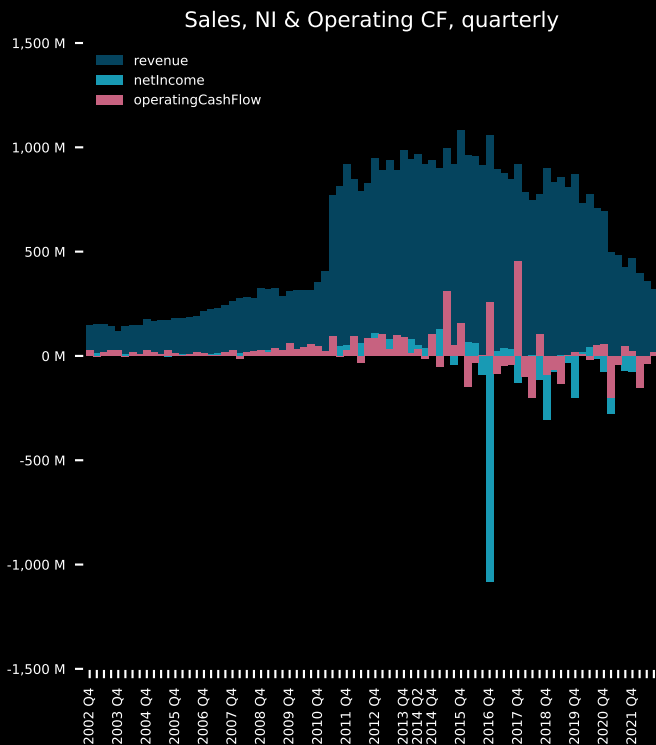
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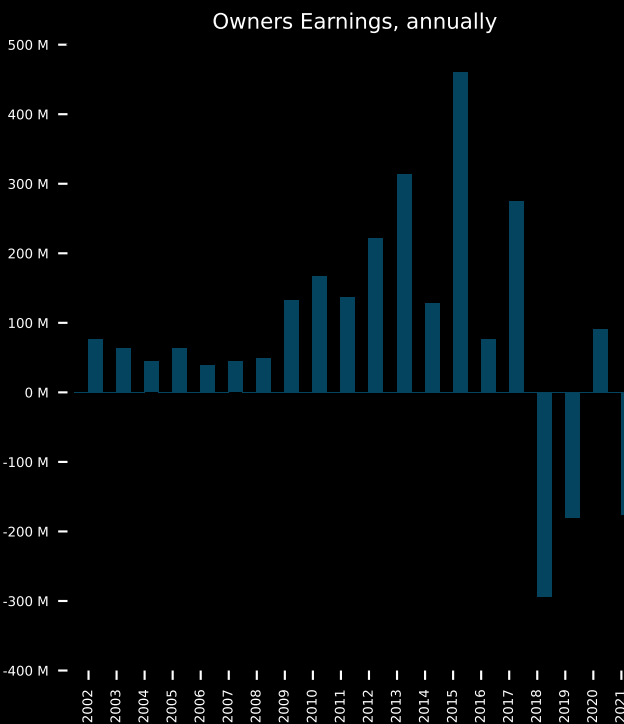
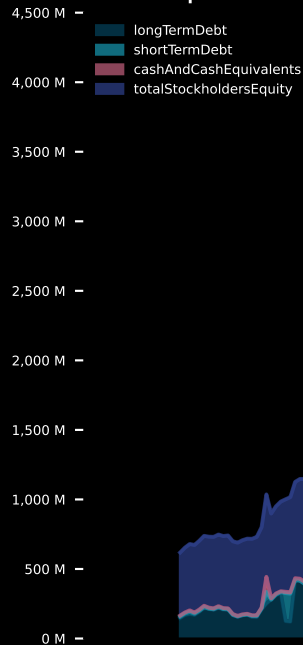
FLY / Aerospace & Defense / IE / 2022-08-23



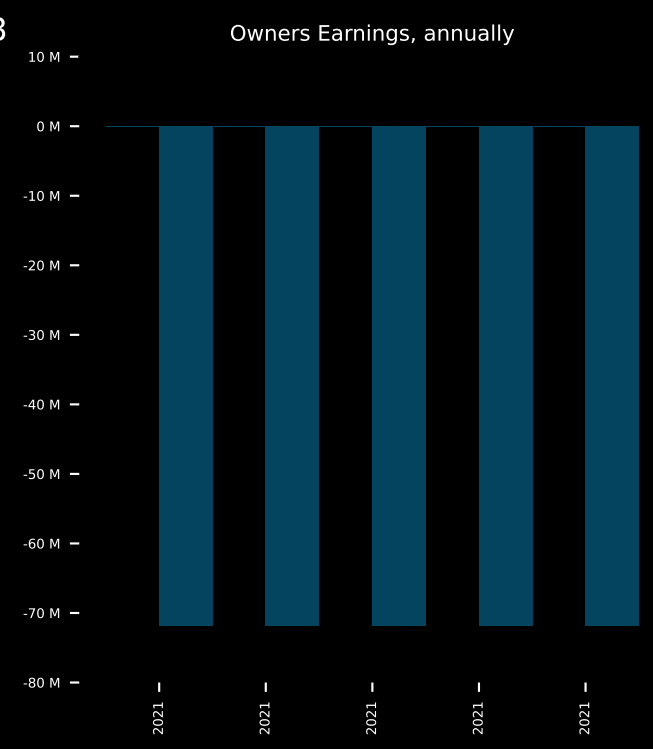
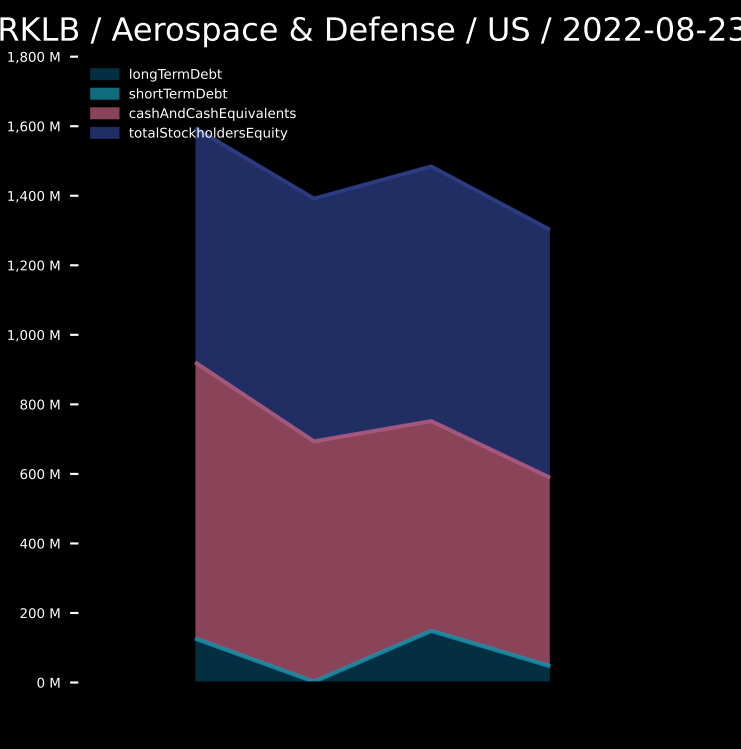
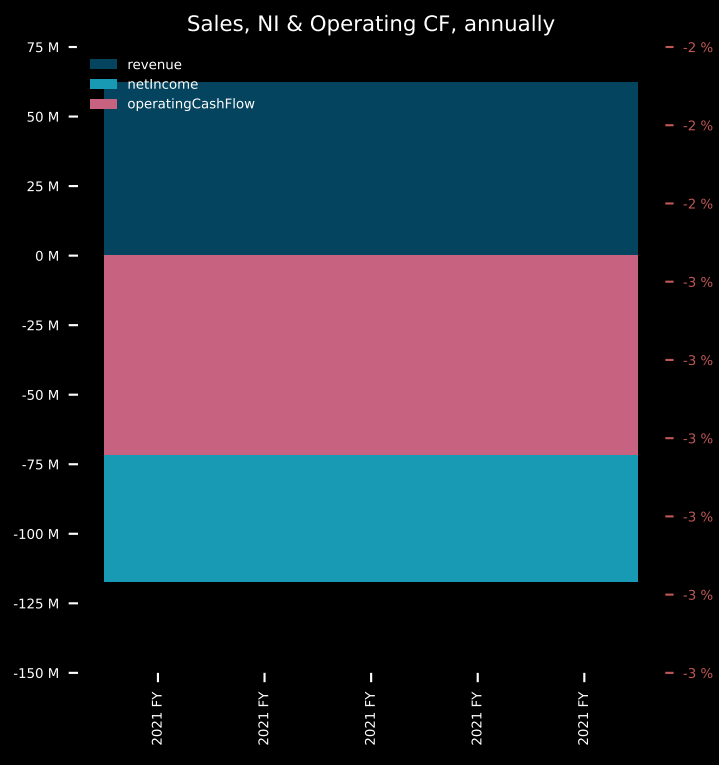
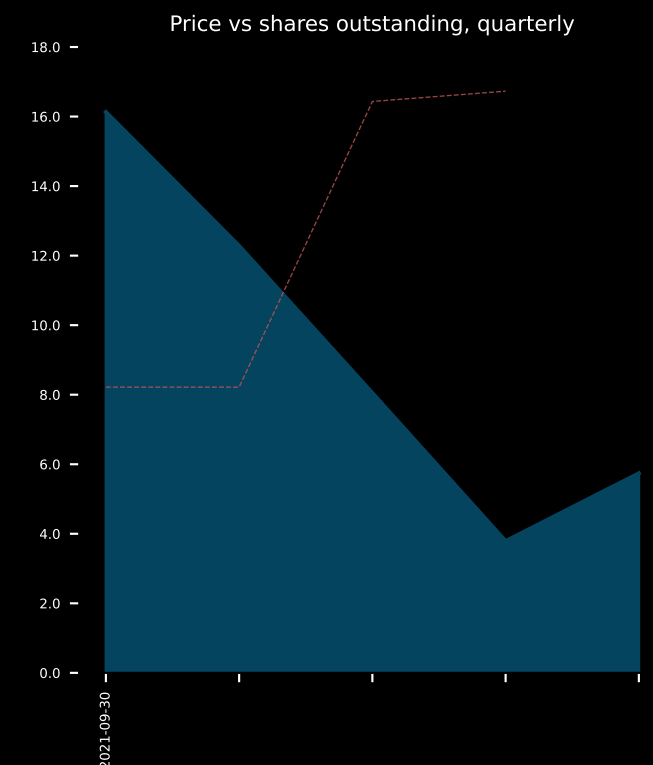
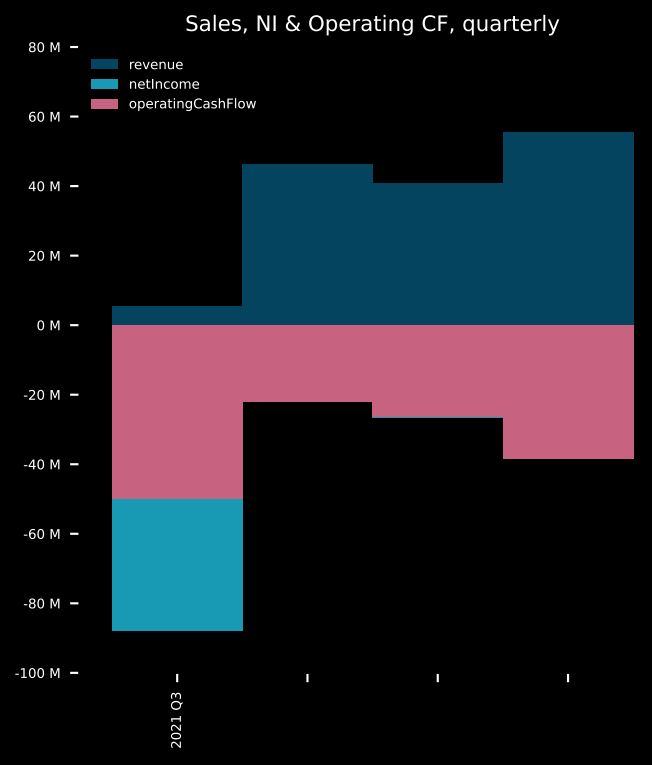
Fly Leasing Limited, through its subsidiaries, purchases and leases commercial aircraft under multi-year contracts to various airlines worldwide. As of December 31, 2019, it had a portfolio of 89 aircraft, including 74 narrow-body passenger aircraft and 9 wide-body passenger aircraft, as well as 7 engines. The company was founded in 2007 and is headquartered in Dun Laoghaire, Ireland.



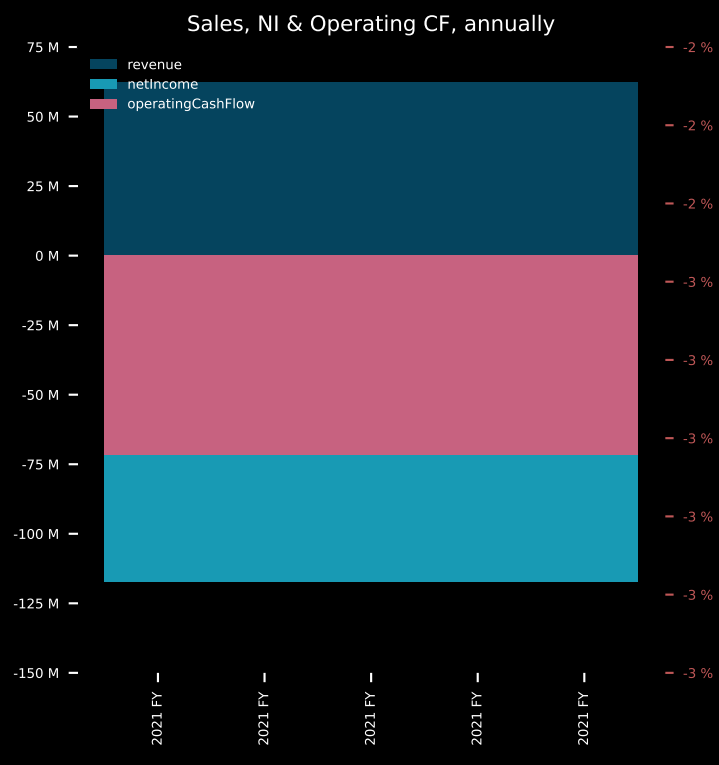
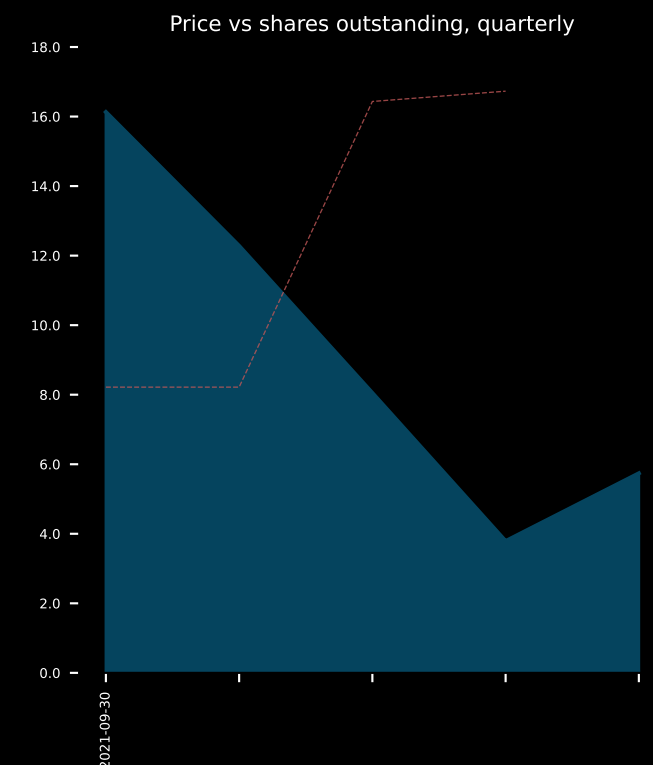
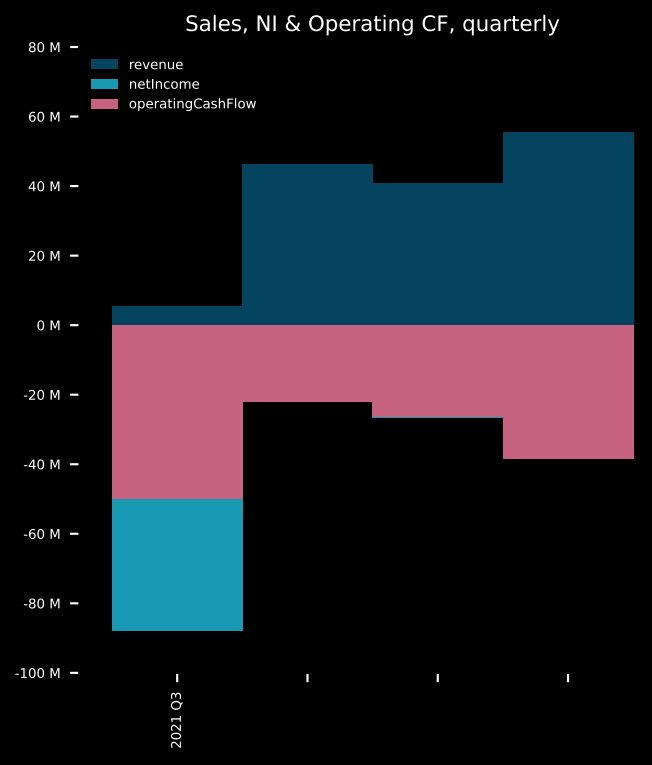
TGI / Aerospace & Defense / US / 2022-08-23



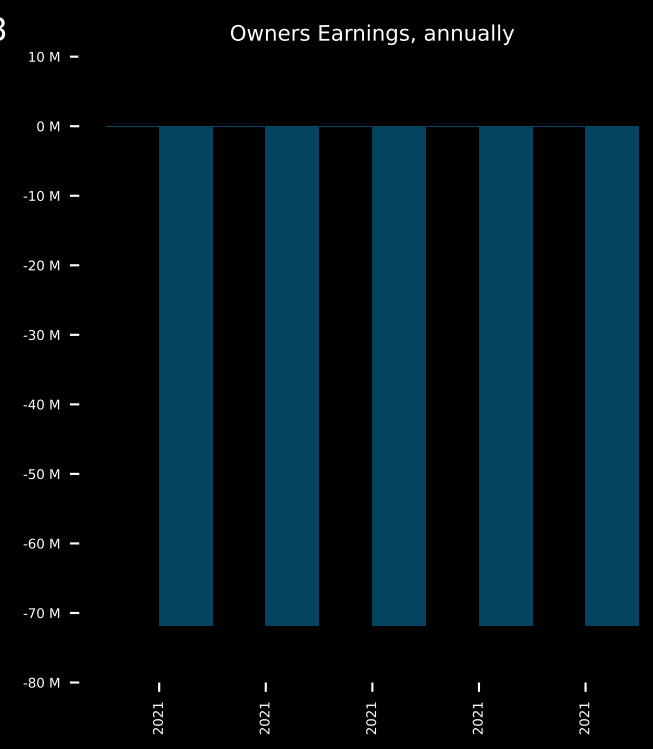
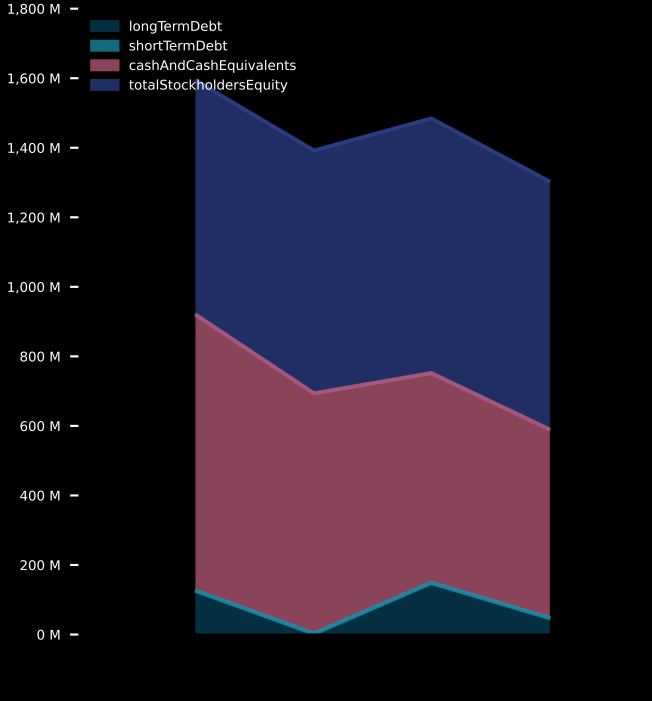
Triumph Group, Inc. designs, engineers, manufactures, repairs, overhauls, and distributes aerostructures, aircraft components, accessories, subassemblies, and systems worldwide. It operates in two segments, Triumph Systems & Support, and Triumph Aerospace Structures. The company offers aircraft and engine-mounted accessory drives, thermal control systems and components, cargo hooks, high lift actuators, cockpit control levers, hydraulic systems and components, control system valve bodies, landing gear actuation systems, electronic engine controls, landing gear components and assemblies, exhaust nozzles and ducting, main engine gearbox assemblies, geared transmissions and drive train components, main fuel pumps, fuel-metering units, primary and secondary flight control systems, and vibration absorbers. It also provides flight control surfaces, engine nacelles, integrated testing and certification services, empennages, acoustic and thermal insulation systems, composite ducts and floor panels; and fuselage panels, horizontal and vertical tails, and floor grids. In addition, the company offers air cycle machines, blades and vanes,



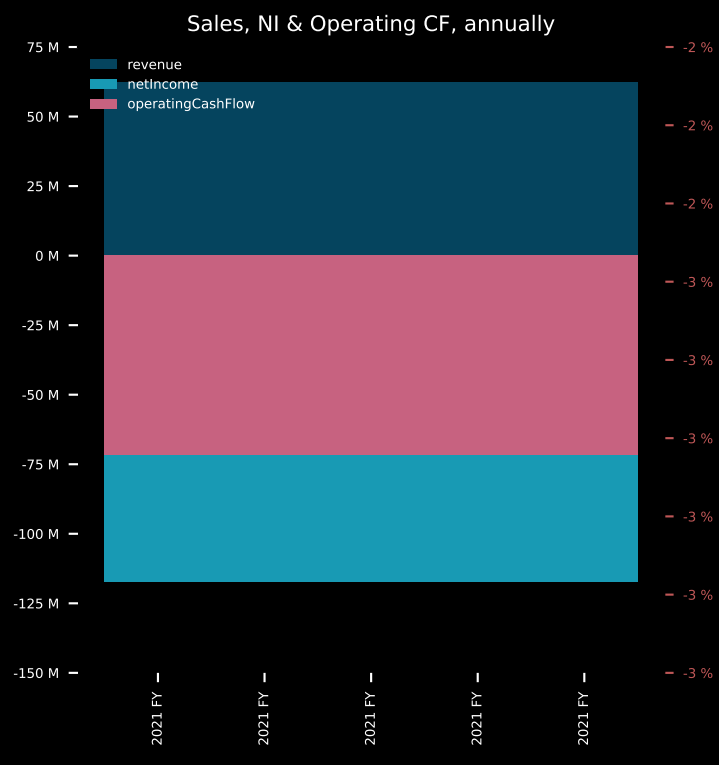
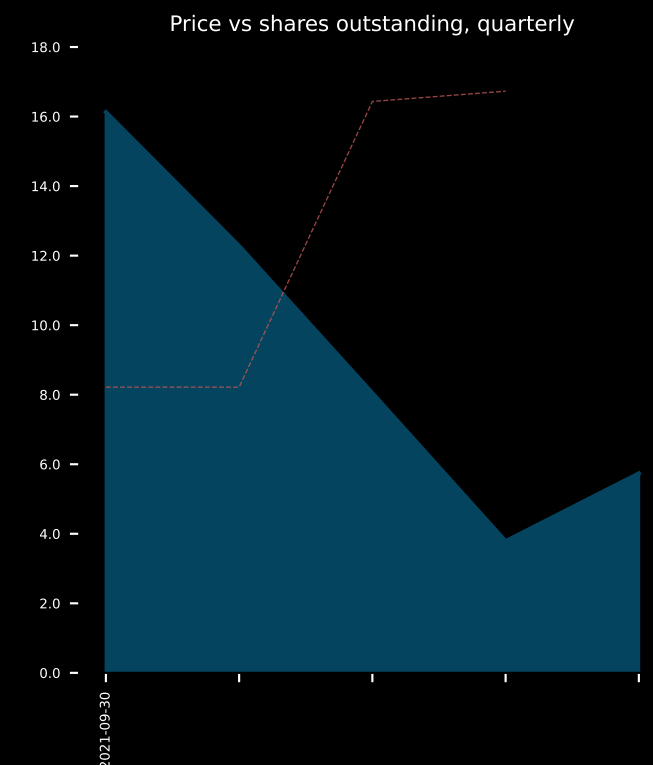
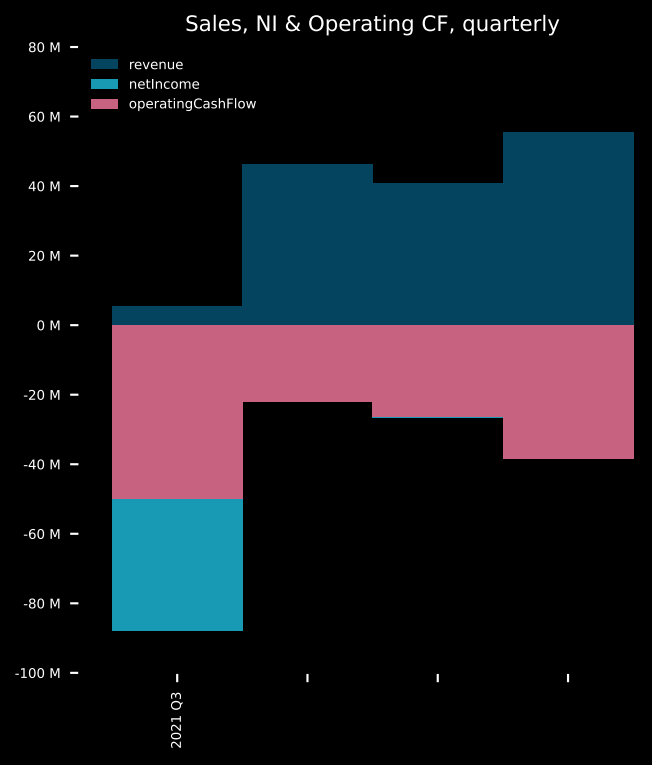
Rocket Lab USA, Inc., a space company, provides launch services and space systems solutions for the space and defense industries. The company provides launch services, spacecraft engineering and design services, spacecraft components, spacecraft manufacturing, and other spacecraft and on-orbit management solutions; and constellation management services, as well as designs and manufactures small and medium-class rockets. It also designs, manufactures, and sells Electron small orbital launch vehicles and the Photon satellite platforms, as well as developing the Neutron 8-ton payload class launch vehicle; conducts remote launch activities; and designs and manufactures a range of components and subsystems for the Photon family of spacecraft and broader merchant spacecraft components. The company serves commercial, aerospace prime contractors, and government customers. The company was founded in 2006 and is headquartered in Long Beach, California.



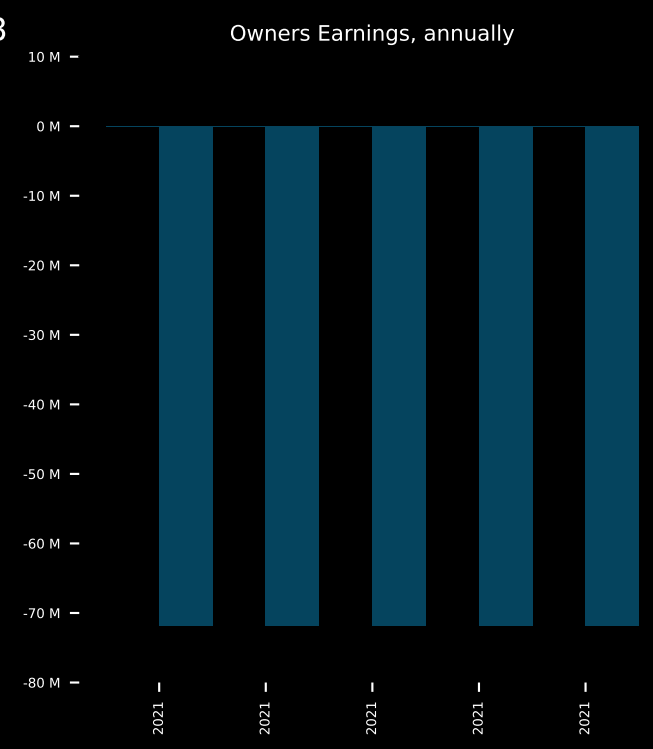
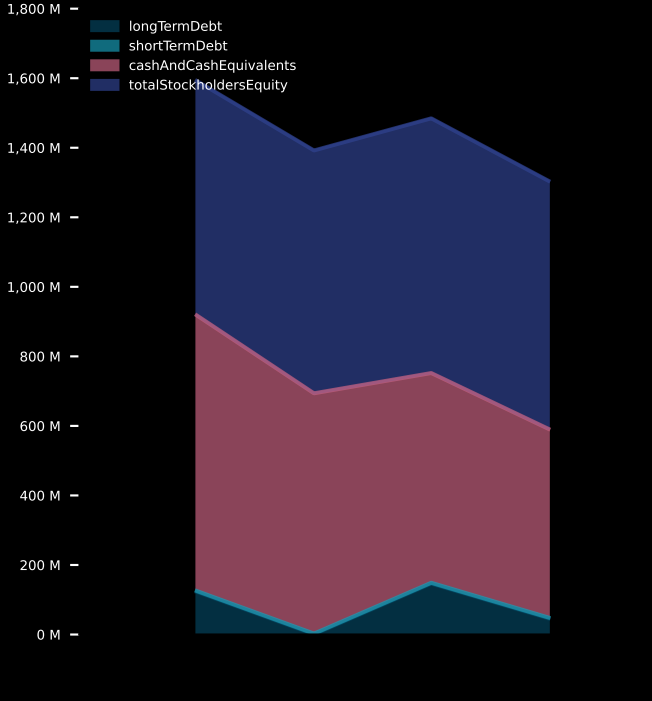
RKLB / Aerospace & Defense / US / 2022-08-23



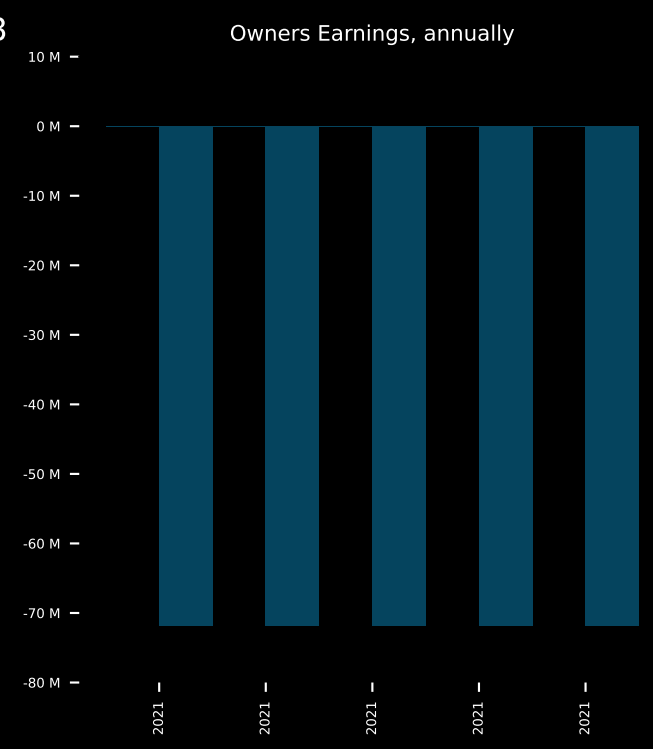
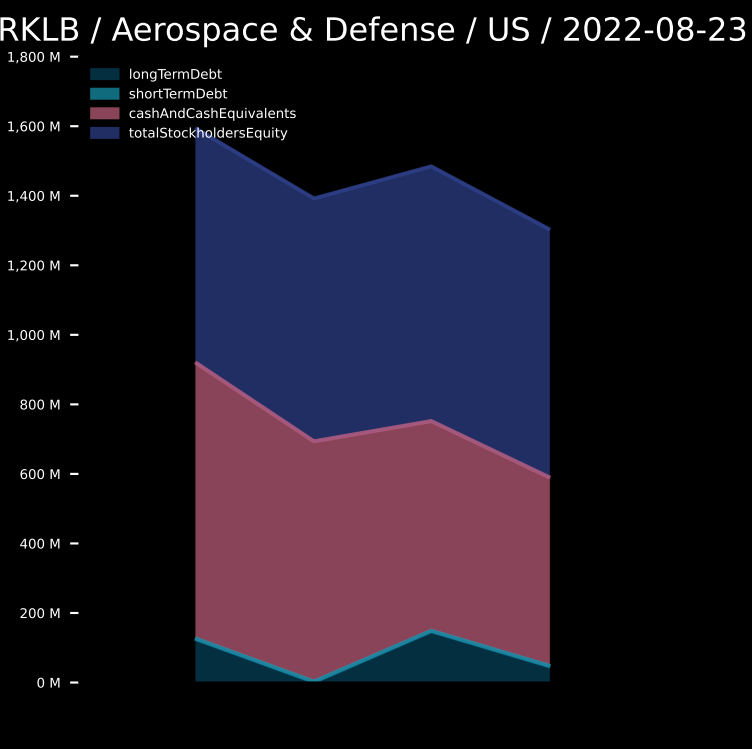
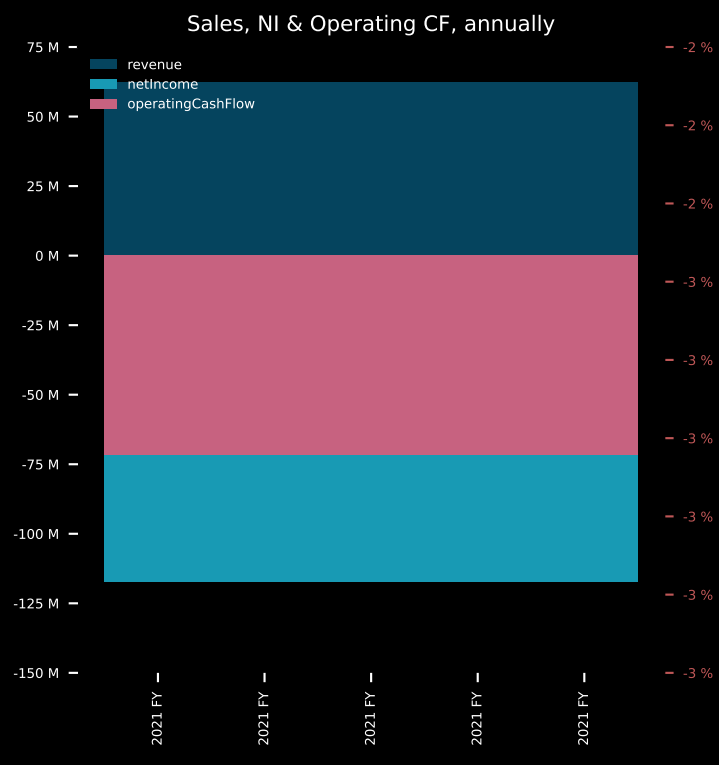
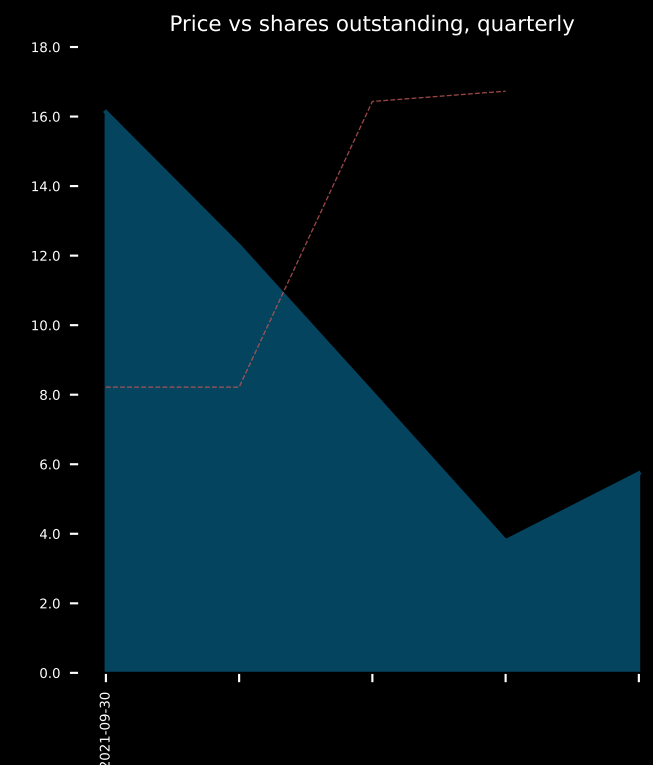
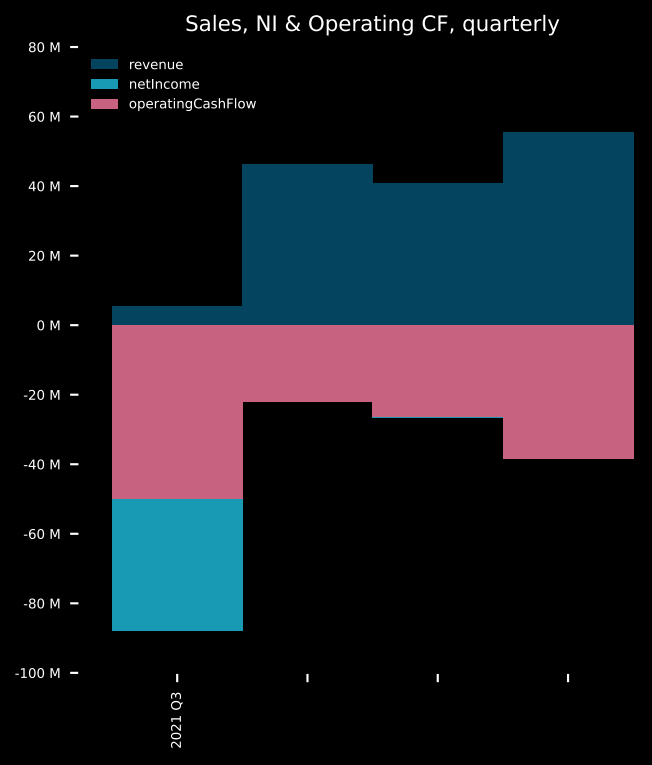
Rocket Lab USA, Inc., a space company, provides launch services and space systems solutions for the space and defense industries. The company provides launch services, spacecraft engineering and design services, spacecraft components, spacecraft manufacturing, and other spacecraft and on-orbit management solutions; and constellation management services, as well as designs and manufactures small and medium-class rockets. It also designs, manufactures, and sells Electron small orbital launch vehicles and the Photon satellite platforms, as well as developing the Neutron 8-ton payload class launch vehicle; conducts remote launch activities; and designs and manufactures a range of components and subsystems for the Photon family of spacecraft and broader merchant spacecraft components. The company serves commercial, aerospace prime contractors, and government customers. The company was founded in 2006 and is headquartered in Long Beach, California.



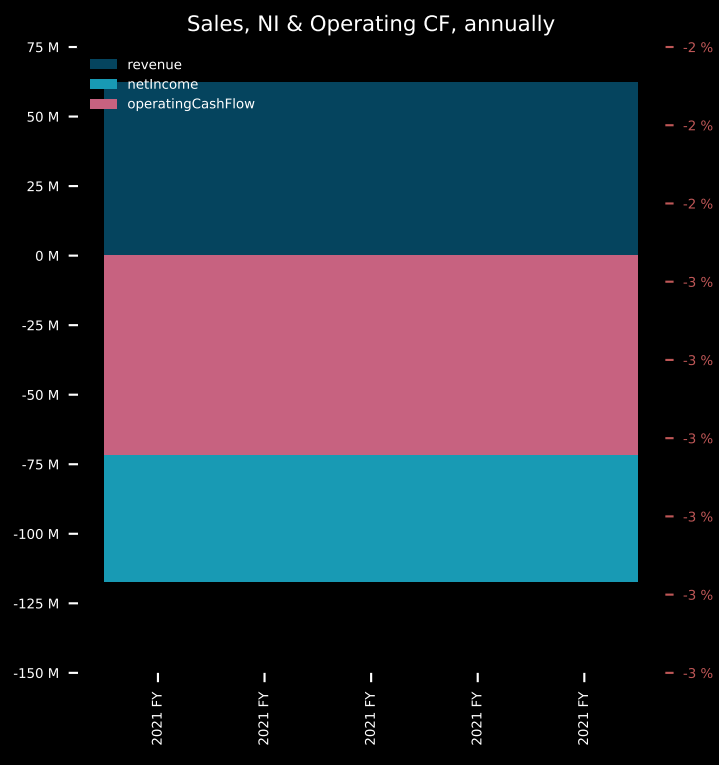
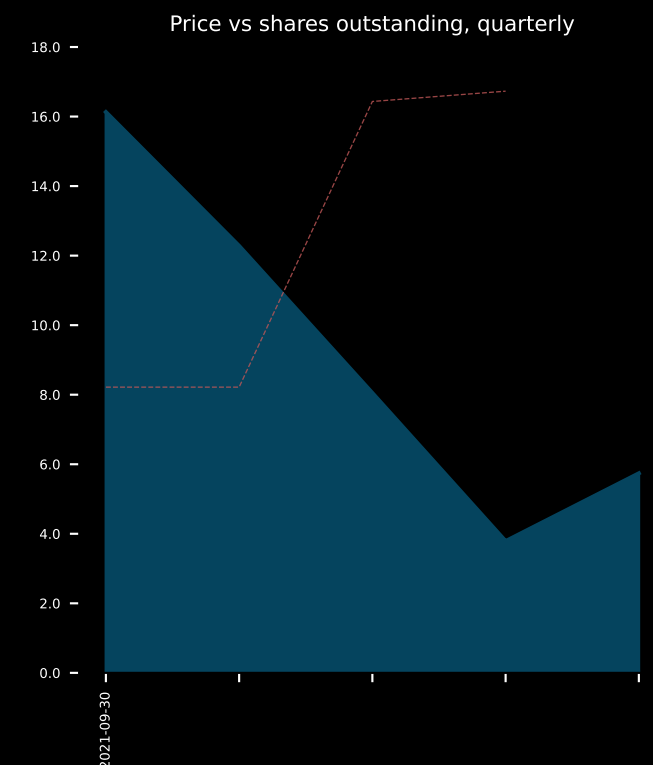
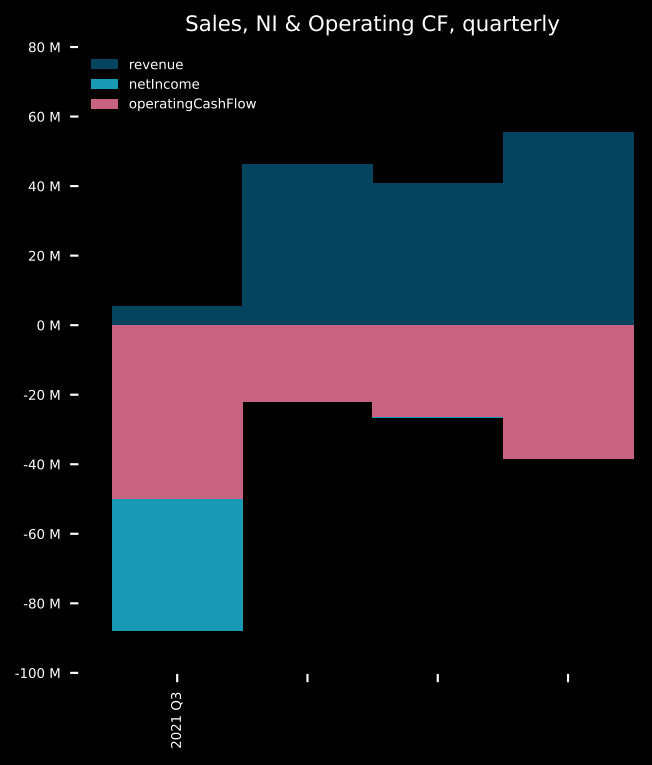
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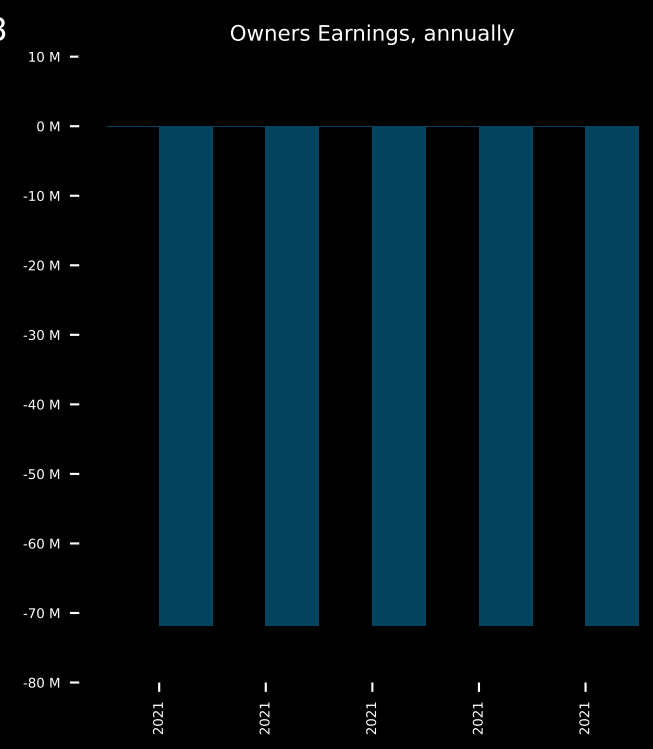
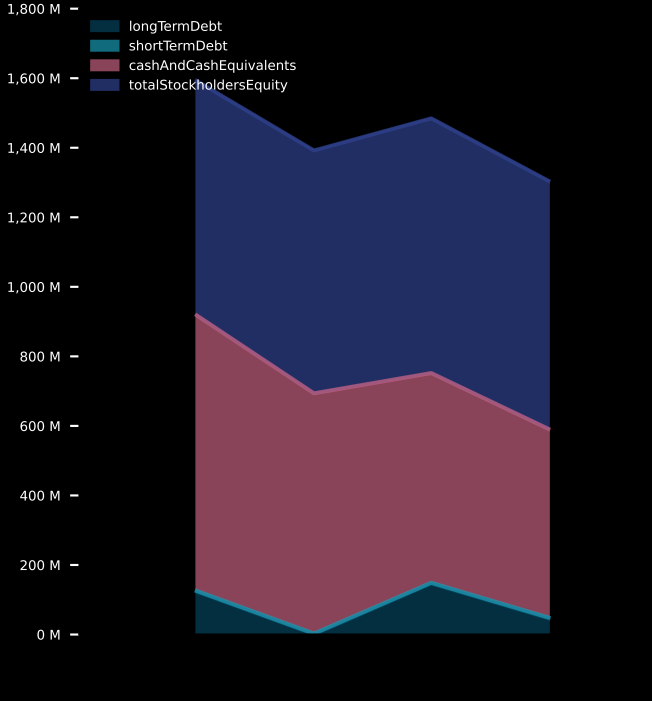
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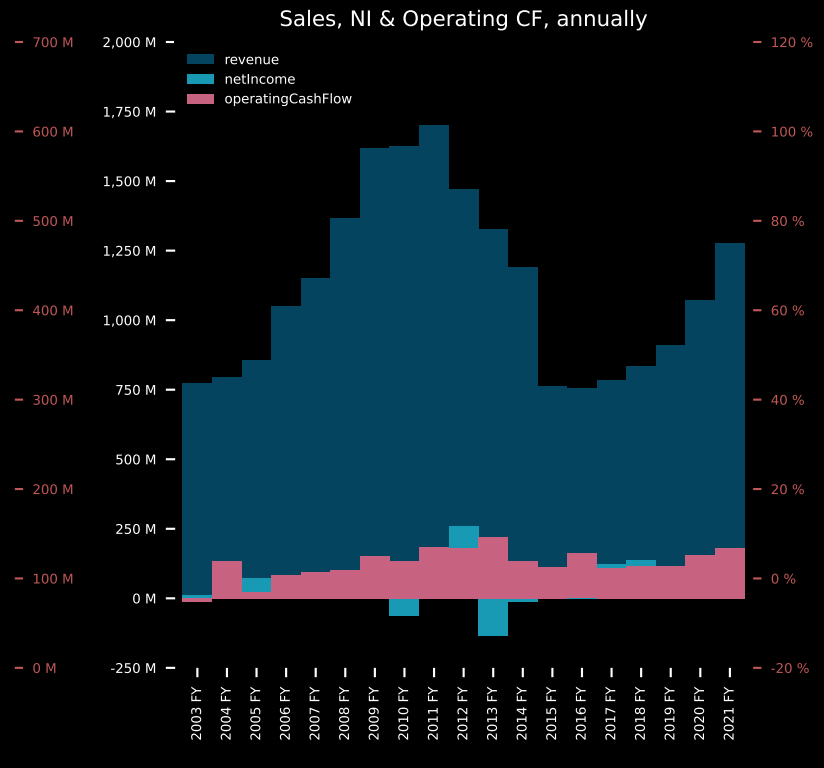
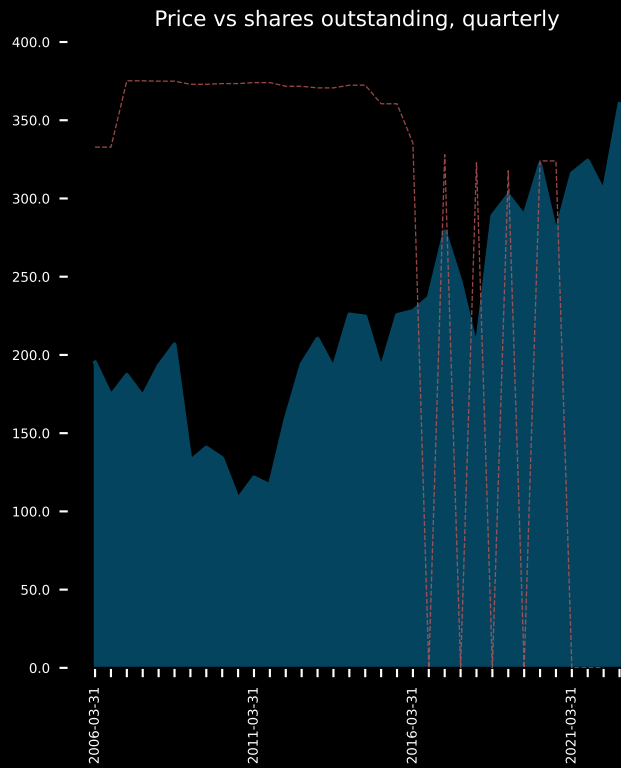
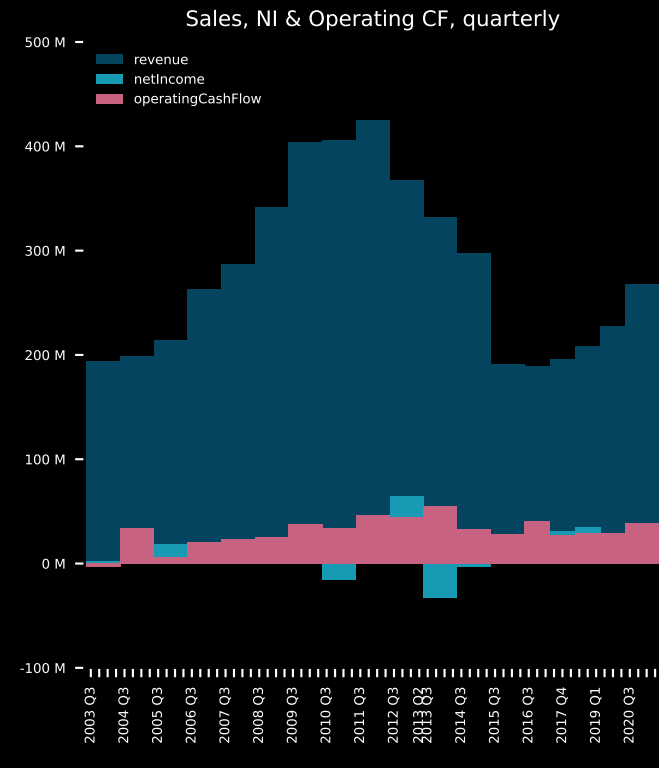
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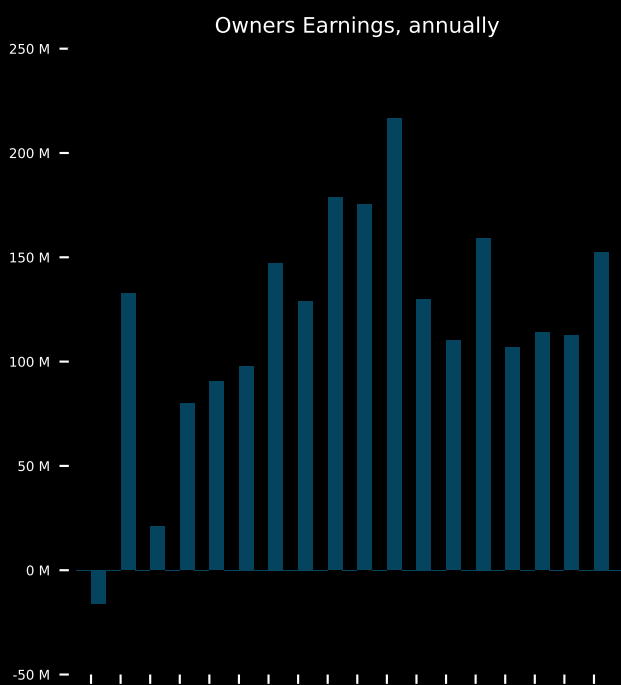
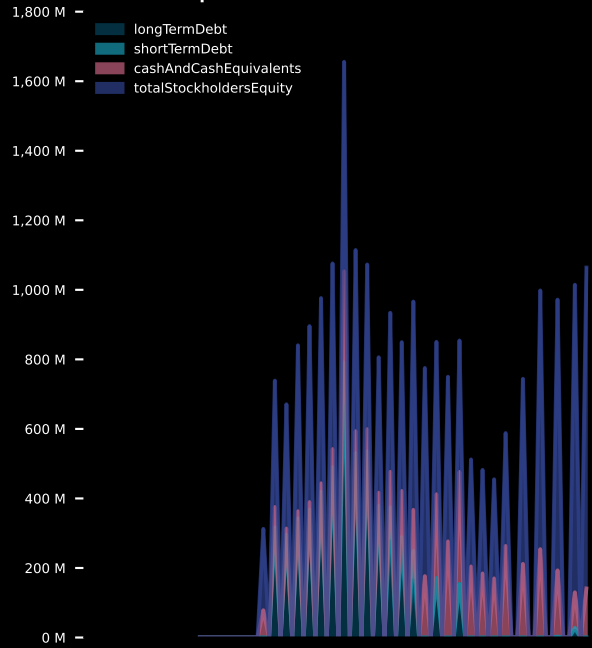
RKLB / Aerospace & Defense / US / 2022-08-23



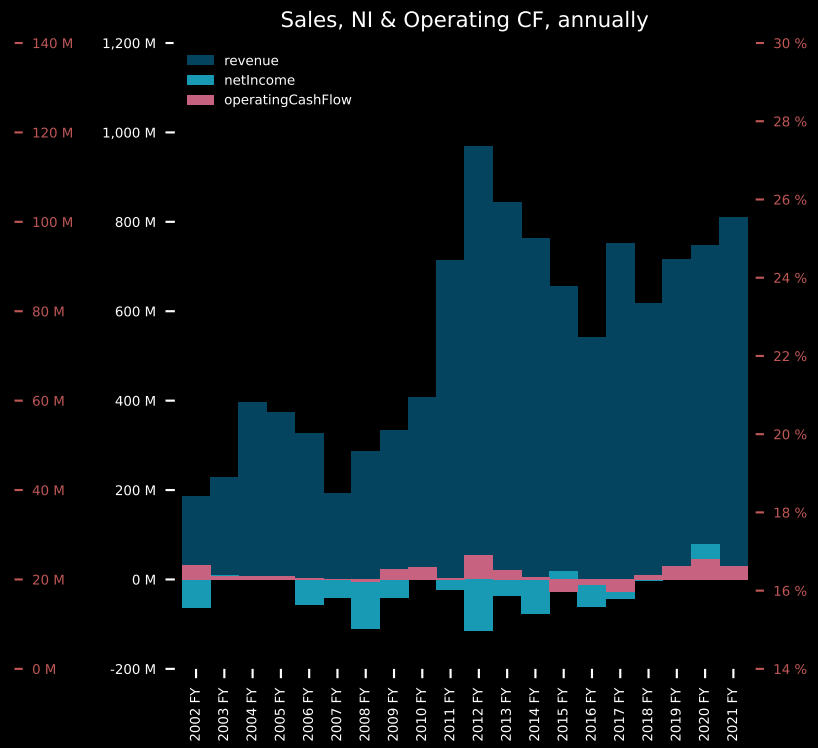
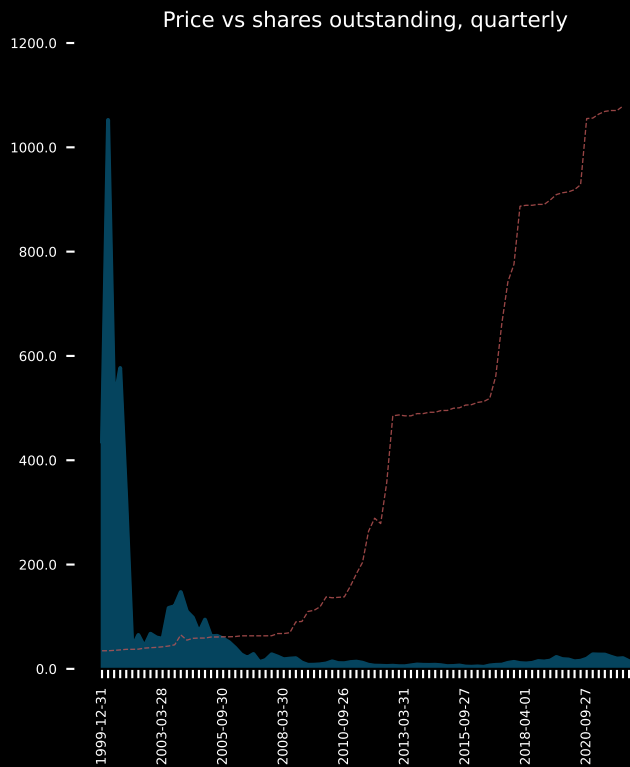
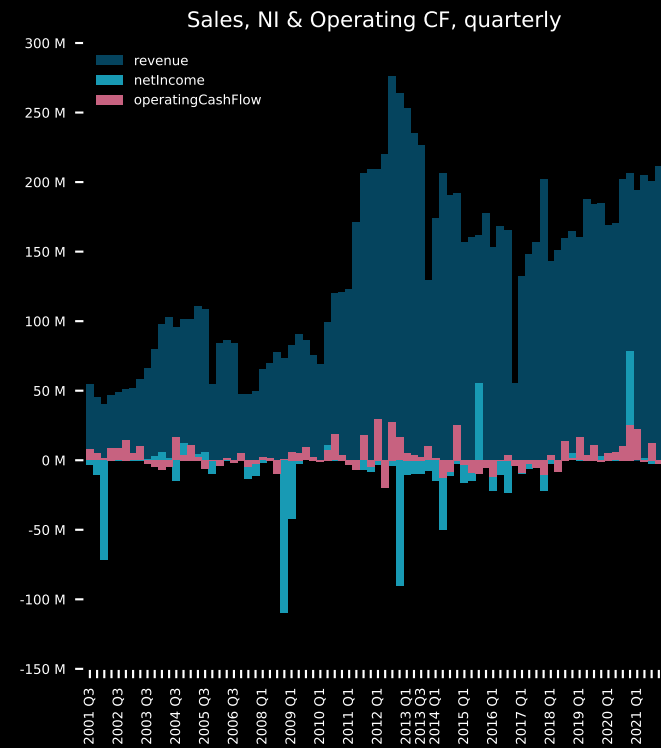
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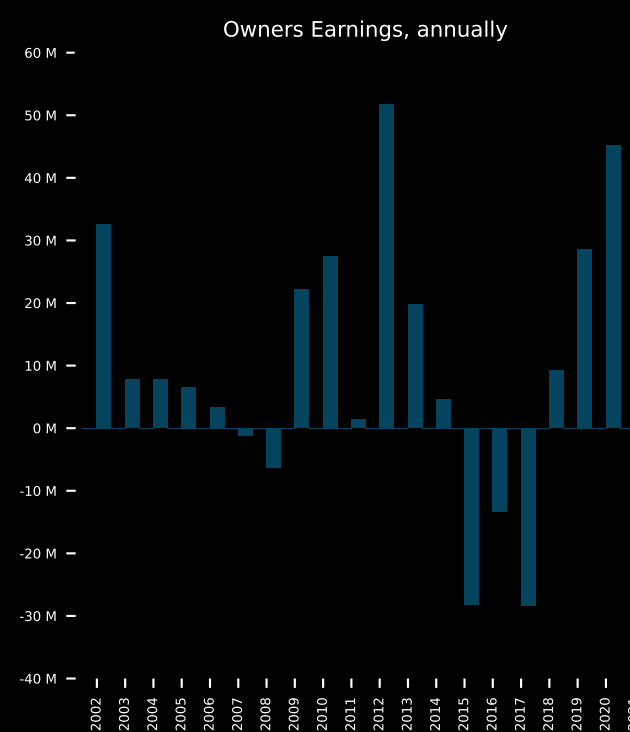
QQ.L / Aerospace & Defense / GB / 2022-08-23



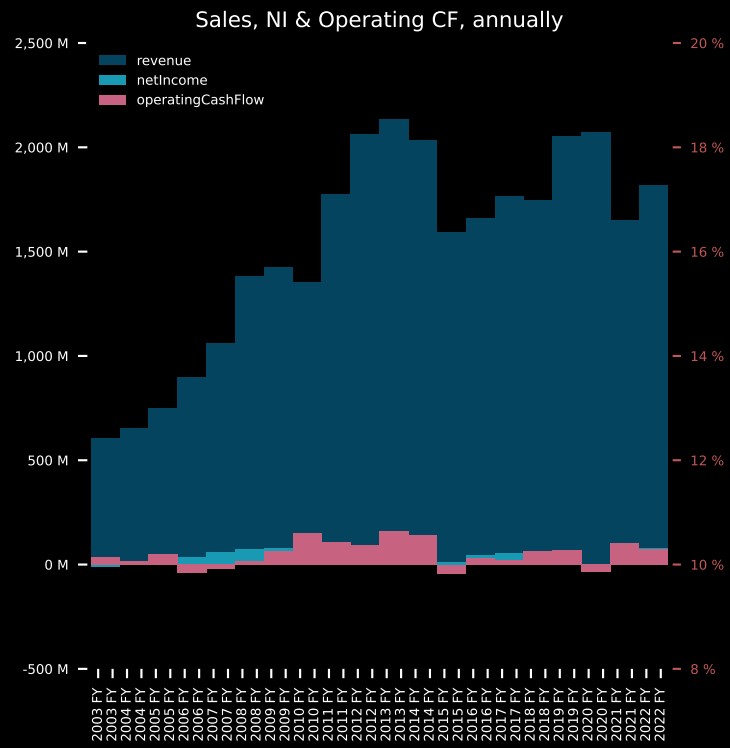
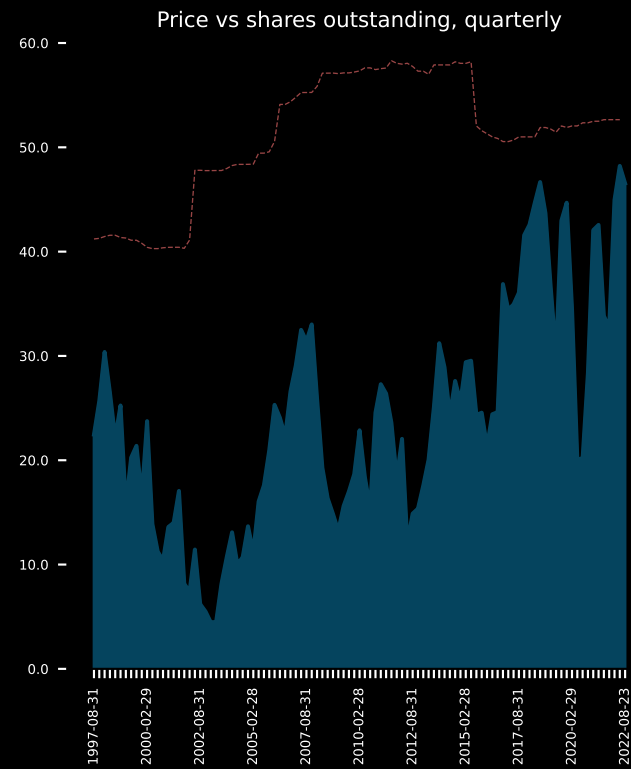
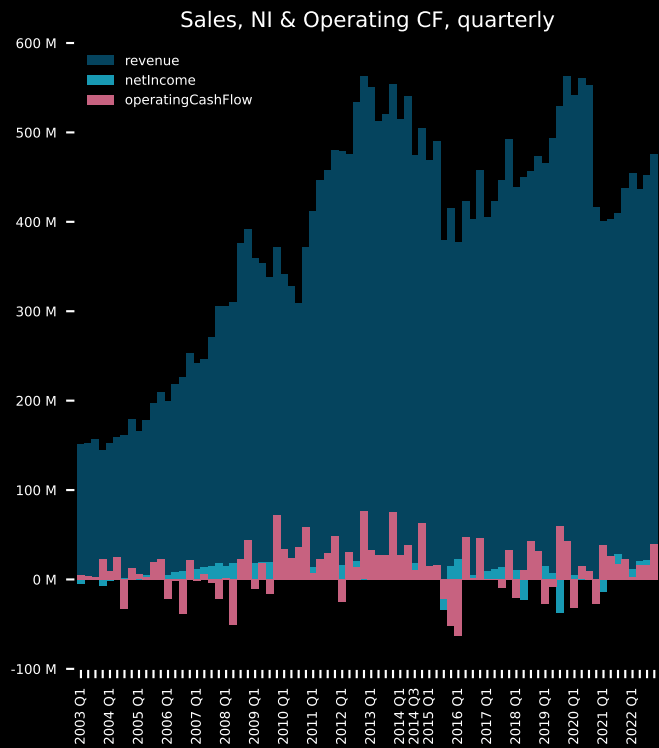
QinetiQ Group plc operates as a science and engineering company primarily in the defense, security, and infrastructure markets in the United Kingdom and internationally. The company operates through EMEA Services and Global Products segments. It offers advanced materials and manufacturing products; AI, analytics, and advanced computing technologies; cyber and electromagnetic technologies; human protection and performance systems; novel systems, and weapons and effects; maritime platform, and system design and assessment products; power sources, and energy storage and distribution products; robotics and autonomy services; secure communications and navigation systems; and sensing, processing, and data fusion systems. The company also provides testing and evaluation, training and simulation, and cyber and data resilience services, as well as unmanned air, land, and surface targets. It serves defense, aviation and aerospace, energy and utility, financial services, government, law enforcement, marine, space, and telecommunications sectors. The company was founded in 2001 and is based in Farnborough, the United Kingdom.



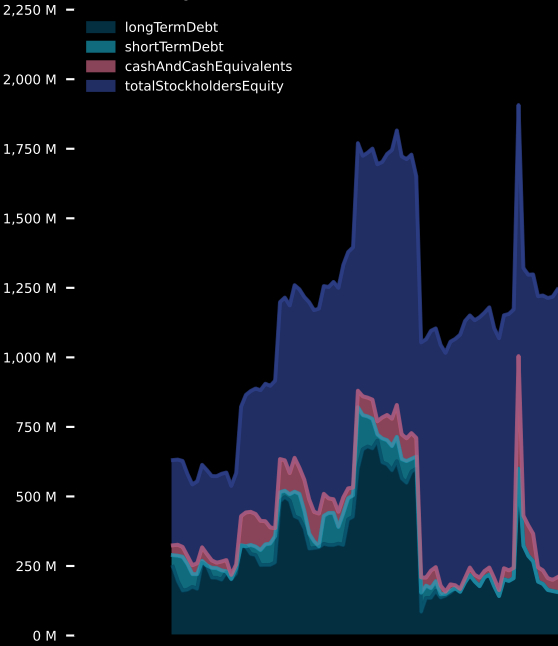
KTOS / Aerospace & Defense / US / 2022-08-22



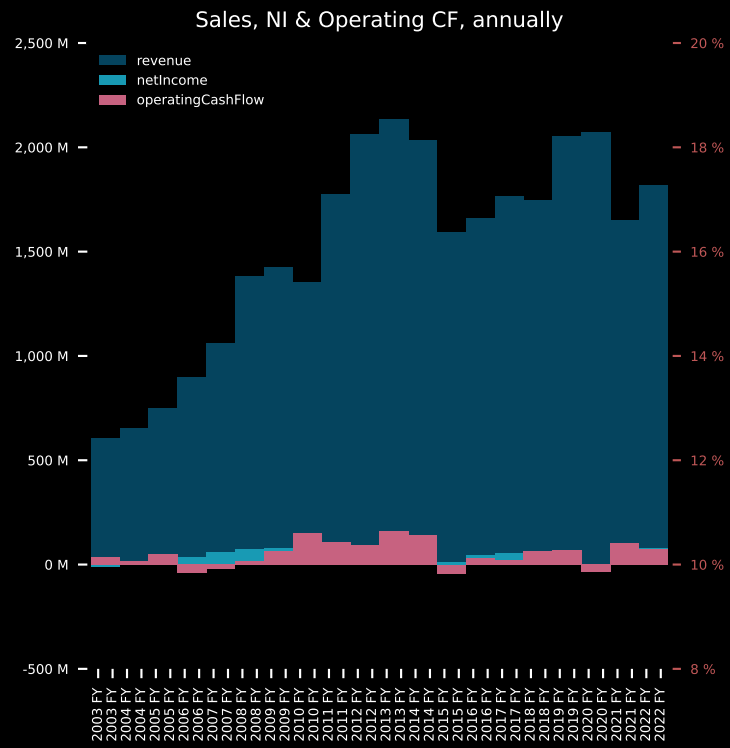
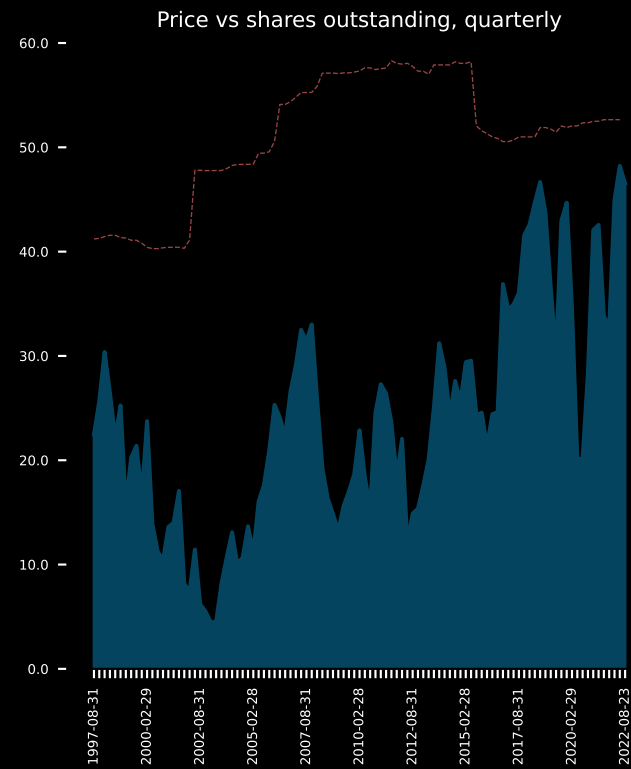
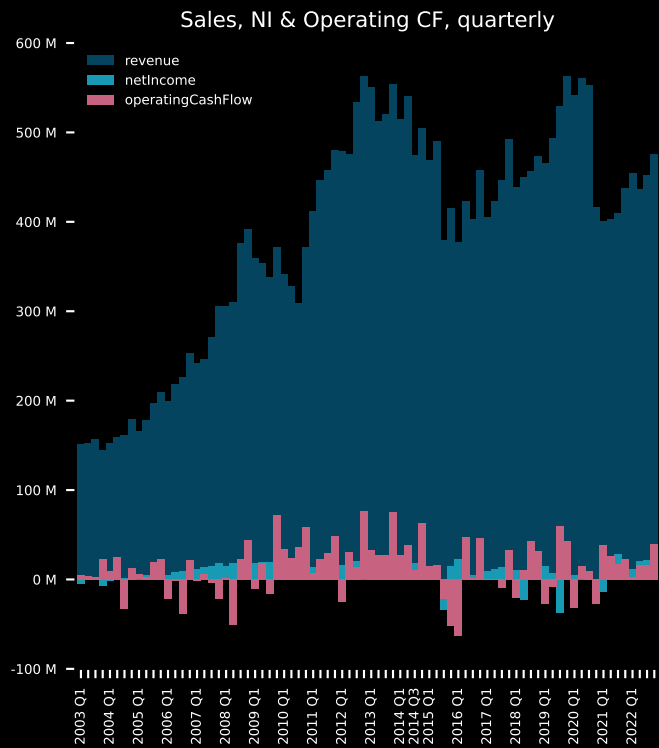
Kratos Defense & Security Solutions, Inc. operates as a government contractor of the U.S. Department of Defense. The company operates through two segments, Kratos Government Solutions and Unmanned Systems. The Kratos Government Solutions segment offers microwave electronic products, space and satellite communications, training and cybersecurity/ warfare, C5ISR/ modular systems, turbine technologies, and defense and rocket support services. The Unmanned Systems segment provides unmanned aerial systems, and unmanned ground and seaborne systems. It serves national security related agencies, the department of defense, intelligence agencies, and classified agencies, as well as international government agencies and domestic and international commercial customers. Kratos Defense & Security Solutions, Inc. was incorporated in 1994 and is headquartered in San Diego, California.



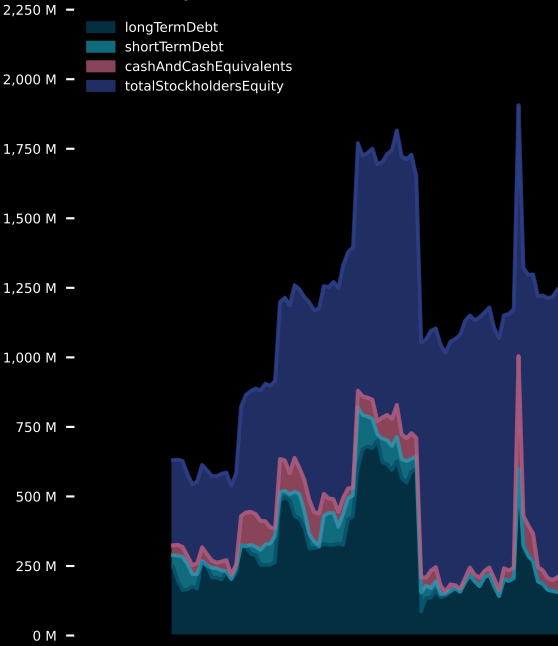
AIR / Aerospace & Defense / US / 2022-08-23



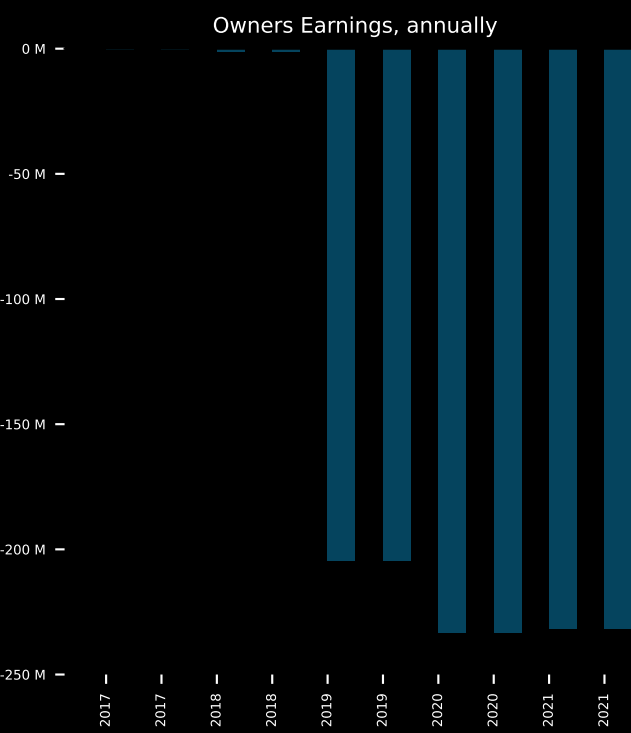
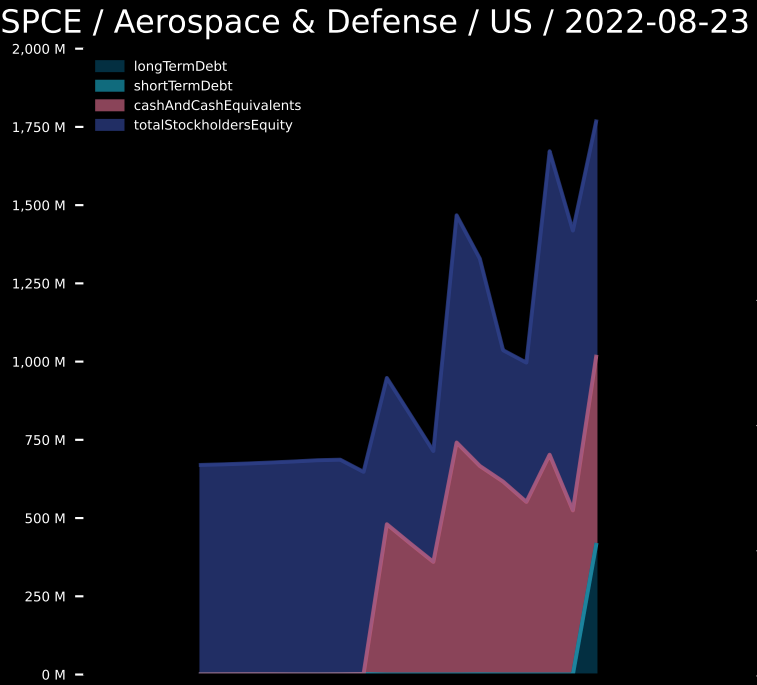
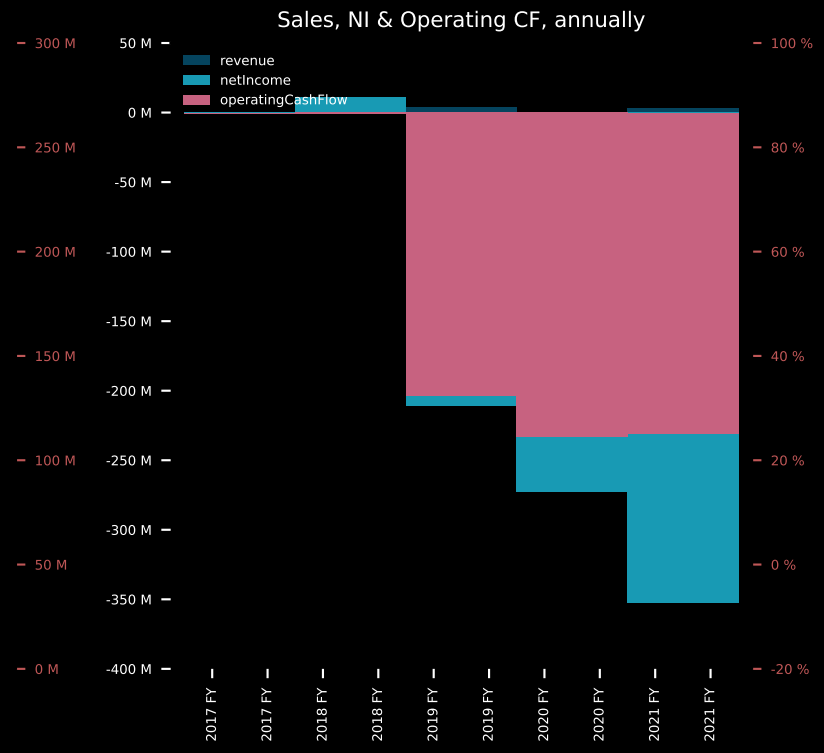
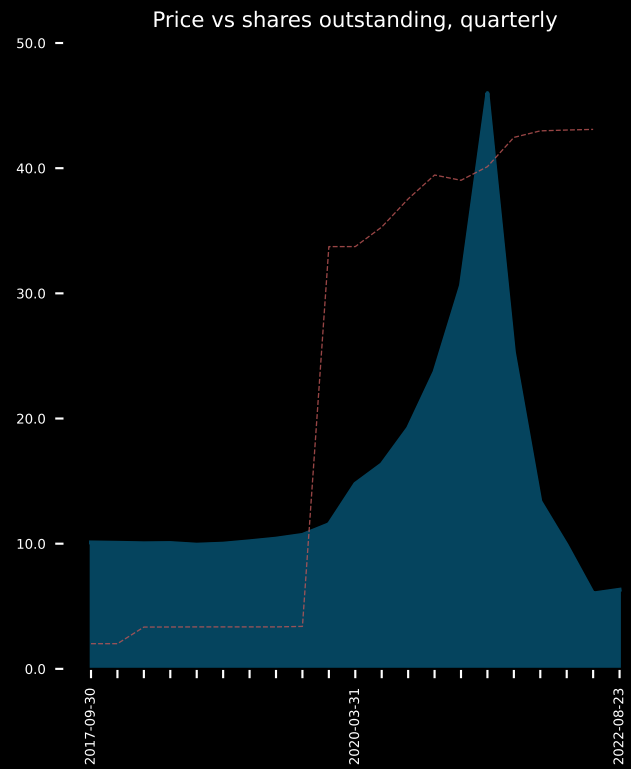
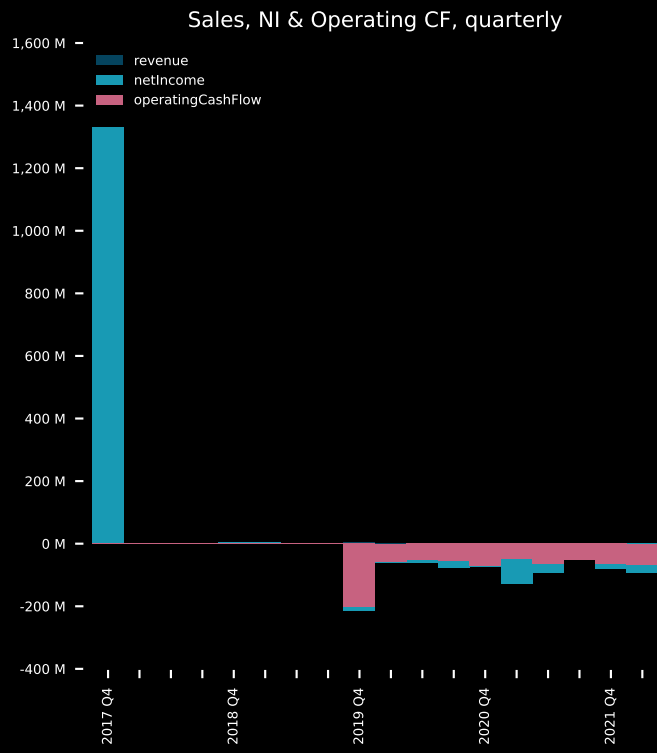
AAR Corp. provides products and services to commercial aviation, government, and defense markets worldwide. The Aviation Services segment offers aftermarket support and services; inventory management and distribution services; and maintenance, repair, and overhaul, as well as engineering services. This segment also sells and leases new, overhauled, and repaired engine and airframe parts, and components; and provides inventory and repair programs, warranty claim management, and outsourcing programs for engine and airframe parts and components, as well as performance-based supply chain logistics programs in support of the U.S. department of defense and foreign governments. In addition, it offers airframe inspection, maintenance, repair and overhaul, painting, line maintenance, airframe modification, structural repair, avionic and installation, exterior and interior refurbishment, and engineering and support services; and repairs and overhauls components, landing gears, wheels, and brakes. The Expeditionary Services segment provides products and services supporting the movement of equipment and personnel by the U.S.



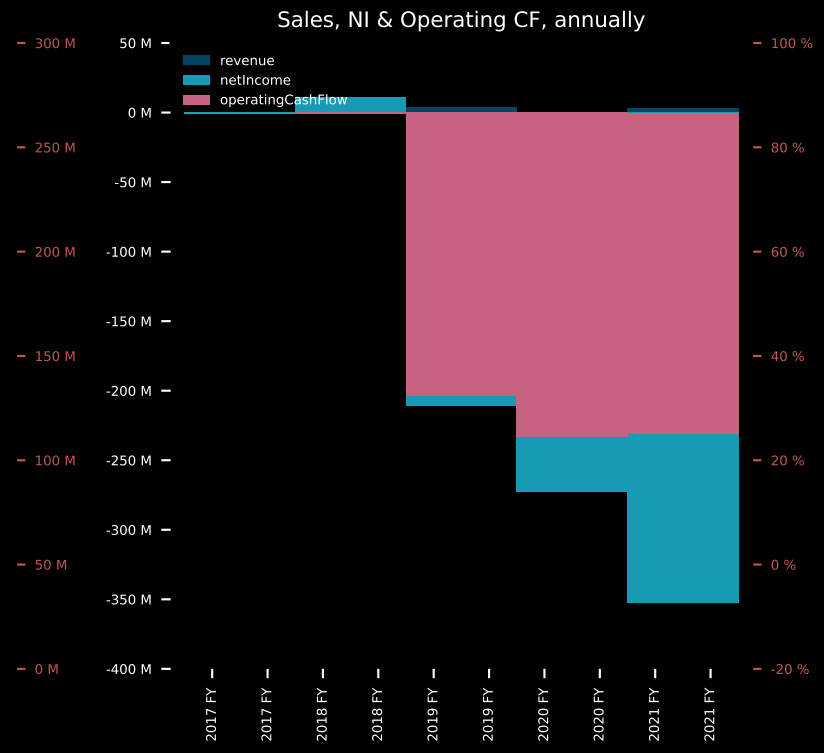
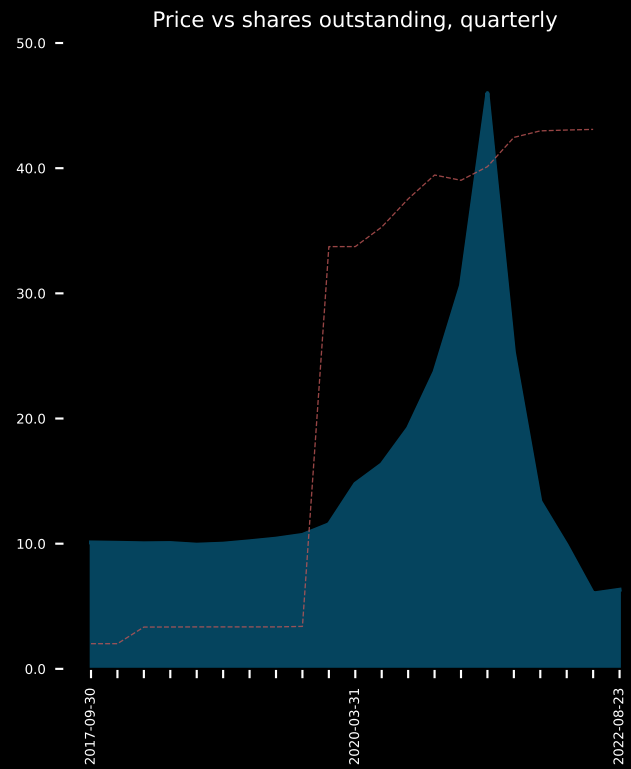
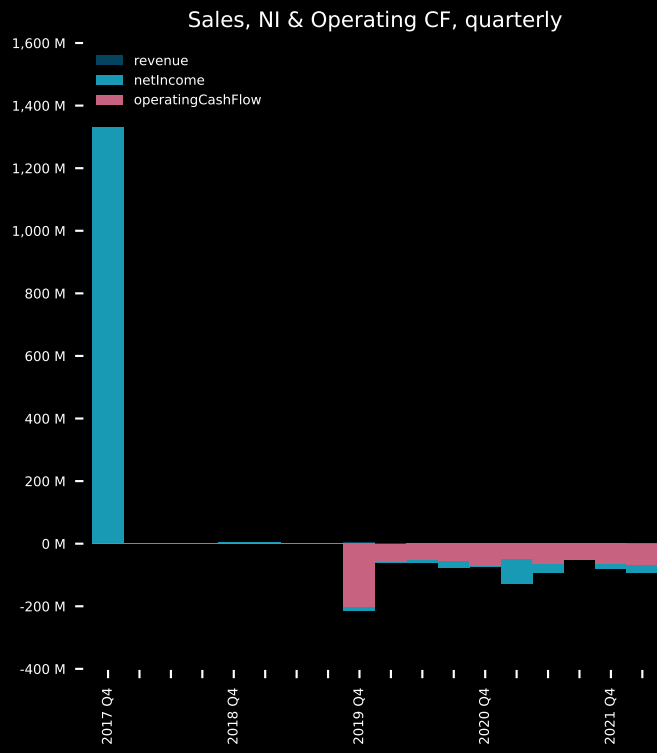
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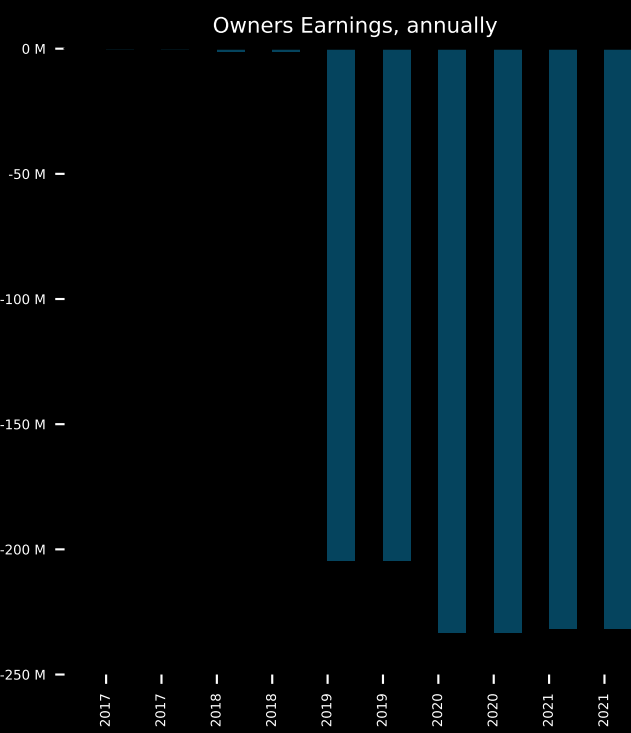
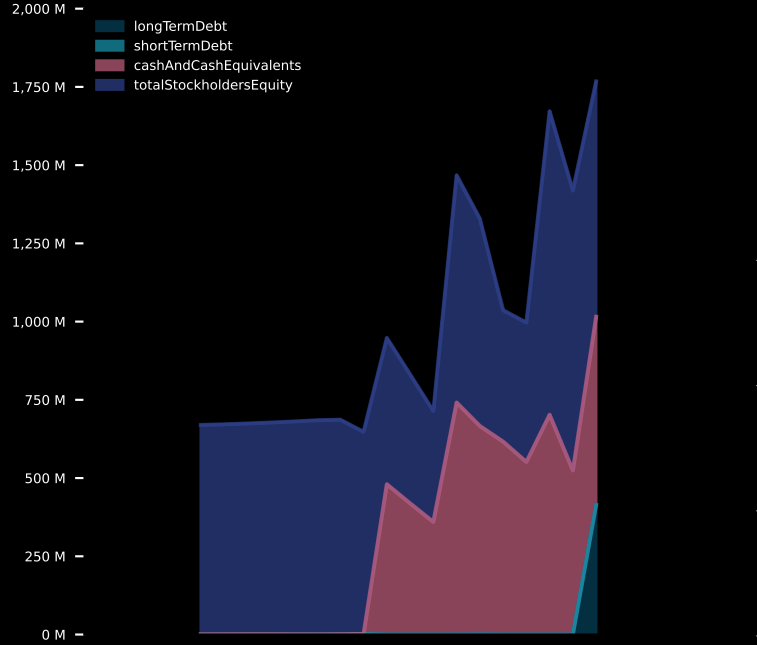
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Virgin Galactic Holdings, Inc. focuses on the development, manufacture, and operation of spaceships and related technologies for conducting commercial human spaceflight and flying commercial research and development payloads into space. It is also involved in the ground and flight testing, and post-flight maintenance of its spaceflight system vehicles. The company serves private individuals, researchers, and government agencies. Virgin Galactic Holdings, Inc. was founded in 2017 is headquartered in Las Cruces, New Mexico. Virgin Galactic Holdings, Inc. was a former subsidiary of Virgin Orbit Holdings, Inc.

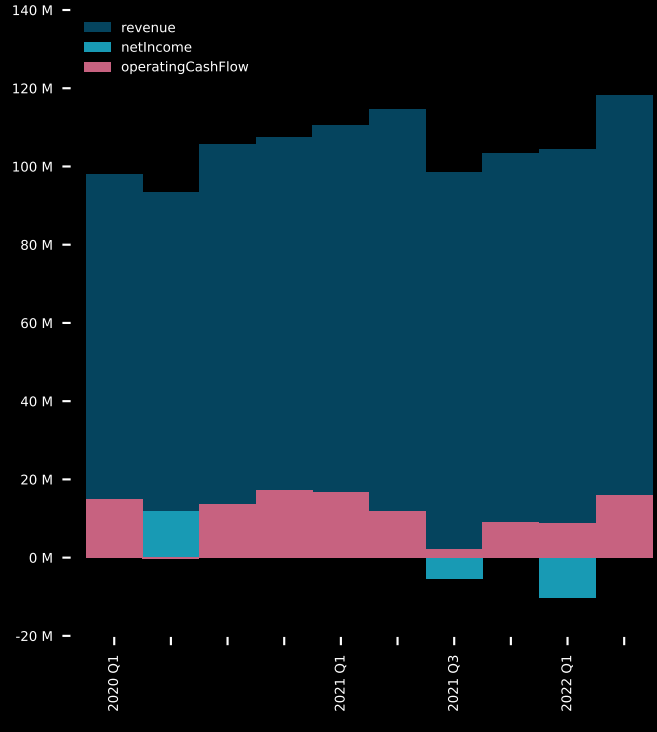


SPCE / Aerospace & Defense / US / 2022-08-23

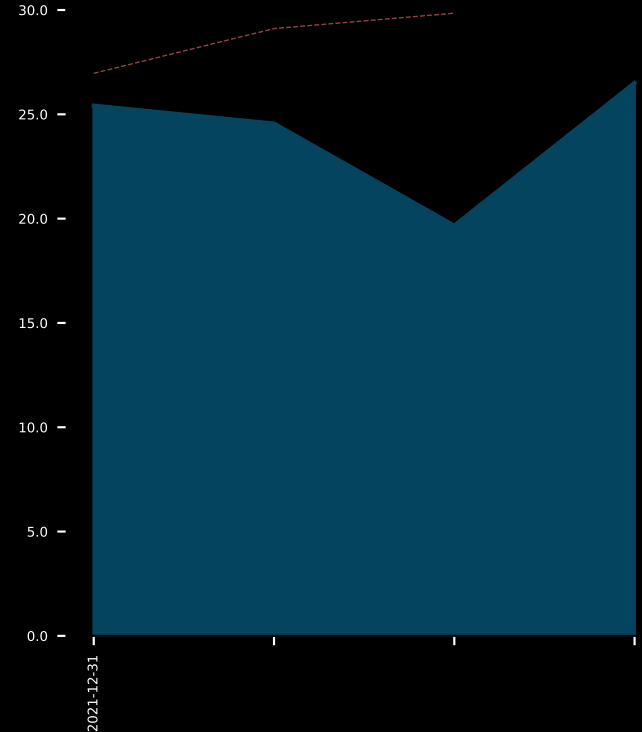


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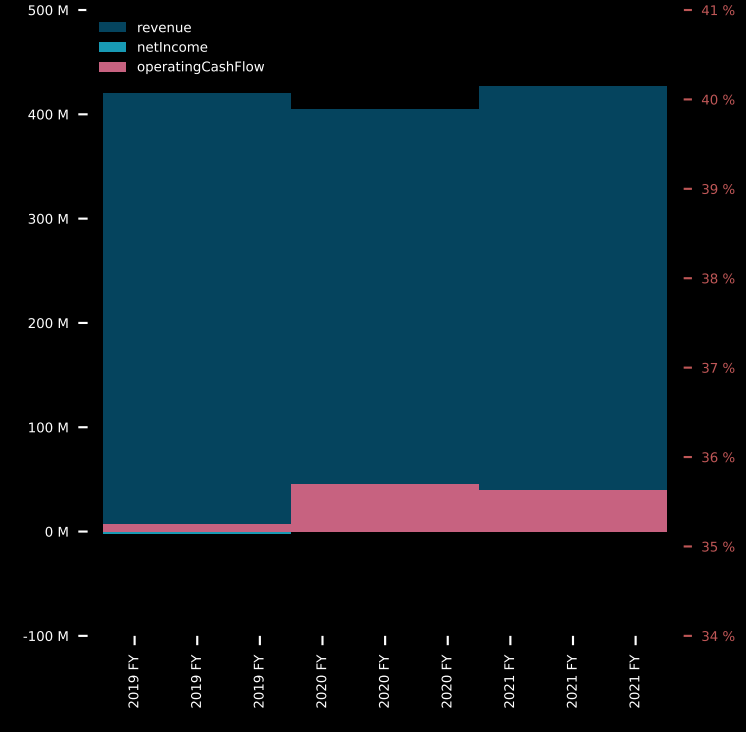
Sales, NI & Operating CF, quarterly



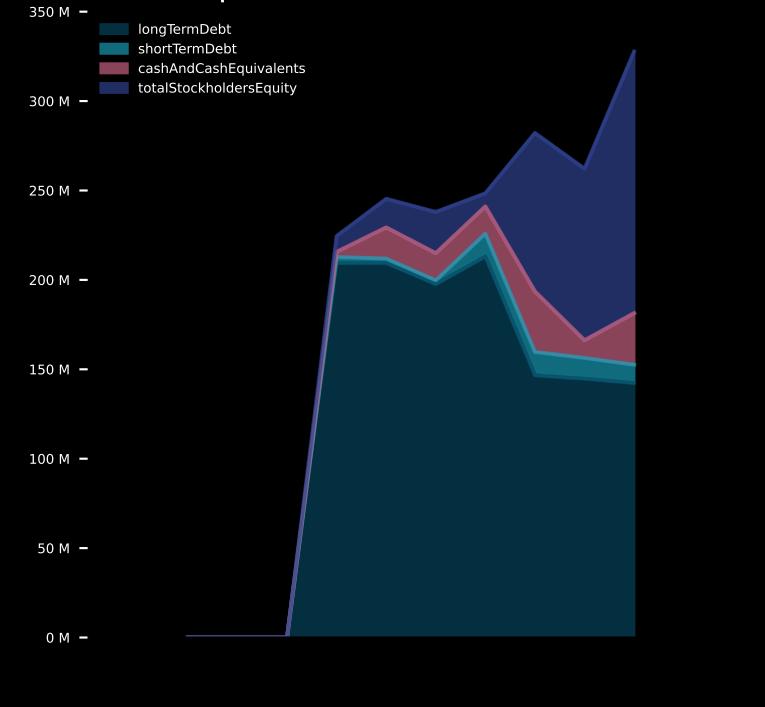
Price vs shares outstanding, quarterly



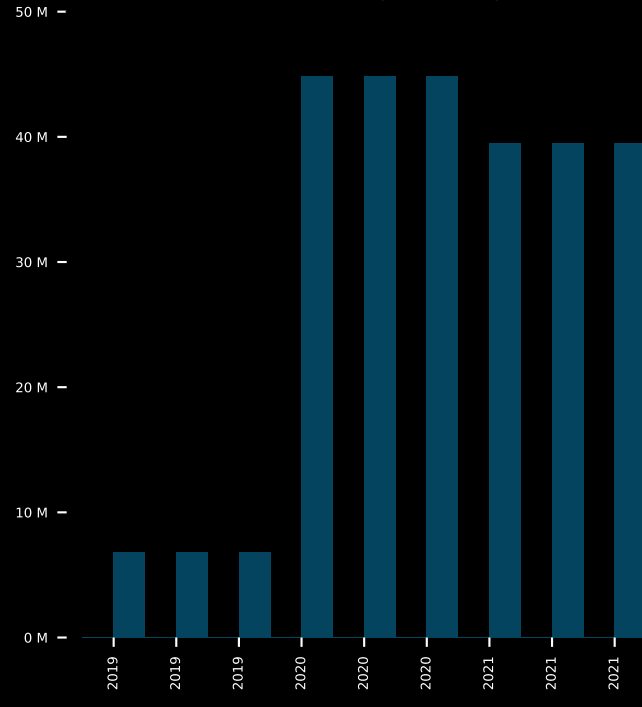
Sales, NI & Operating CF, annually



CDRE / Aerospace & Defense / US / 2022-08-23

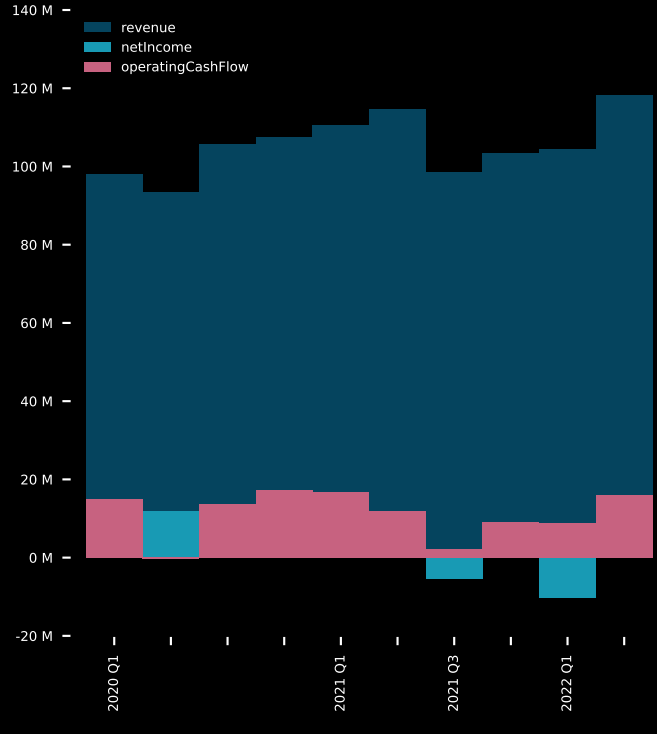


Owners Earnings, annually

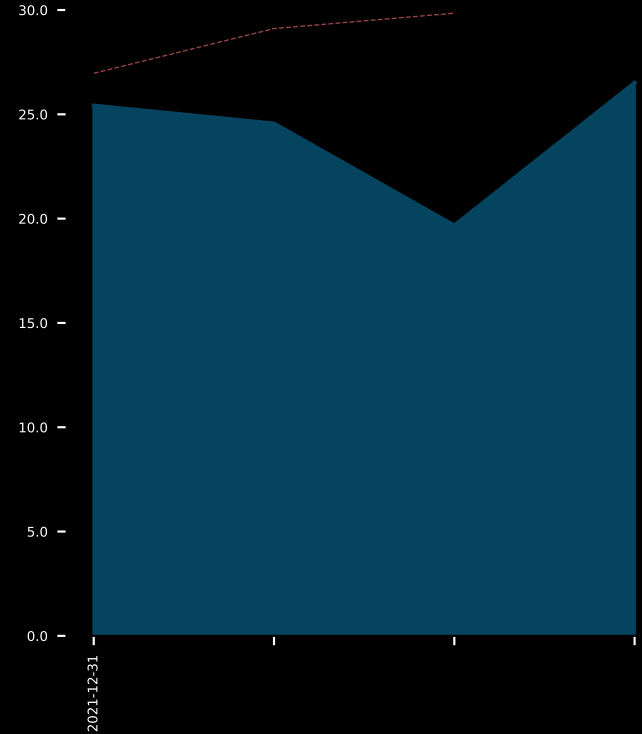


Cadre Holdings, Inc. manufactures and distributes safety and survivability equipment that provides protection to users in hazardous or life-threatening situations in the United States and internationally. The company operates in two segments, Products and Distribution. It primarily provides body armor product, such as concealable, corrections, and tactical armor under the Safariland and Protech Tactical brands; survival suits, remotely operated vehicles, specialty tools, blast sensors, accessories, and vehicle blast attenuation seats for bomb safety technicians; bomb suits; duty gear, including belts and accessories; and other protective and law enforcement equipment comprising communications gear, forensic and investigation products, firearms cleaning solutions, and crowd control products. The company also offers third-party products, such as uniforms, optics, boots, firearms, and ammunition. It serves first responders, such as state and local law enforcement, fire and rescue, explosive ordnance disposal technicians, emergency medical technicians, fishing, and wildlife enforcement and departments of corrections, as well as federal agencies, including the U.S. Department of State.

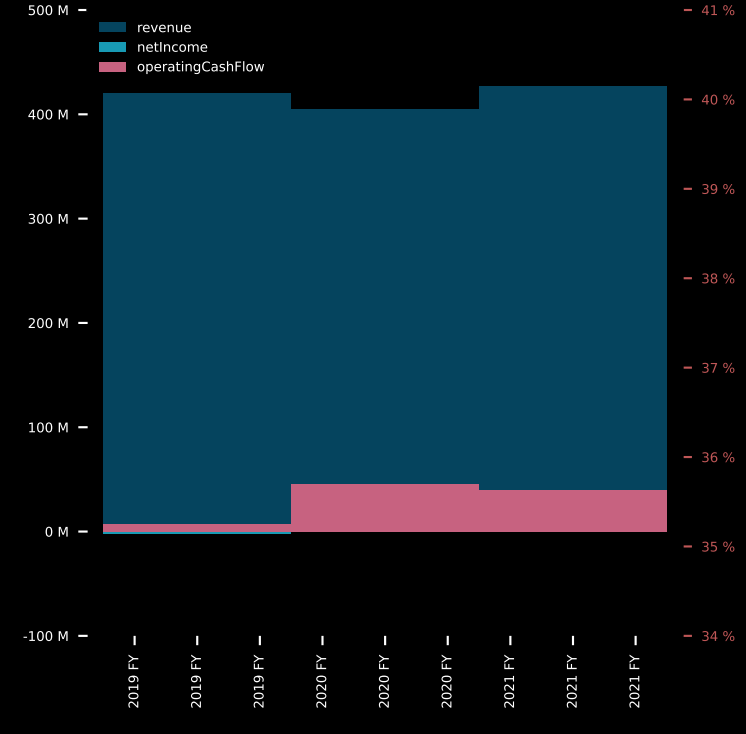
Sales, NI & Operating CF, quarterly



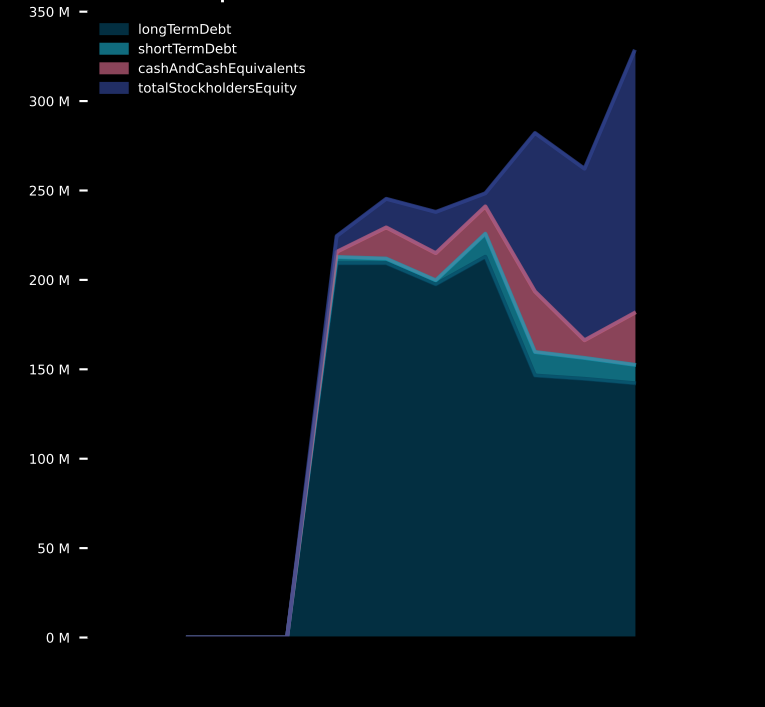
Price vs shares outstanding, quarterly



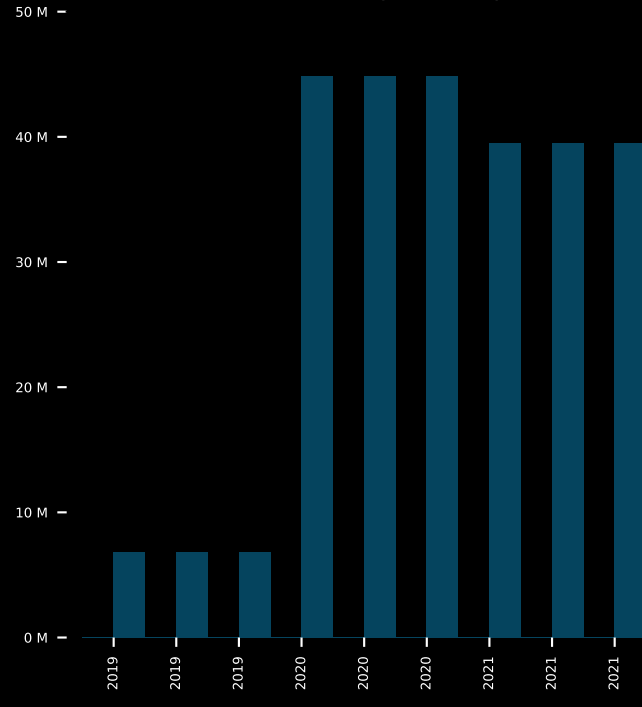
Sales, NI & Operating CF, annually



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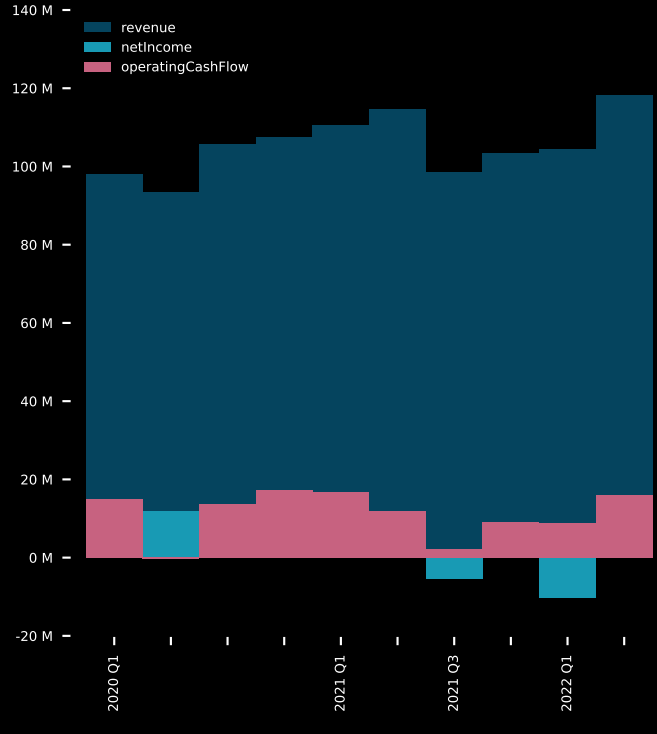


Owners Earnings, annually

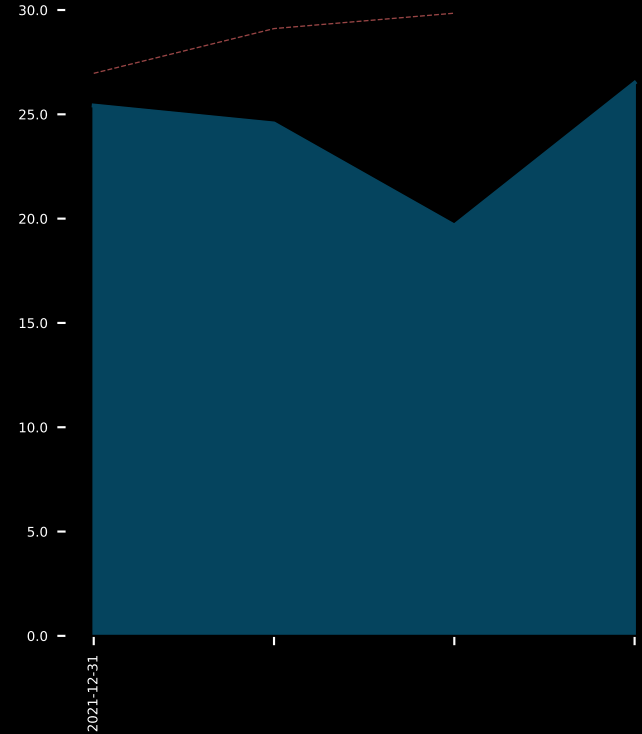


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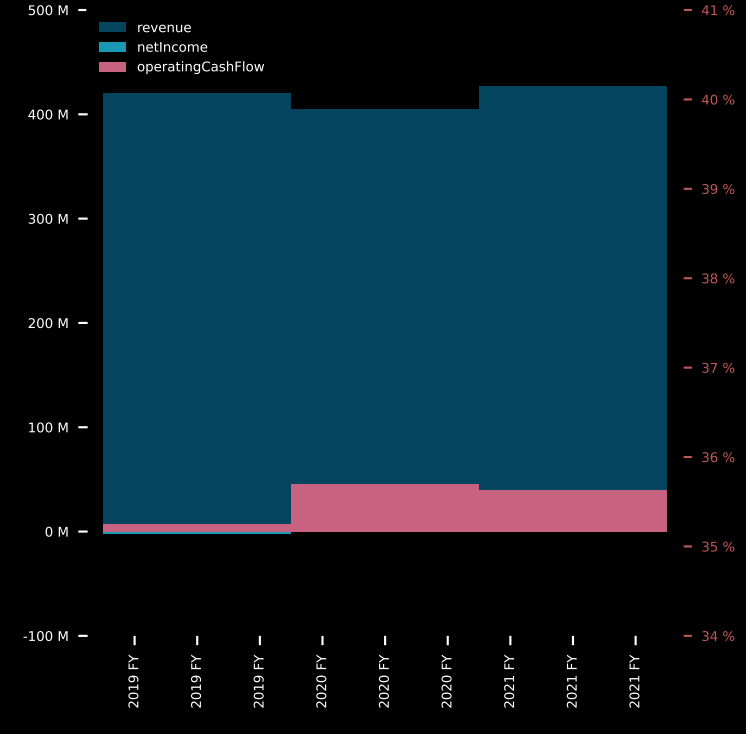
Sales, NI & Operating CF, quarterly



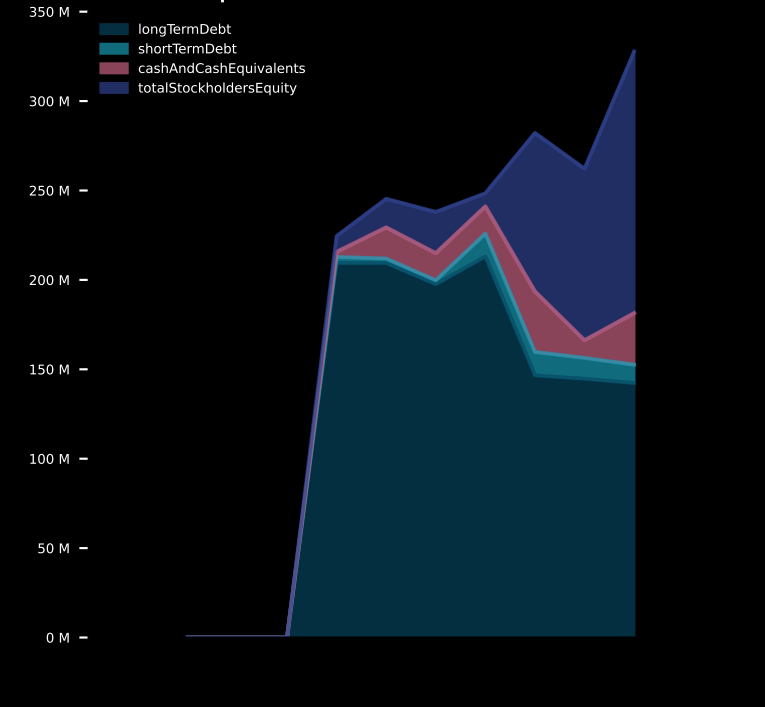
Price vs shares outstanding, quarterly



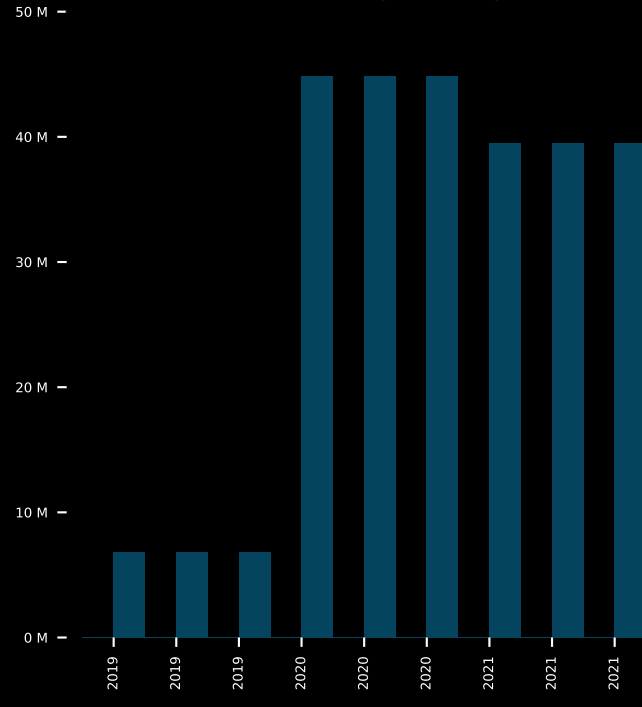
Sales, NI & Operating CF, annually



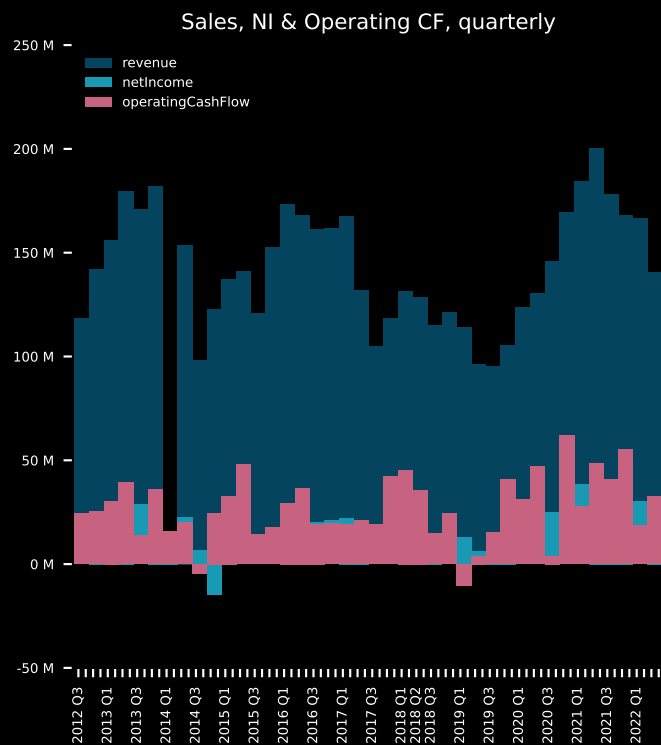
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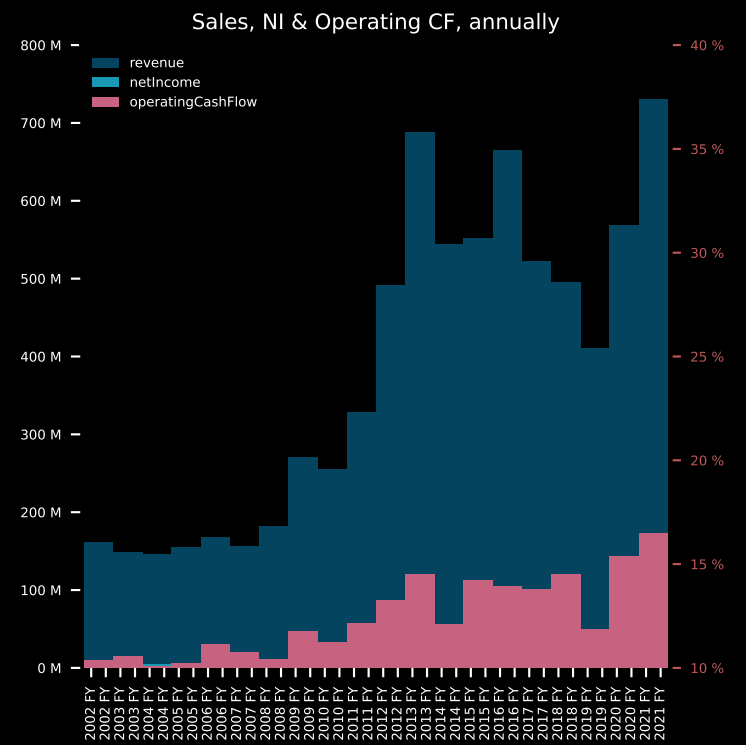
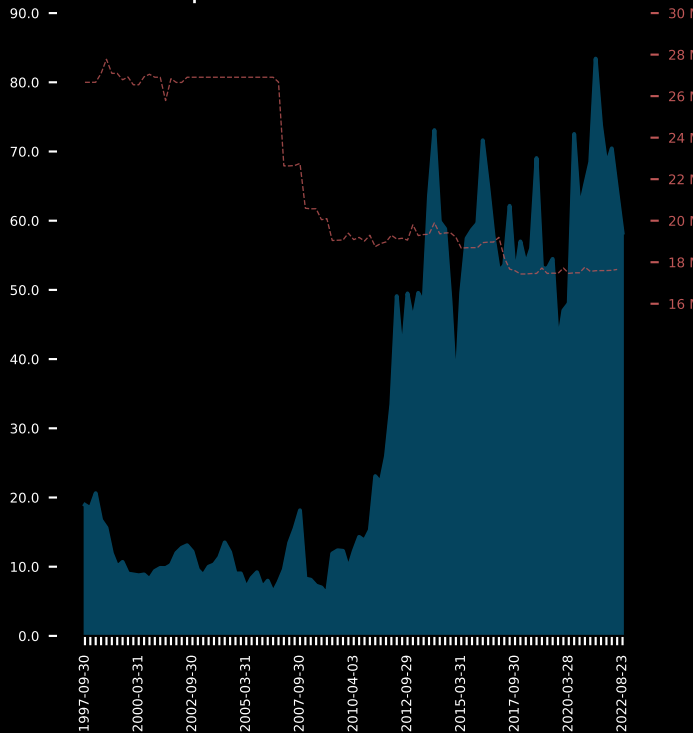
Owners Earnings, annually



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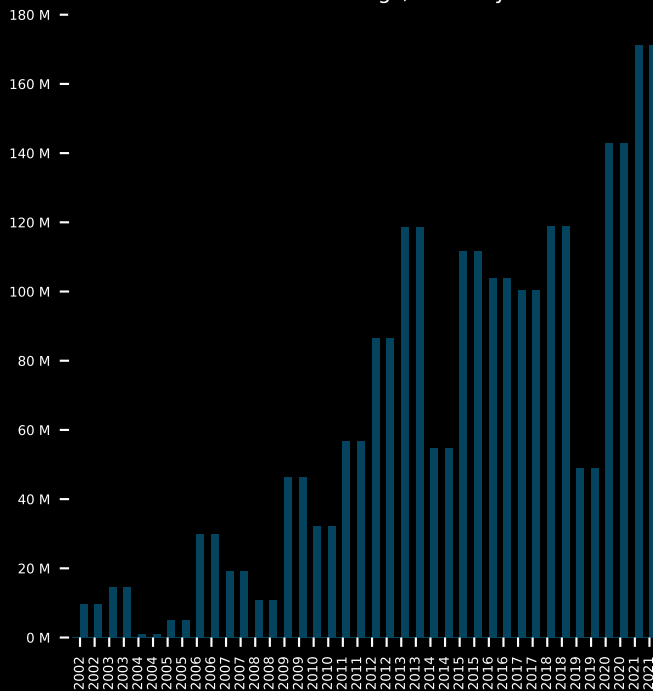


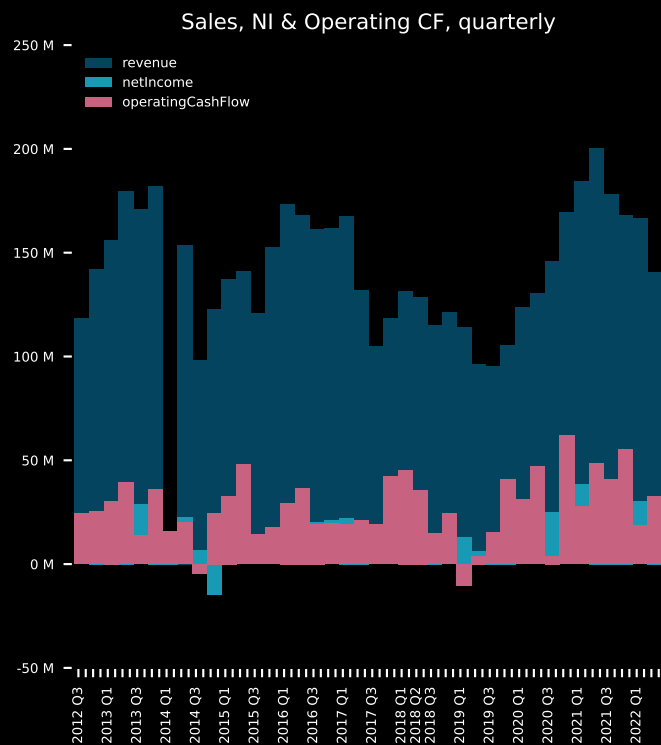
RGR / Aerospace & Defense / US / 2022-08-23



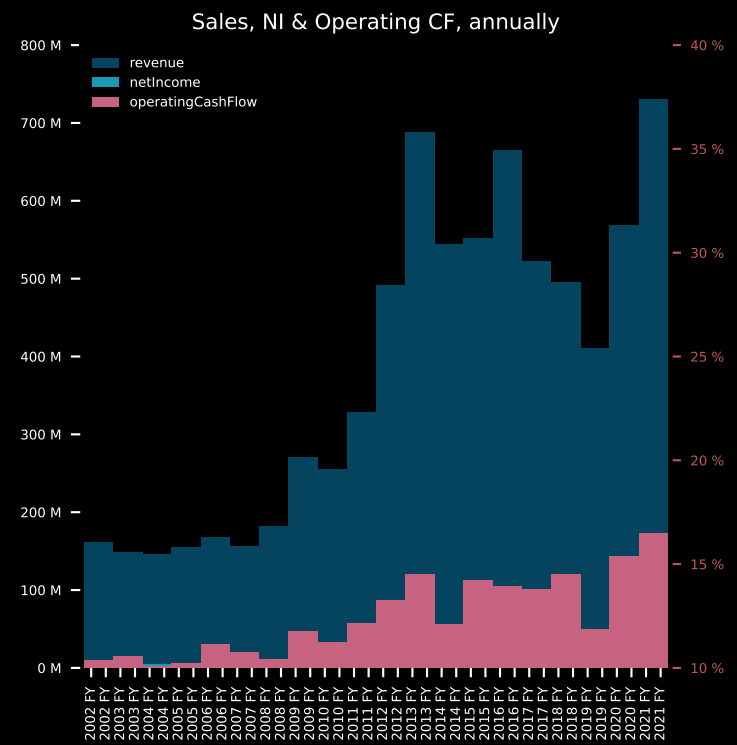
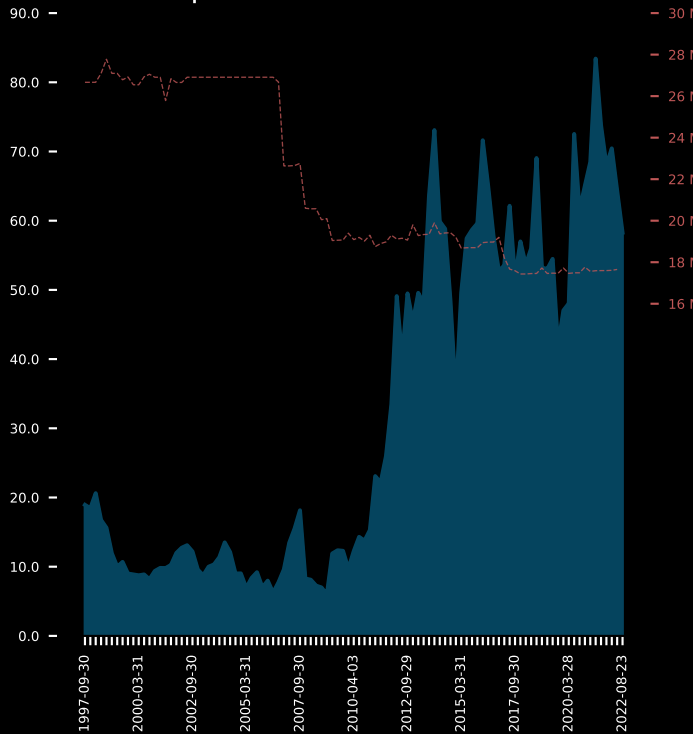
Sturm, Ruger & Company, Inc., together with its subsidiaries, designs, manufactures, and sells firearms under the Ruger name and trademark in the United States. It operates through two segments, Firearms and Castings. The company provides single-shot, autoloading, bolt-action, and sporting rifles; rimfire and centerfire autoloading pistols; single-action and double-action revolvers; and firearms accessories and replacement parts, as well as manufactures lever-action rifles under the Marlin name and trademark. The company also manufactures and sells steel investment castings and metal injection molding (MIM) parts. It sells its firearm products through independent wholesale distributors principally to the commercial sporting market; and castings and MIM parts directly or through manufacturers' representatives. The company also exports its firearm products through a network of commercial distributors and directly to foreign customers comprising primarily of law enforcement agencies and foreign governments. Sturm, Ruger & Company, Inc. was founded in 1949 and is based in Southport, Connecticut.

Owners Earnings, annually



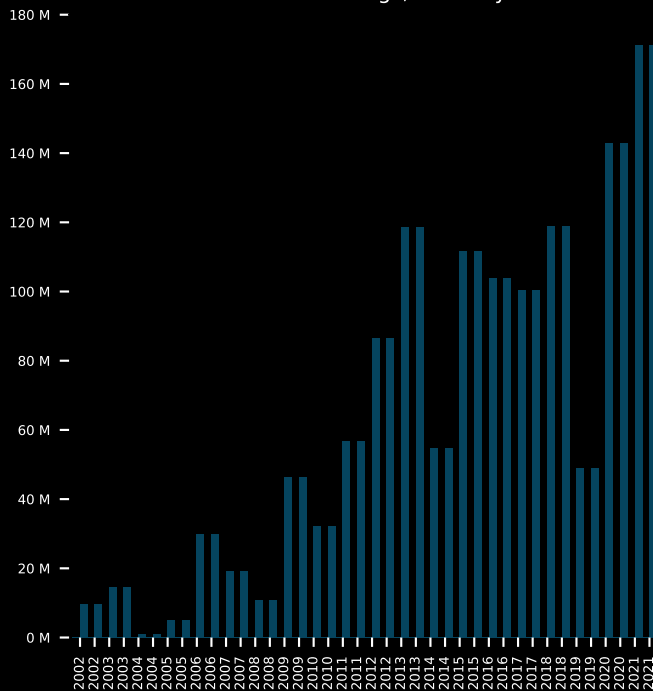


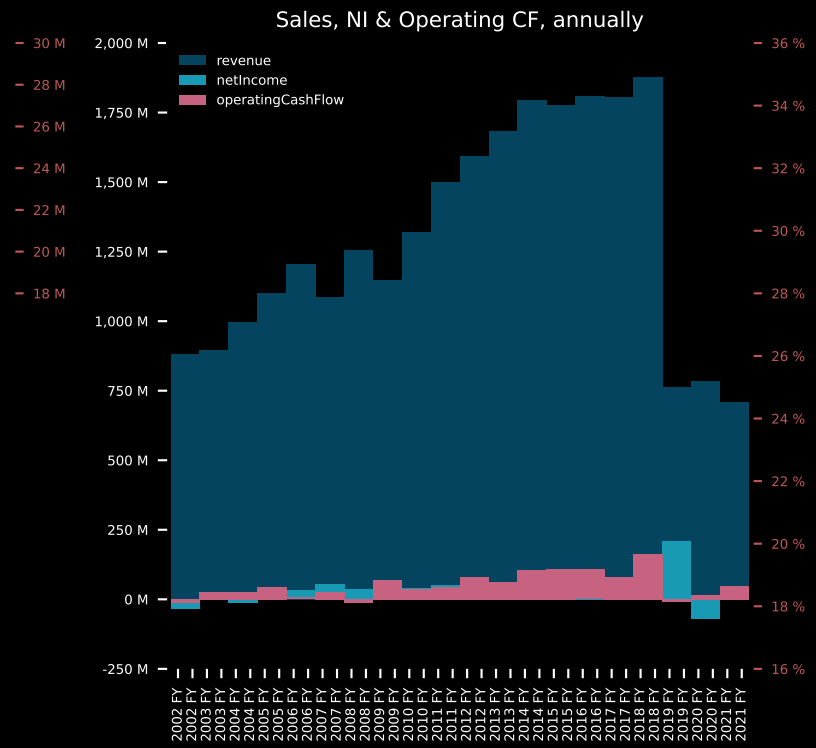
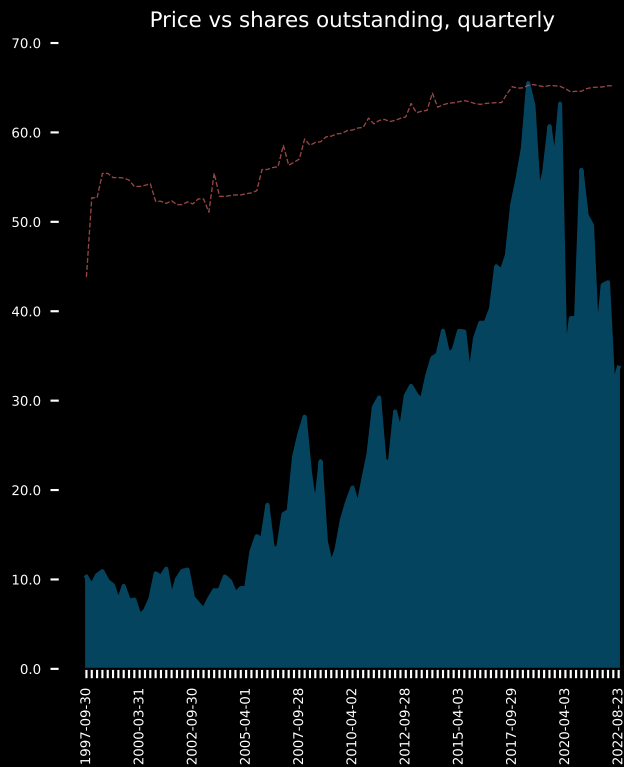
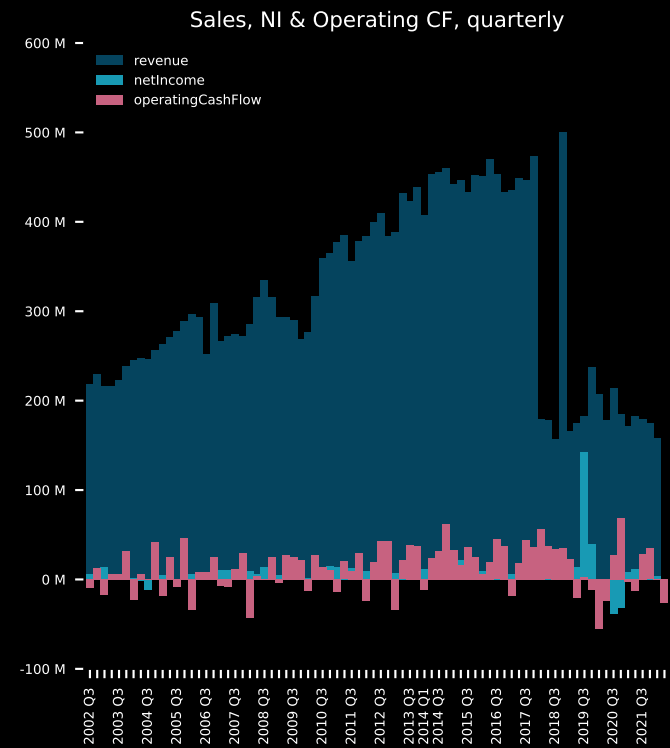
RGR / Aerospace & Defense / US / 2022-08-23



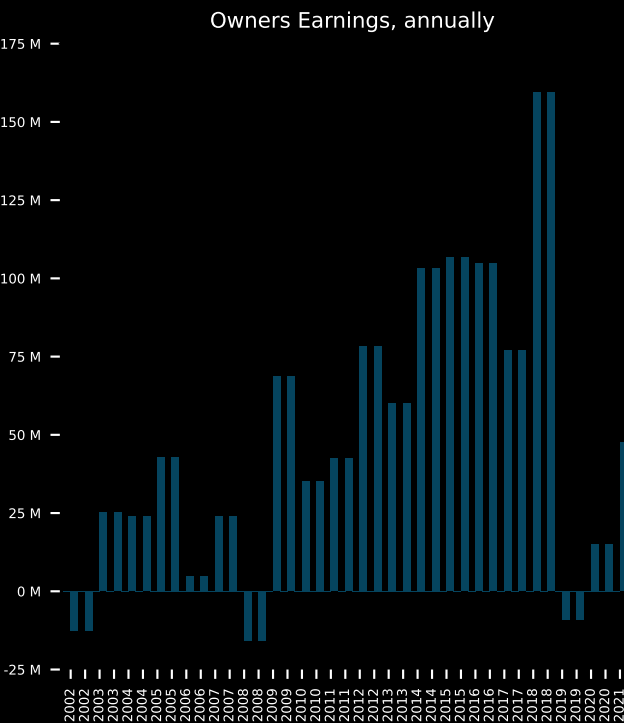
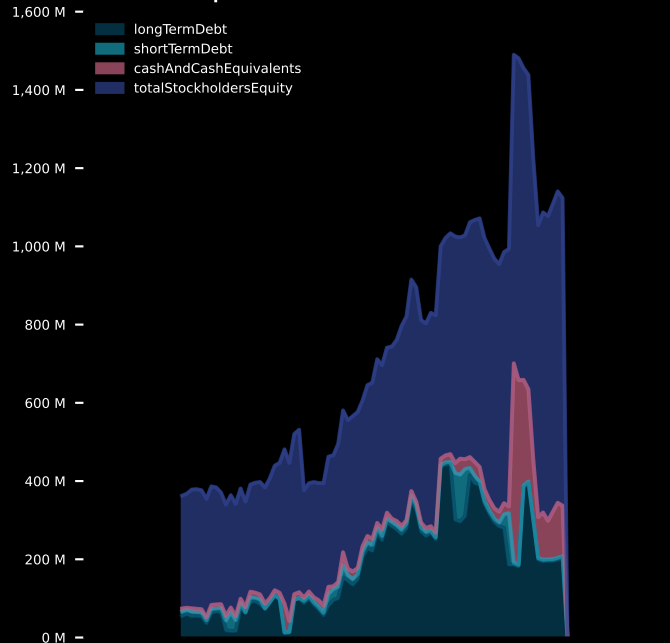
Sturm, Ruger & Company, Inc., together with its subsidiaries, designs, manufactures, and sells firearms under the Ruger name and trademark in the United States. It operates through two segments, Firearms and Castings. The company provides single-shot, autoloading, bolt-action, and sporting rifles; rimfire and centerfire autoloading pistols; single-action and double-action revolvers; and firearms accessories and replacement parts, as well as manufactures lever-action rifles under the Marlin name and trademark. The company also manufactures and sells steel investment castings and metal injection molding (MIM) parts. It sells its firearm products through independent wholesale distributors principally to the commercial sporting market; and castings and MIM parts directly or through manufacturers' representatives. The company also exports its firearm products through a network of commercial distributors and directly to foreign customers comprising primarily of law enforcement agencies and foreign governments. Sturm, Ruger & Company, Inc. was founded in 1949 and is based in Southport, Connecticut.

Owners Earnings, annually

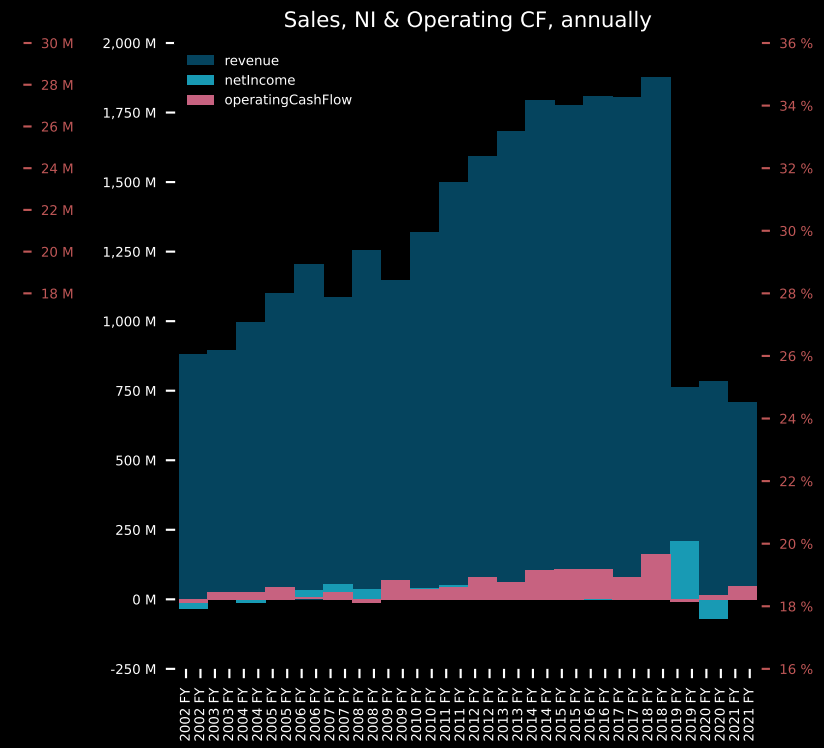
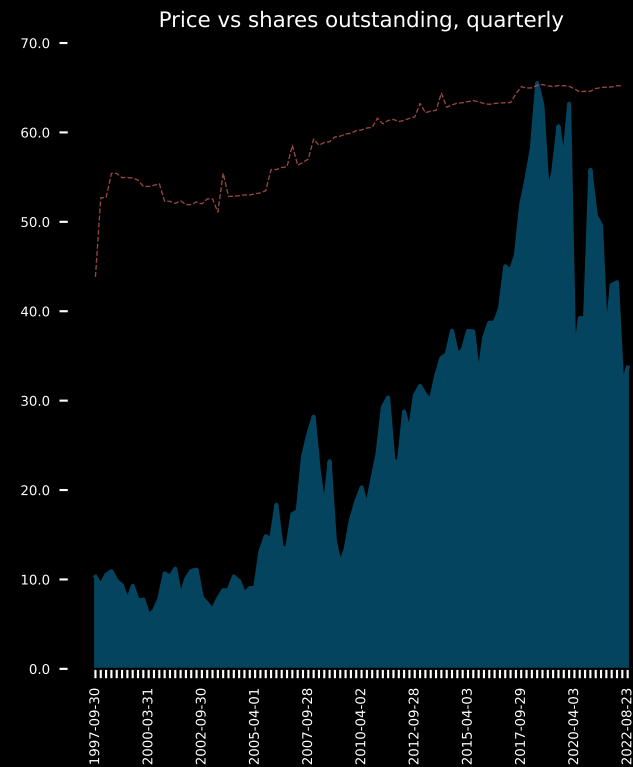
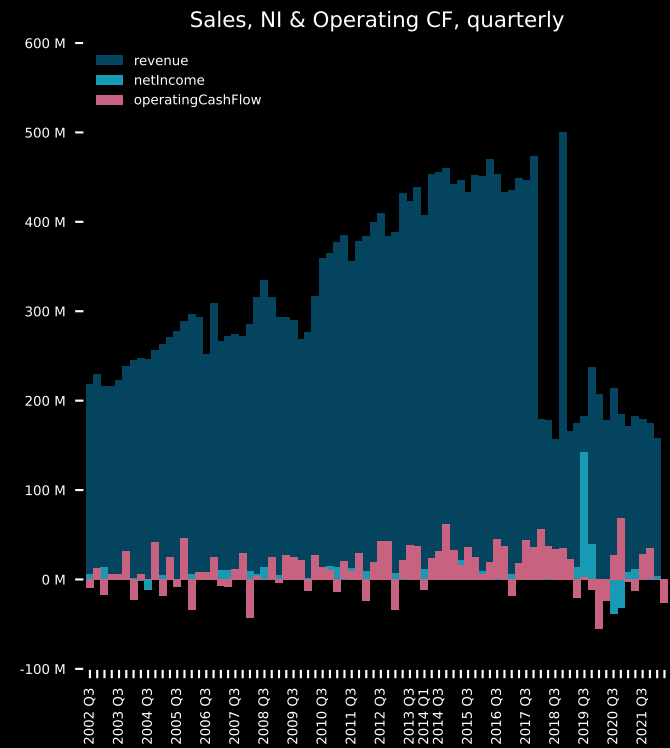




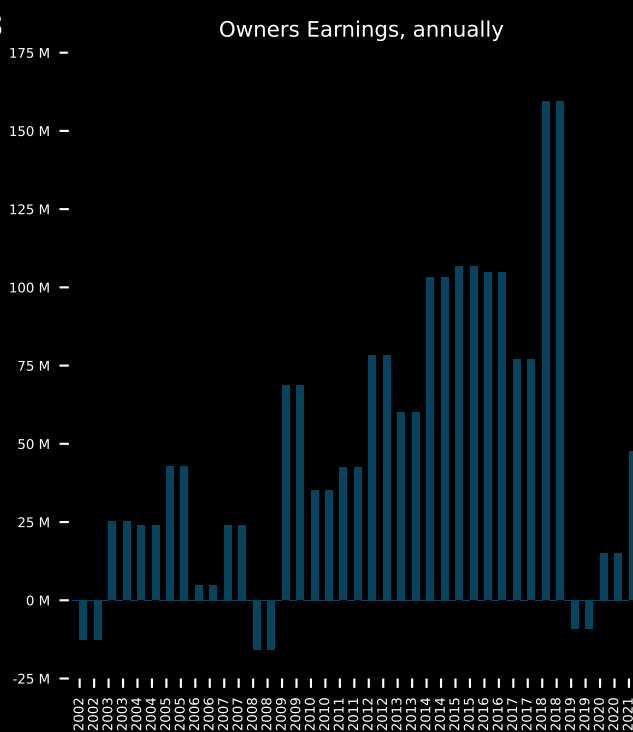
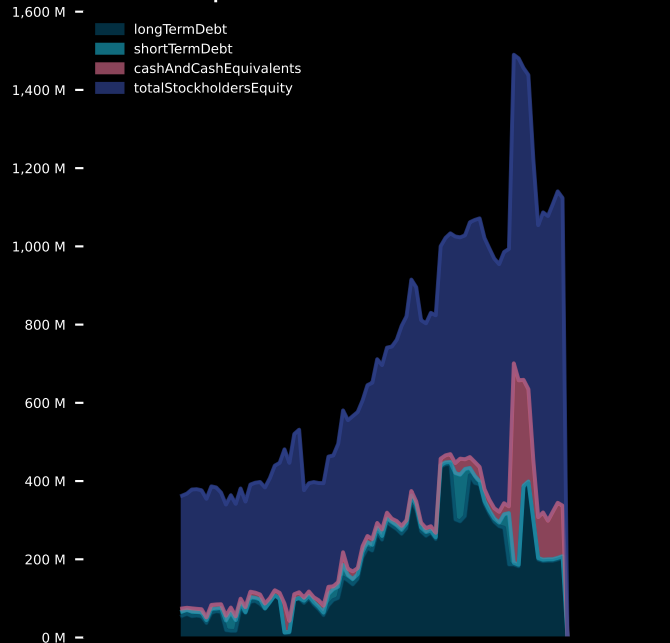
KAMN / Aerospace & Defense / US / 2022-08-23



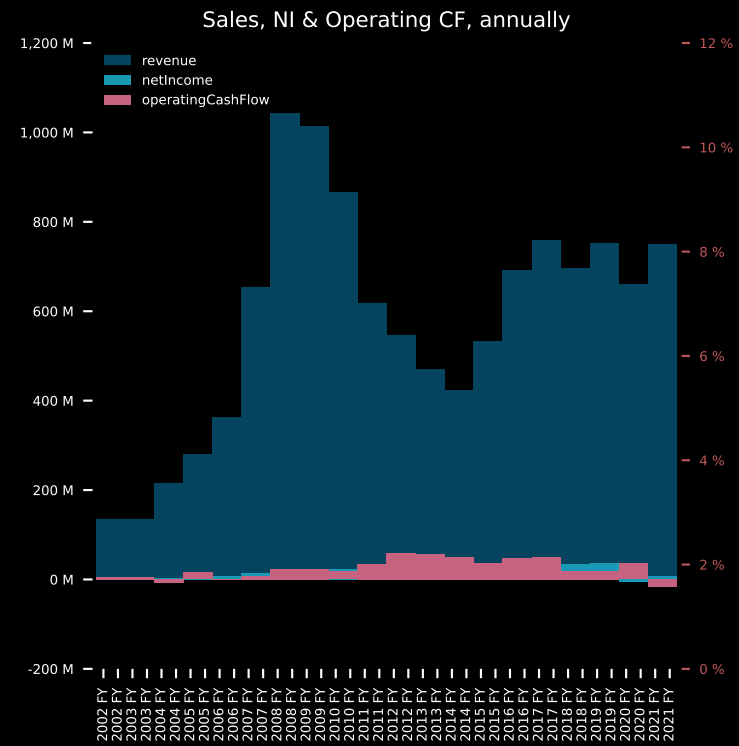
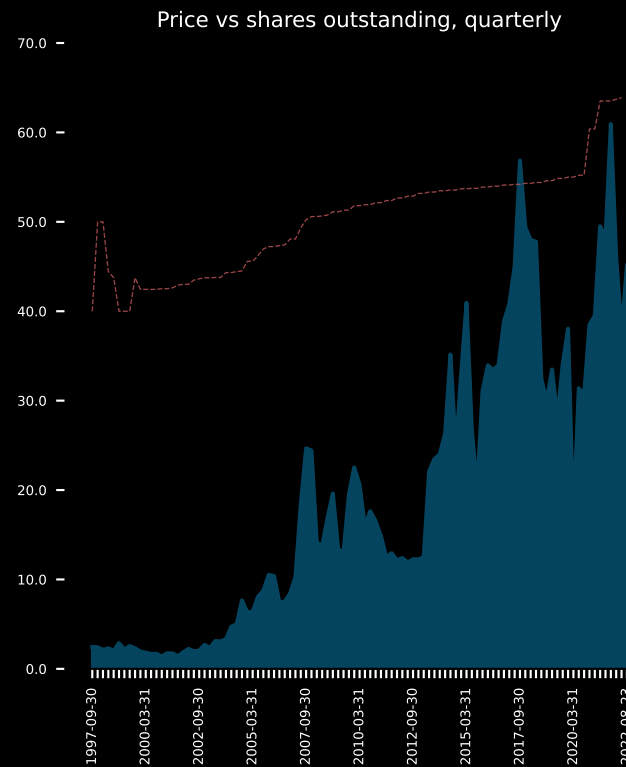
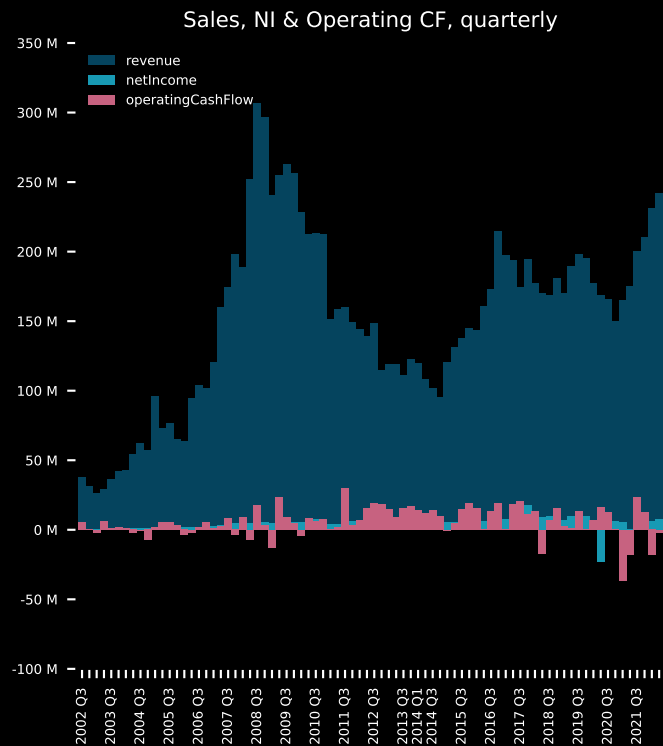
Kaman Corporation, together with its subsidiaries, operates in the aerospace, defense, medical, and industrial markets. The company operates through three segments: Engineered Products, Precision Products, and Structures. The Engineered Products segment produces and markets aircraft bearings and components; super precision miniature ball bearings; and spring energized seals, springs, and contacts. The Precision Products segment provides safe and arming solutions for missile and bomb systems for the U.S. and allied militaries; undertakes subcontract helicopter works; restores, modifies, and supports its SH-2G Super Seasprite maritime helicopters; and manufactures and supports heavy lift K-MAX manned helicopter, the K-MAX TITAN unmanned aerial system, and the KARGO UAV unmanned aerial system. The Structures segment offers metallic and composite aero structures for commercial, military, and general aviation fixed and rotary wing aircrafts; and medical imaging solutions. The company operates in North America, Europe, the Middle East, Asia, Oceania, and internationally. Kaman Corporation was incorporated in 1945 and is headquartered in Plainfield, Connecticut.



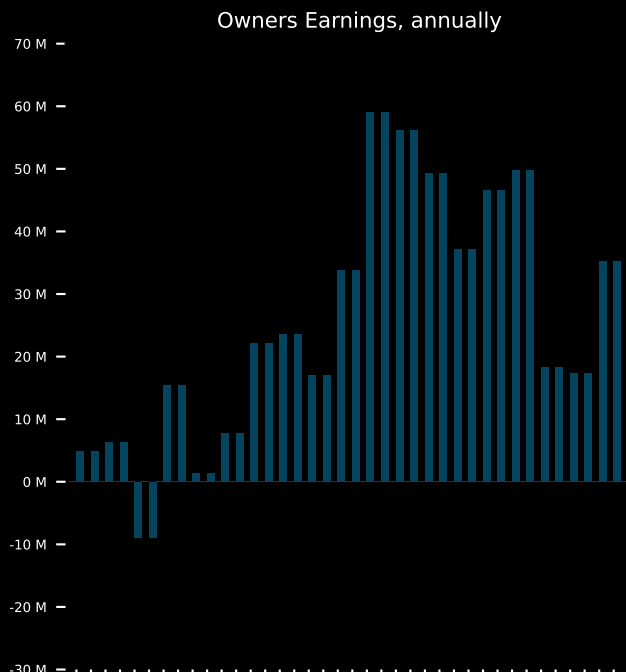
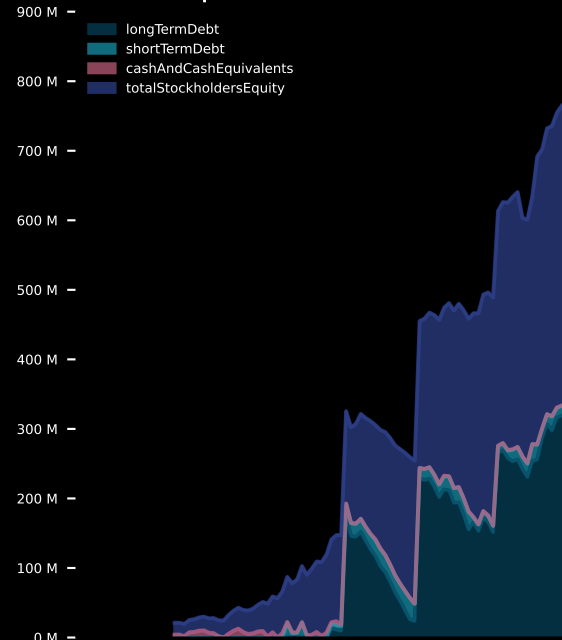
KAMN / Aerospace & Defense / US / 2022-08-23



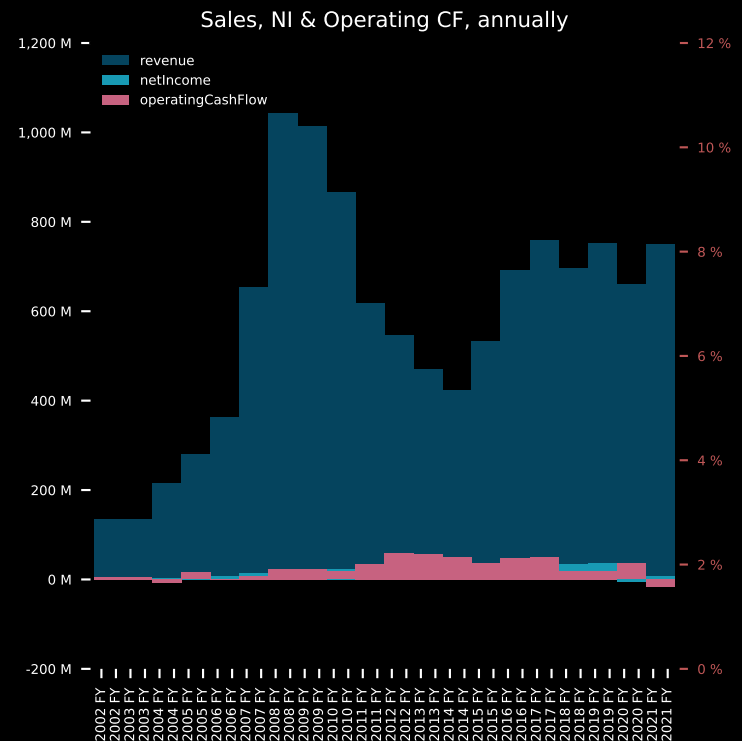
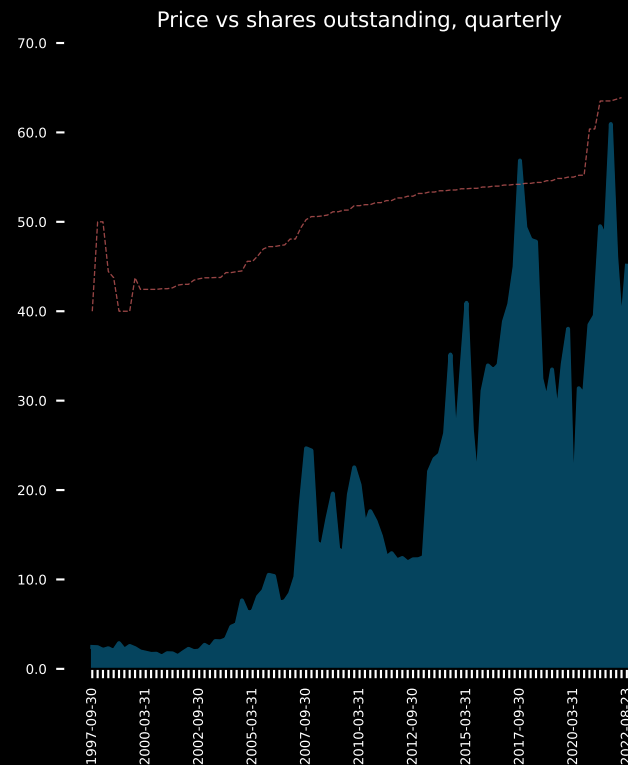
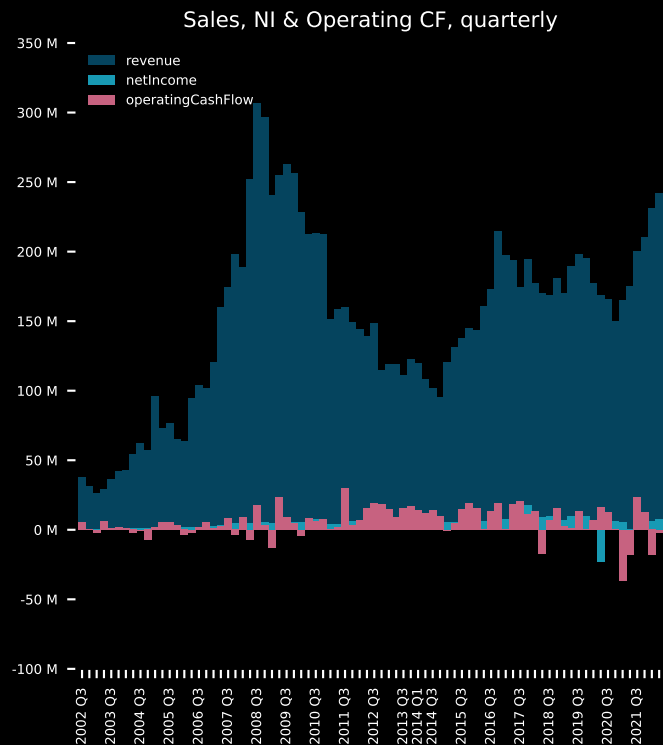
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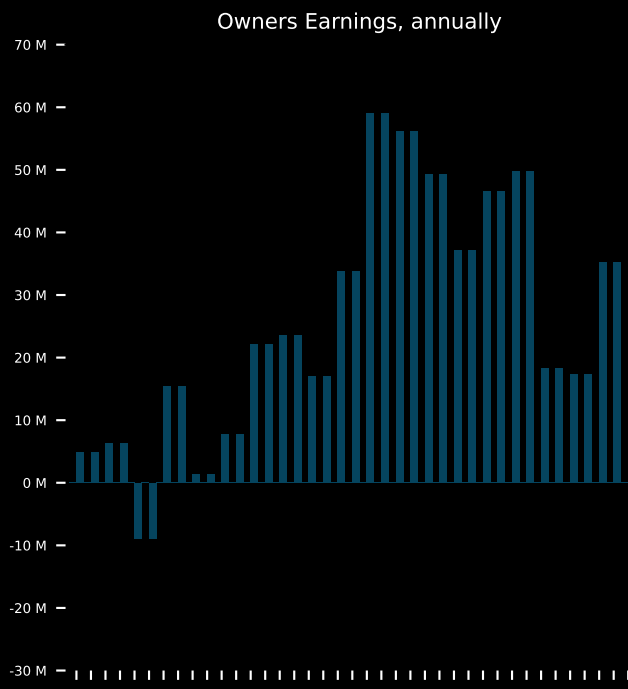
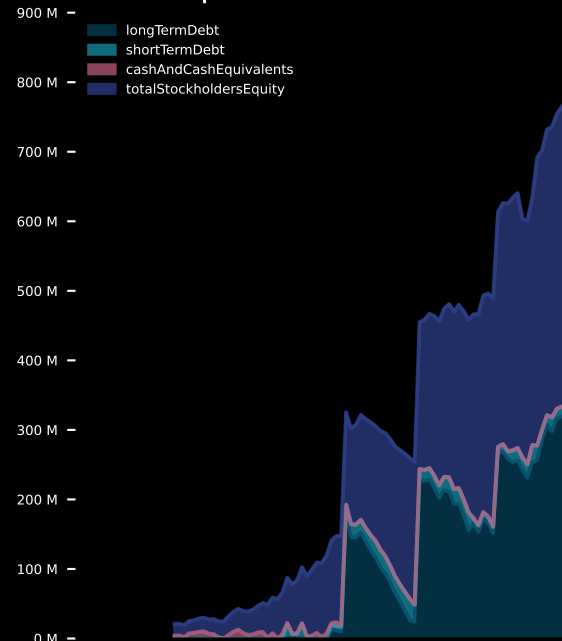
VSEC / Aerospace & Defense / US / 2022-08-23



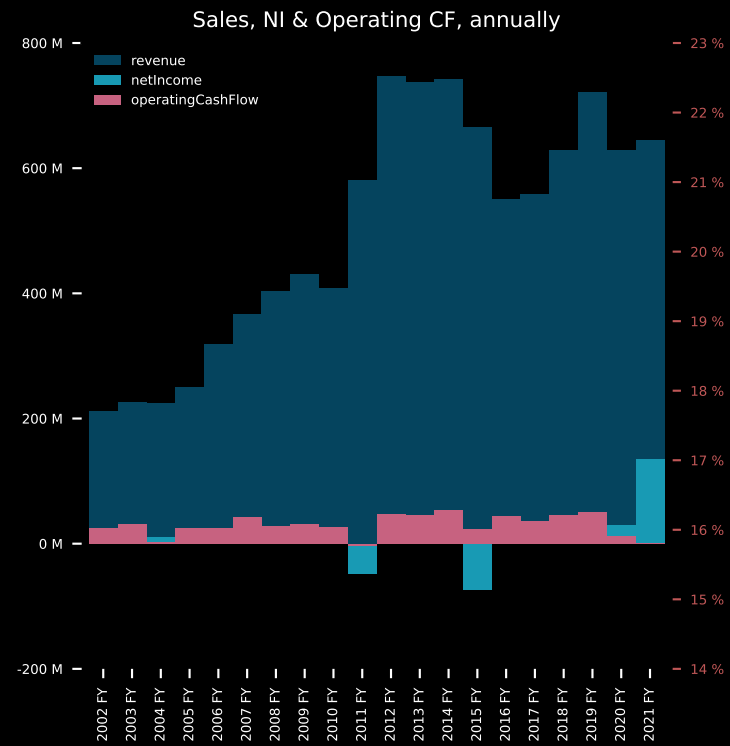
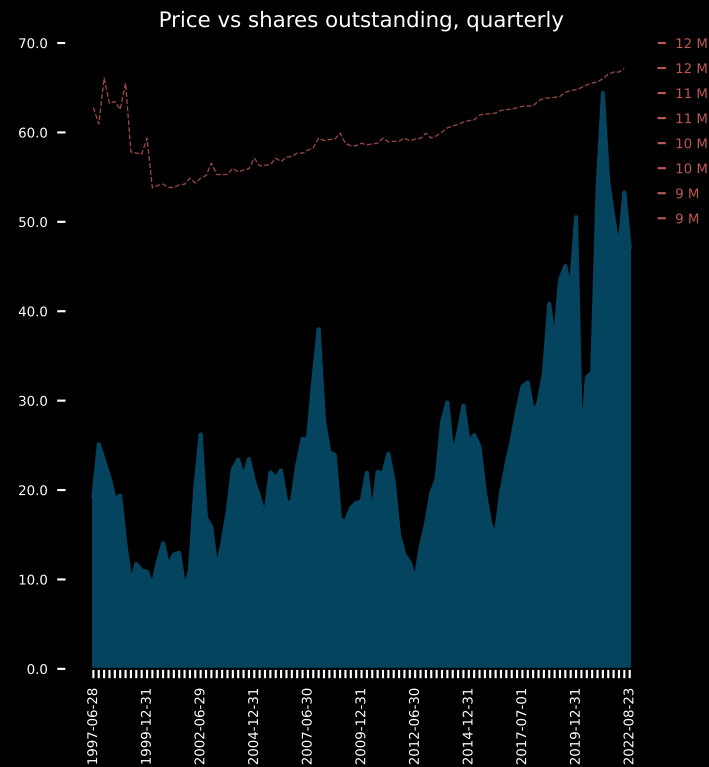
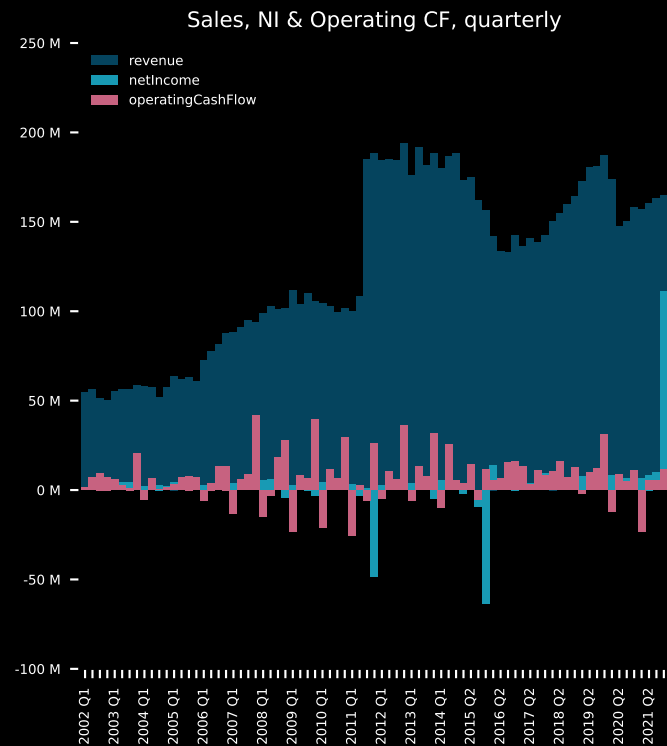
VSEC Corporation operates as a diversified aftermarket products and services company in the United States. The company operates through three segments: Aviation, Fleet, and Federal and Defense. The Aviation segment provides international parts supply and distribution, supply chain solutions, and component and engine accessory maintenance, repair, and overhaul (MRO) services. This segment serves commercial airlines, regional airlines, cargo transporters, MRO integrators and providers, aviation manufacturers, corporate and private aircraft owners, and fixed-base operators. The Fleet segment offers parts supply, inventory management, e-commerce fulfillment, logistics, and other services to assist aftermarket commercial and federal customers with their supply chain management. This segment also provides sale of vehicle parts and supply chain services to support client truck fleets, as well as sustainment solutions and managed inventory services to government and commercial truck fleets. The Federal and Defense segment offers aftermarket refurbishment and sustainment services to extend and maintain the life cycle of military and commercial vehicles, as well as



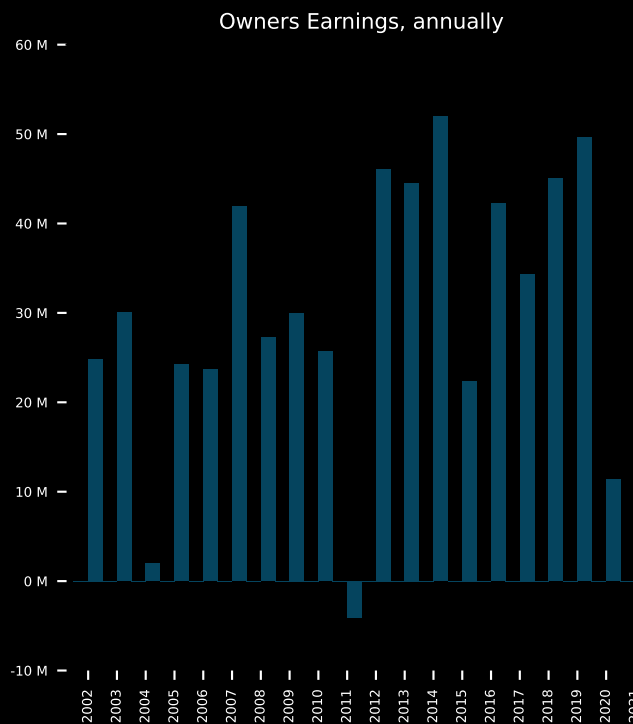
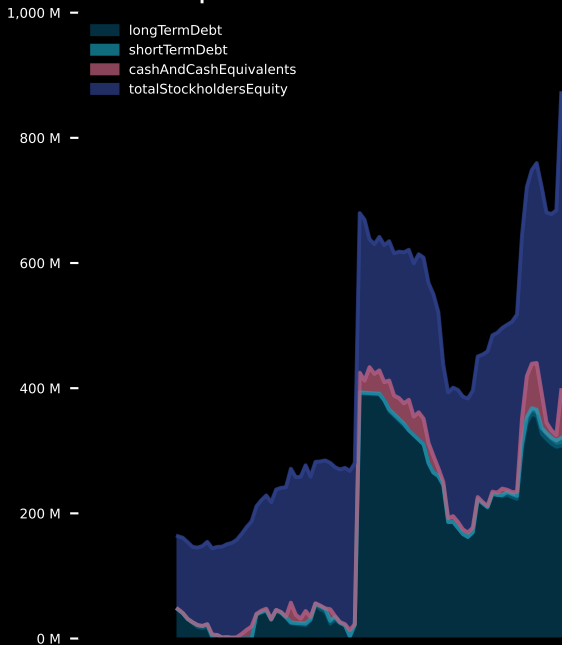
VSEC / Aerospace & Defense / US / 2022-08-23



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DCO / Aerospace & Defense / US / 2022-08-23

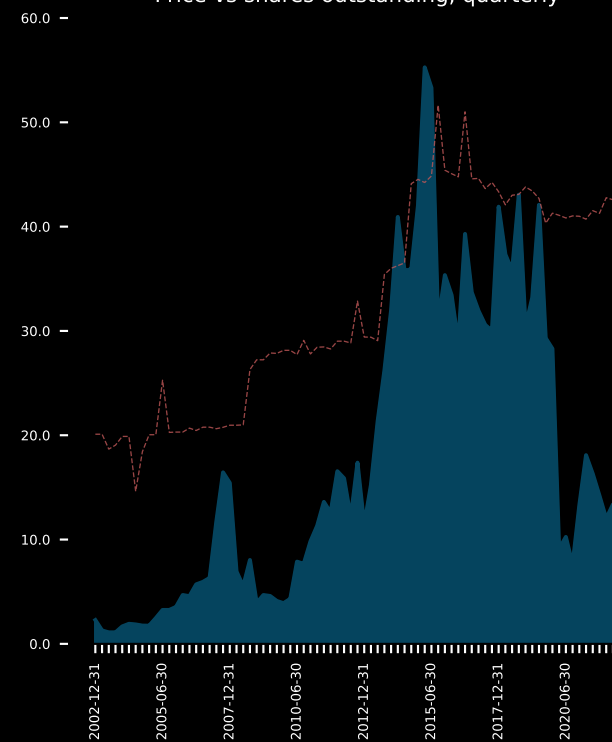


Ducommun Incorporated provides engineering and manufacturing products and services primarily to the aerospace and defense, industrial, medical, and other industries in the United States. It operates through two segments, Electronic Systems and Structural Systems. The Electronic Systems segment provides cable assemblies and interconnect systems; printed circuit board assemblies; higher-level electronic, electromechanical, and mechanical components and assemblies, as well as lightning diversion systems; and radar enclosures, aircraft avionics racks, shipboard communications and control enclosures, shipboard communications and control enclosures, printed circuit board assemblies, cable assemblies, wire harnesses, interconnect systems, lightning diversion strips, surge suppressors, conformal shields, and other assemblies. It also supplies engineered products, including illuminated pushbutton switches and panels for aviation and test systems; microwave and millimeter switches and filters for radio frequency systems and test instrumentation; and motors and resolvers for motion control. In addition, this segment provides

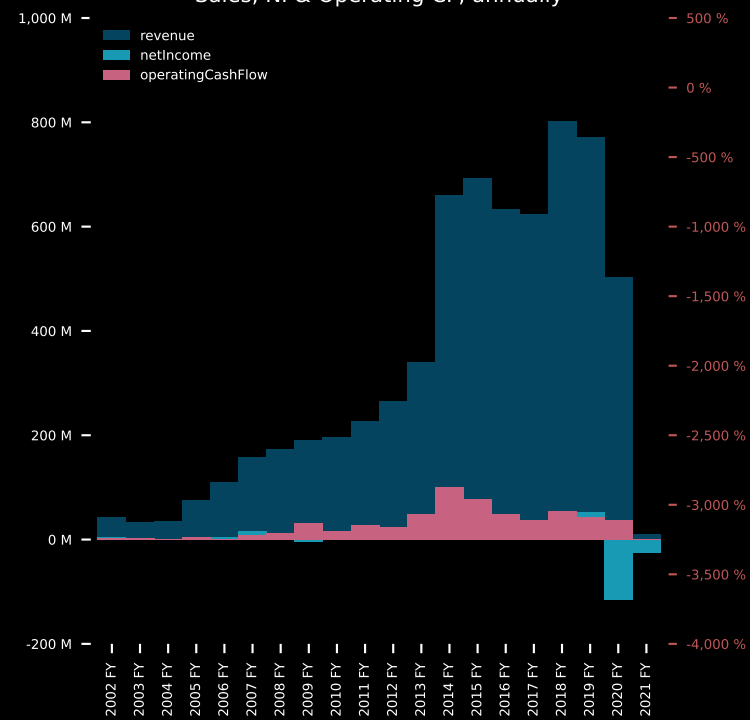
Sales, NI & Operating CF, quarterly



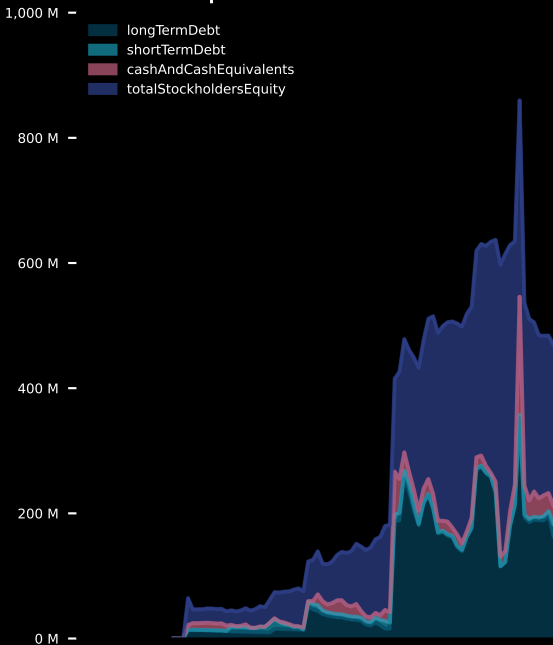
Price vs shares outstanding, quarterly



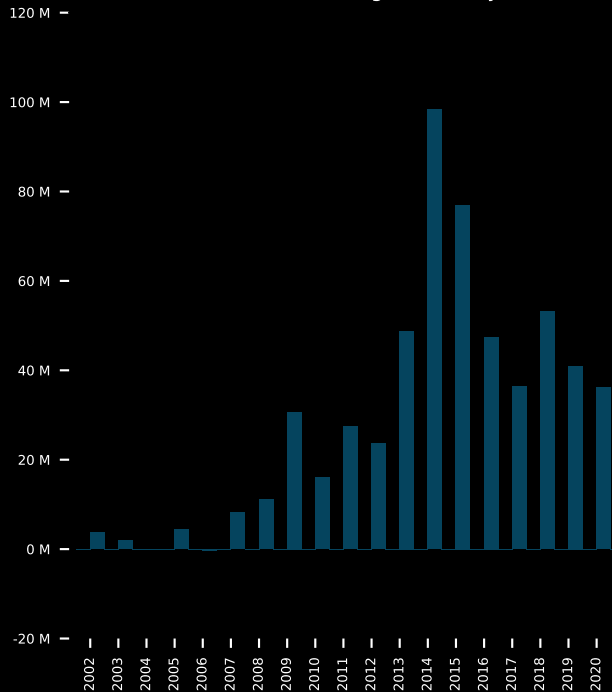
Sales, NI & Operating CF, annually



ATROB / Aerospace & Defense / US / 2022-08-23

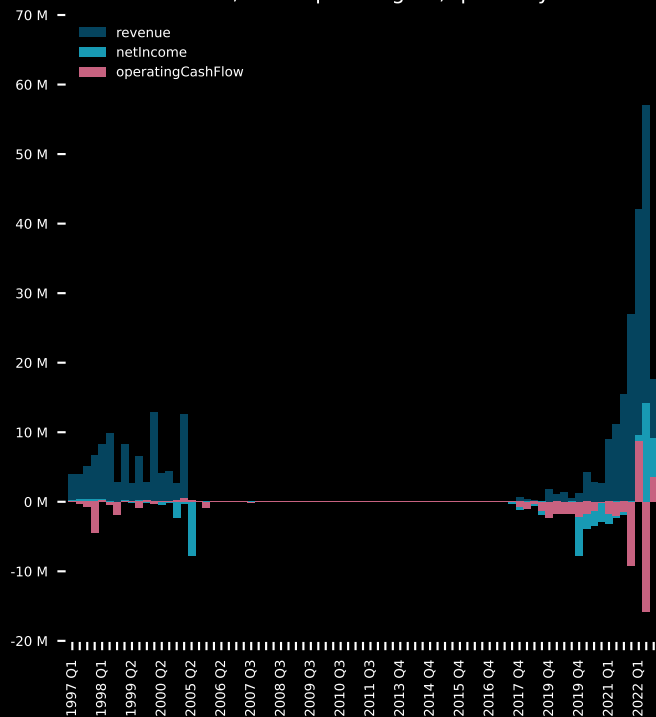


Owners Earnings, annually

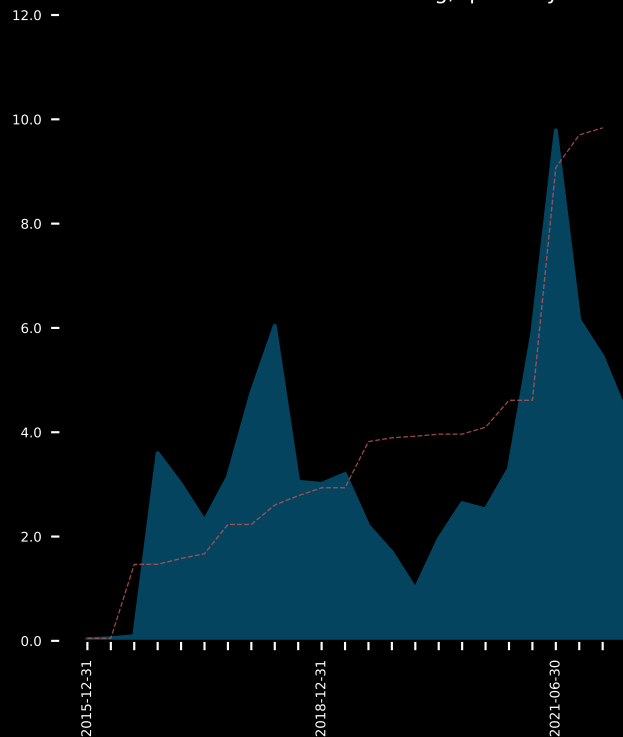


Astronics Corporation, through its subsidiaries, designs and manufactures products for the aerospace, defense, and electronics industries in the United States, rest of North America, Asia, Europe, South America, and internationally. It operates in two segments, Aerospace and Test Systems. The Aerospace segment offers lighting and safety systems, electrical power generation systems, distribution and seat motions systems, aircraft structures, avionics products, system certification, and other products. This segment serves airframe manufacturers (OEM) that build aircraft for the commercial, military, and general aviation markets; suppliers to OEMs; and aircraft operators, such as airlines; suppliers to the aircraft operators; and branches of the U.S. Department of Defense. The Test Systems segment designs, develops, manufactures, and maintains automated test systems that support the aerospace and defense, and communications and mass transit industries; and provides wireless communication testing for the civil land mobile radio market, as well as training and simulation devices for commercial and military applications. It serves OEMs, which include manufacturers of aircraft, spacecraft, and defense systems.

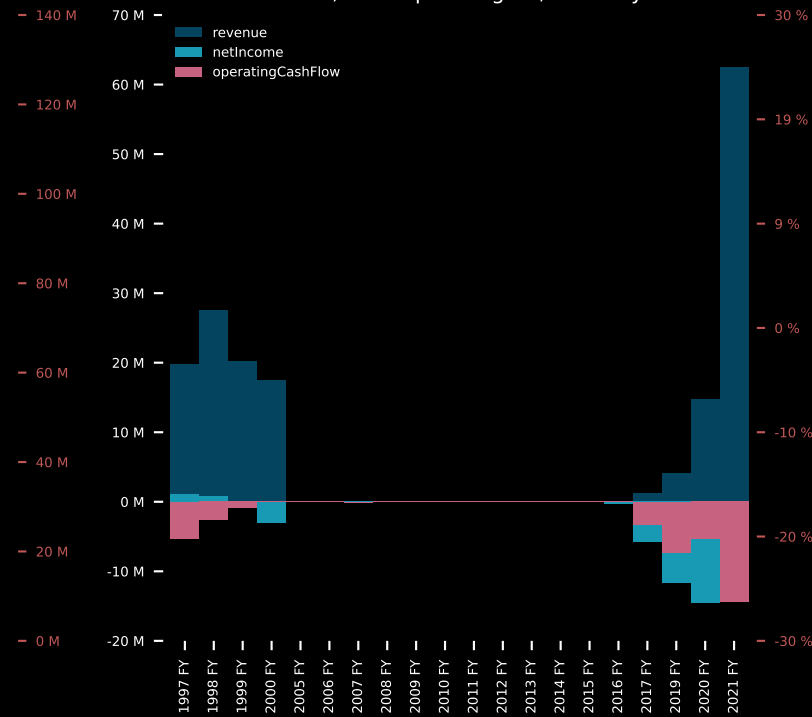
Sales, NI & Operating CF, quarterly



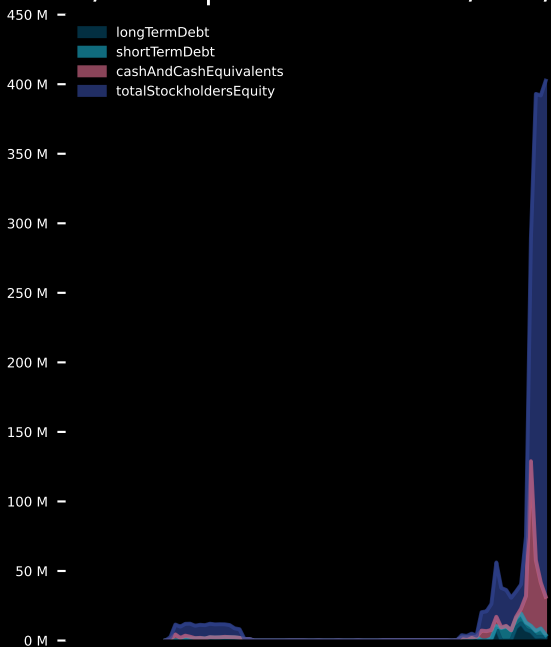
Price vs shares outstanding, quarterly



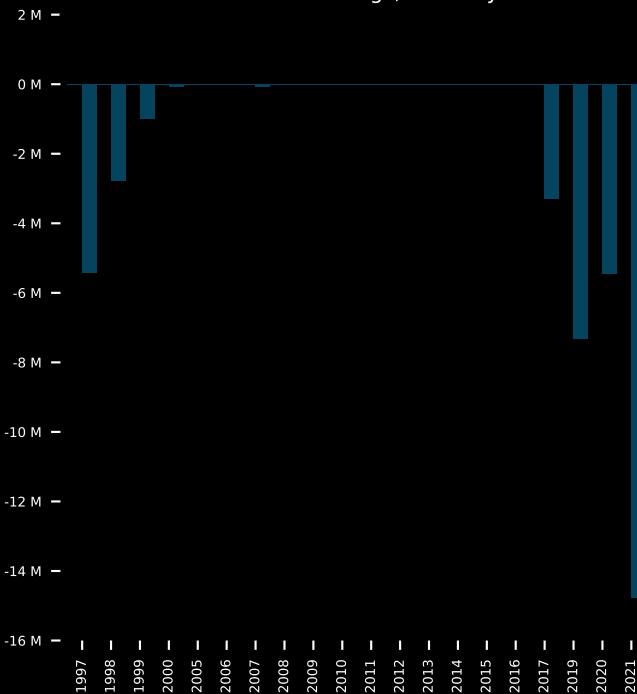
Sales, NI & Operating CF, annually



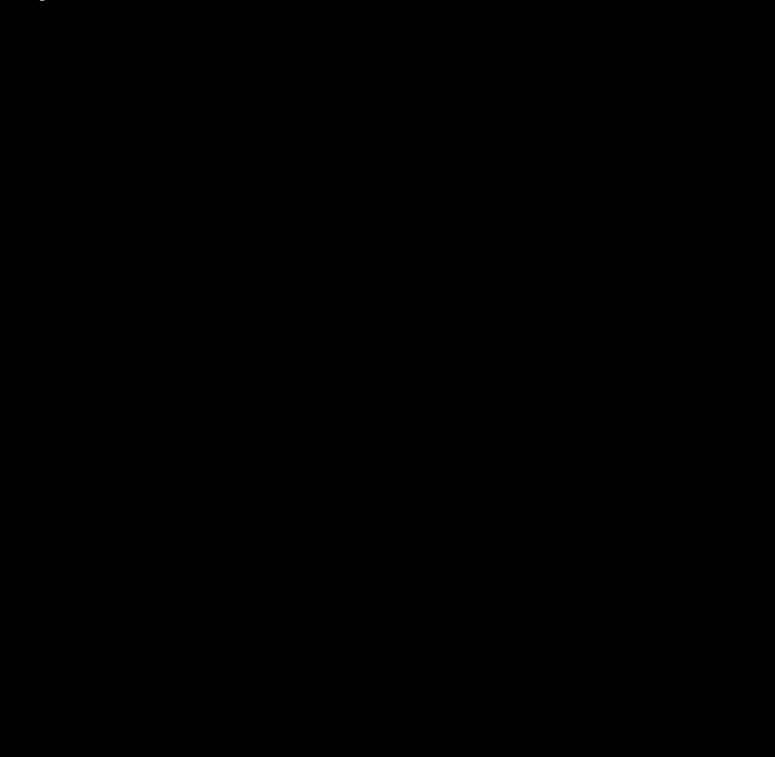
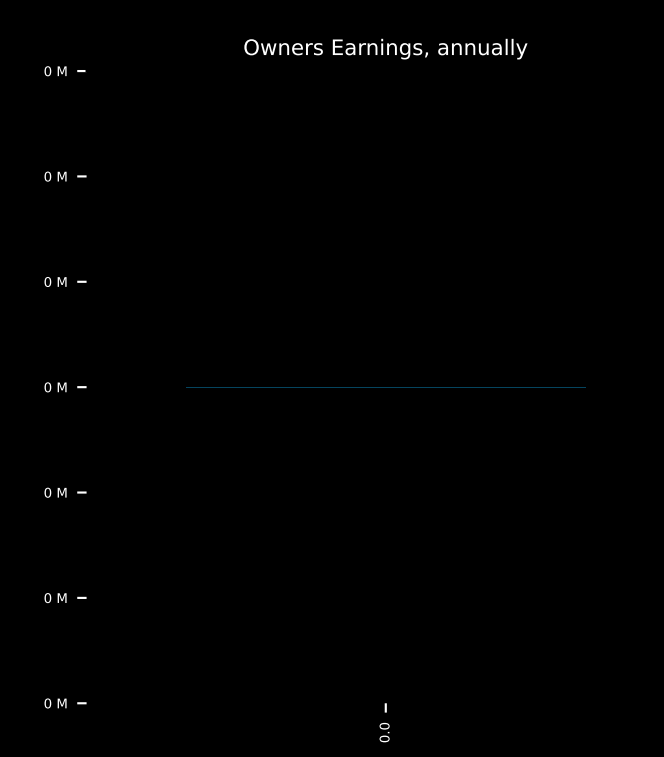
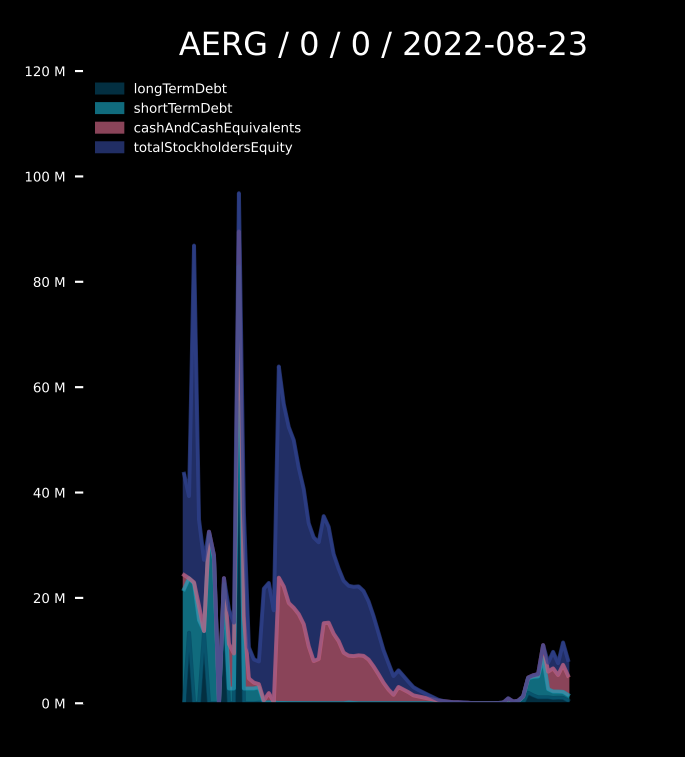
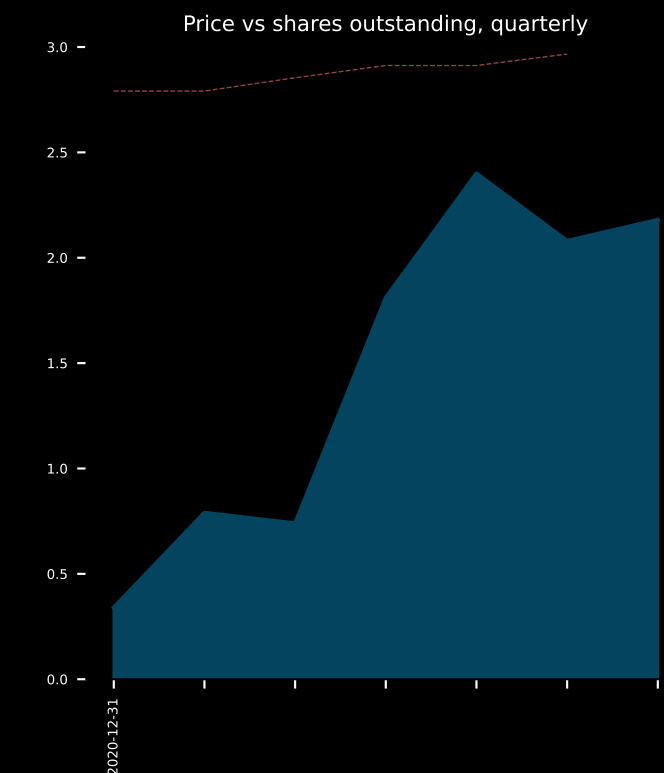
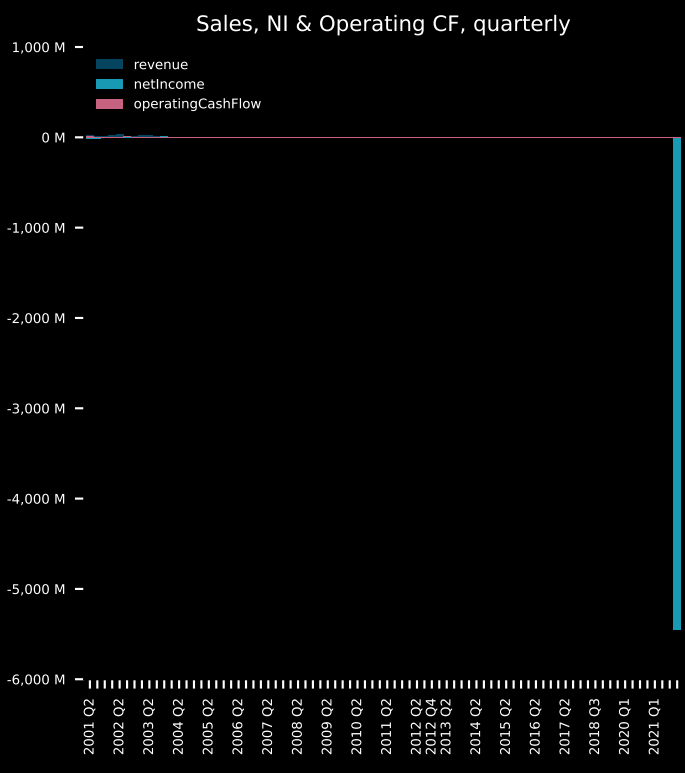
POWW / Aerospace & Defense / US / 2022-08-23

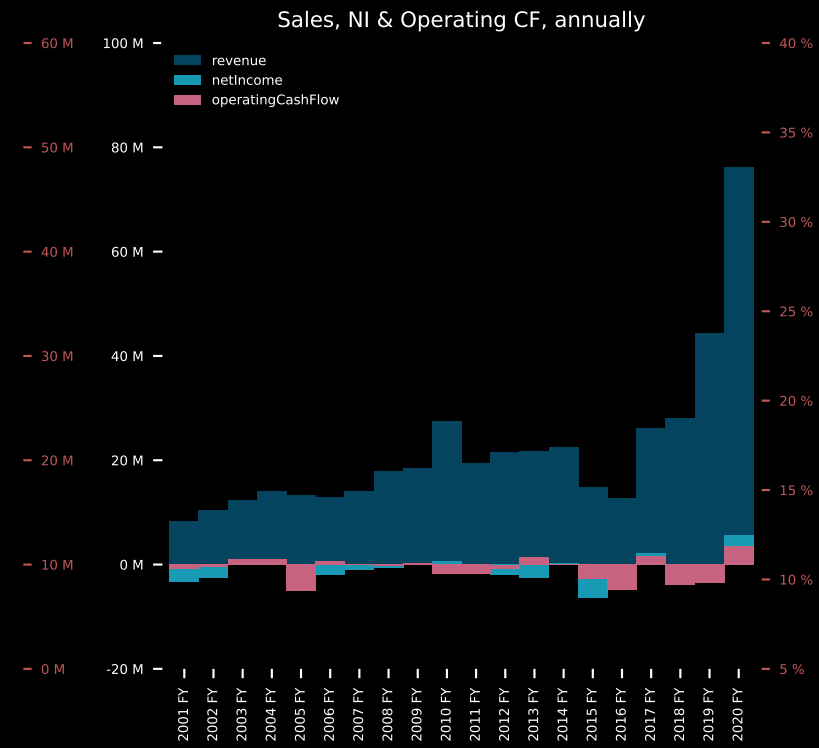
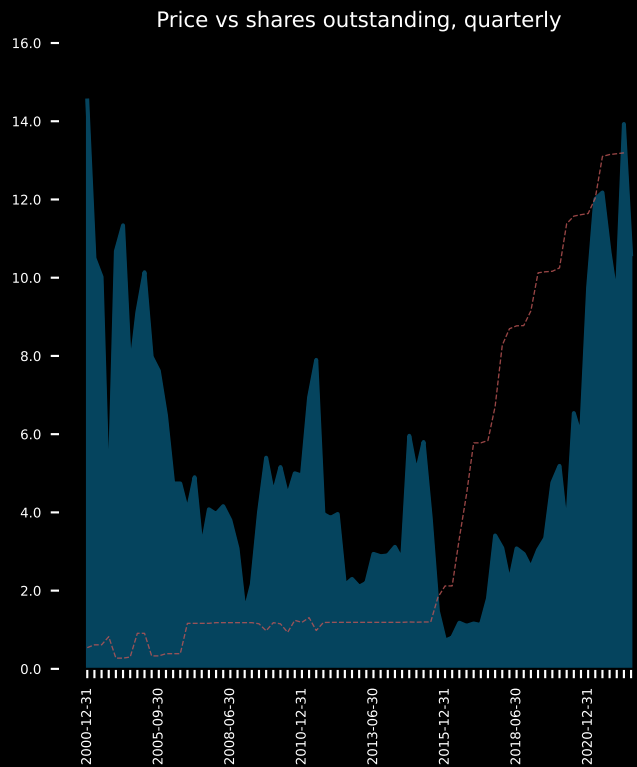
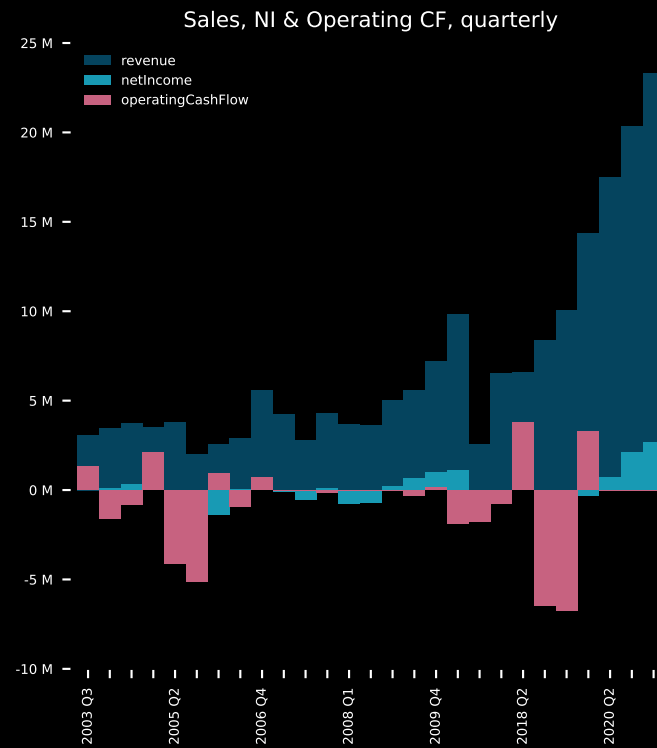


Owners Earnings, annually

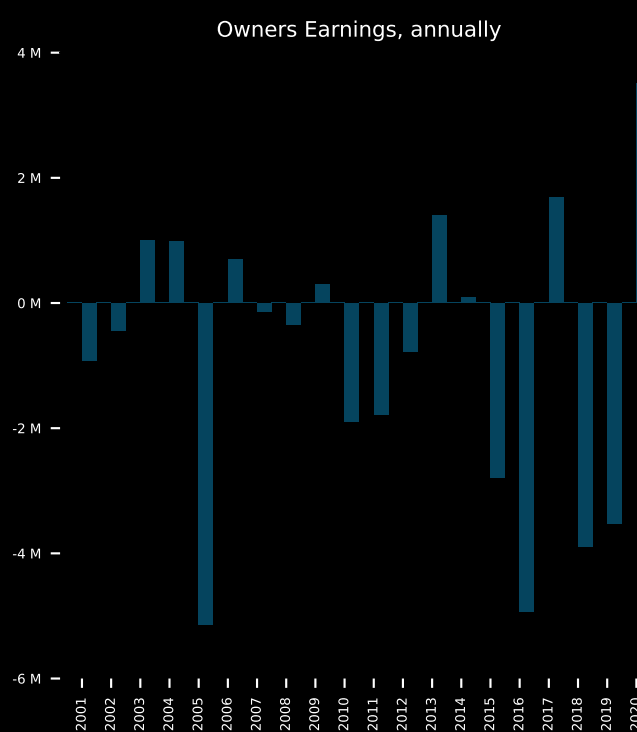
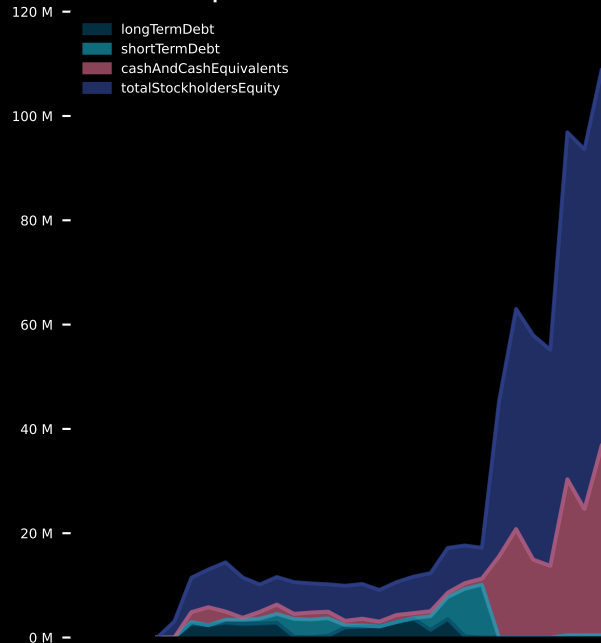


Ammo, Inc. designs and manufactures products for law enforcement, military, sport shooting, and self-defense. The company offers STREAK Visual Ammunition that enables shooters to see the path of the bullets fired by them; One Precise Shot ammunition, which is designed to meet various engagement scenarios experienced by law enforcement personnel in the line of duty; and Stelth Subsonic ammunition that is designed primarily for suppressed firearms. It also provides Jesse James ammunition, a jacketed hollow point projectile for self-defense; and Jeff Rann's ammunition for game hunting. In addition, the company offers hard armor piercing incendiary rounds; and ammunition casings for pistol ammunition through large rifle ammunition. Further, it distributes patented biodegradable shotgun shells; and operates GunBroker.com, an online marketplace to sell firearms, hunting, shooting, and related products, as well as third-party sellers items. The company offers its products to sport and recreational shooters, hunters, individuals seeking home or personal protection, and law enforcement and military.

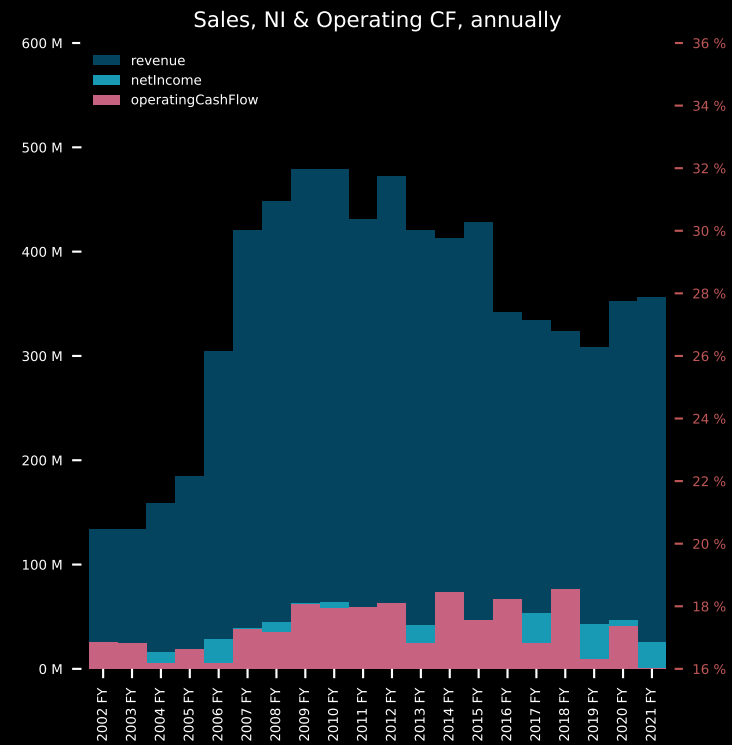
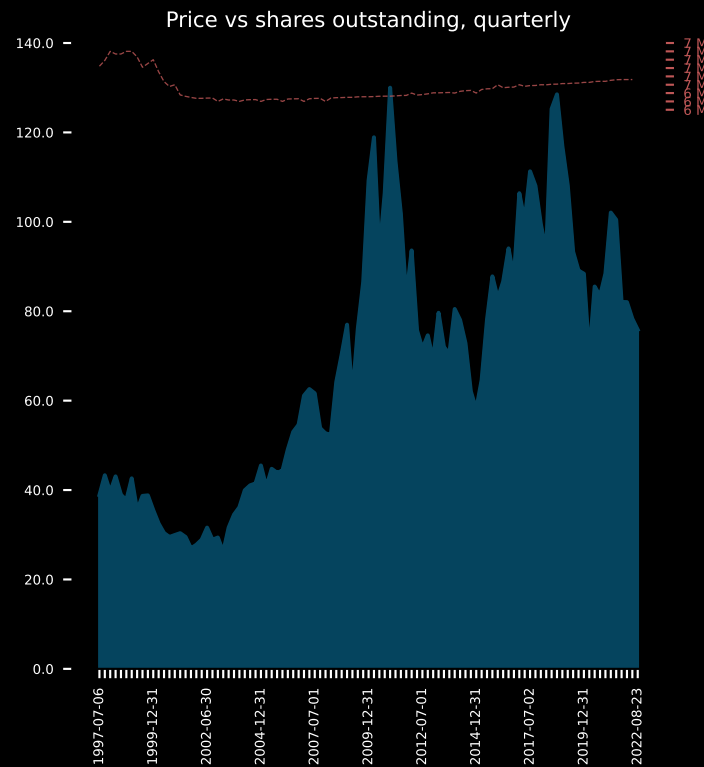
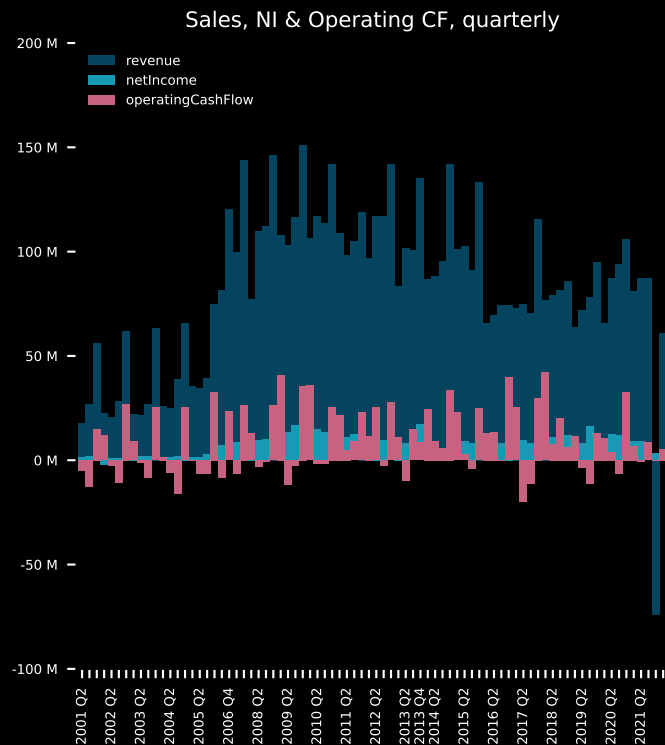




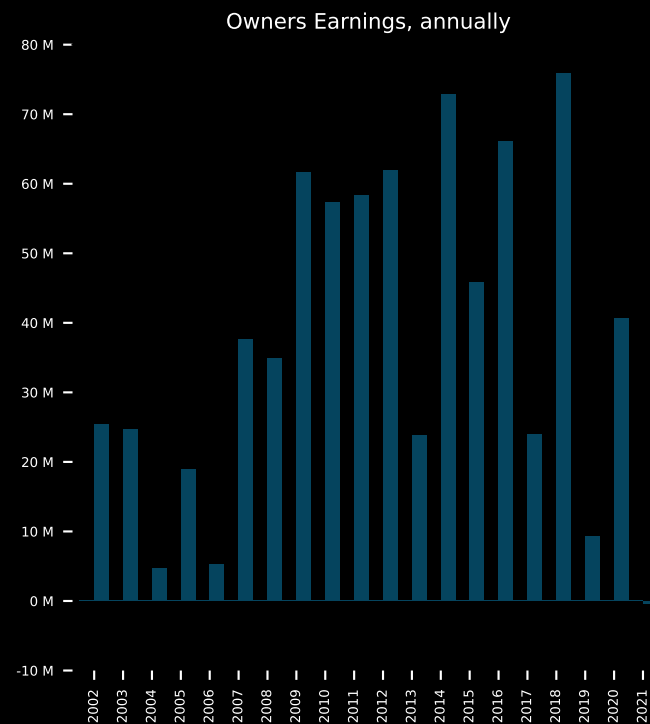
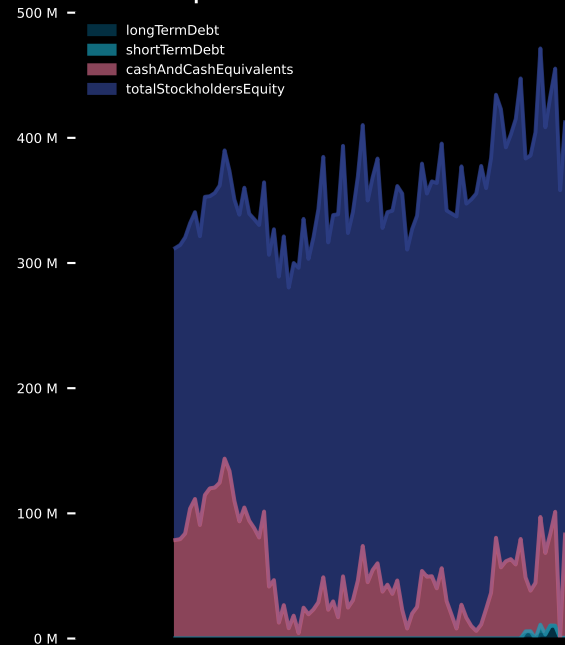
RADA / Aerospace & Defense / IL / 2022-08-23



RADA Electronic Industries Ltd., a defense technology company, develops, manufactures, markets, and sells defense electronics to various air forces and companies worldwide. It offers digital video/audio/data recorders; high definition digital video/audio/data recording for fighter and trainer aircrafts; a range of head-up-displays color video cameras for fighter aircraft; and various ground debriefing solutions. The company also provides avionics solutions, such as mission data recorders and debriefing solutions and HUD video cameras; and avionics for unmanned aircraft vehicles (UAVs) comprising interface control processors, engine control computers, payload management computers, and others. In addition, it offers land-based tactical radars for defense forces, critical infrastructure protection, border surveillance, active military protection, and counter-drone applications. The company was incorporated in 1970 and is headquartered in Netanya, Israel.

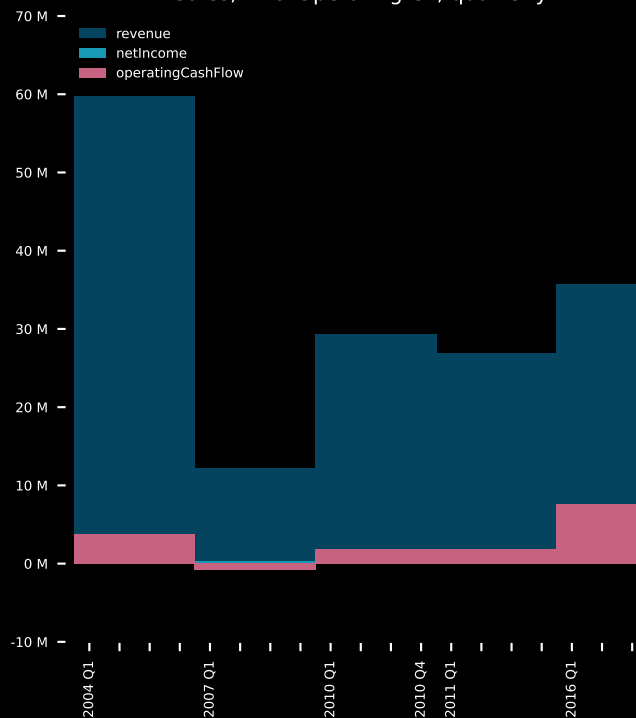


NPK / Aerospace & Defense / US / 2022-08-23

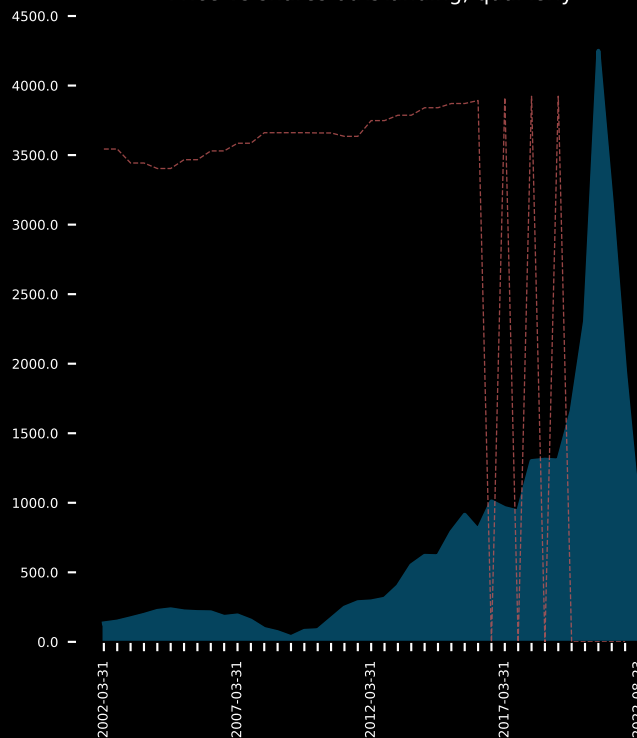


National Presto Industries Inc. provides housewares and small electric appliance, and defense products primarily in North America. It operates through three segments: Housewares/Small Appliance, Defense, and Safety. The company's Housewares/Small Appliance segment designs, markets, and distributes housewares and small electrical appliances, including pressure cookers and canners; heat control single thermostatic control line of skillets, griddles, woks, and multi-purpose cookers; slow cookers; deep fryers; air fryers; waffle makers; pizza ovens; slicer/shredders; electric heaters; hot air, oil, and microwave corn poppers; dehydrators; rice cookers; microwave bacon cookers; egg cookers; coffeemakers and coffeemaker accessories; electric tea kettles; electric knife sharpeners; various kitchen gadgets; and timers under the Presto Control Master brand. This segment sells its products directly to retailers, as well as through independent distributors. The Defense segment manufactures and sells 40mm ammunition, precision mechanical and electro-mechanical products, and medium caliber cartridge cases; and

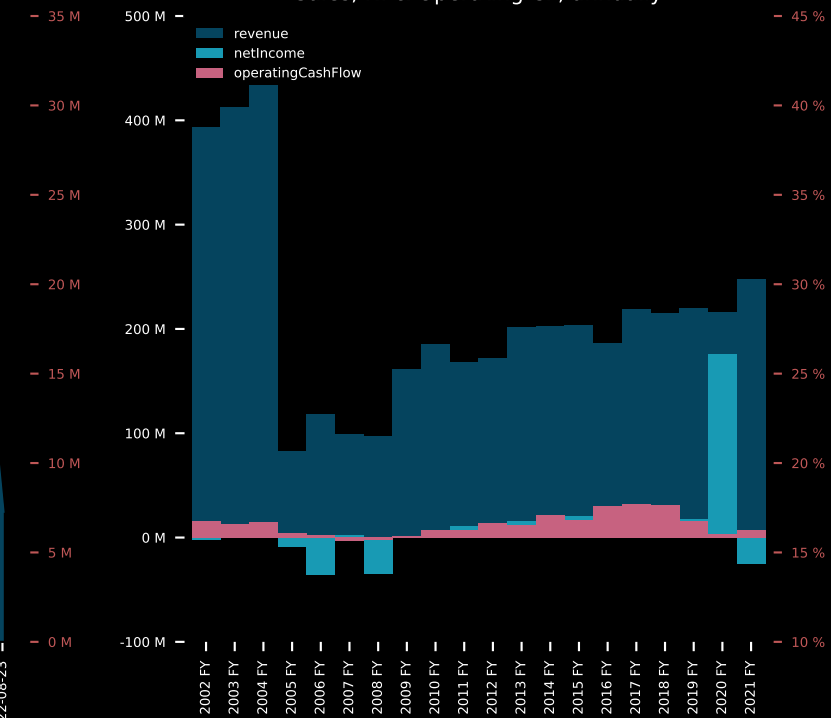
Sales, NI & Operating CF, quarterly



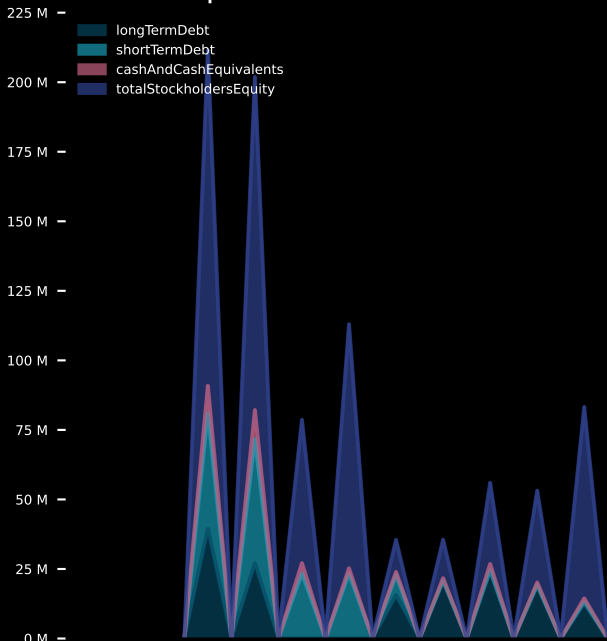
Price vs shares outstanding, quarterly



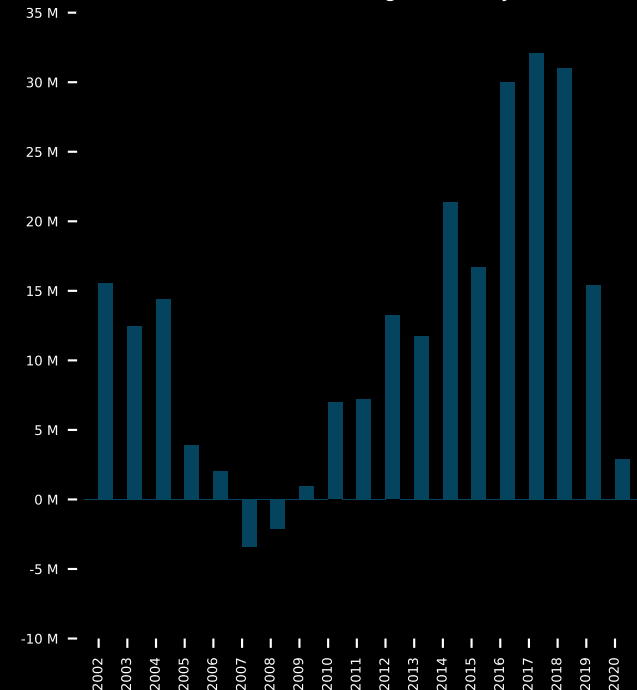
Sales, NI & Operating CF, annually



AVON.L / Aerospace & Defense / GB / 2022-08-23

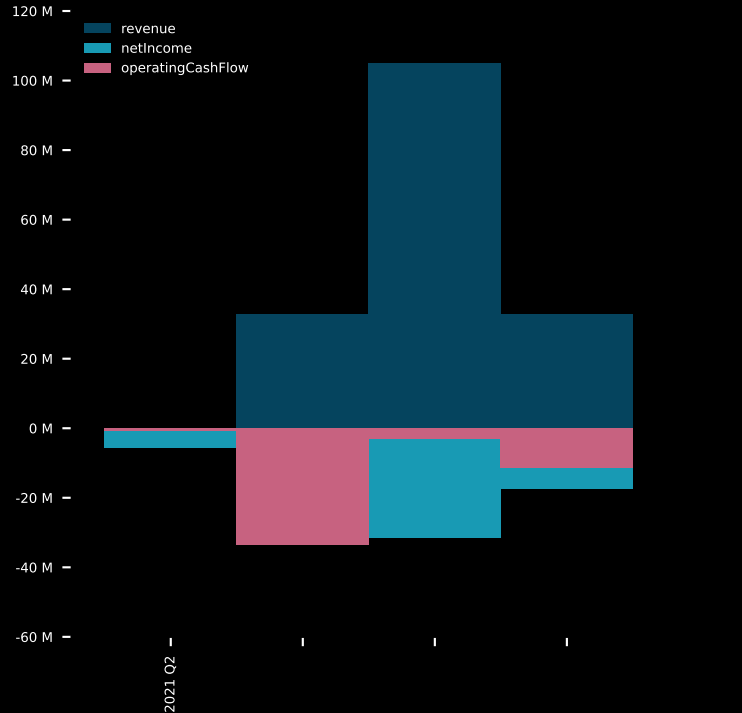


Owners Earnings, annually

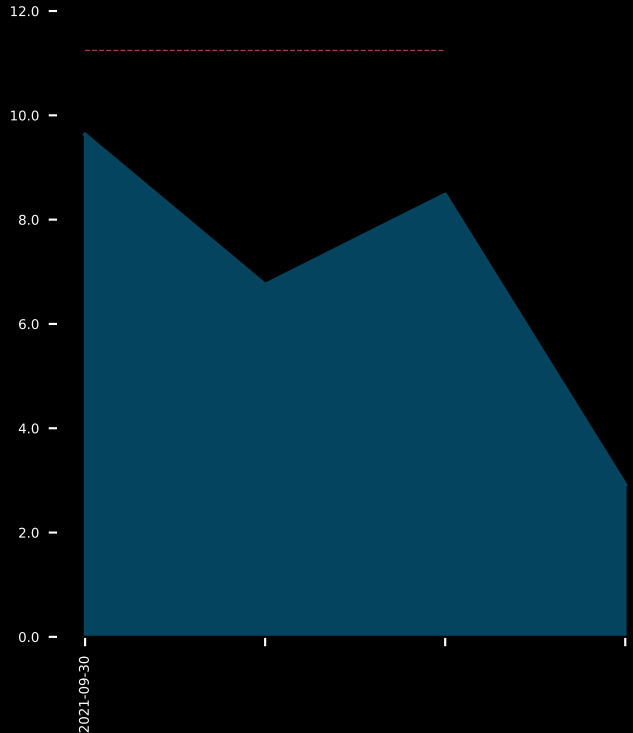


Avon Protection plc designs, manufactures, and sells chemical, biological, radiological, and nuclear respiratory protection systems for military, law enforcement, and fire markets worldwide. It offers masks and filters with portfolio of respirators, filters, powered air, and supplied air and long term pedigree for military contracting and supplying chain; escape hoods; underwater rebreathers; and thermal image camera technology and self-contained breathing apparatus, as well as accessories. The company also provides ballistic protection, such as helmets, helmet liner, impact protection, retention system, and body and flat armor. It offers its products under the Avon Protection and Team Wendy brands. The company was formerly known as Avon Rubber p.l.c. and changed its name to Avon Protection plc in July 2021. Avon Protection plc was founded in 1885 and is headquartered in Melksham, the United Kingdom.

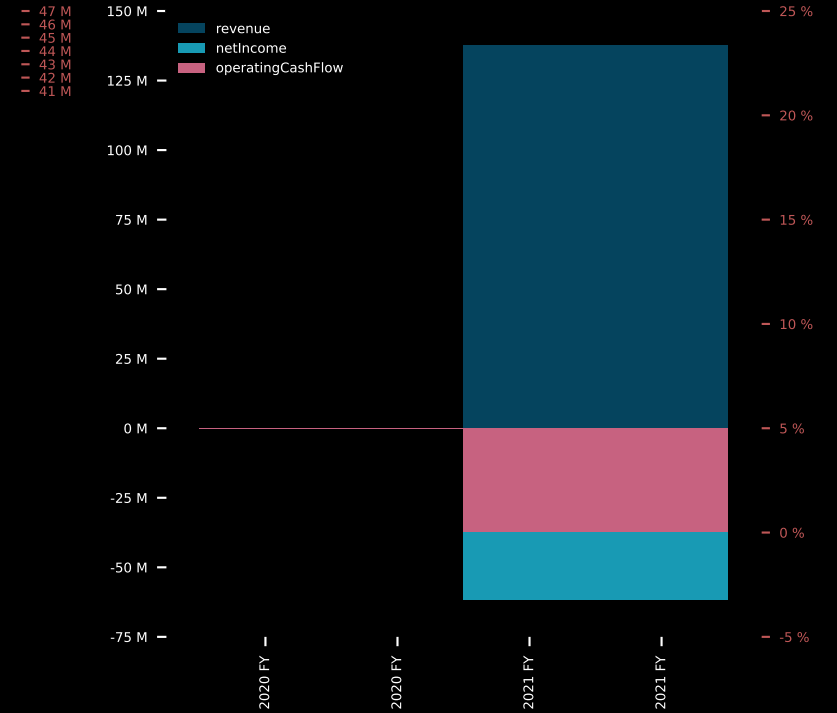
Sales, NI & Operating CF, quarterly



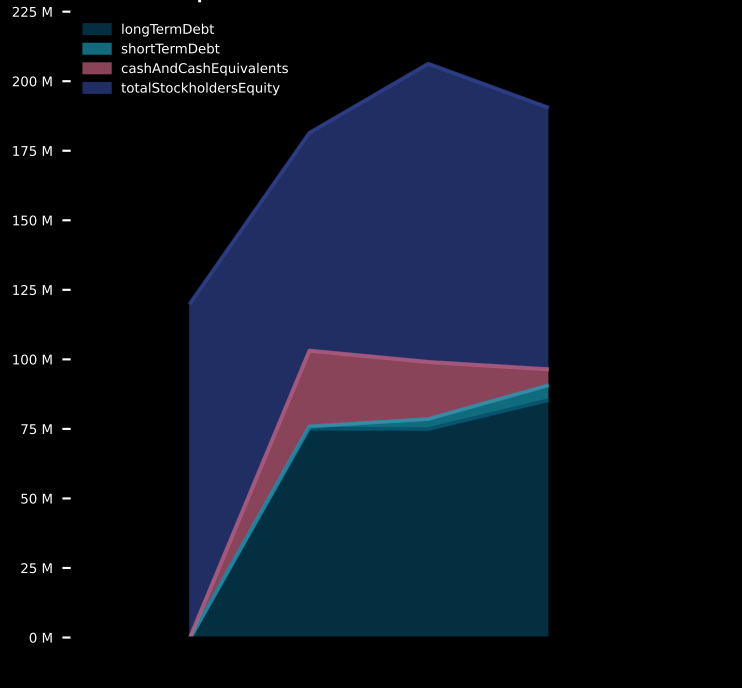
Price vs shares outstanding, quarterly



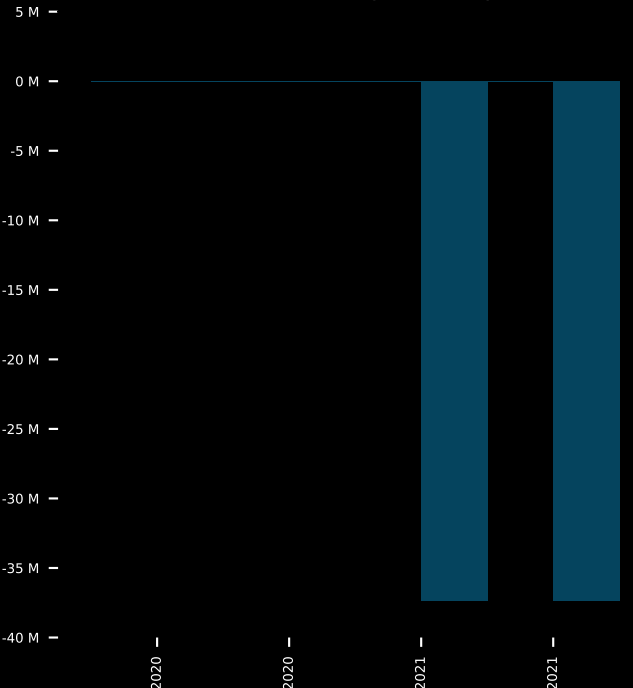
Sales, NI & Operating CF, annually



RDW / Aerospace & Defense / US / 2022-08-23

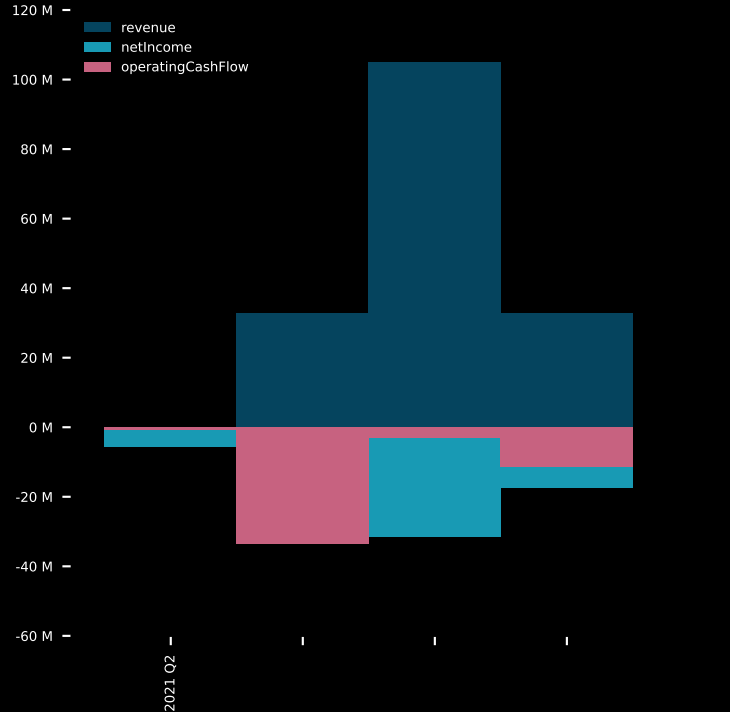


Owners Earnings, annually

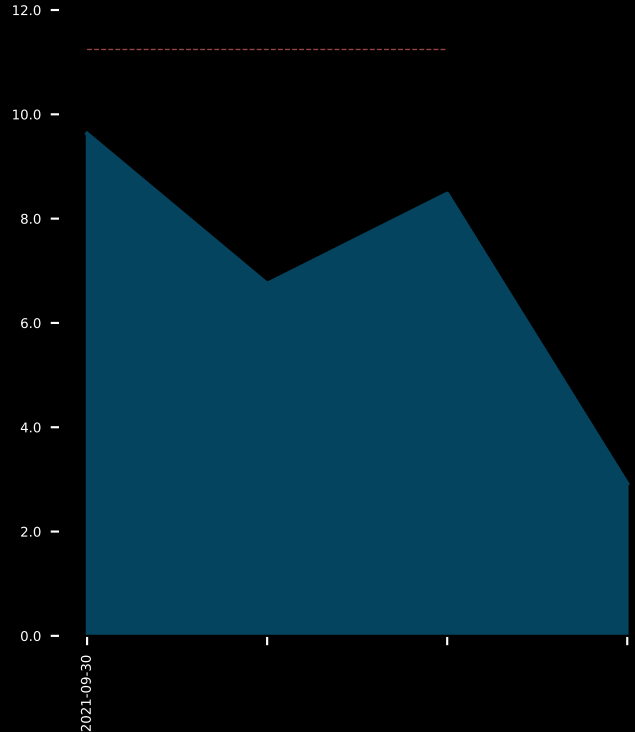


Redwire Corporation, a space infrastructure company, develops, manufactures, and sells mission critical space solutions and components for national security, civil, and commercial space markets in the United States, Luxembourg, Germany, South Korea, Poland, and internationally. The company provides various antennas; and advanced sensors and components, which include solar arrays, composite booms, radio frequency antennas, payload adapters, space-qualifies camera systems, and star trackers and sun sensors. It also sells a proprietary enterprise software suite that enables digital engineering and generation of interactive modeling and simulations of individual components, entire spacecraft, and full constellations in a cloud-based Software as a Service business model. In addition, the company offers on-orbit servicing, assembly, and manufacturing solutions; and low-earth orbit commercialization, digitally engineered spacecraft, and space domain awareness and resiliency technology solutions. Redwire Corporation is headquartered in Jacksonville, Florida.

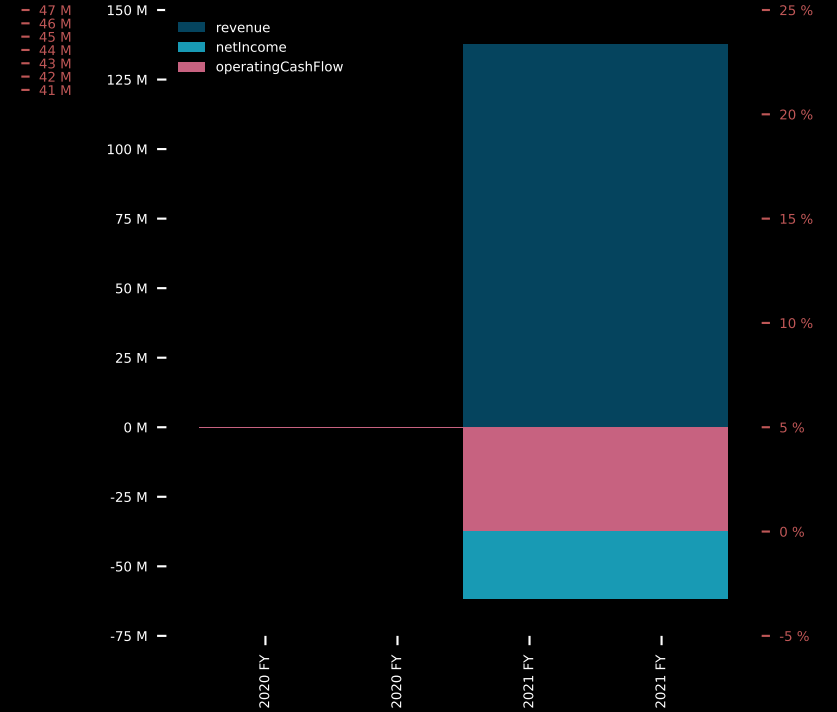
Sales, NI & Operating CF, quarterly



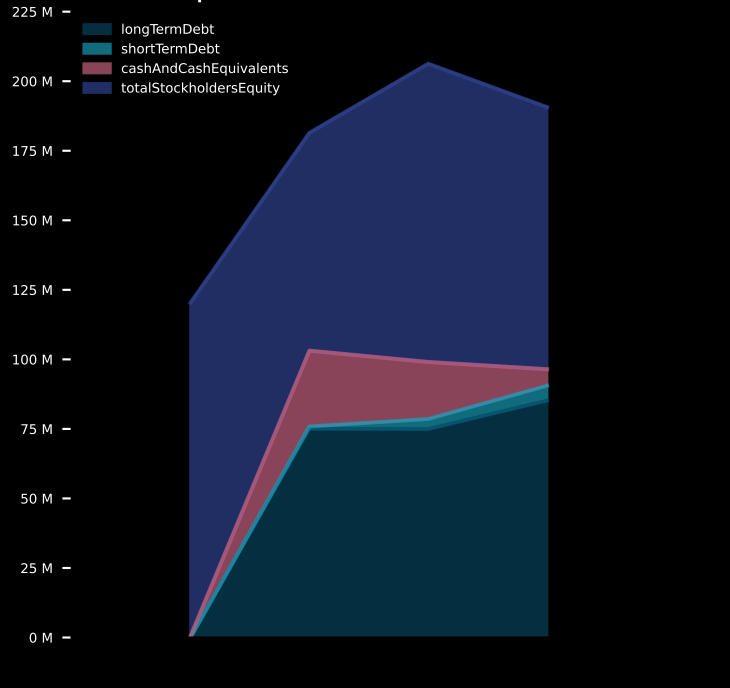
Price vs shares outstanding, quarterly



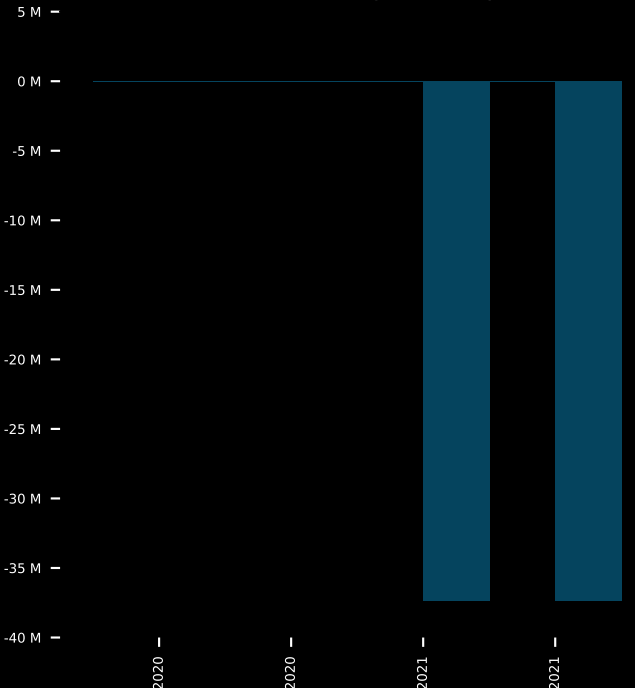
Sales, NI & Operating CF, annually



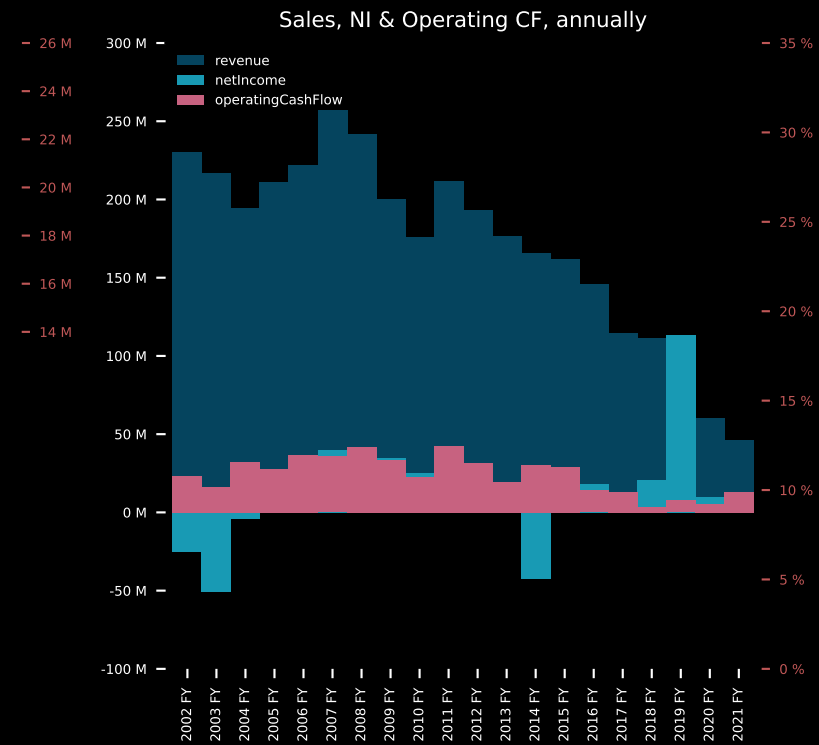
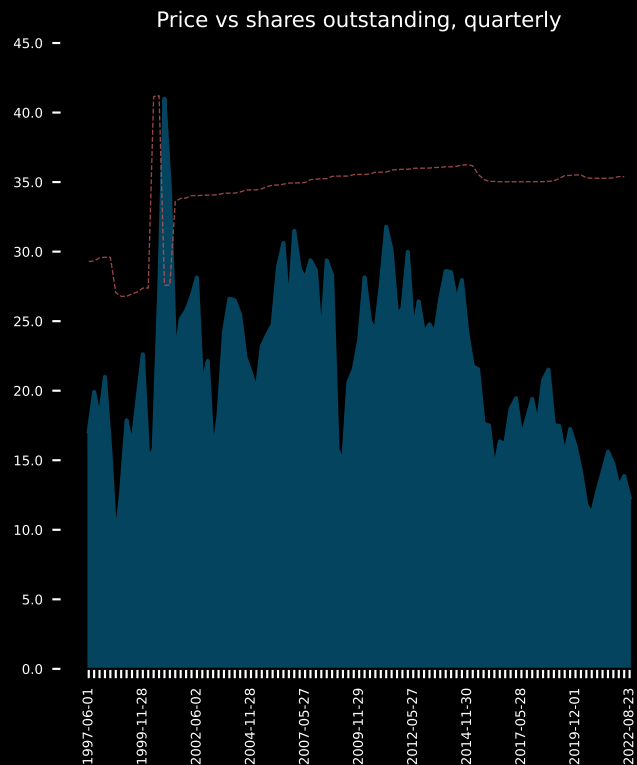
RDW / Aerospace & Defense / US / 2022-08-23



Owners Earnings, annually

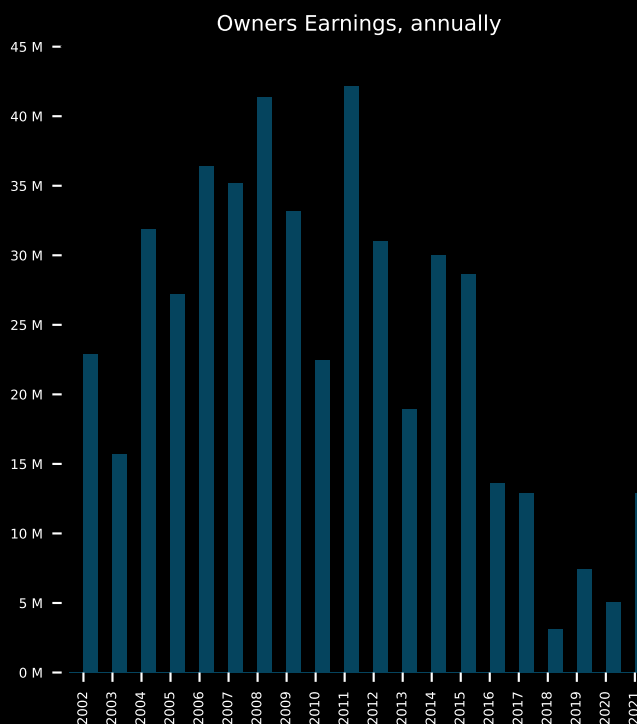
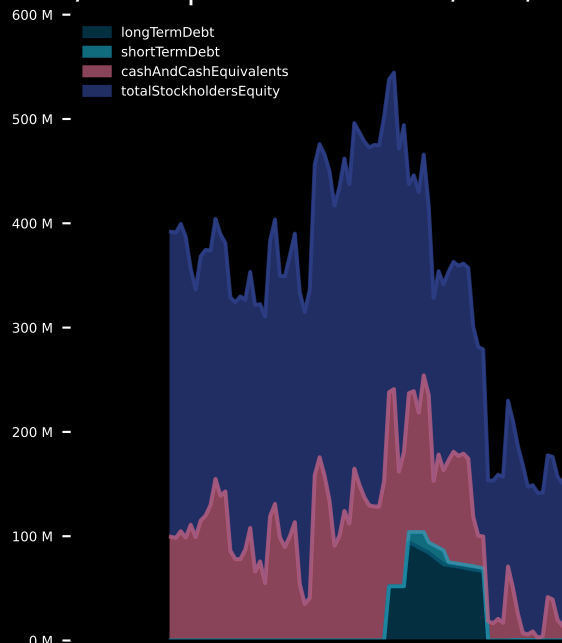


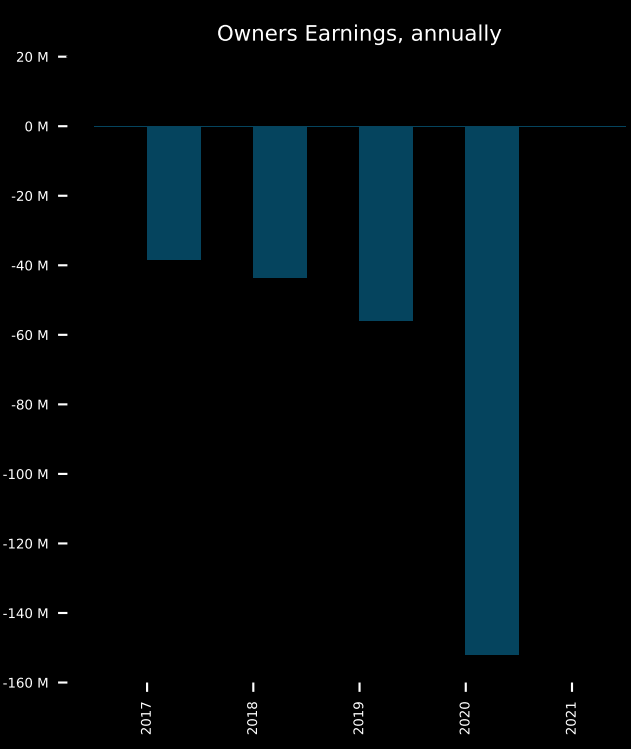
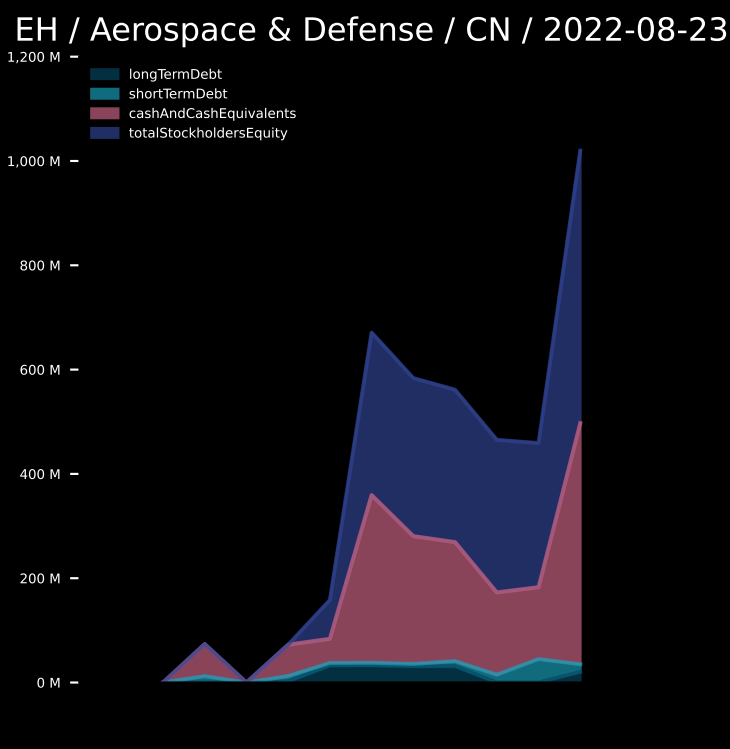
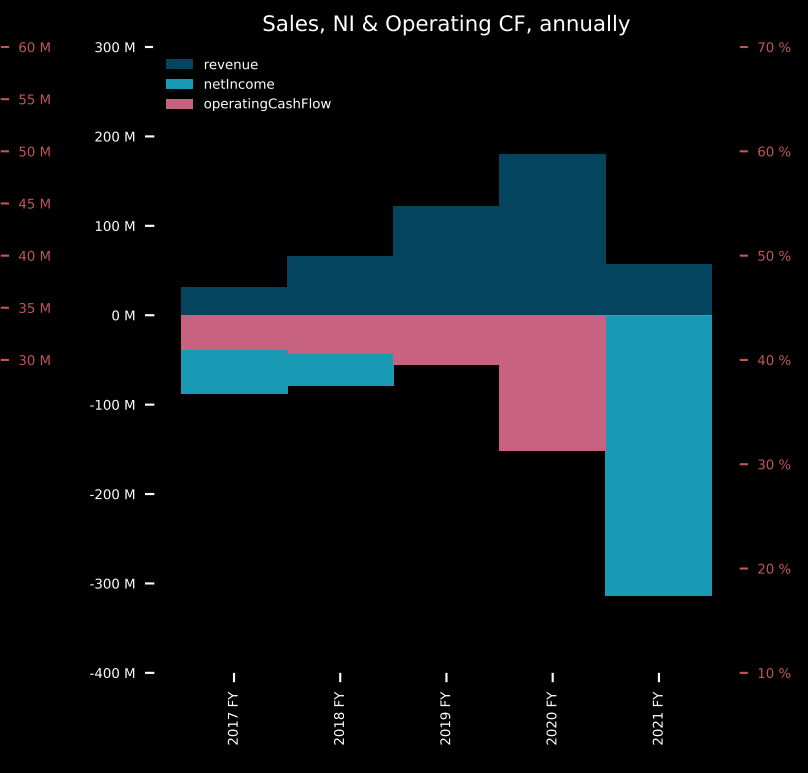
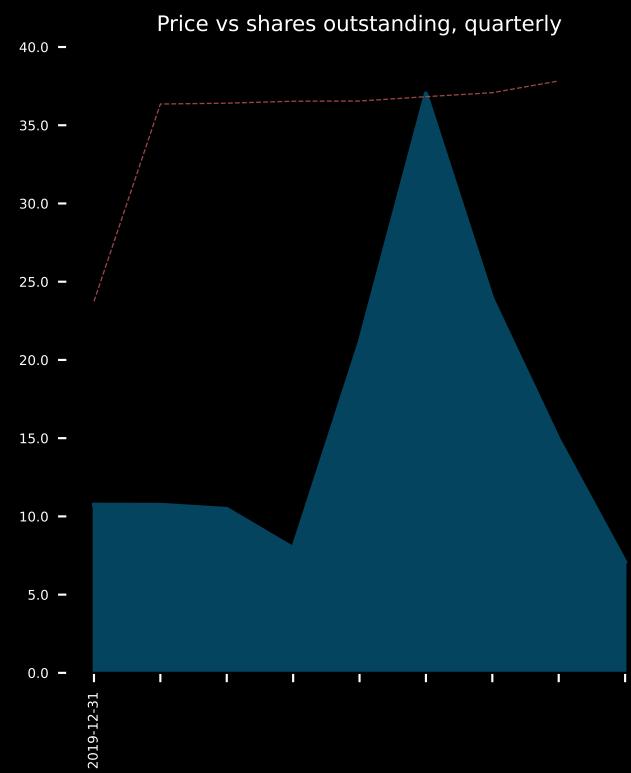
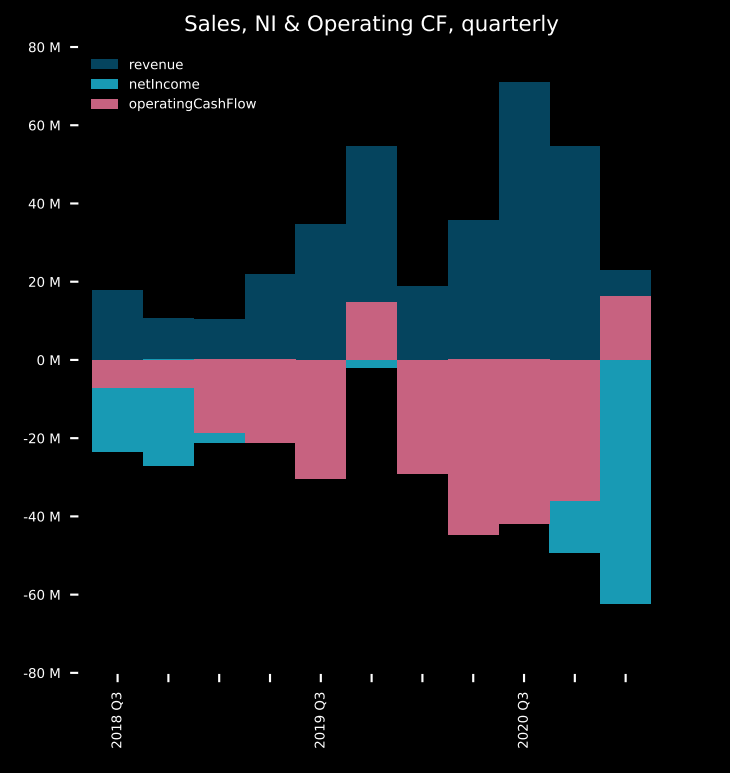
Redwire Corporation, a space infrastructure company, develops, manufactures, and sells mission critical space solutions and components for national security, civil, and commercial space markets in the United States, Luxembourg, Germany, South Korea, Poland, and internationally. The company provides various antennas; and advanced sensors and components, which include solar arrays, composite booms, radio frequency antennas, payload adapters, space-qualifies camera systems, and star trackers and sun sensors. It also sells a proprietary enterprise software suite that enables digital engineering and generation of interactive modeling and simulations of individual components, entire spacecraft, and full constellations in a cloud-based Software as a Service business model. In addition, the company offers on-orbit servicing, assembly, and manufacturing solutions; and low-earth orbit commercialization, digitally engineered spacecraft, and space domain awareness and resiliency technology solutions. Redwire Corporation is headquartered in Jacksonville, Florida.



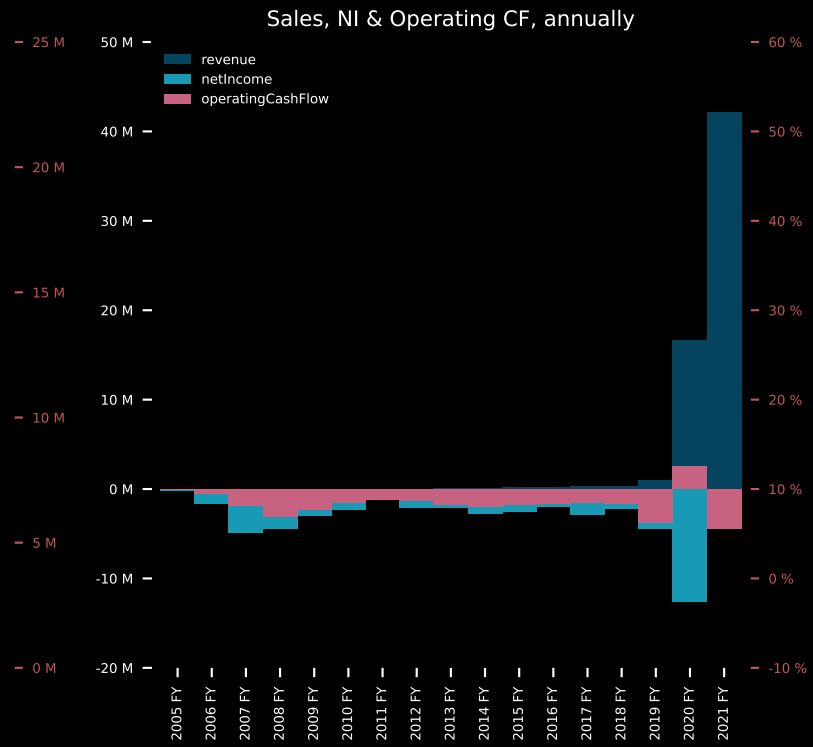
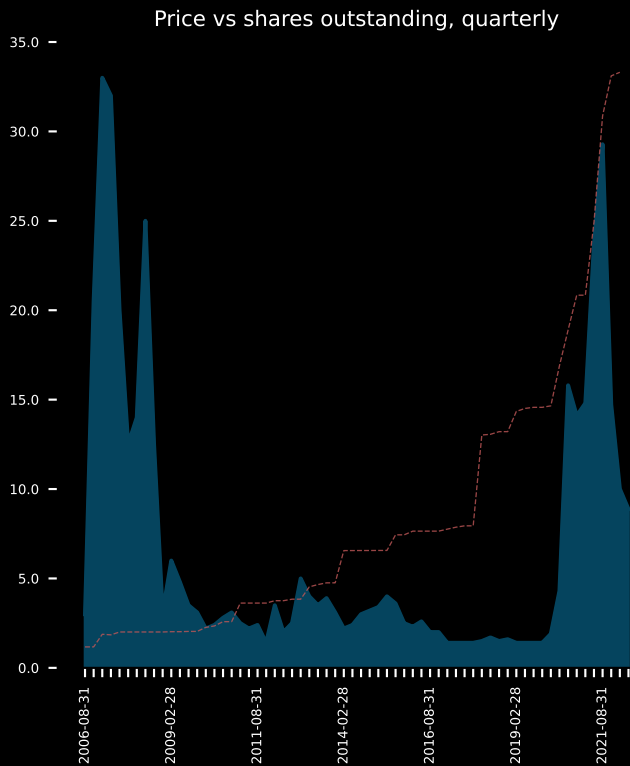
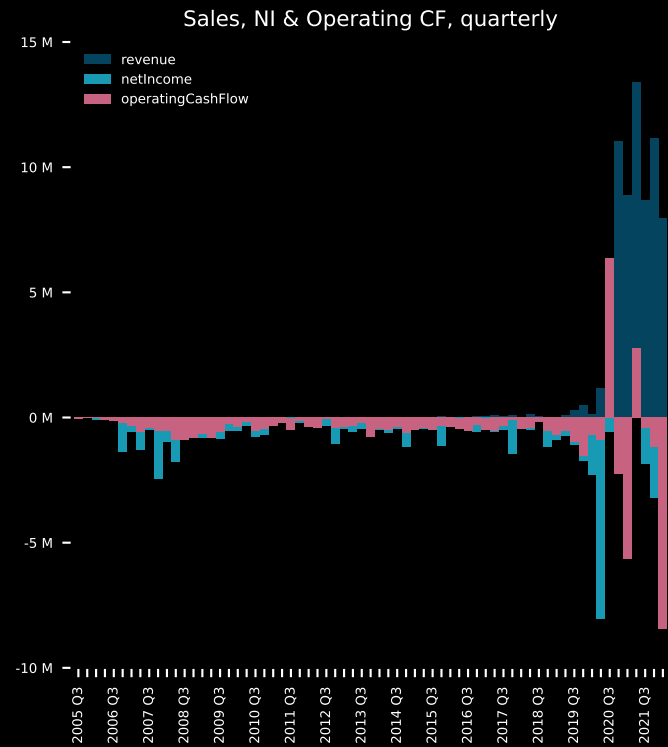
Park Aerospace Corp. develops and manufactures solution and hot-melt advanced composite materials used to produce composite structures for the aerospace market. It offers advanced composite materials, including film adhesives and lightning strike materials that are used to produce primary and secondary structures for jet engines, large and regional transport aircrafts, military aircrafts, unmanned aerial vehicles, business jets, general aviation aircrafts, and rotary wing aircrafts. The company also provides specialty ablative materials for rocket motors and nozzles; and specially designed materials for radome applications. In addition, it designs and fabricates composite parts, structures and assemblies, and low volume tooling for the aerospace industry. The company was formerly known as Park Electrochemical Corp. and changed its name to Park Aerospace Corp. in July 2019. Park Aerospace Corp. was founded in 1954 and is based in Westbury, New York.

PKE / Aerospace & Defense / US / 2022-08-23

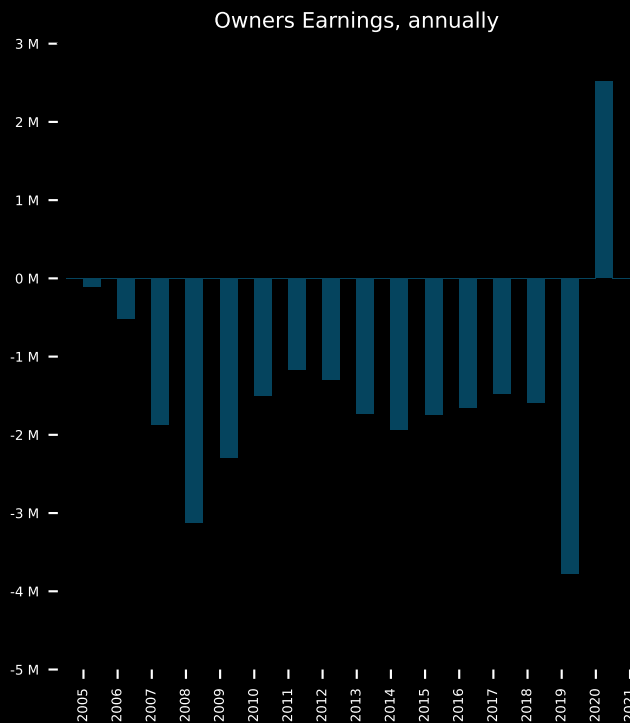
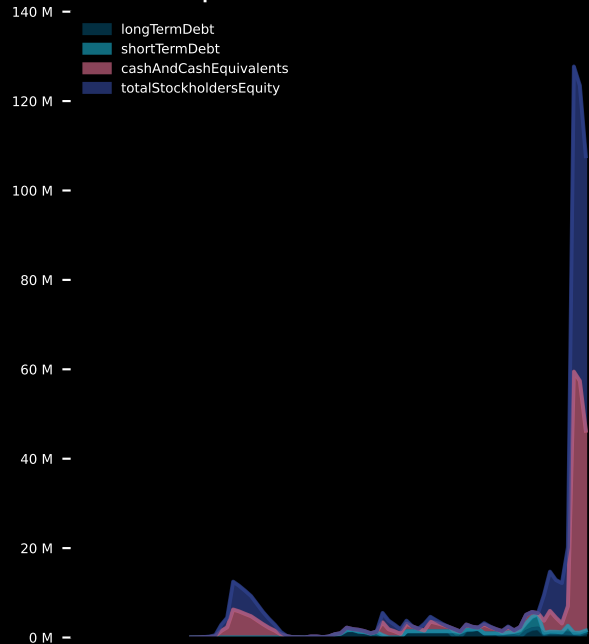




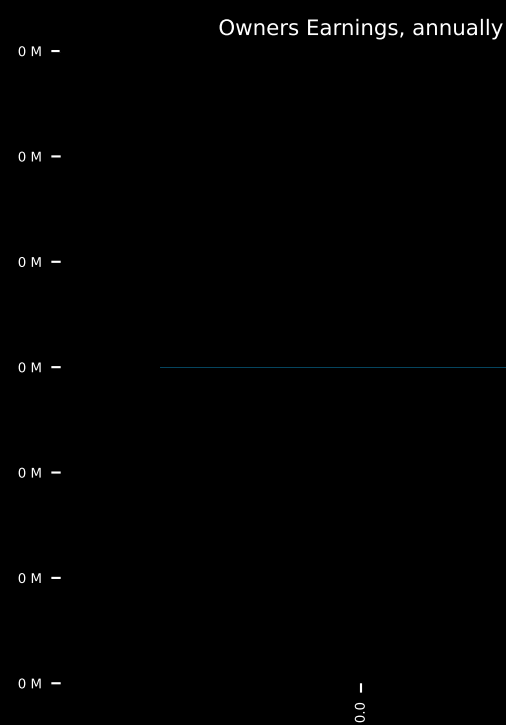
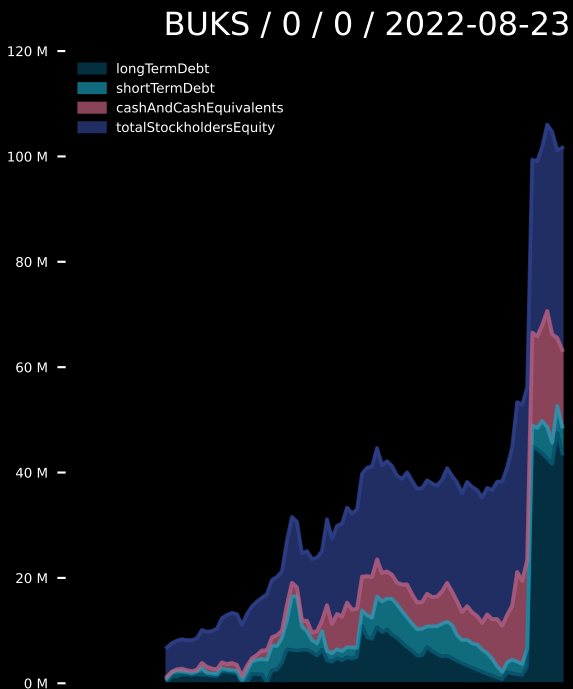
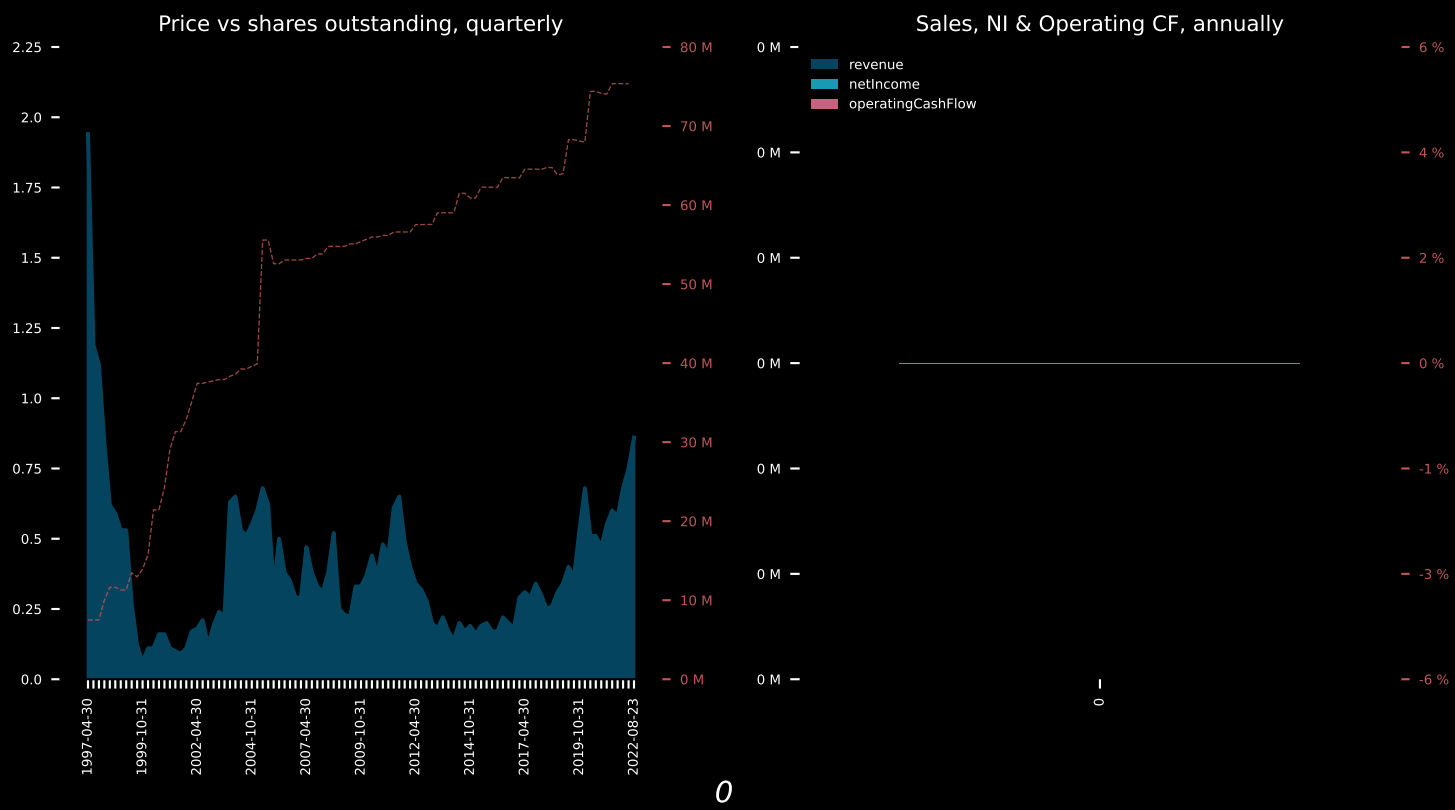
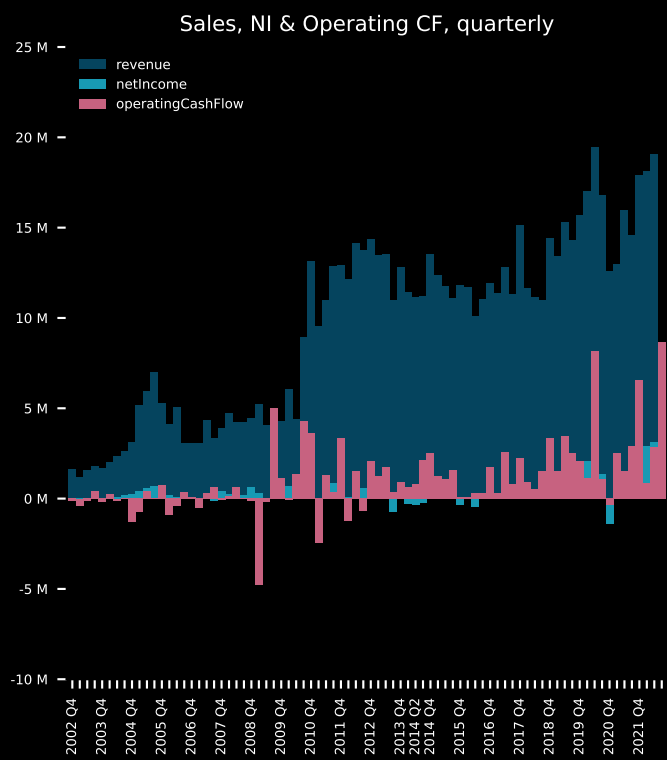
EHang Holdings Limited operates as an autonomous aerial vehicle (AAV) technology platform company in the People's Republic of China, North America, East Asia, Europe, West Asia, and internationally. It designs, develops, manufactures, sells, and operates AAVs, as well as their supporting systems and infrastructure for a range of industries and applications, including passenger transportation, logistics, smart city management, and aerial media solutions. EHang Holdings Limited has a strategic partnership with Shenzhen Expressway Operation Development Company Limited. The company was incorporated in 2014 and is headquartered in Guangzhou, the People's Republic of China.

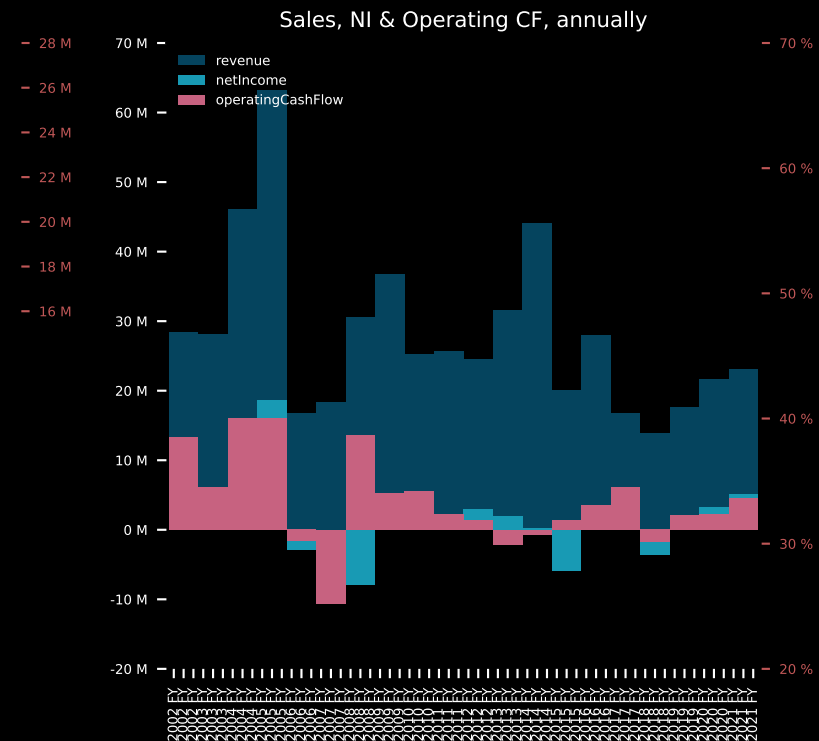
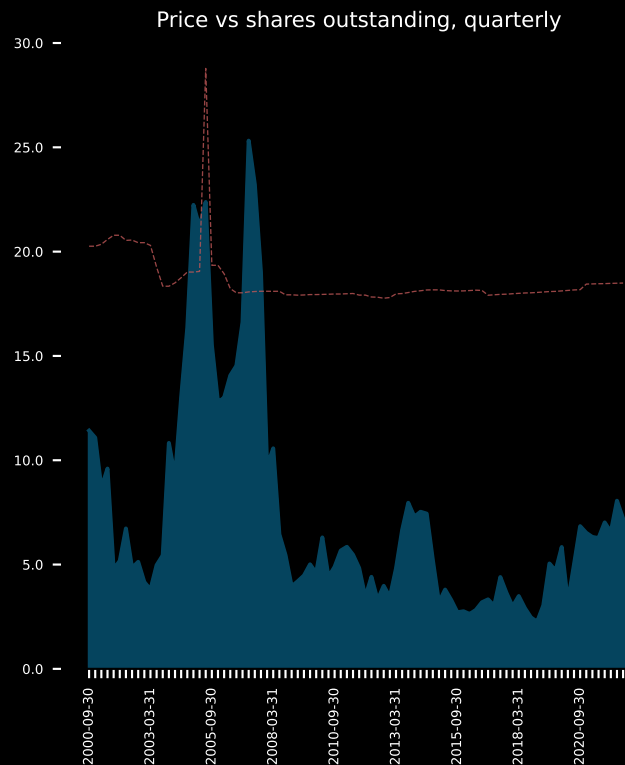
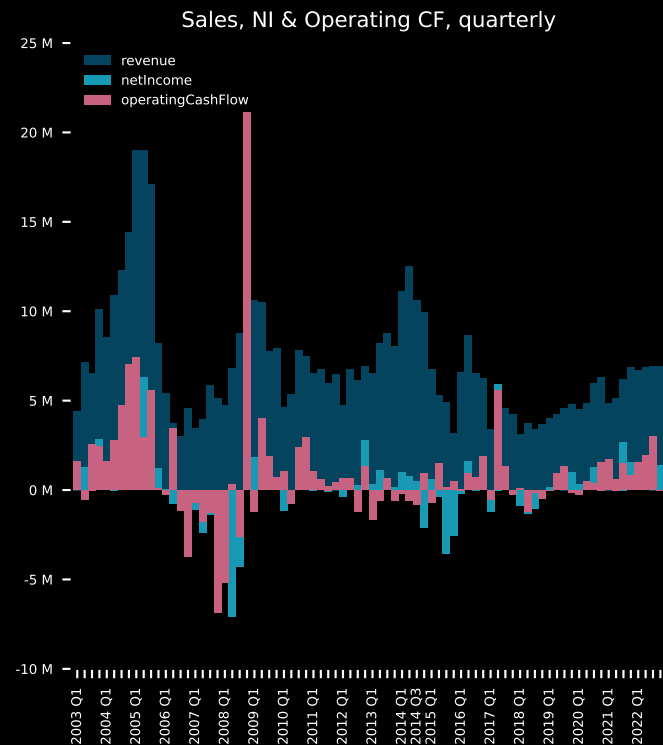


BYRN / Aerospace & Defense / US / 2022-08-23

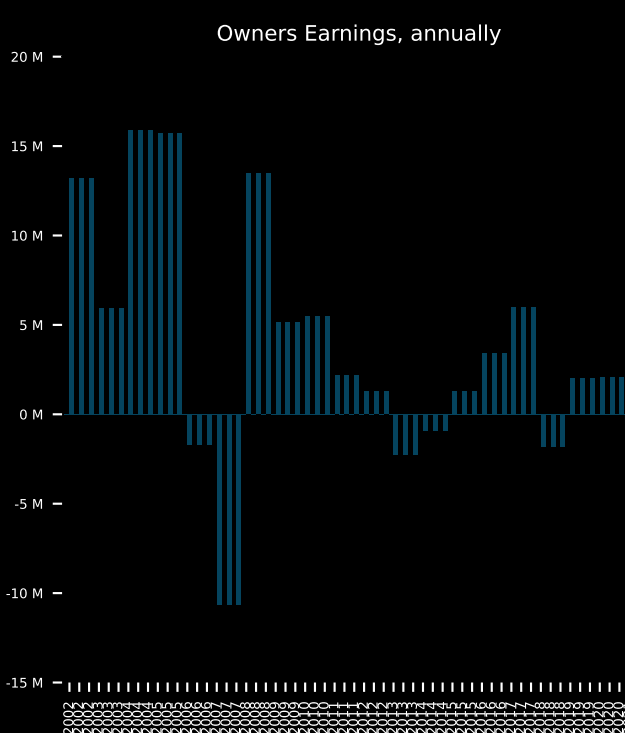
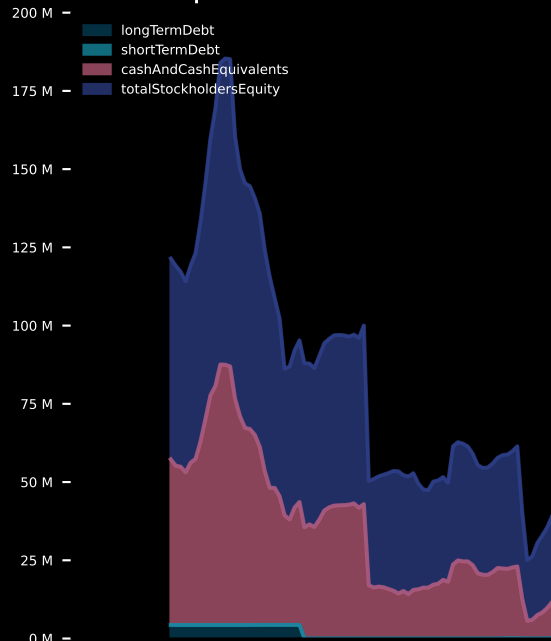


Byrna Technologies Inc., a less-lethal defense technology company, develops and manufactures less-lethal munitions. It offers a Byrna line of handheld personal security devices, including the Byrna SD and Byrna SD .68 caliber handheld personal security devices that are designed to be used by civilians and private security professionals, as well as Byrna HD magazines, shoulder-fired launchers, and projectiles. The company also offers accessories and related safety products, including the Byrna Banshee, Byrna Shield, compressed carbon dioxide canisters, sighting systems, holsters, and Byrna-branded apparels. It operates in the United States and South Africa. The company was formerly known as Security Devices International, Inc. and changed its name to Byrna Technologies Inc. in March 2020. Byrna Technologies Inc. was incorporated in 2005 and is headquartered in Andover, Massachusetts.

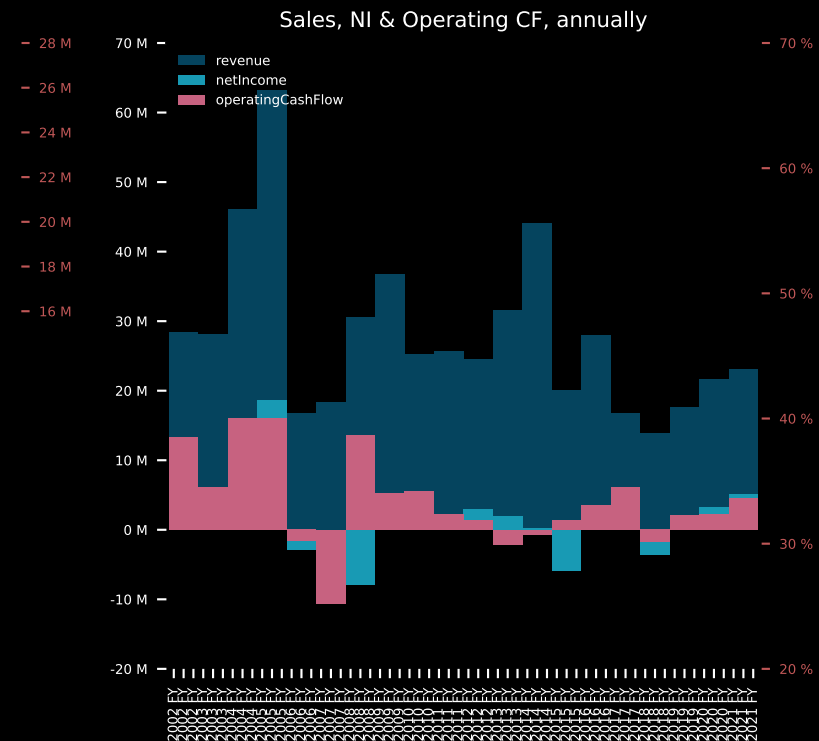
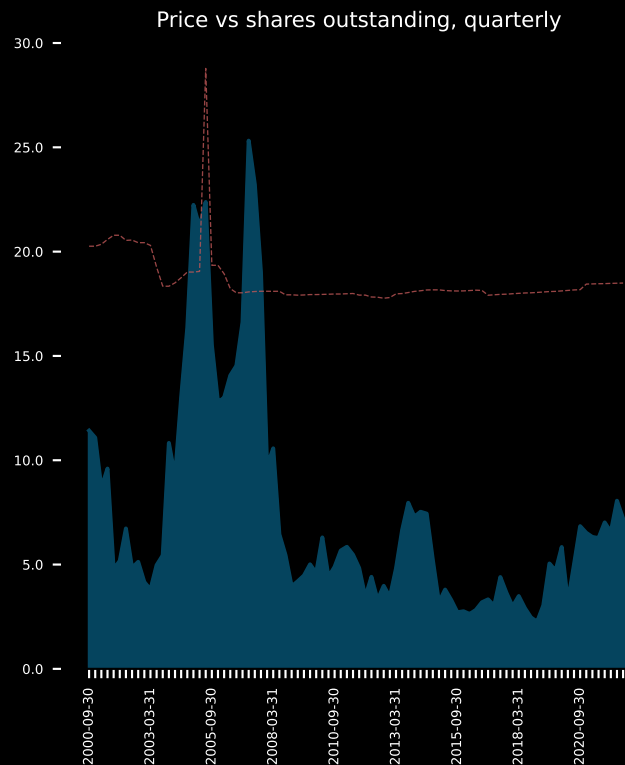
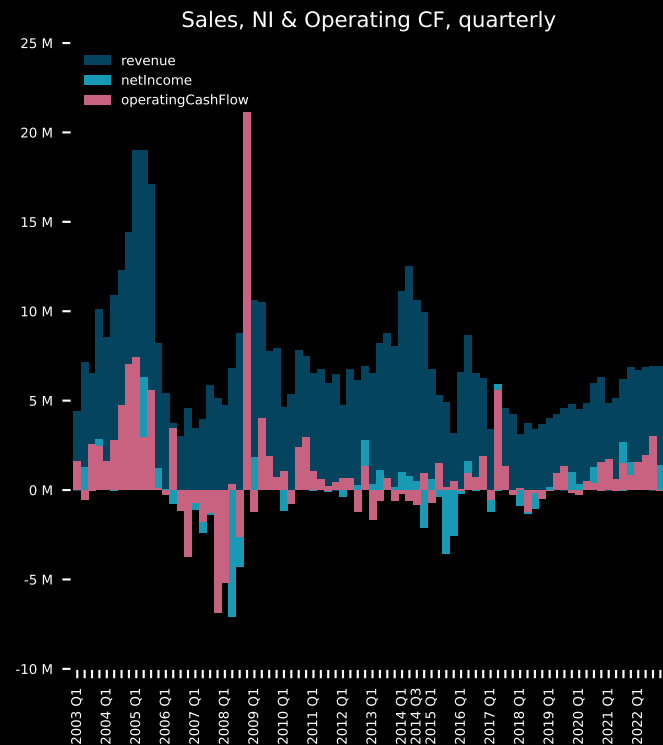




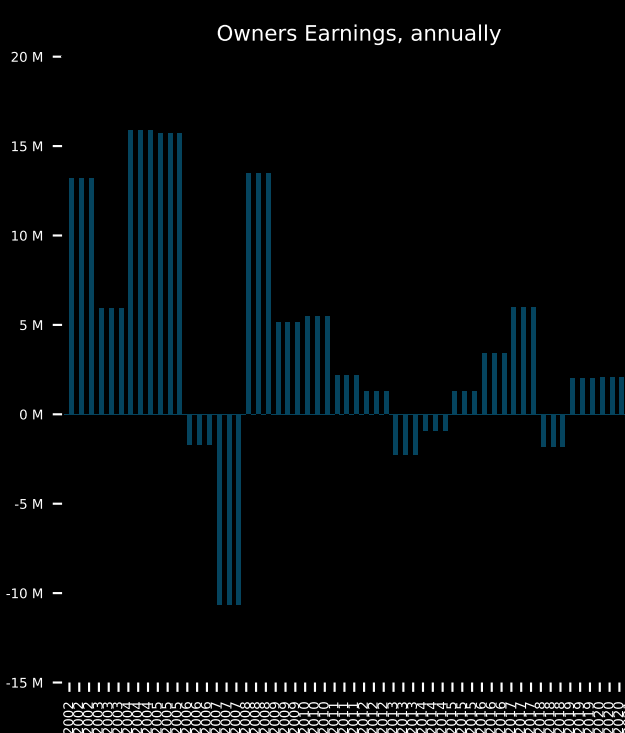
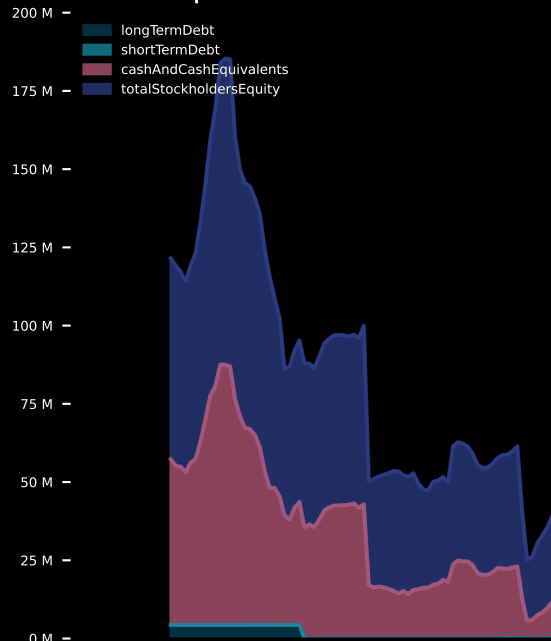
ISSC / Aerospace & Defense / US / 2022-08-23



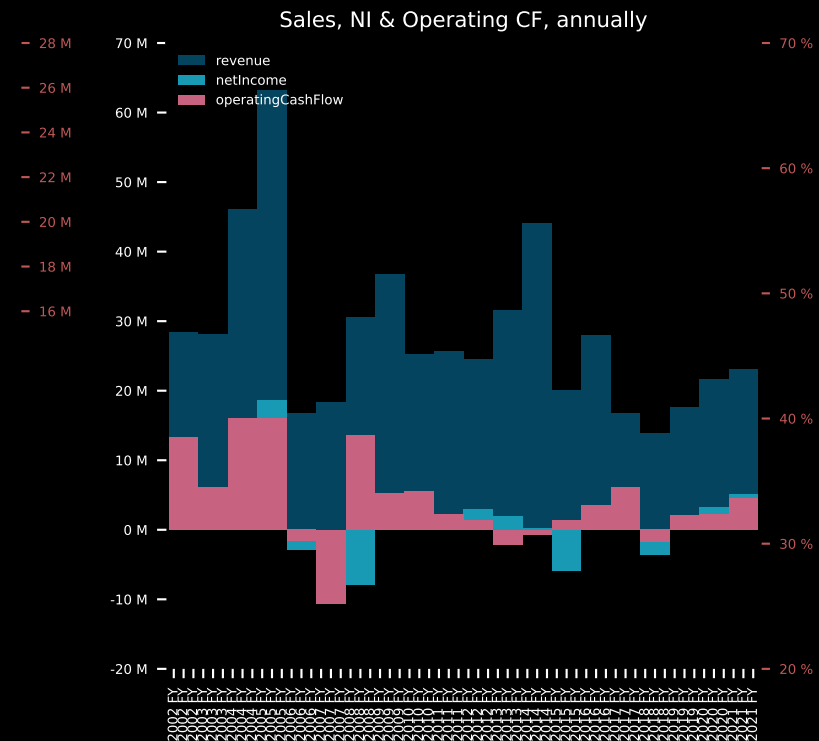
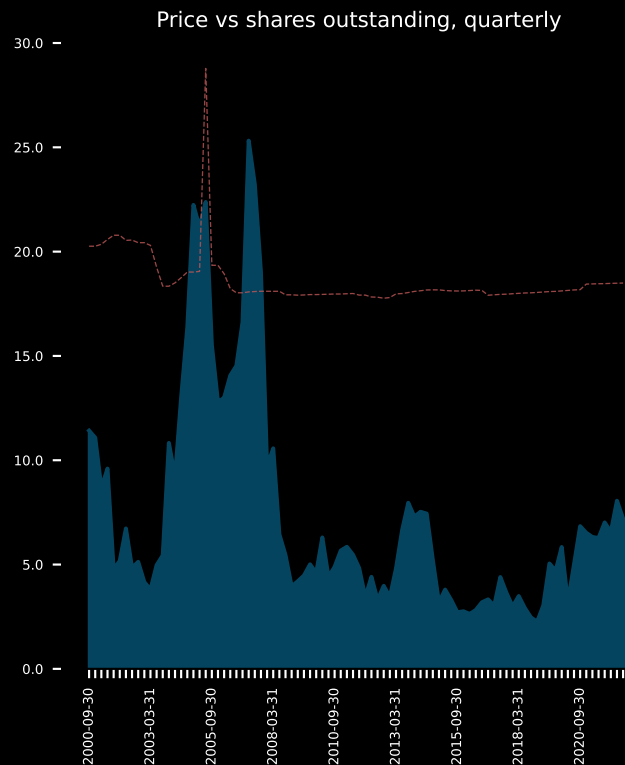
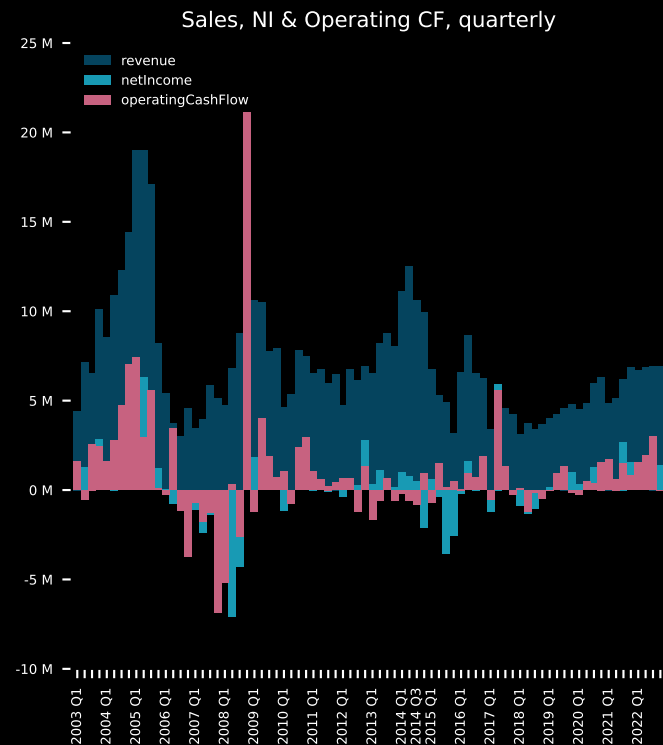
Innovative Solutions and Support, Inc., a systems integrator, designs, develops, manufactures, sells, and services flight guidance, autothrottle, and cockpit display systems in the United States and internationally. It offers flat panel display systems that replicate the display of analog or digital displays on one screen and replace existing displays in legacy aircraft, as well as used for security monitoring on-board aircraft and as tactical workstations on military aircraft; and flight management systems that complement the flat panel display system upgrade for commercial air transport aircraft. The company also provides integrated standby units, which incorporate the measurement and display of attitude, altitude, airspeed, and navigation data into a single standby/backup navigation instrument for military, commercial air transport, and corporate/general aviation applications. In addition, it offers digital air data computers that calculate various air data parameters, such as altitude, airspeed, vertical speed, angle of attack, and other information; integrated air data computers and display units, which calculate and convey air data information; and cockpit display systems that replicate the display of analog or digital displays on one screen and replace existing displays in legacy aircraft, as well as used for security monitoring on-board aircraft and as tactical workstations on military aircraft.



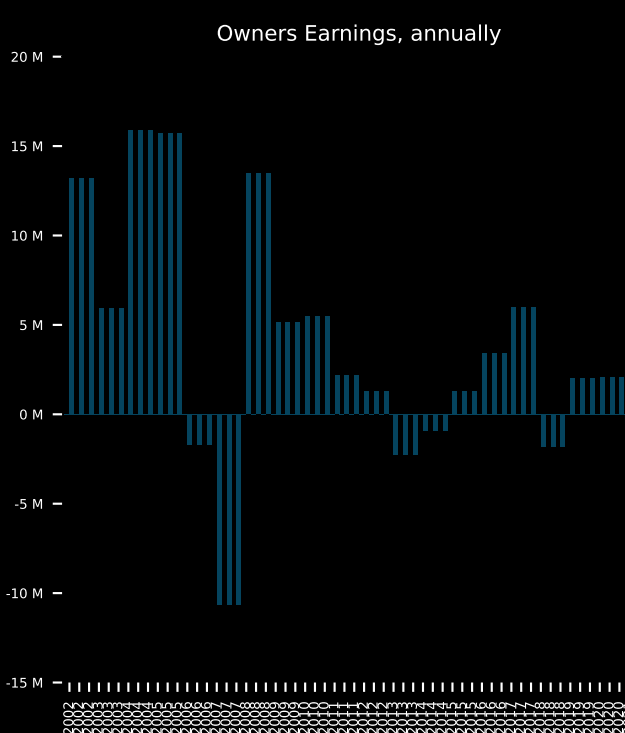
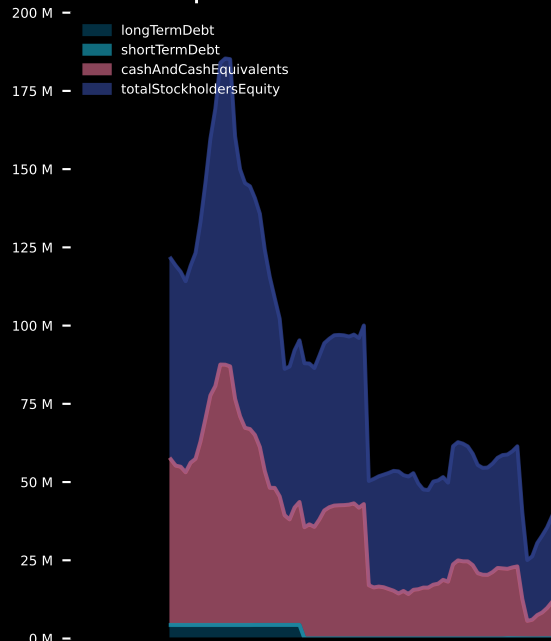
ISSC / Aerospace & Defense / US / 2022-08-23



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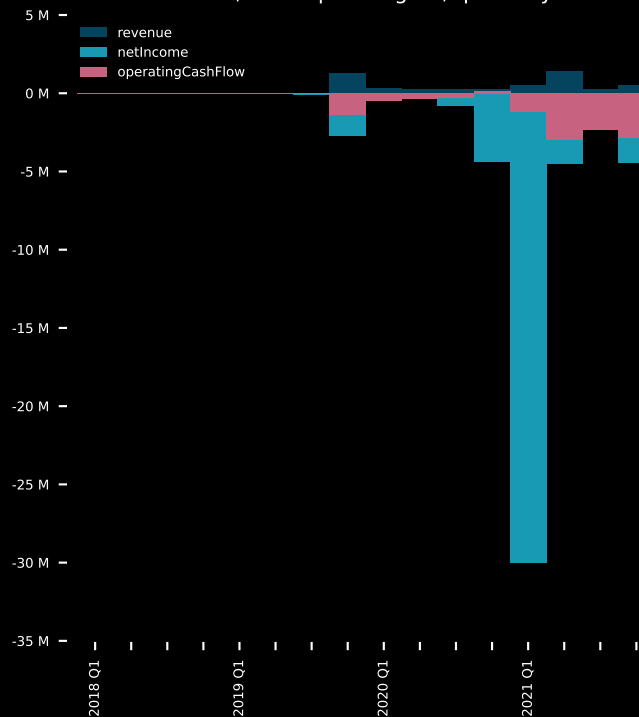


ISSC / Aerospace & Defense / US / 2022-08-23

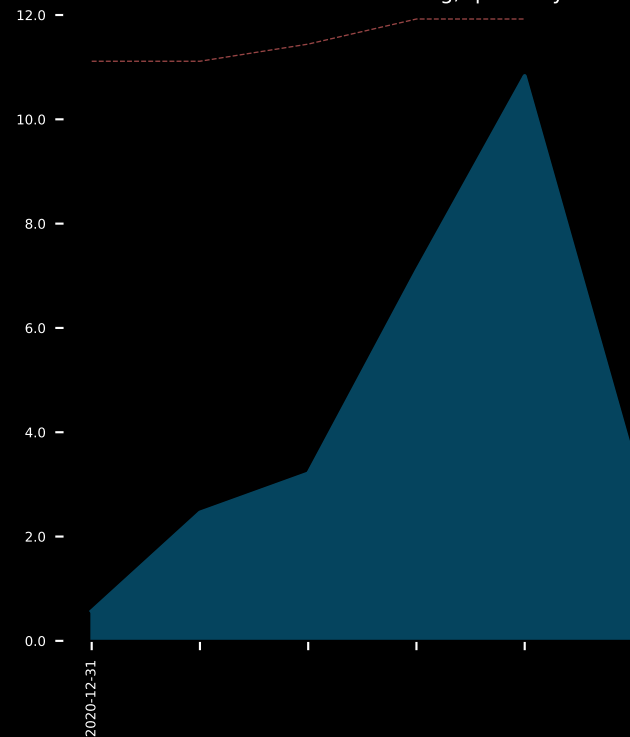


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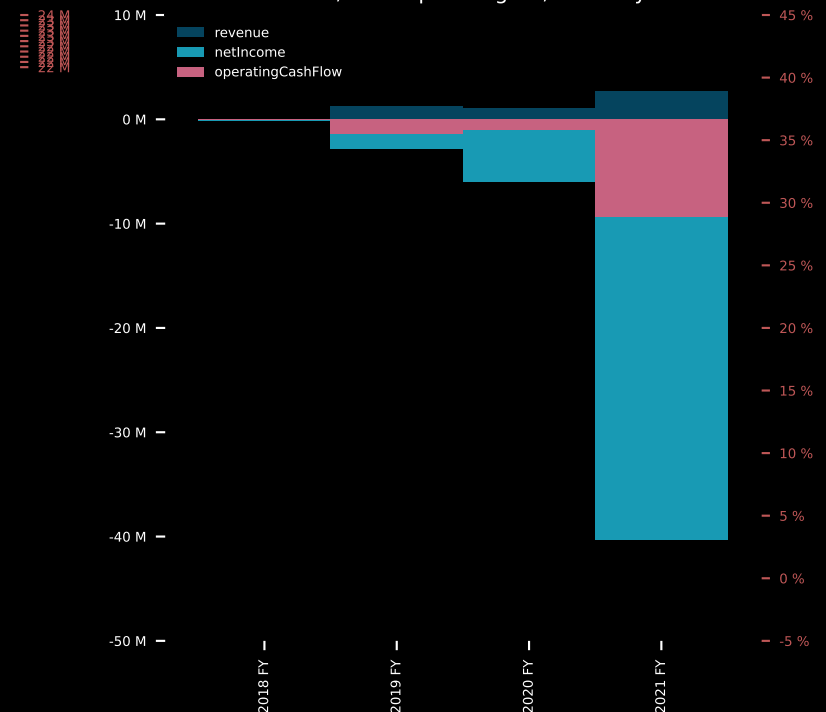
Sales, NI & Operating CF, quarterly



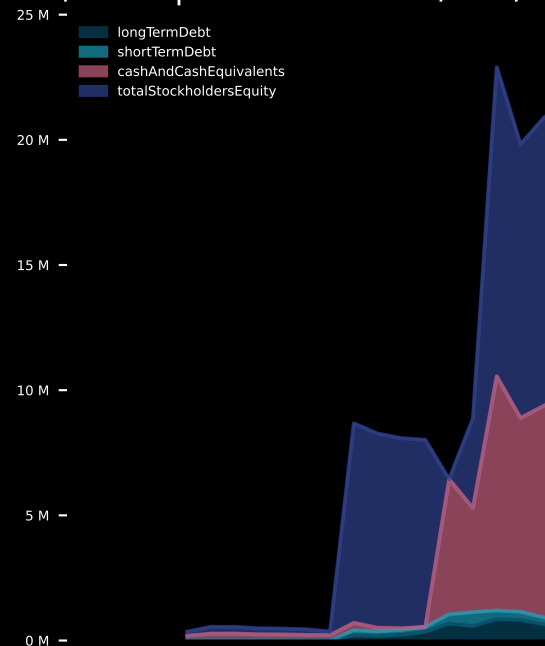
Price vs shares outstanding, quarterly



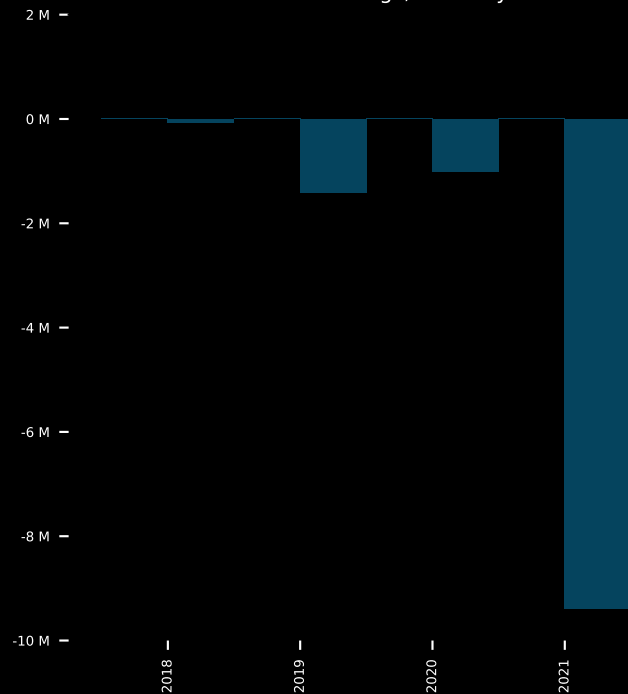
Sales, NI & Operating CF, annually



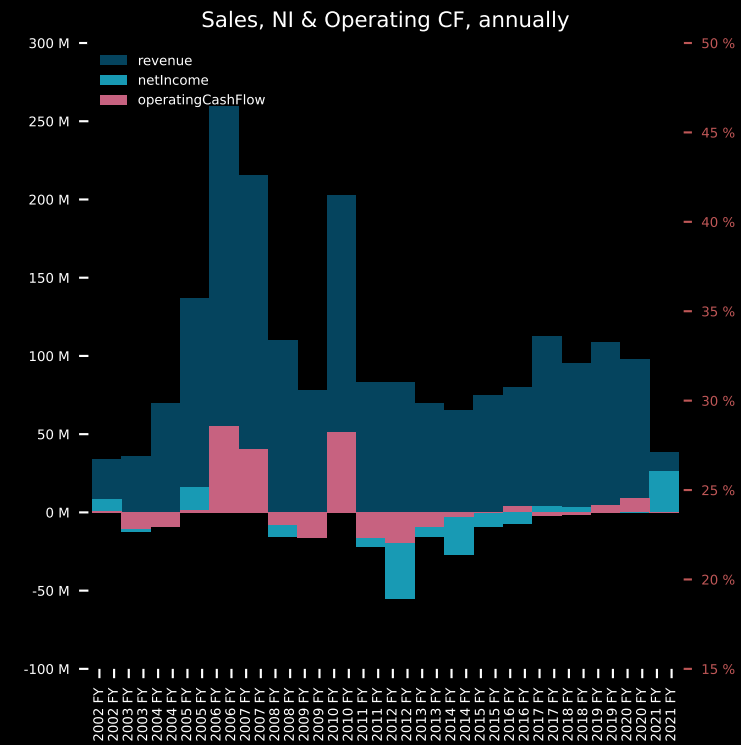
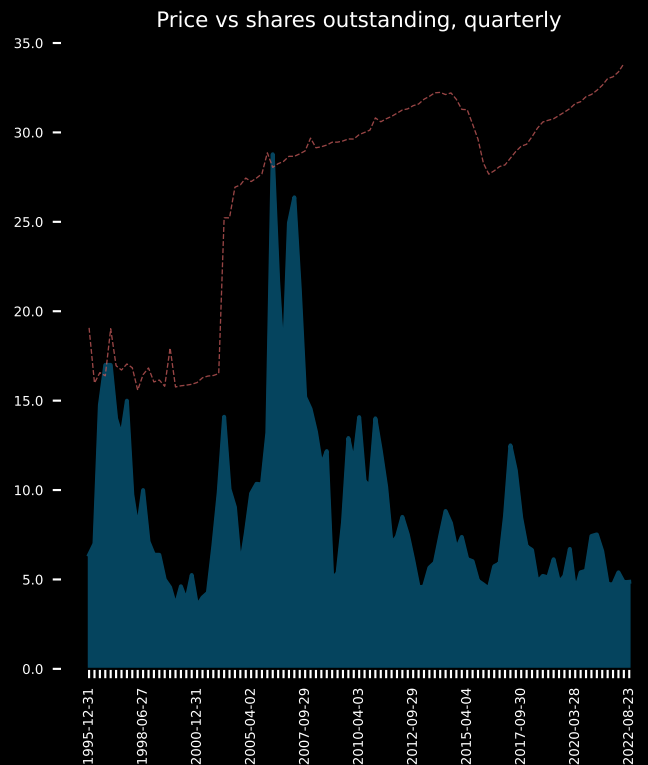
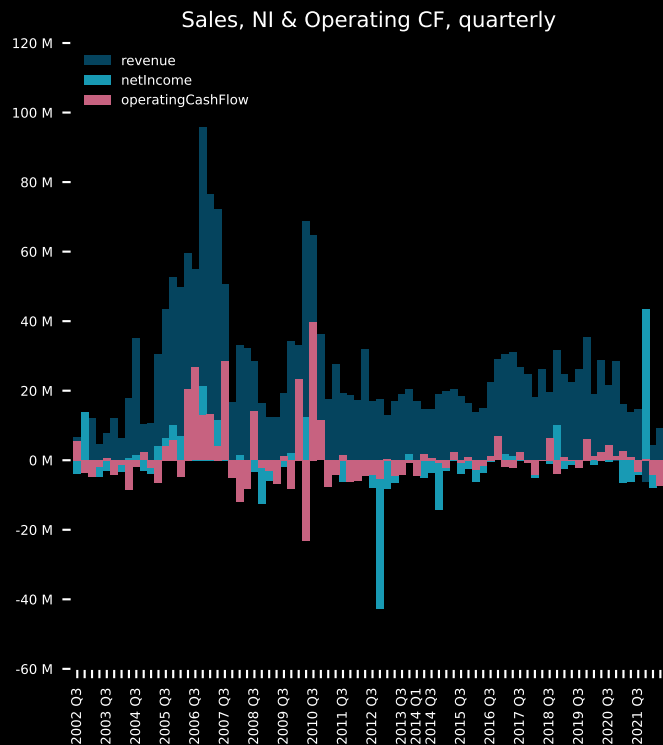
AZ / Aerospace & Defense / CA / 2022-08-23



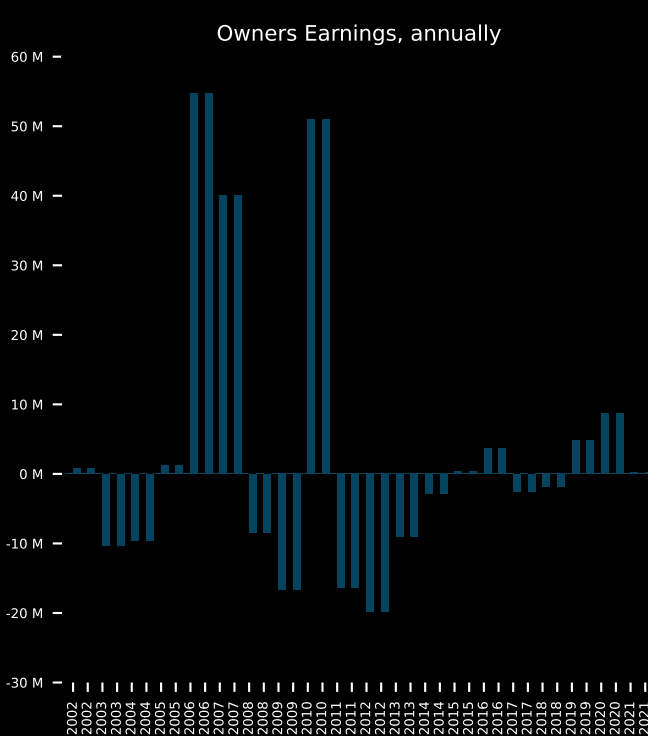
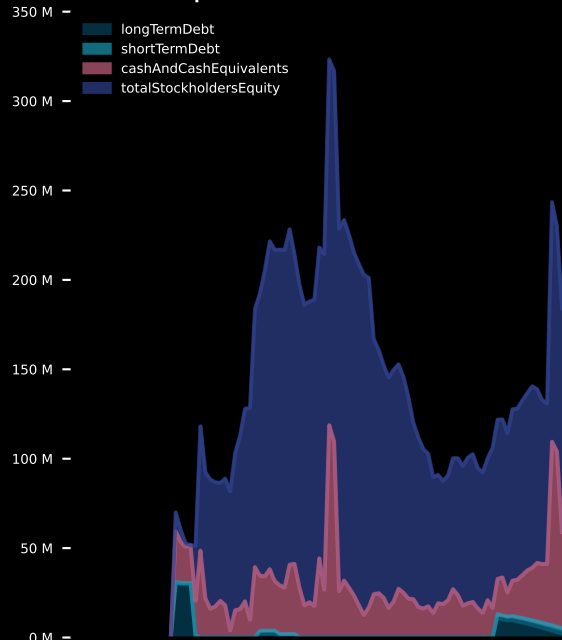
Owners Earnings, annually



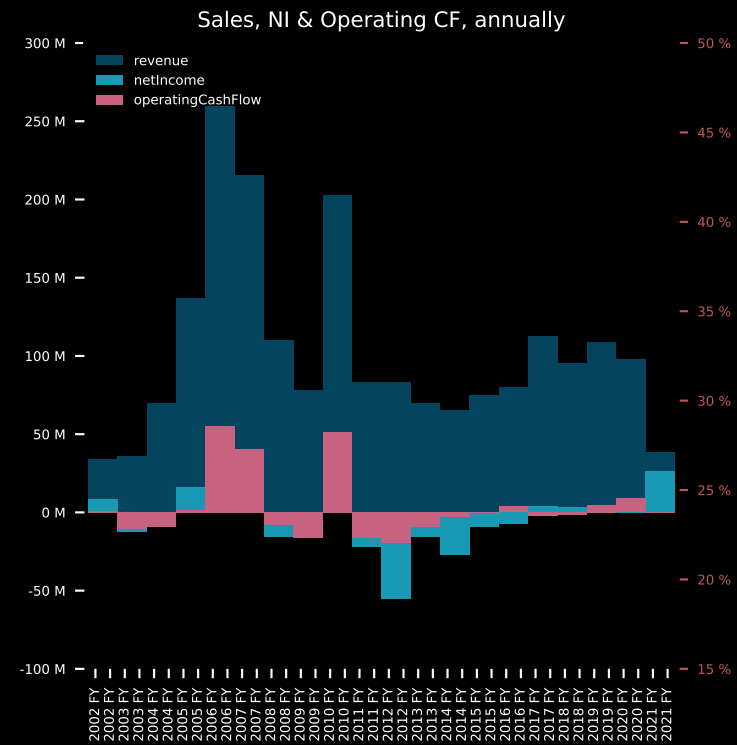
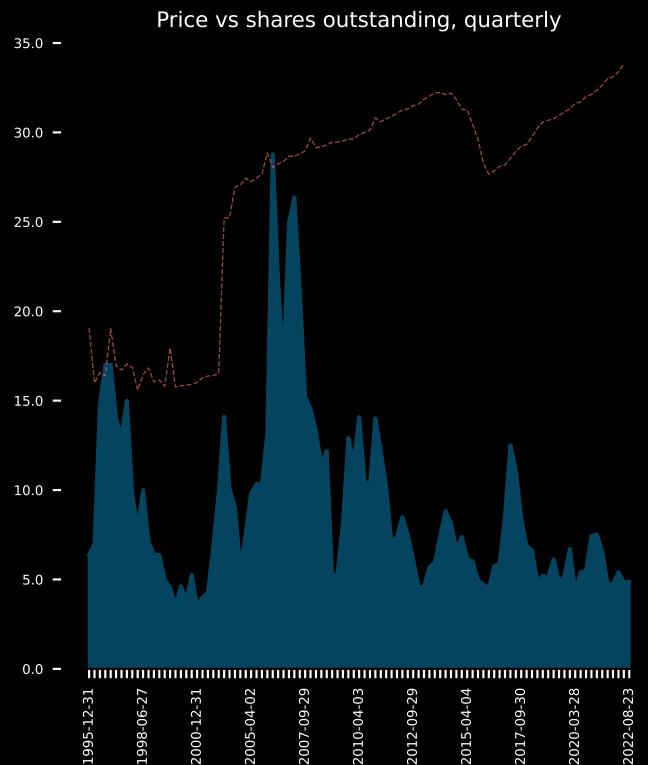
A2Z Smart Technologies Corp. provides services in the field of advanced engineering capabilities to the military/security markets and governmental agencies in Israel. The company produces unmanned remote-controlled vehicles and energy power packs; products for the civilian and retail markets; and fuel tank intelligent containment system, a capsule that can be placed in a fuel tank to prevent gas tank explosions. It also offers retail automation solutions for large grocery stores and supermarkets, as well as offers maintenance and calibration services to external and in-house complex electronic systems and products. A2Z Smart Technologies is headquartered in Vancouver, Canada.



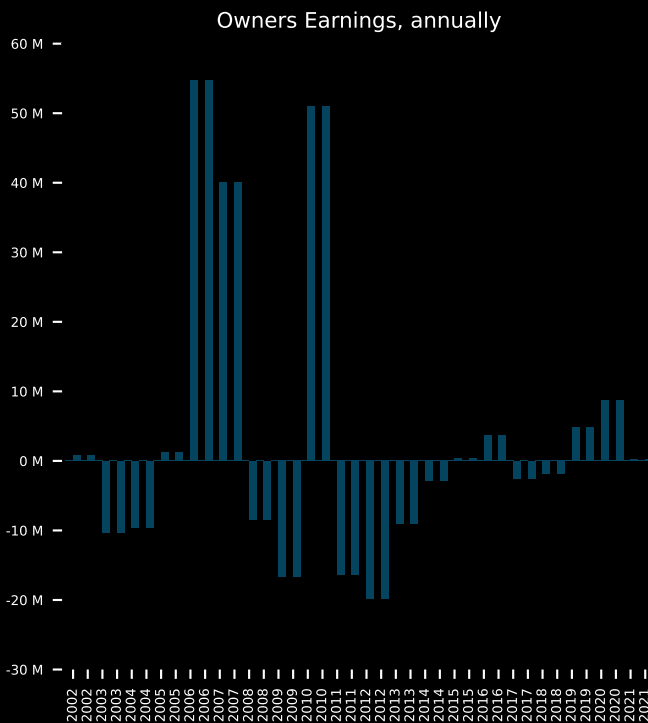
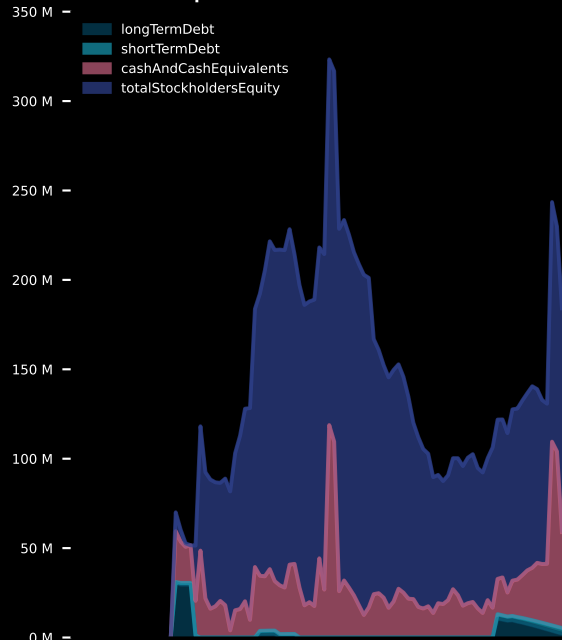
IVAC / Aerospace & Defense / US / 2022-08-23



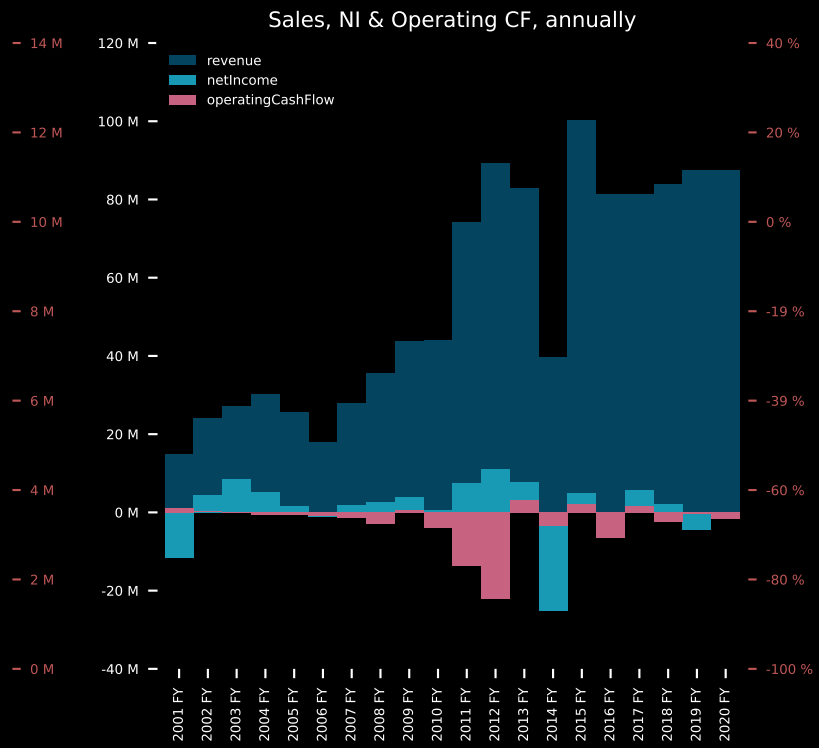
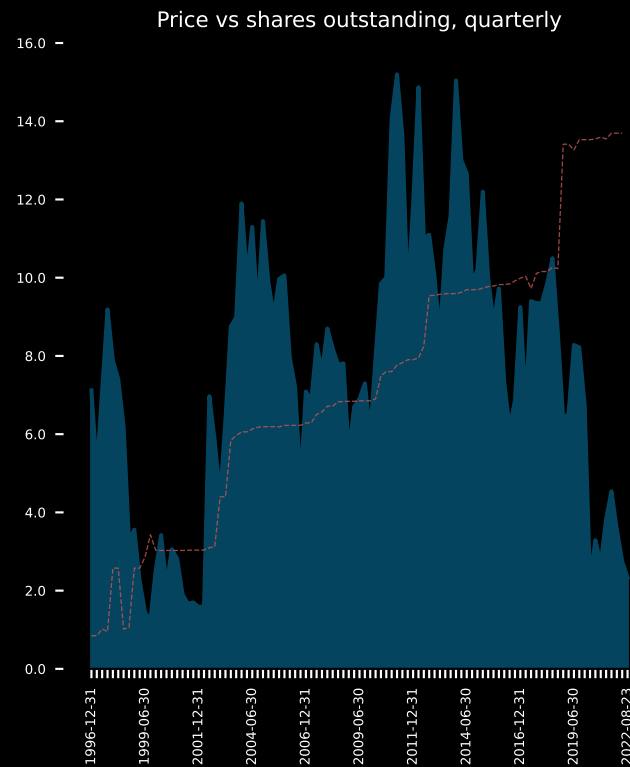
Intevac, Inc. provides vacuum deposition equipment for various thin-film applications, and digital night-vision technologies and products to the defense industry in the United States, Asia, and Europe. It designs, develops, and markets thin-film processing systems for hard disk drive media, display cover panel, solar photovoltaic cell, and advanced semiconductor packaging industries. The company sells its products through direct sales force and distributors. Intevac, Inc. was incorporated in 1990 and is headquartered in Santa Clara, California.



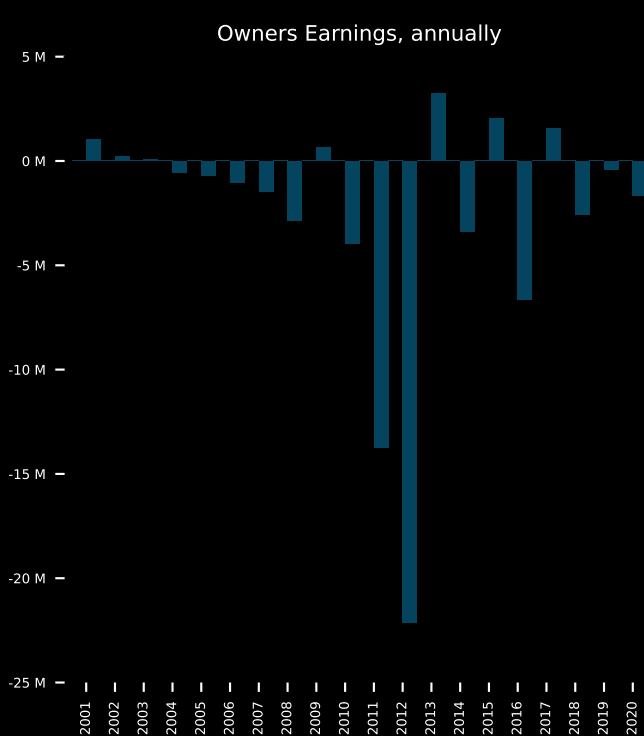
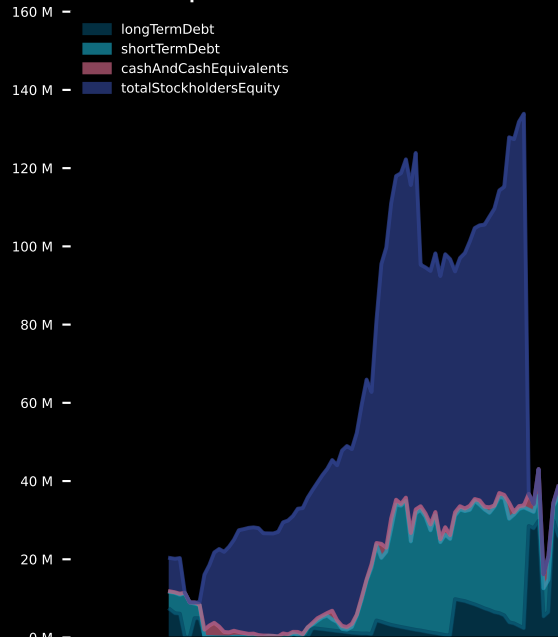
IVAC / Aerospace & Defense / US / 2022-08-23



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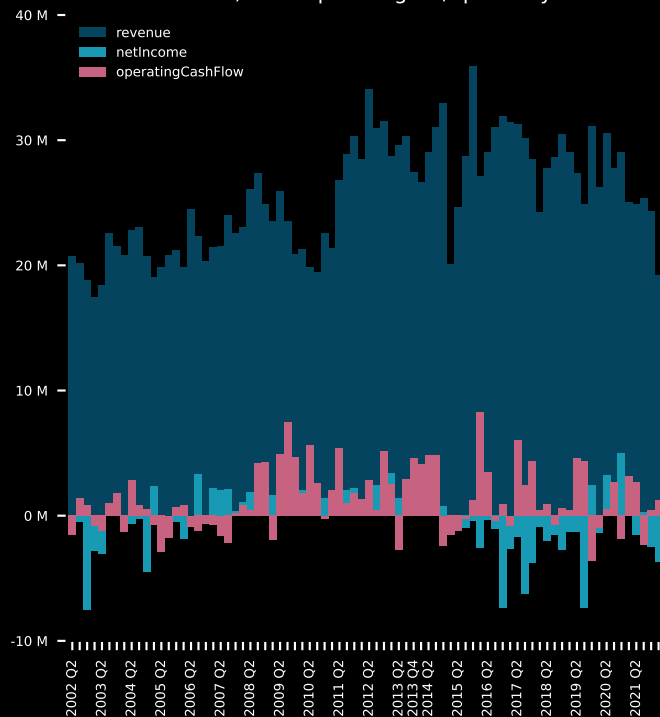


CVU / Aerospace & Defense / US / 2022-08-23

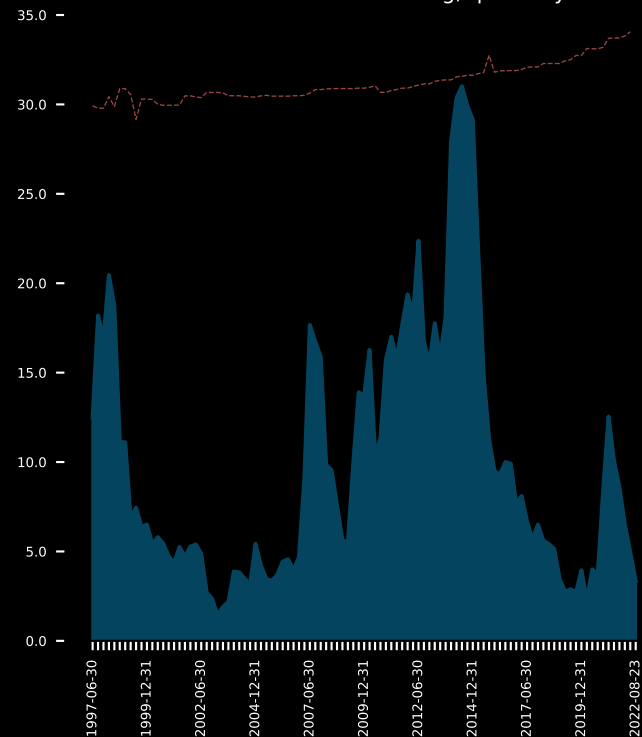


CPI Aerostructures, Inc. engages in the contract production of structural aircraft parts for fixed wing aircraft and helicopters in the commercial and defense markets. The company also offers aero systems, such as reconnaissance pod structures and fuel panel systems; and supplies parts for maintenance, repair, and overhaul (MRO), as well as kitting contracts. In addition, it operates as a subcontractor for defense contractors and commercial contractors, as well as a contractor for the United States Department of Defense. Further, the company offers engineering, program management, supply chain management, kitting, and MRO services. Additionally, it offers machine gunner window assemblies, hover infrared suppression system module assemblies, wing sets and spares kits, lock assemblies, canopy activation drive shaft assemblies, rudder island and drag chute canister assemblies, composite electronics racks, structural wing components, fixed leading edges, and engine inlet assemblies. The company was formerly known as Consortium of Precision Industries, Inc. and changed its name to CPI Aerostructures, Inc. in July 1992. CPI Aerostructures, Inc. was founded in 1988.

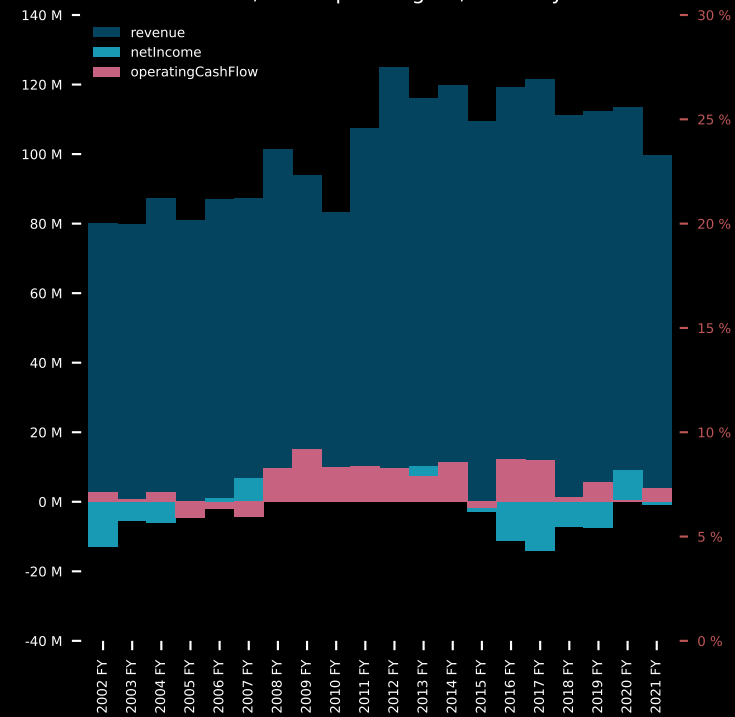
Sales, NI & Operating CF, quarterly



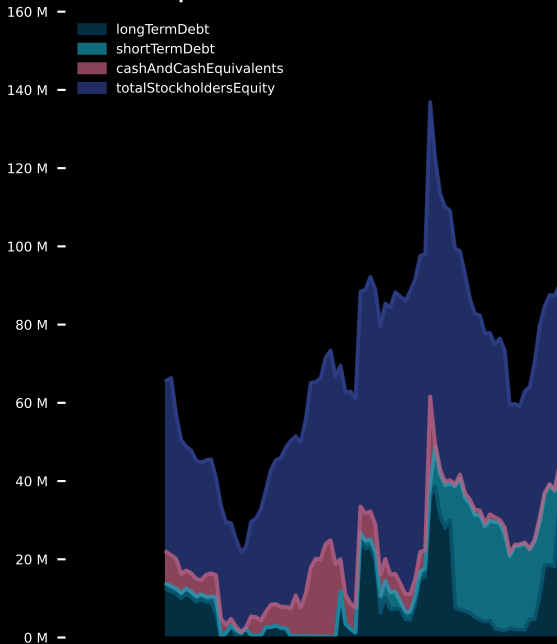
Price vs shares outstanding, quarterly



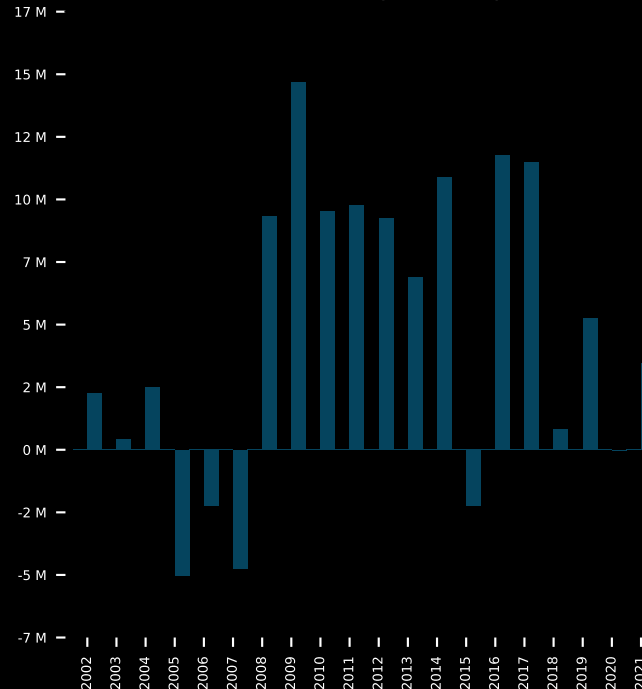
Sales, NI & Operating CF, annually



SIF / Aerospace & Defense / US / 2022-08-23

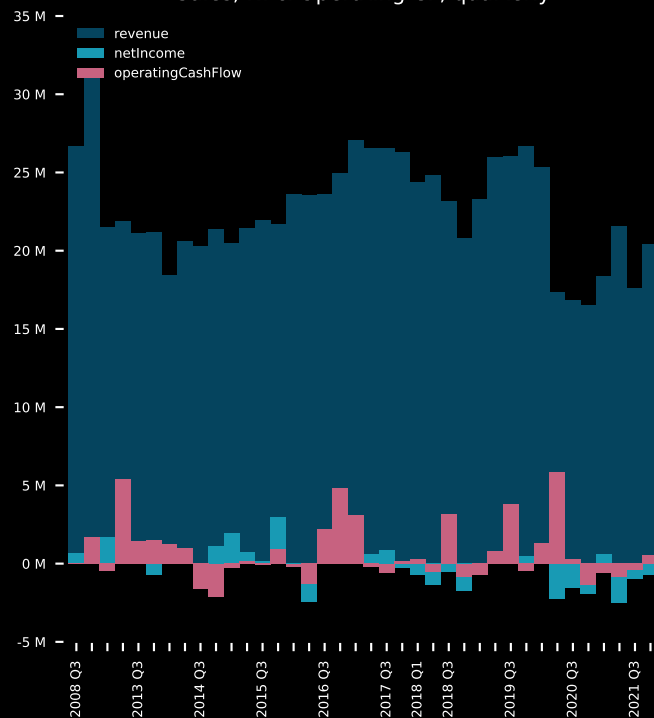


Owners Earnings, annually

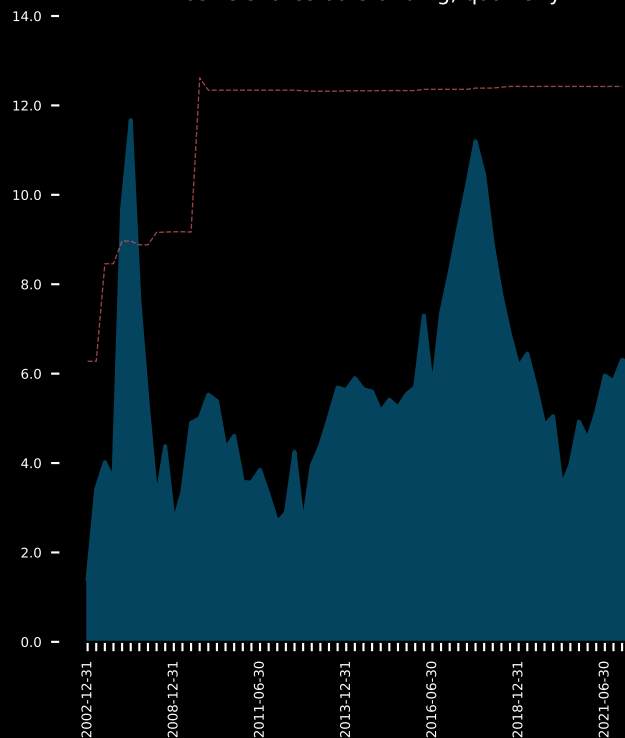


SIFCO Industries, Inc. produces and sells forgings and machined components primarily for the aerospace and energy markets in North America and Europe. The company's processes and services include forging, heat-treating, and machining. It offers original equipment manufacturer and aftermarket components for aircraft and industrial gas turbine engines; steam turbine blades; structural airframe components; aircraft landing gear components; aircraft wheels and brakes; rotating components for helicopters; and commercial/industrial products. The company also provides heat-treatment, surface-treatment, non-destructive testing, and select machining and sub-assembly of forged components. SIFCO Industries, Inc. was founded in 1913 and is based in Cleveland, Ohio.

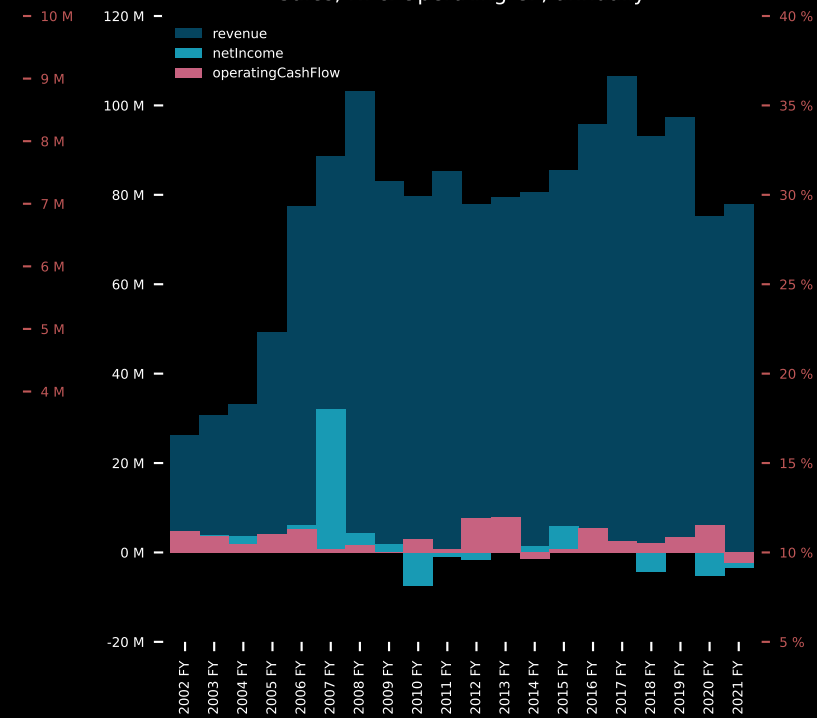
Sales, NI & Operating CF, quarterly



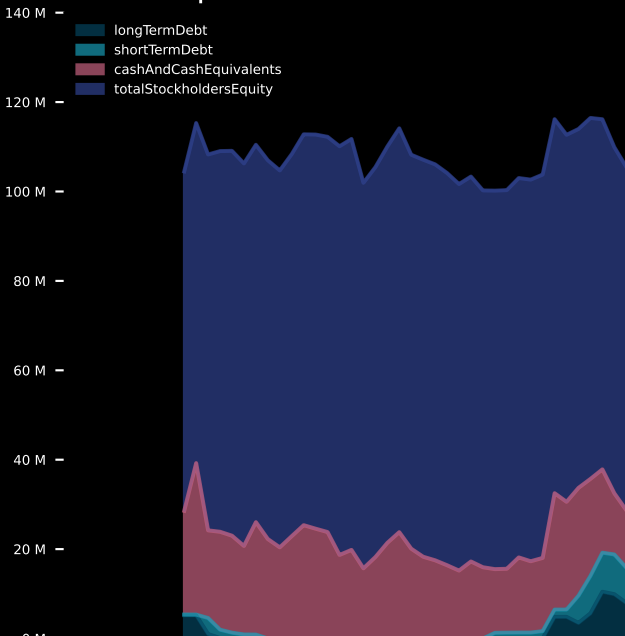
Price vs shares outstanding, quarterly



Sales, NI & Operating CF, annually



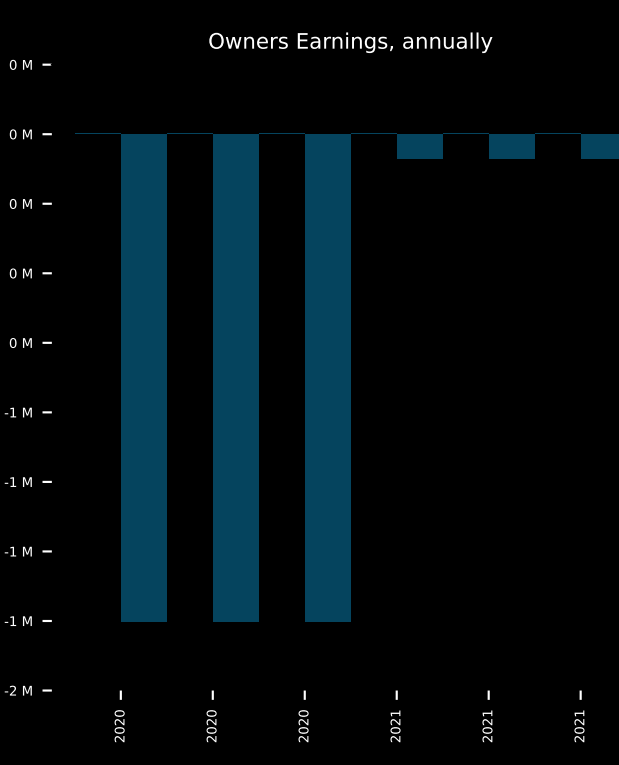
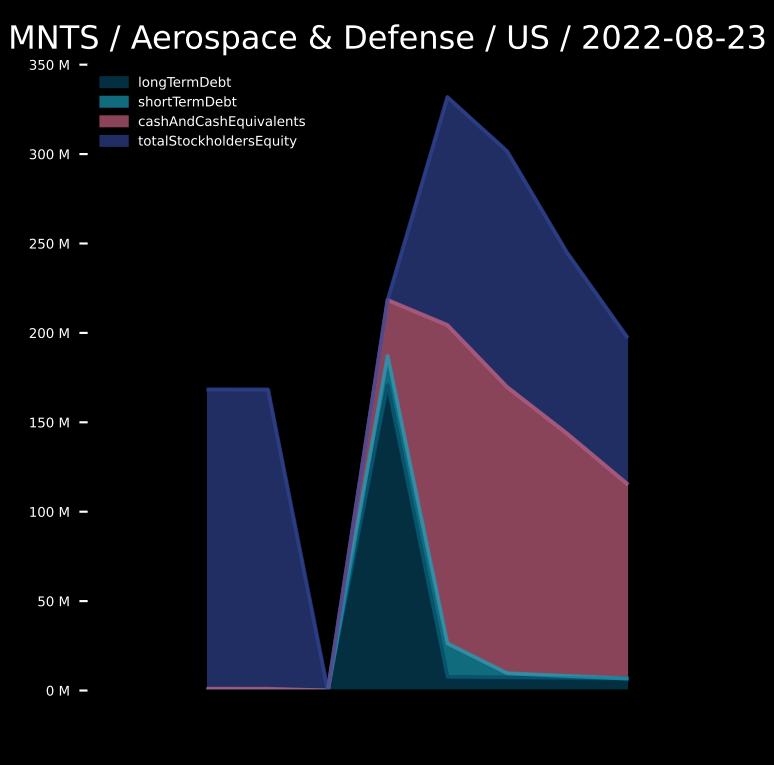
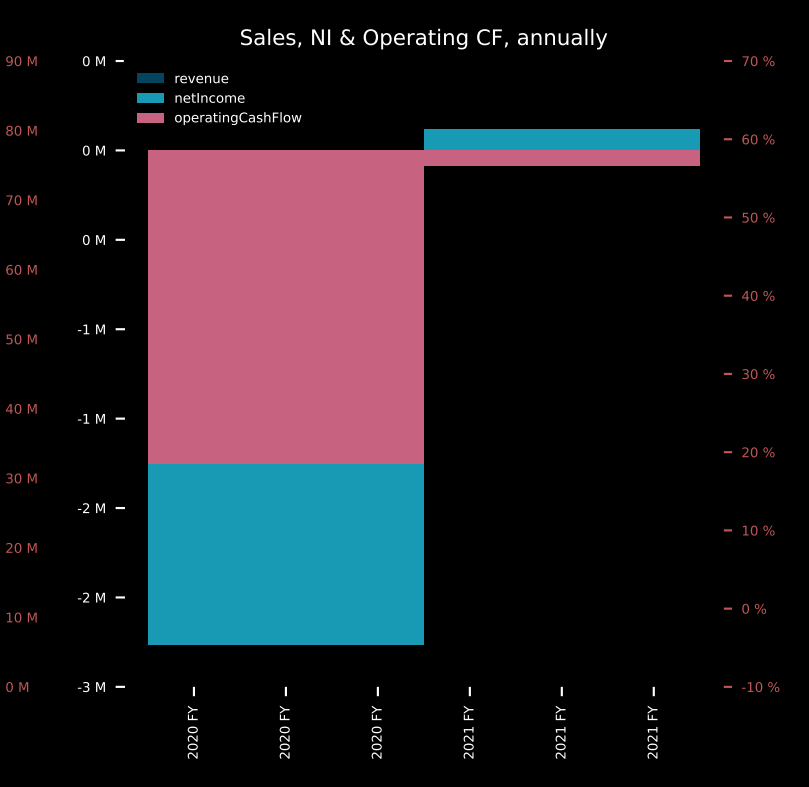
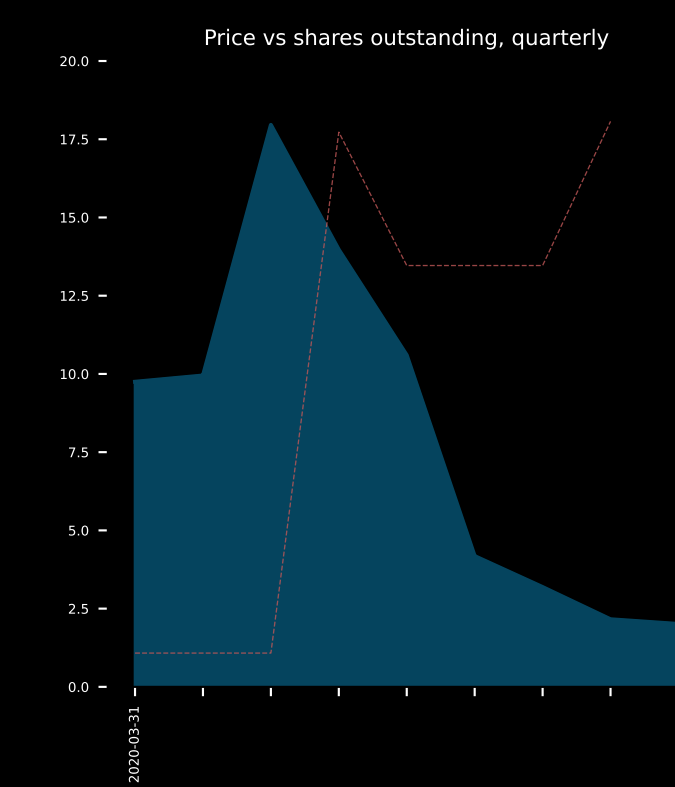
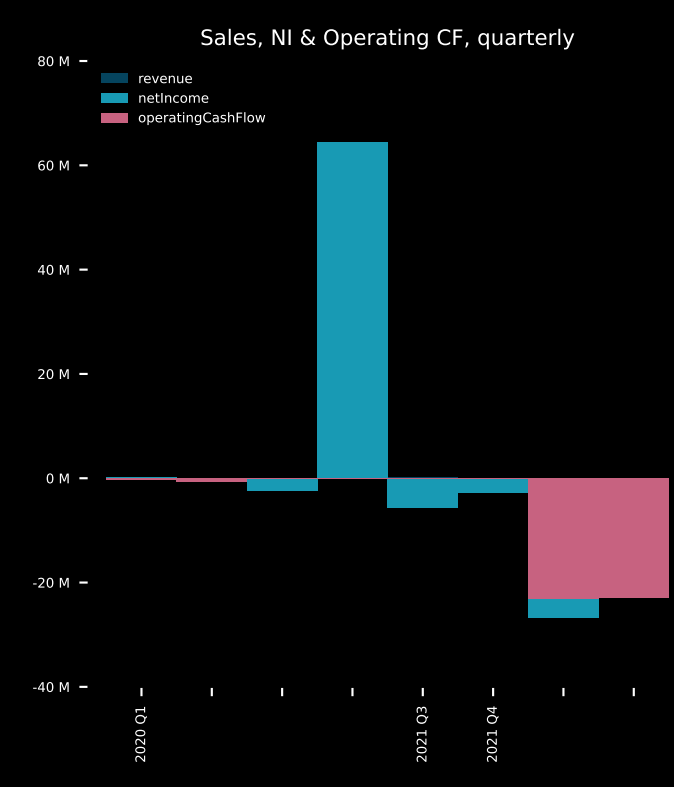
TATT / Aerospace & Defense / IL / 2022-08-22



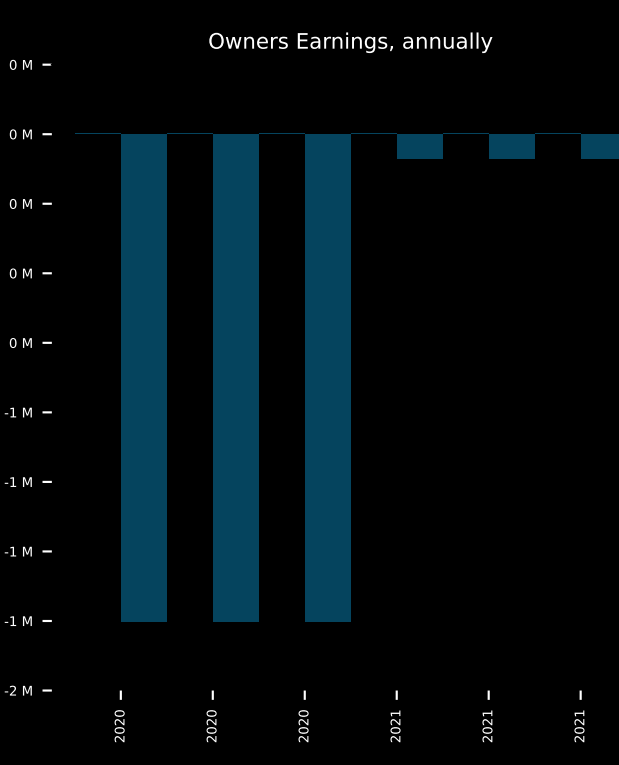
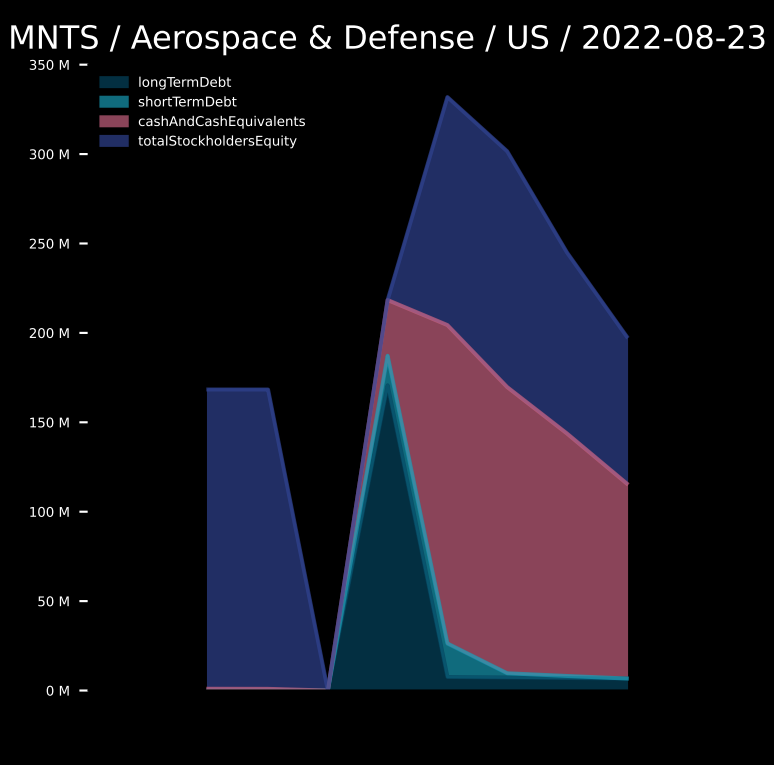
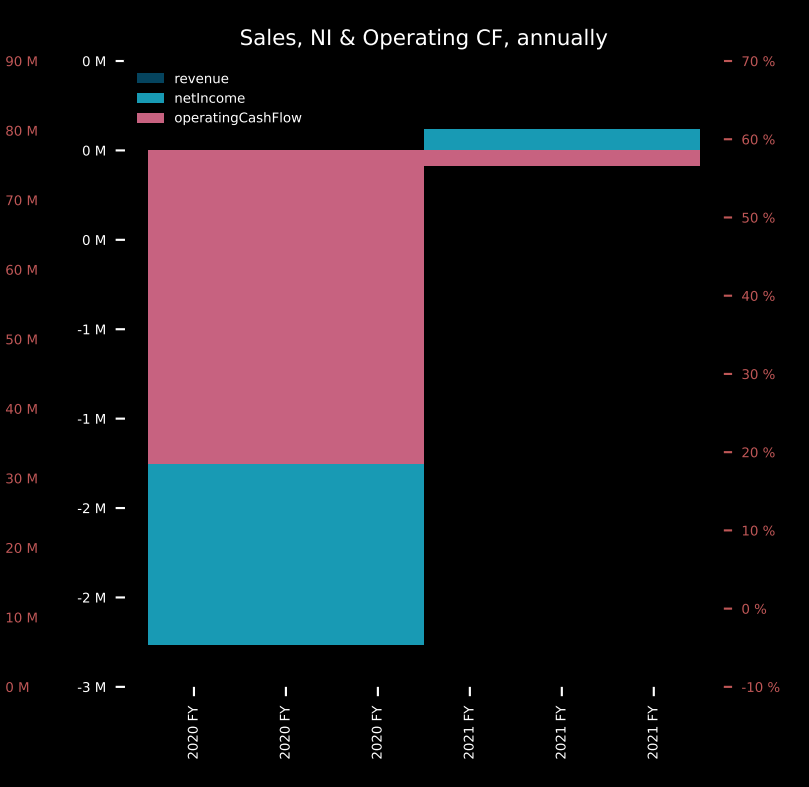
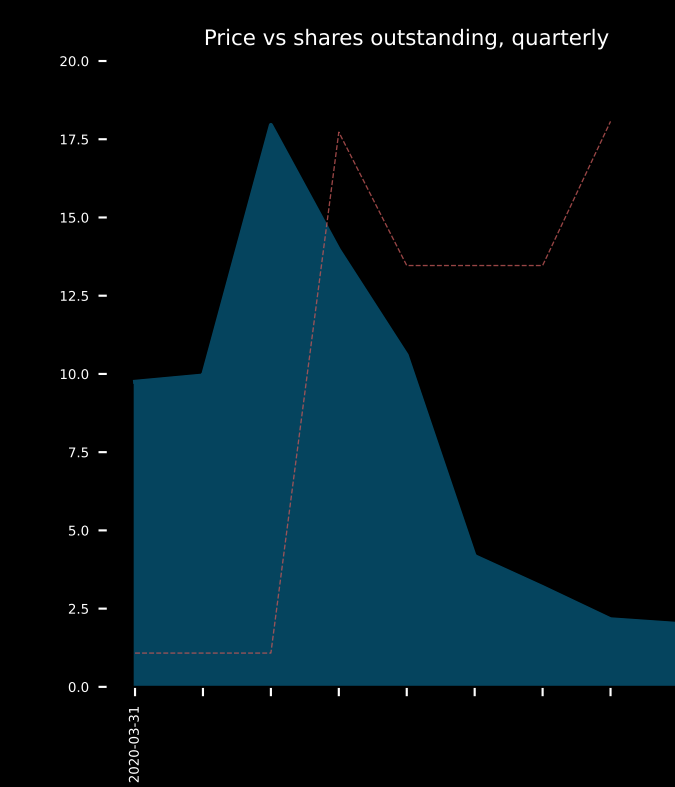
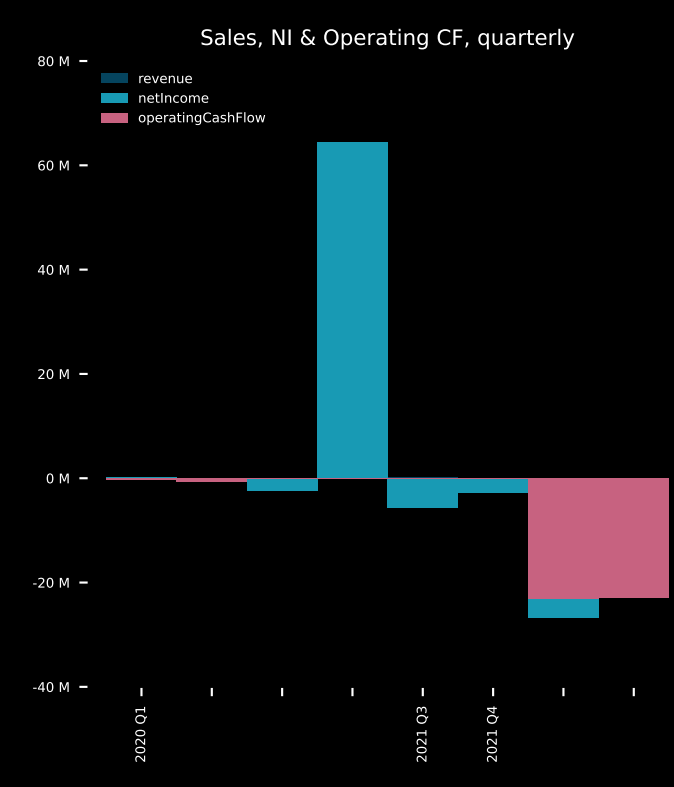
Owners Earnings, annually



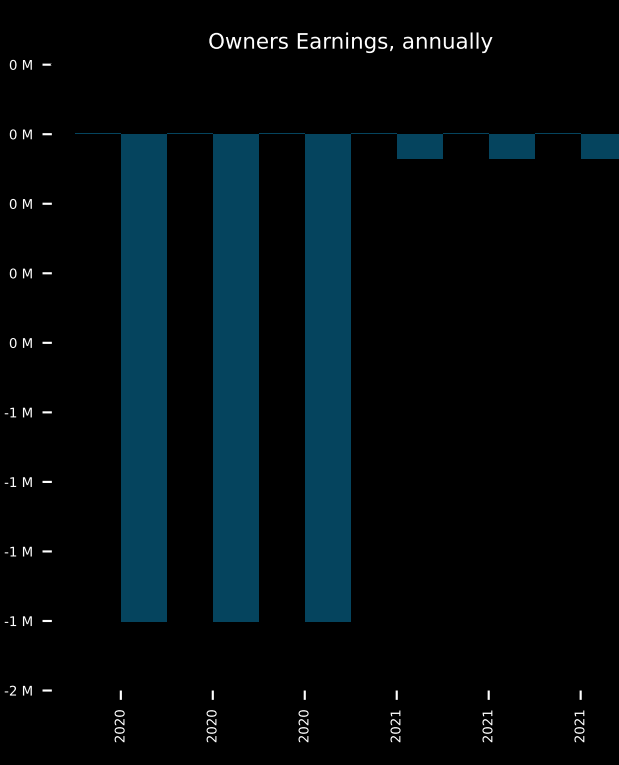
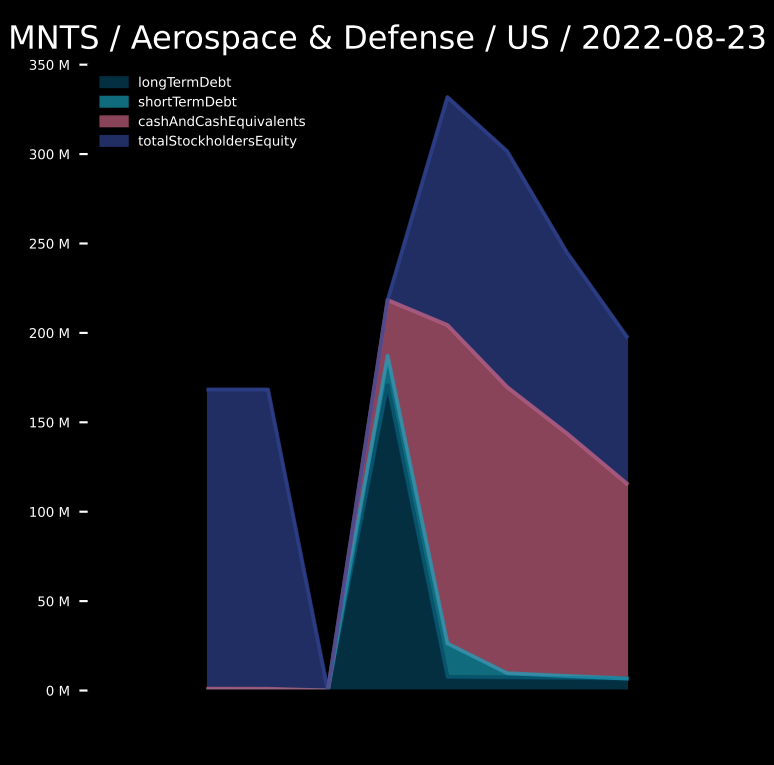
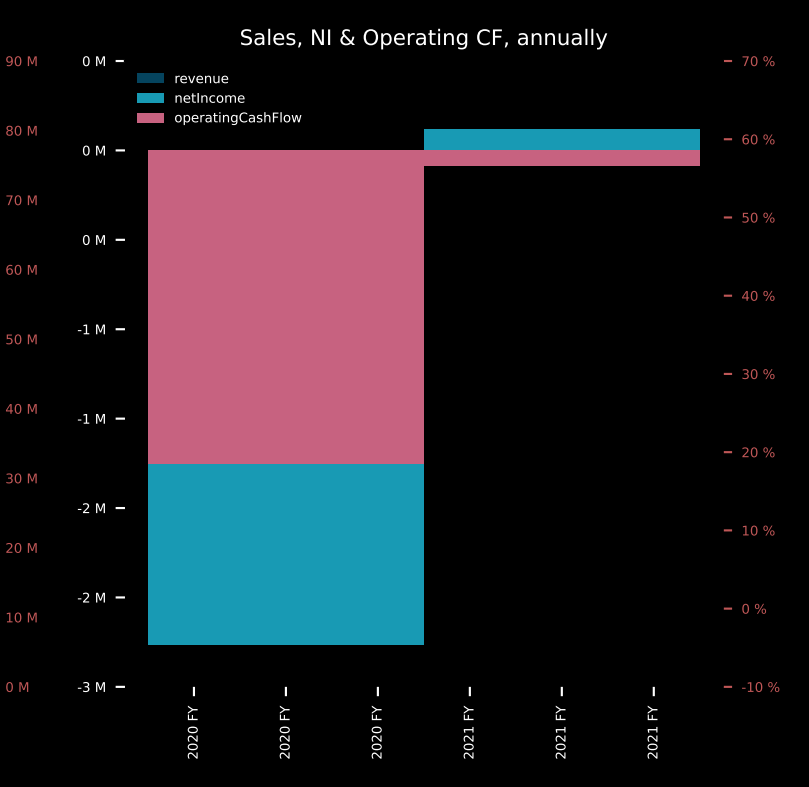
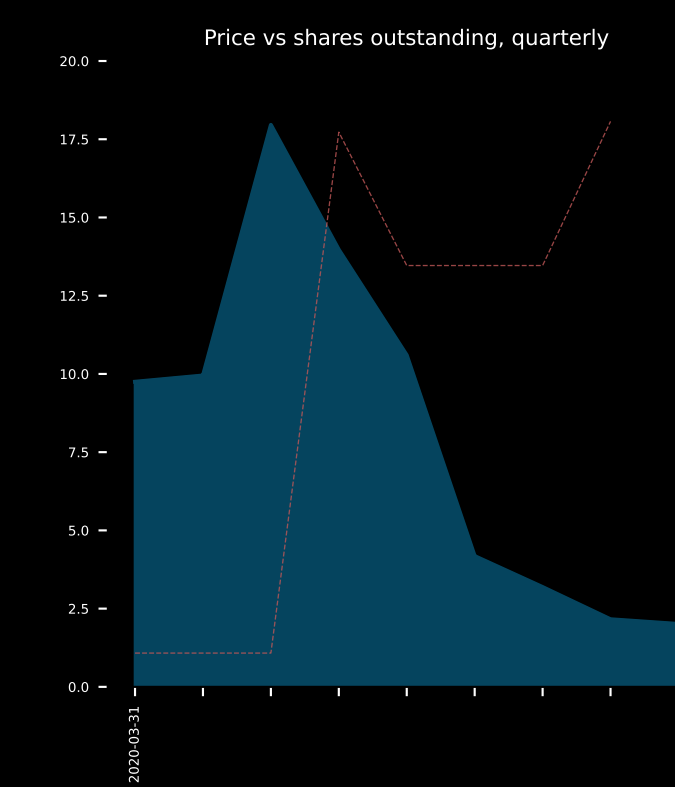
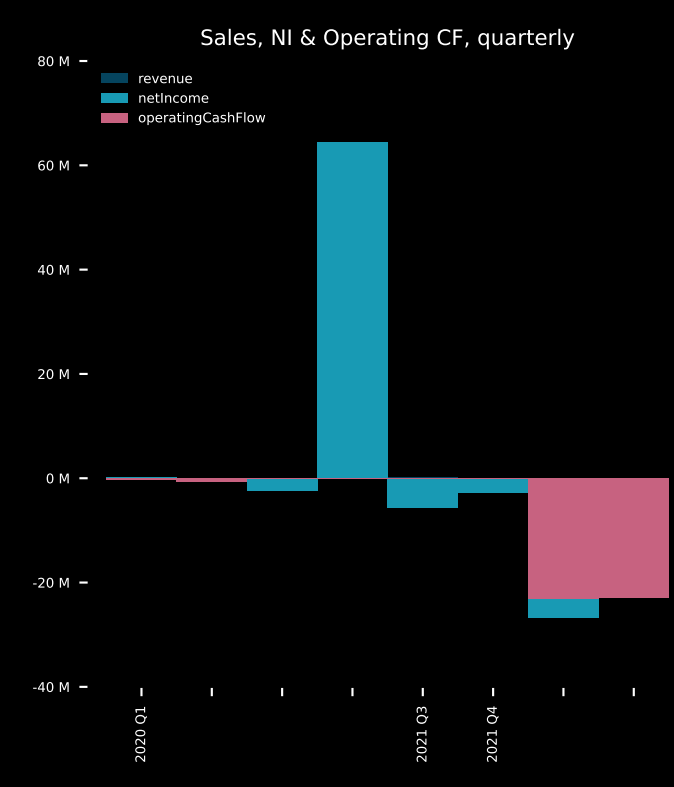
TAT Technologies Ltd., together with its subsidiaries, provides solutions and services to the commercial and military aerospace, and ground defense industries in the United States, Israel, and internationally. The company operates through four segments: Original Equipment Manufacturing (OEM) of Heat Transfer Solutions and Aviation Accessories; Maintenance, Repair, and Overhaul (MRO) Services for Heat Transfer Components and OEM of Heat Transfer Solutions; MRO Services for Aviation Components; and Overhaul and Coating of Jet Engine Components. It designs, develops, and manufactures a range of heat transfer solutions, such as pre-cooler and oil/fuel hydraulic heat exchangers used in mechanical and electronic systems in commercial, military, and business aircraft; environmental control and power electronics cooling systems for use in aircraft and ground applications; and a range of other mechanical aircraft accessories and systems, such as pumps, valves, and turbine power units. The company also provides MRO services for heat transfer components, as well as for manufacturing heat transfer solutions; and aviation components.



Momentum Inc., together with its subsidiaries, operates as a commercial space company. The company focuses on providing in-space infrastructure services, including in-space transportation, hosted payloads, and in-orbit services. Its principal and target customers include satellite operators. The company is headquartered in San Jose, California.



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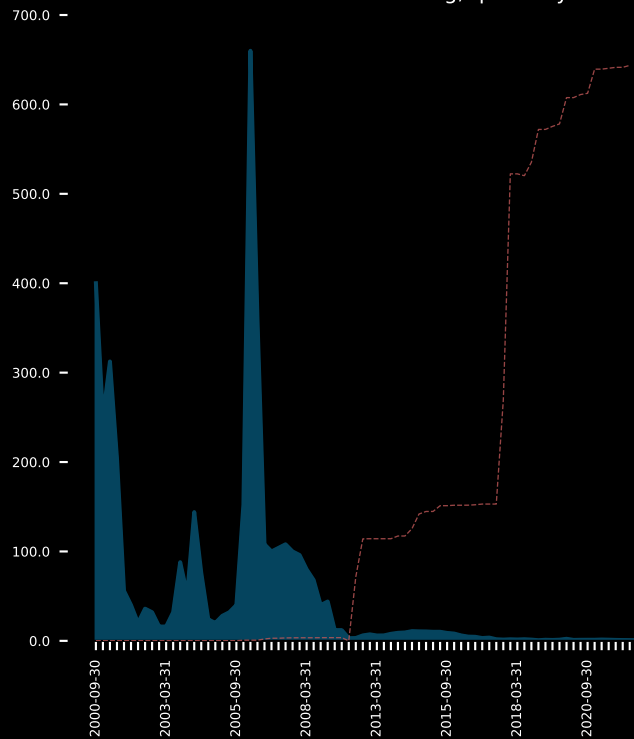


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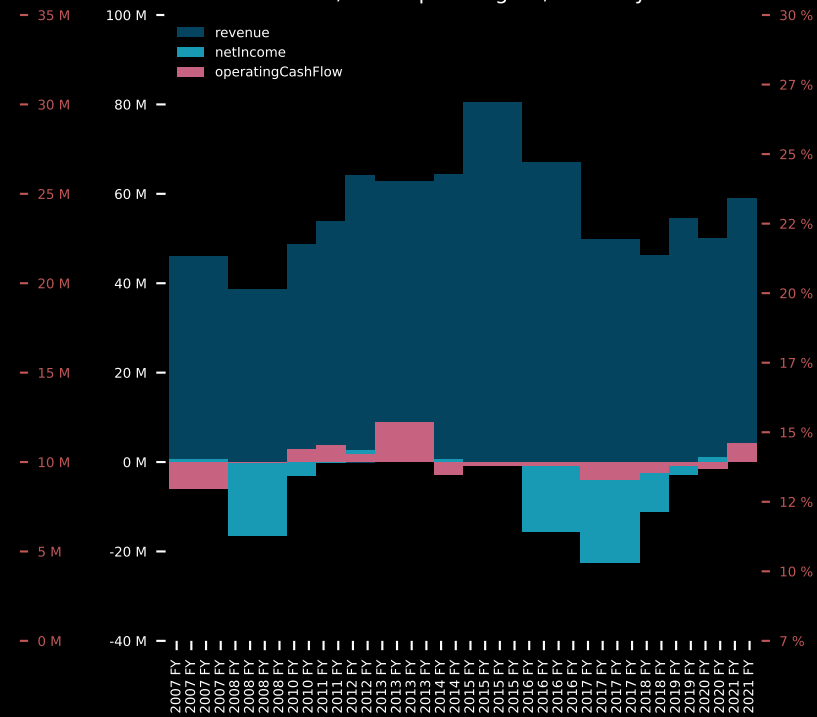
Sales, NI & Operating CF, quarterly



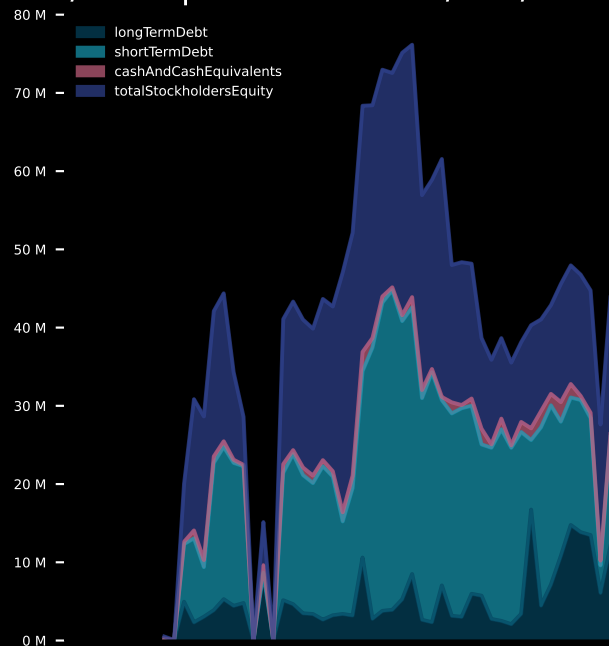
Price vs shares outstanding, quarterly



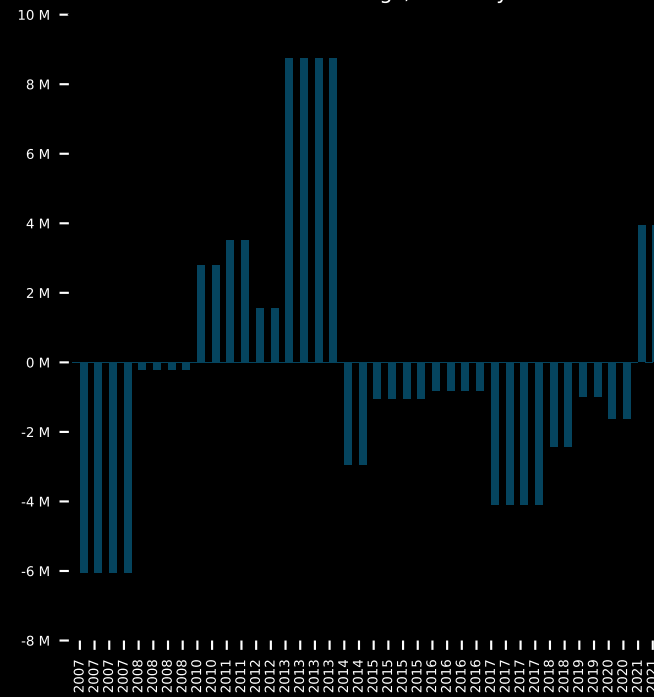
Sales, NI & Operating CF, annually



AIRI / Aerospace & Defense / US / 2022-08-23



Owners Earnings, annually

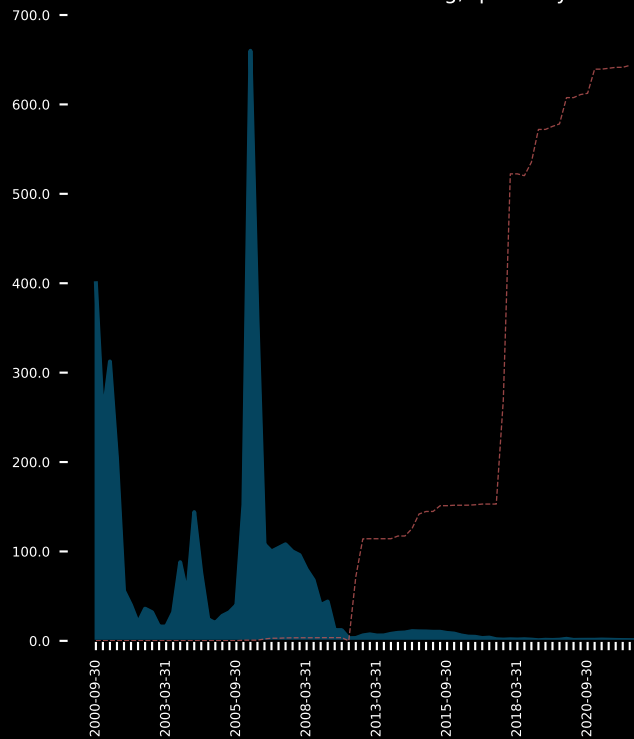


Air Industries Group, an aerospace and defense company, designs, manufactures, and sells structural parts and assemblies for mission-critical aerospace and defense applications, and a prime contractor to the U.S. Department of Defense in the United States. The company operates through two segments, Complex Machining and Turbine and Engine Component. The Complex Machining segment offers aircraft landing and arresting gears, engine mounts, flight controls, throttle quadrants, and other components. Its products are deployed on a range of military and commercial aircraft, including Sikorsky's UH-60 Blackhawk, Lockheed Martin F-35 Joint Strike Fighter, Northrop Grumman E2D Hawkeye, the US Navy F-18, and USAF F-16 and F-15 fighter aircraft. The Turbine and Engine Component segment makes components and provides services for aircraft jet engines and ground-power turbines. Its jet engine components are used on the USAF F-15 and F-16, the Airbus A-330, the Boeing 777, and others, as well as ground-power turbine applications. The company's products are used by original equipment manufacturers in the manufacture of fixed wing

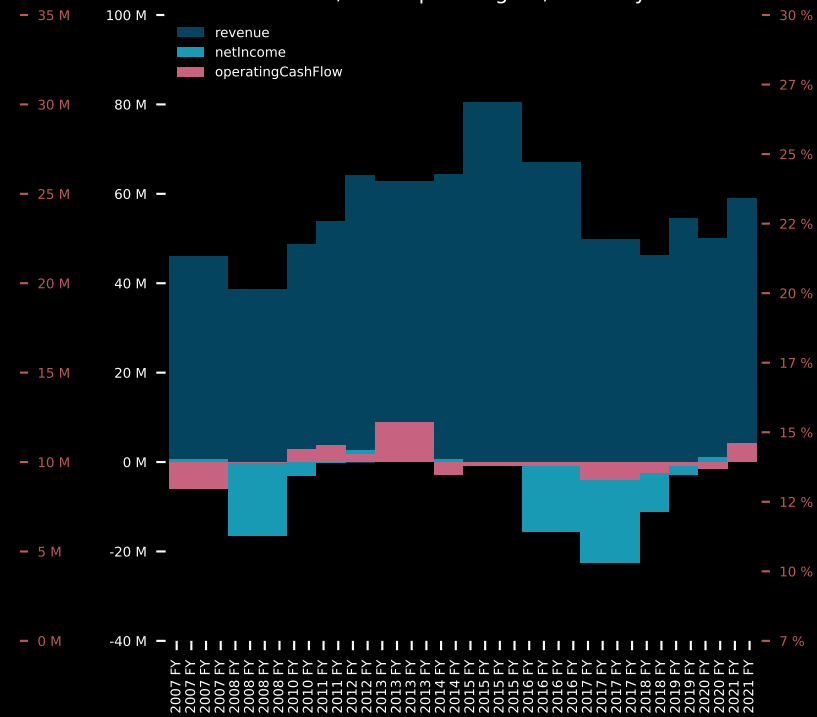
Sales, NI & Operating CF, quarterly



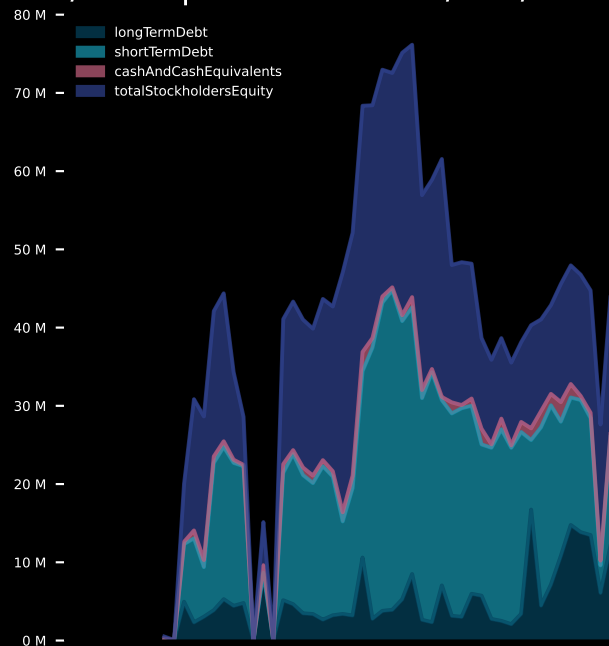
Price vs shares outstanding, quarterly



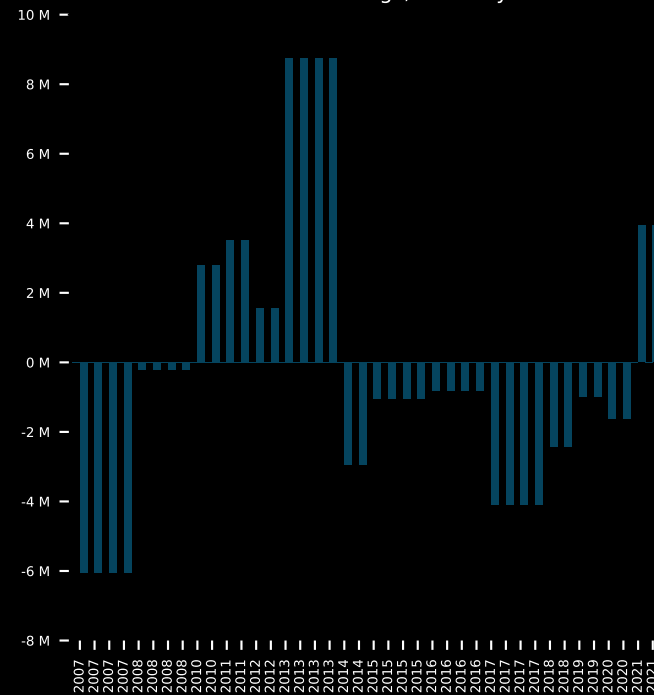
Sales, NI & Operating CF, annually



AIRI / Aerospace & Defense / US / 2022-08-23

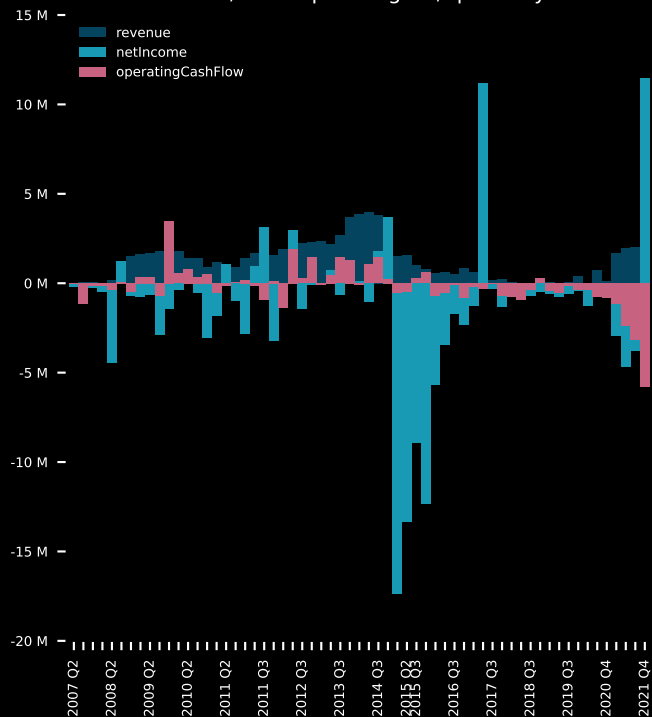


Owners Earnings, annually

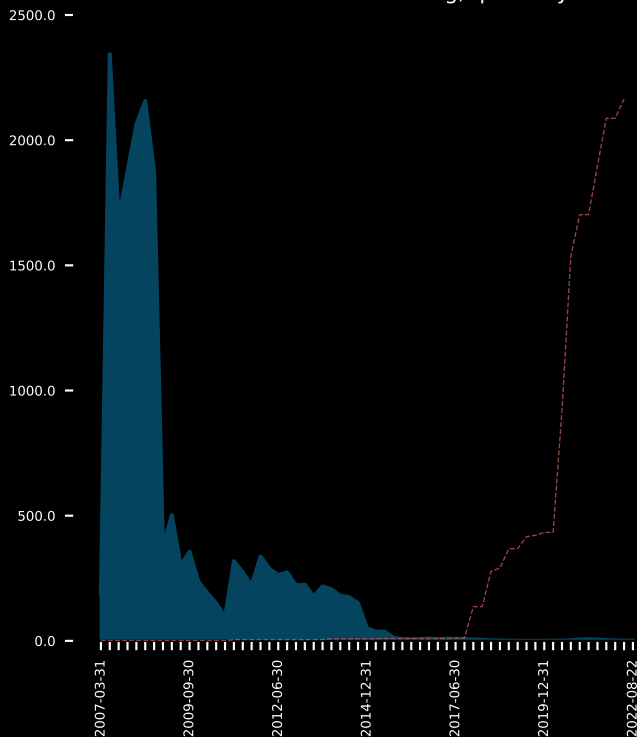


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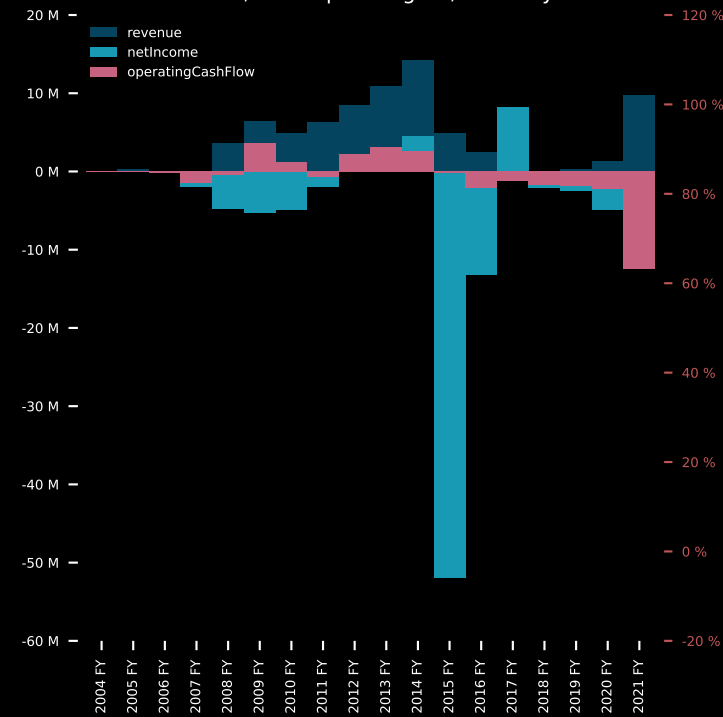
Sales, NI & Operating CF, quarterly



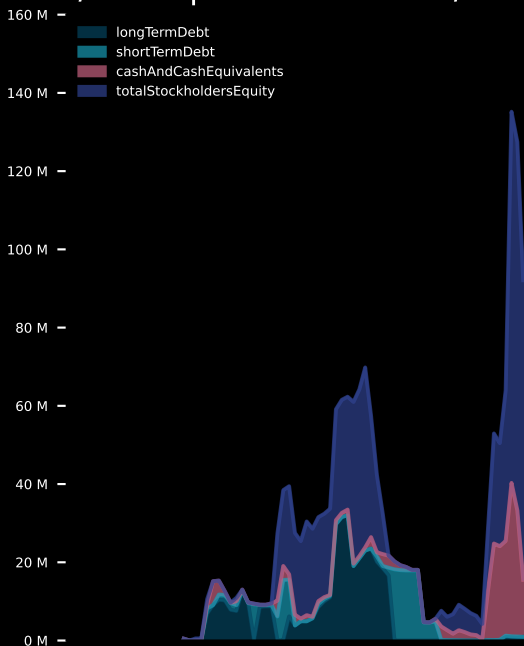
Price vs shares outstanding, quarterly



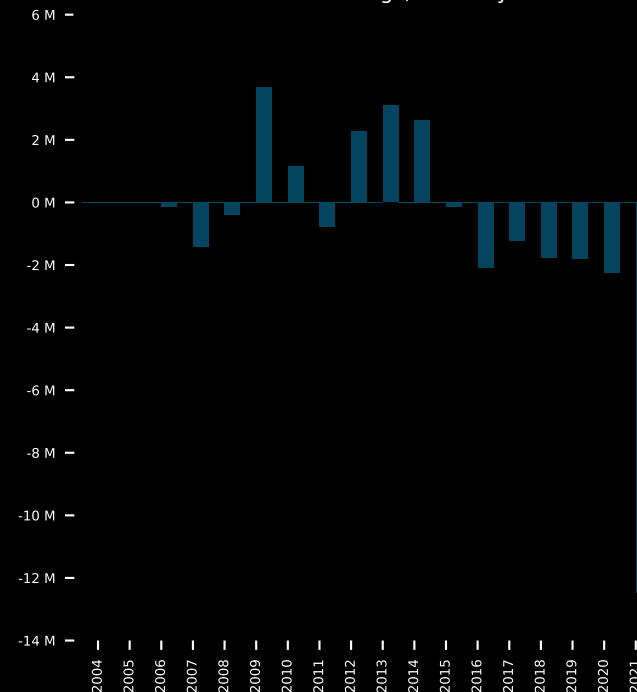
Sales, NI & Operating CF, annually



UAVS / Aerospace & Defense / US / 2022-08-22

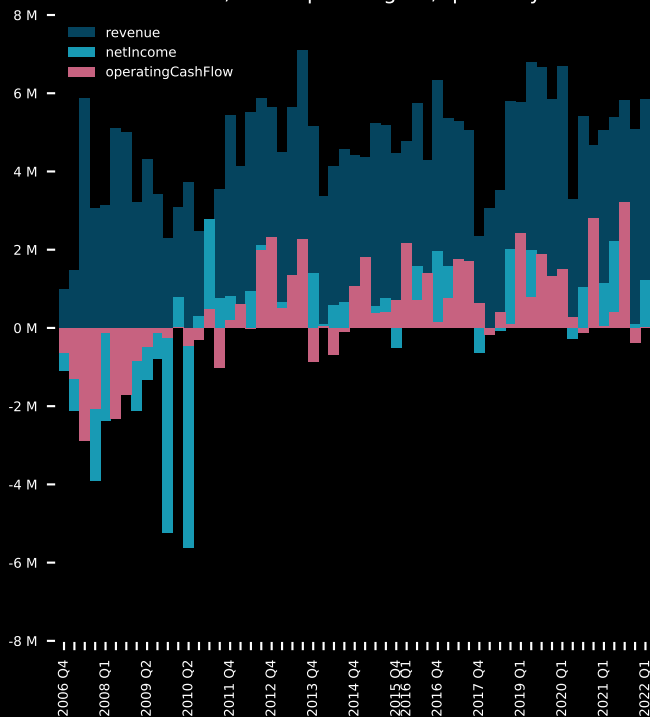


Owners Earnings, annually

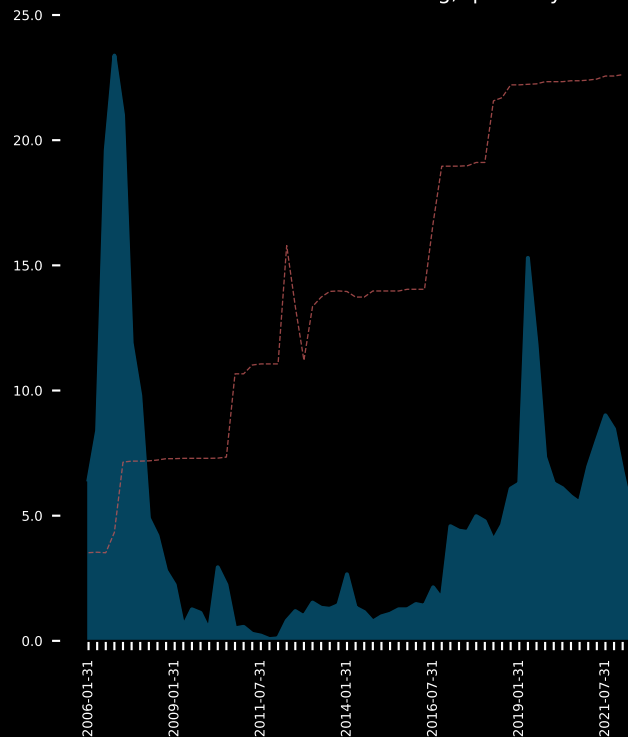


AgEagle Aerial Systems, Inc. engages in designing and delivering autonomous unmanned aerial systems for the energy/utilities, infrastructure, agriculture, and government industries worldwide. The company operates in three segments: Drones and Custom Manufacturing; Sensors; and Software-as-a-Service (SaaS). It offers fixed-wing drones, including eBee Ag, eBee Geo, eBee TAC, and eBee X; and sensor solutions, such as Altum-PT, RedEdge-MX, RedEdge-MX Dual Camera Imaging System, RedEdge-P, Aeria X, Duet M, Duet T, S.O.D.A., S.O.D.A. 3D, and S.O.D.A. Corridor. The company also provides software solutions comprising FarmLens, a subscription cloud analytics service that processes data collected with a drone for use by farmers and agronomists; HempOverview, a web- and map-based technologies to streamline and standardize hemp cultivation; Ground Control that provides individual pilots and large enterprises to automate and scale drone operations workflows; and eMotion, a drone flight and data management solutions. AgEagle Aerial Systems, Inc. was founded in 2010 and is headquartered in Wichita, Kansas.

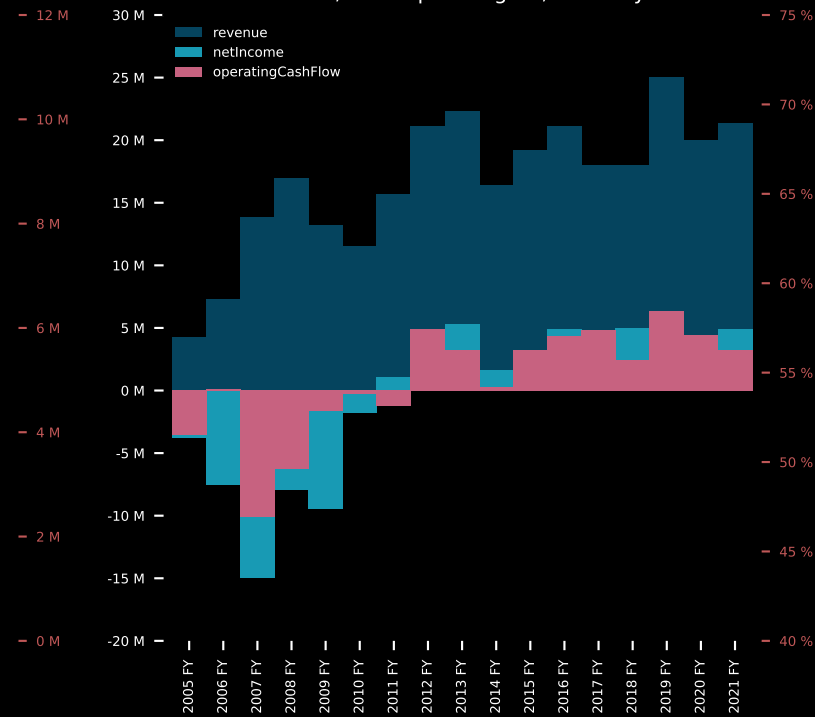
Sales, NI & Operating CF, quarterly



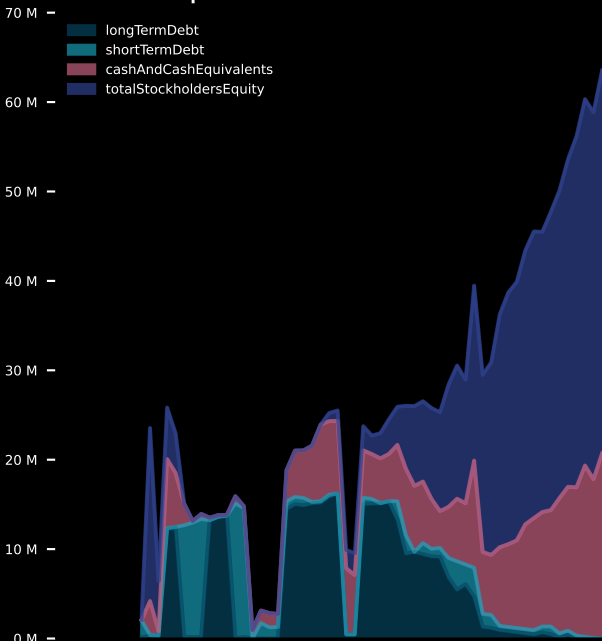
Price vs shares outstanding, quarterly



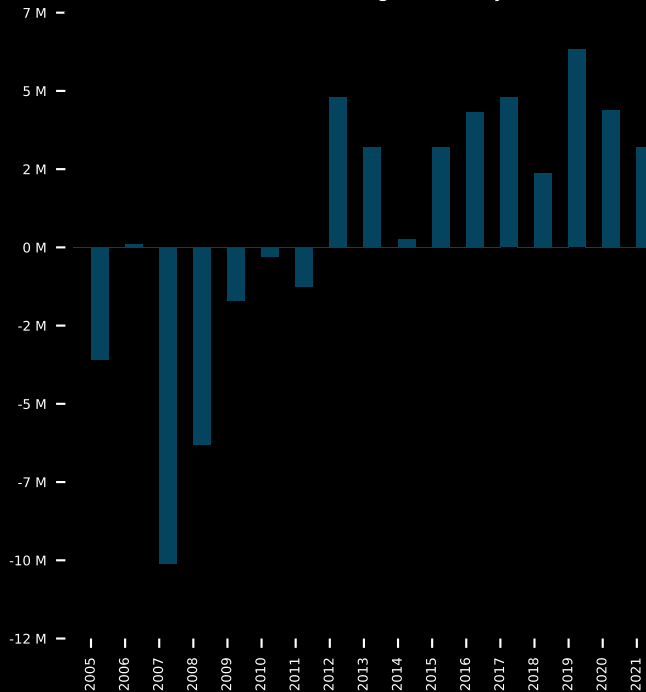
Sales, NI & Operating CF, annually



CODA / Aerospace & Defense / US / 2022-08-23

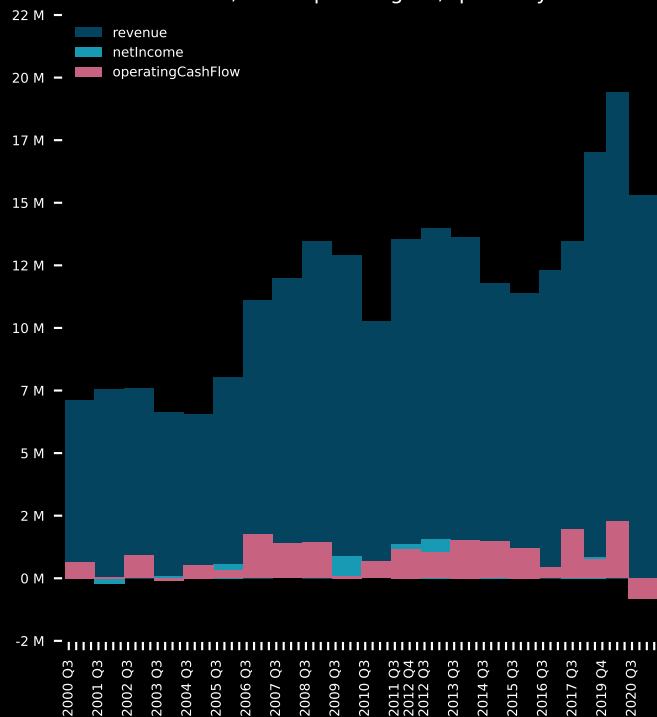


Owners Earnings, annually

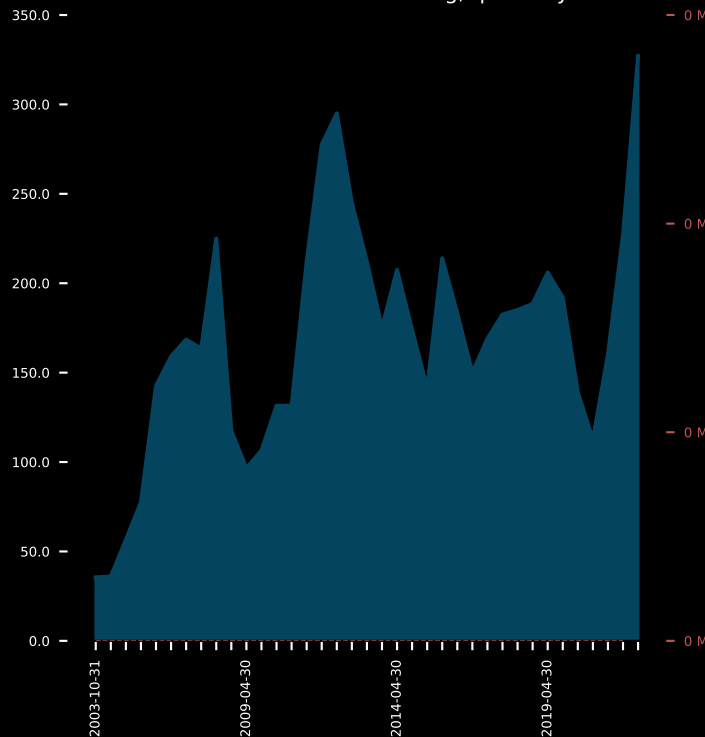


Coda Octopus Group, Inc., together with its subsidiaries, develops and sells underwater technologies and equipment for 3D imaging, mapping, defense, and survey applications in the Americas, Europe, Australia, Asia, the Middle East, and Africa. The company operates through two segments, Marine Engineering Business and Marine Technology Business. It sells technology solutions to the subsea and underwater markets. The company's solutions include geophysical systems, a geophysical data acquisition systems, processing, and analysis software that are used primarily by survey companies, offshore renewable companies, research institutions, and salvage companies; GNSS-aided navigation systems; Echoscope and Echoscope PIPE used for real time monitoring of cable installations for offshore wind projects; and diver augmented vision display system. It offers CodaOctopus GeoSurvey products, such as hardware and software solutions for field acquisition of sidescan sonar and sub-bottom profiler; and CodaOctopus DA4G productivity suite of software that automates the tasks of analyzing, annotating, and mosaicing complex data sets. It

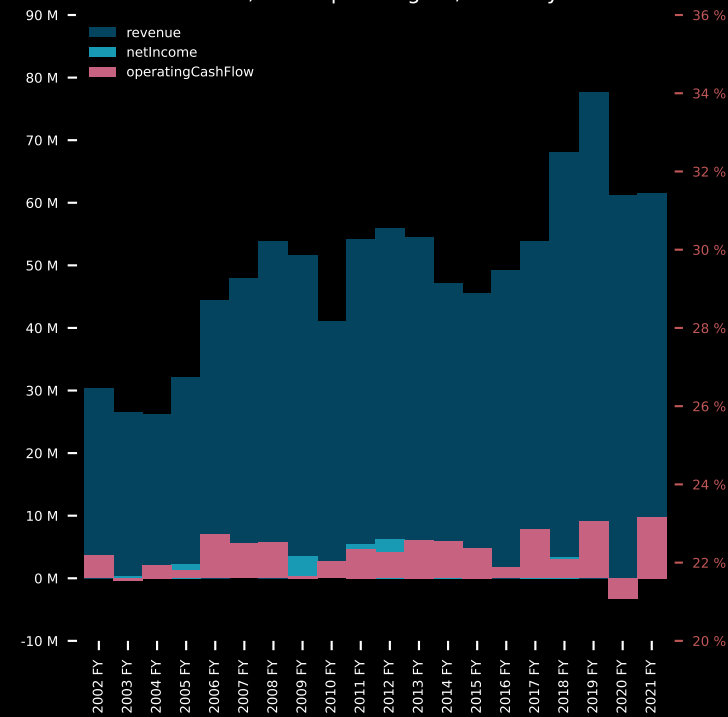
Sales, NI & Operating CF, quarterly



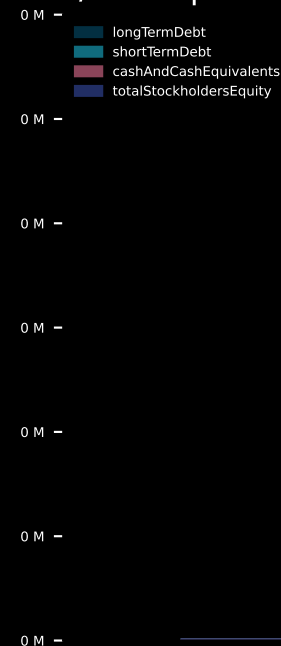
Price vs shares outstanding, quarterly



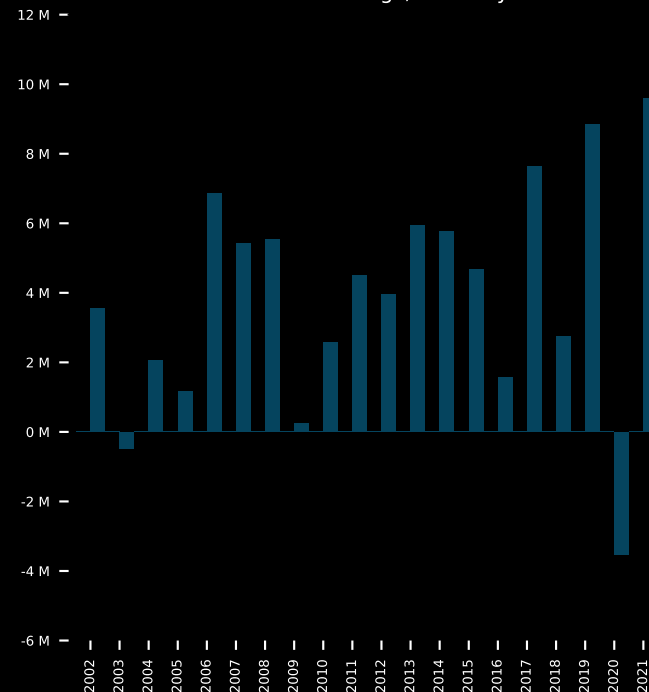
Sales, NI & Operating CF, annually



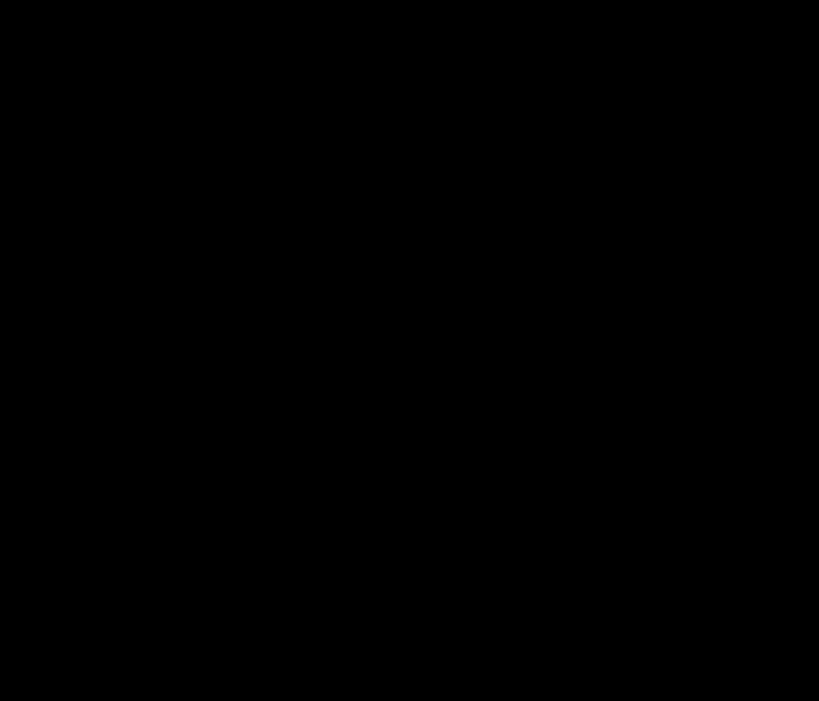
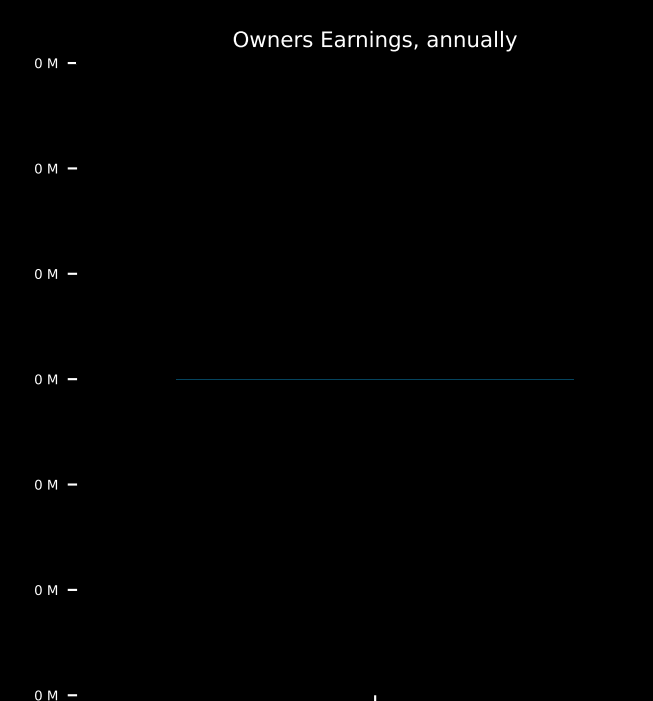
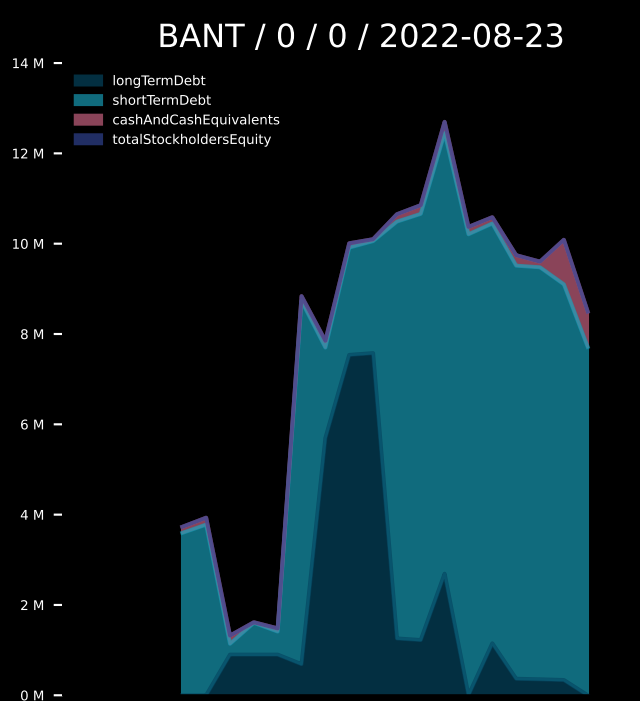
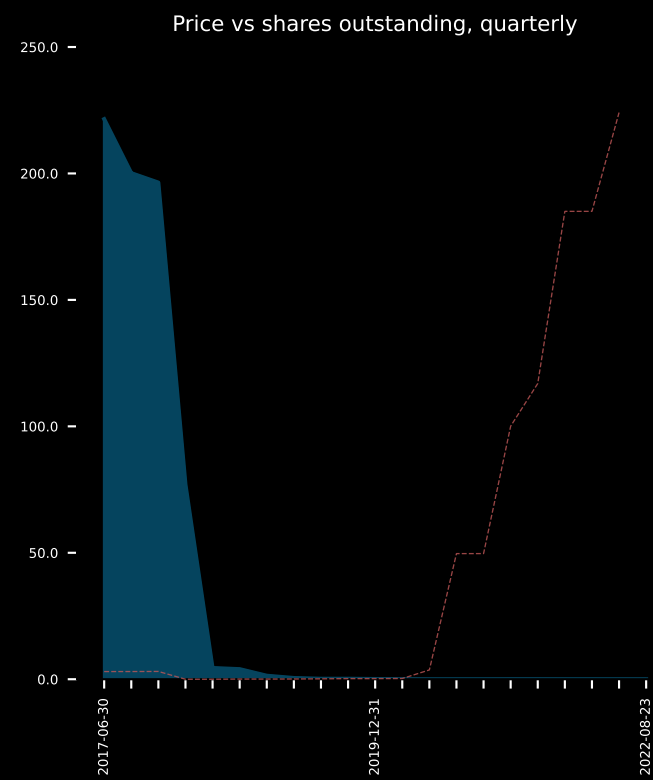
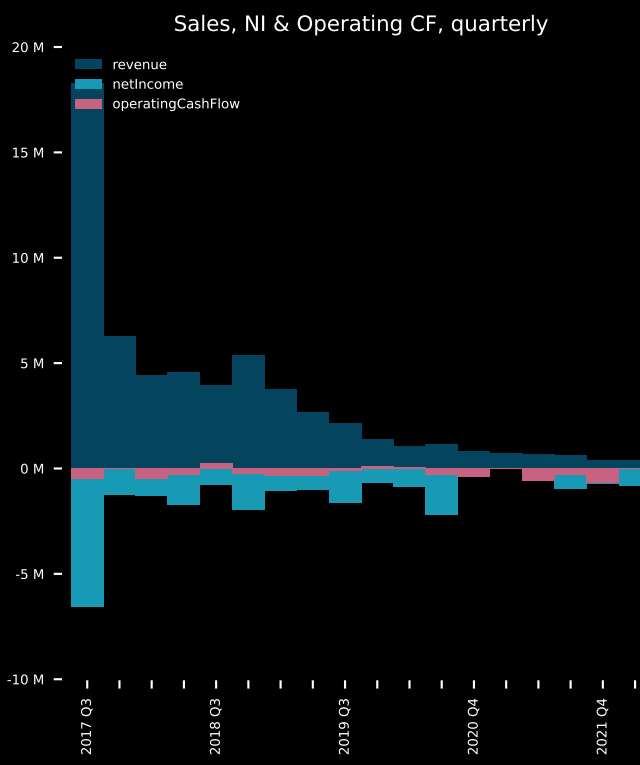
MSI.L / Aerospace & Defense / GB / 2022-08-23



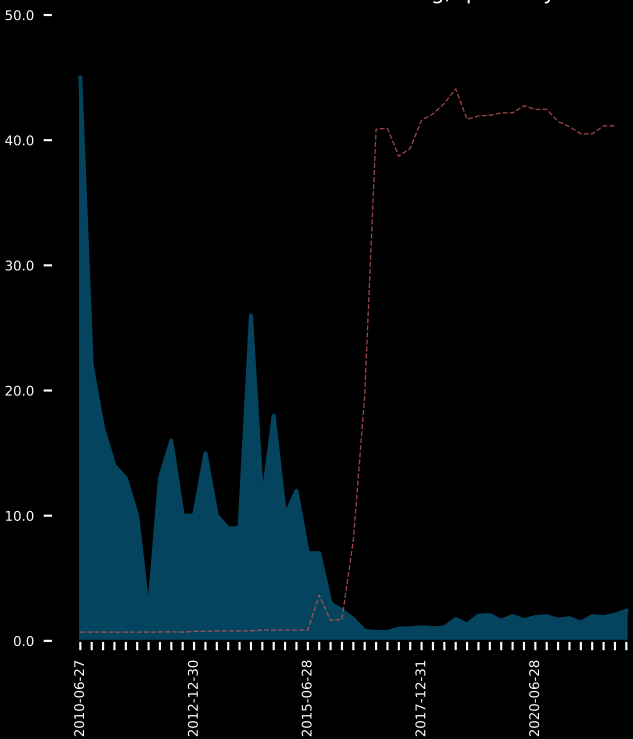
Owners Earnings, annually



MS INTERNATIONAL plc, together with its subsidiaries, designs, manufactures, sells, and services specialist engineering products in the United Kingdom, Europe, the Americas, and internationally. It operates through Defence, Forgings, Petrol Station Superstructures, and Corporate Branding divisions. The company offers defense equipment and open die forgings. It also engages in the design, manufacture, construction, branding, maintenance, and restyling of petrol station superstructures and forecourts. In addition, the company designs, manufactures, installs, and services corporate brandings, including media facades, way-finding signages, public illumination, and creative lighting solutions, as well as appearance of petrol station superstructures; and provides fork-arms for the fork lift truck, construction, agricultural, and quarrying equipment industries. MS INTERNATIONAL plc was incorporated in 1960 and is based in Doncaster, the United Kingdom.



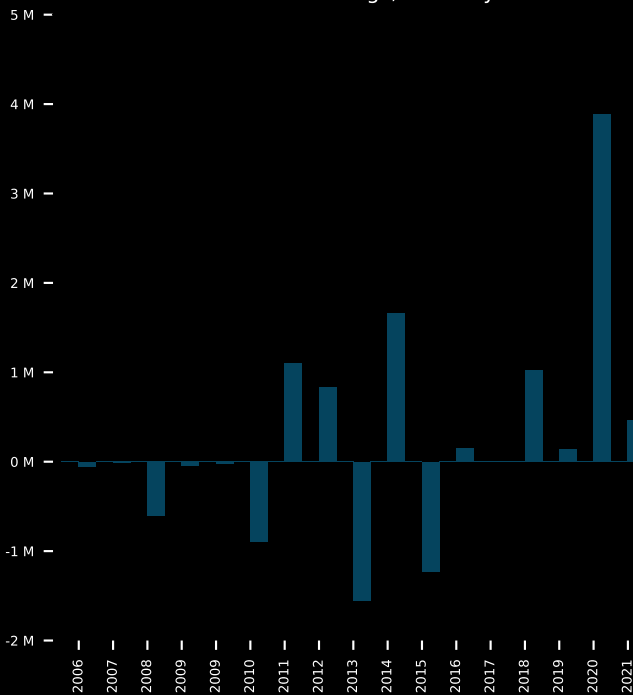
Price vs shares outstanding, quarterly



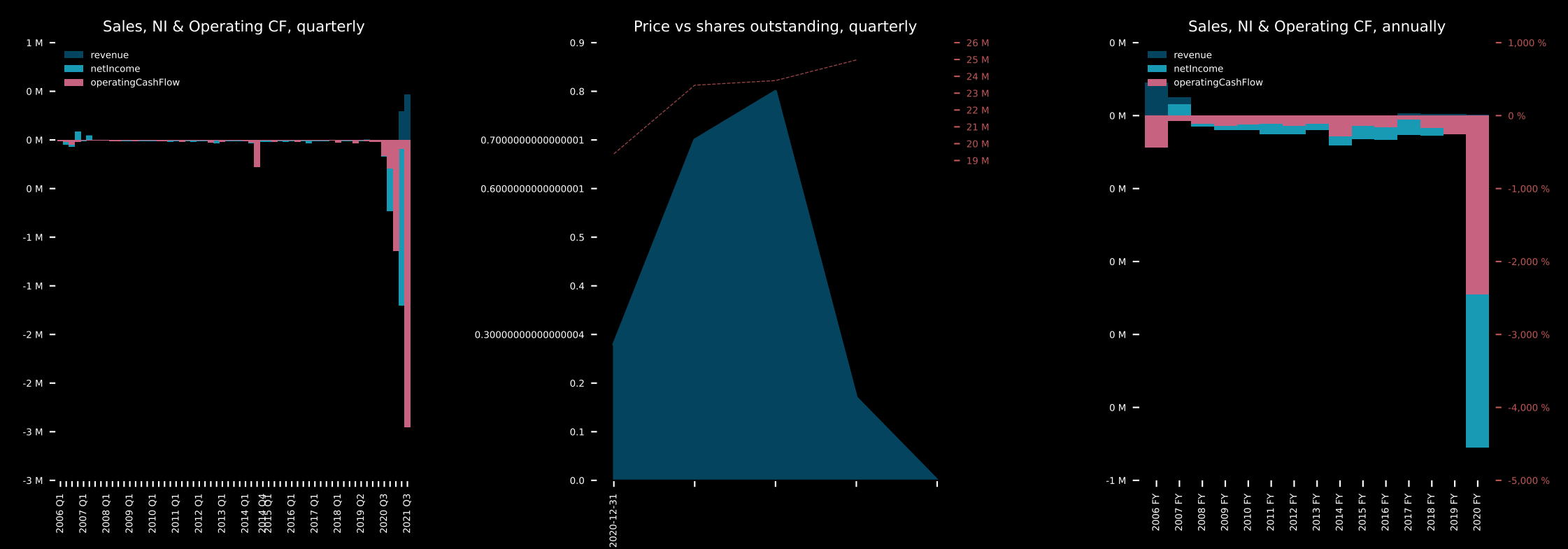
The chart displays three financial metrics over a 16-year period from 2006 to 2021. Revenue (dark blue bars) shows a strong upward trend, starting at approximately 10 M in 2006 and reaching about 26 M by 2021. Net income (light blue bars) is more volatile, starting at approximately -5 M in 2006, reaching a low of about -10 M in 2010, and ending at approximately 2 M in 2021. Operating cash flow (red line) remains relatively stable, fluctuating between approximately -1% and 1% throughout the period.

Year	Revenue (M)	Net Income (M)	Operating Cash Flow (%)
2006 FY	10	-5	-1
2007 FY	20	-5	-1
2008 FY	25	-5	-1
2009 FY	23	-5	-1
2010 FY	23	-10	-1
2011 FY	16	-1	1
2012 FY	14	-1	1
2013 FY	17	-2	1
2014 FY	10	-2	1
2015 FY	13	-1	1
2016 FY	17	1	1
2017 FY	18	1	1
2018 FY	21	1	1
2019 FY	24	5	1
2020 FY	26	4	1
2021 FY	18	2	1

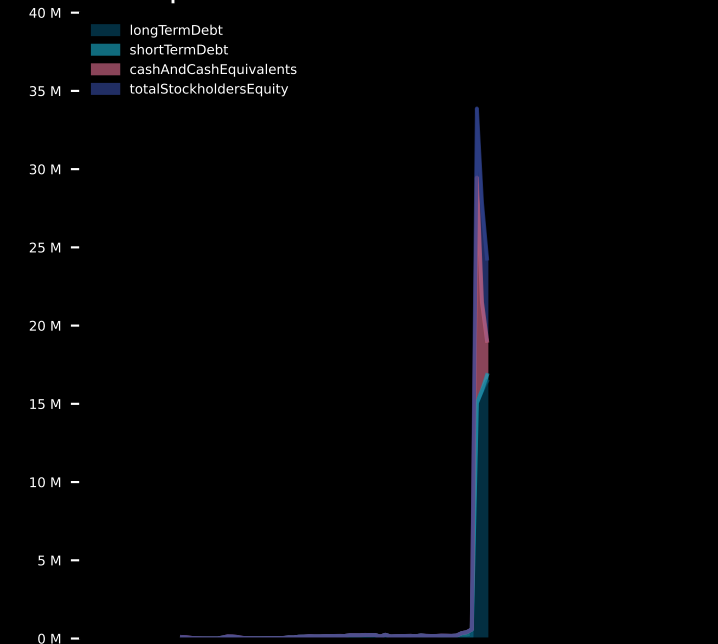
Owners Earnings, annually



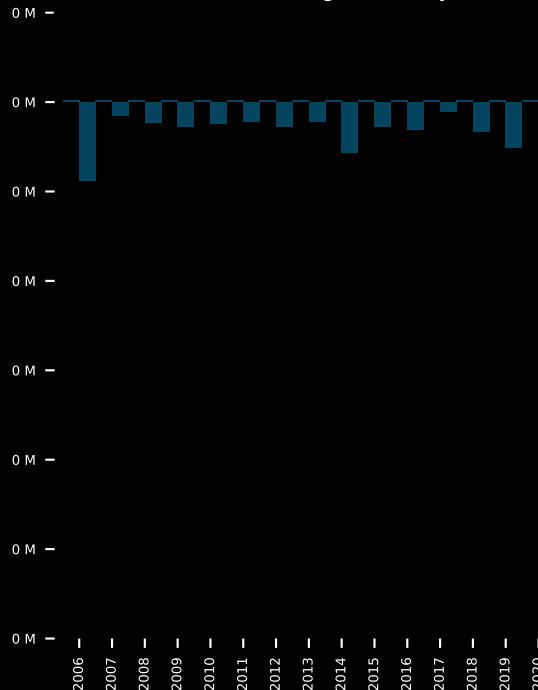
Optex Systems Holdings, Inc. manufactures and sells optical sighting systems and assemblies primarily for the U.S. department of defense, foreign military applications, and commercial markets in the United States. It offers periscopes, such as laser and non-laser protected plastic and glass periscopes, electronic M17 day/thermal periscopes, and vision blocks; sighting systems, including back up sights, digital day and night sighting systems, M36 thermal periscope, unity mirrors, optical weapon system support and maintenance, and commander weapon station sights; howitzers comprising M137 telescope, M187 mount, M119 aiming device, XM10 and aiming circles; and applied optics center consisting of laser filter units, laser filter interface, optical assemblies, day windows, binoculars, and specialty thin film coatings, as well as other products, such as muzzle reference systems, binoculars, collimators, optical lenses and elements, and windows. The company also provides various periscope configurations, rifle and surveillance sights, and night vision optical assemblies. Its products are installed on various types of U.S.



EX / Aerospace & Defense / CA / 2022-08-22



Owners Earnings, annually

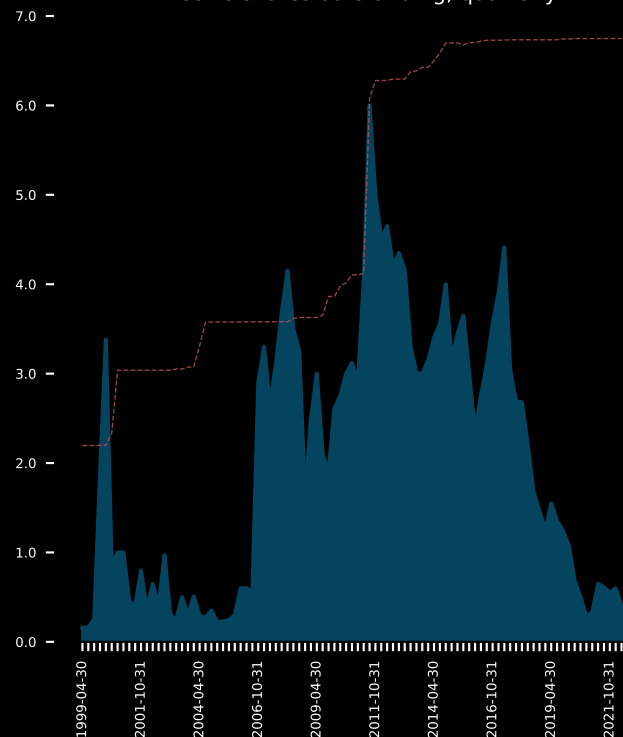


Madison Technologies Inc. focuses on the development of broadcast over-the-air (OTA) video content distribution platform in the United States. Its programs would include entertainment, shopping, weather, and sports, as well as religious networks and networks targeting select ethnic groups. The company was formerly known as Madison Explorations, Inc. and changed its name to Madison Technologies Inc. in March 2015. Madison Technologies Inc. was incorporated in 1998 and is based in New York, New York.

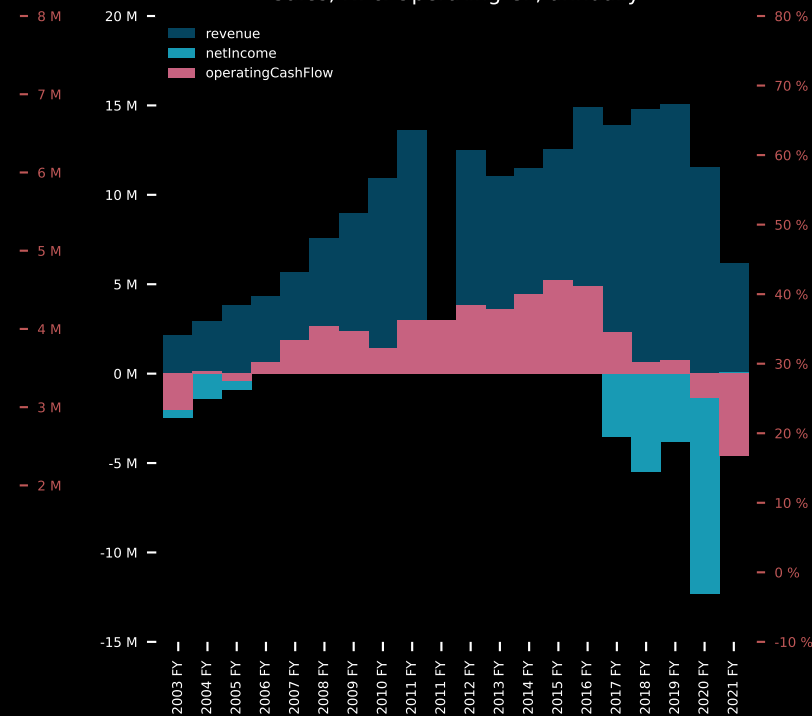
Sales, NI & Operating CF, quarterly



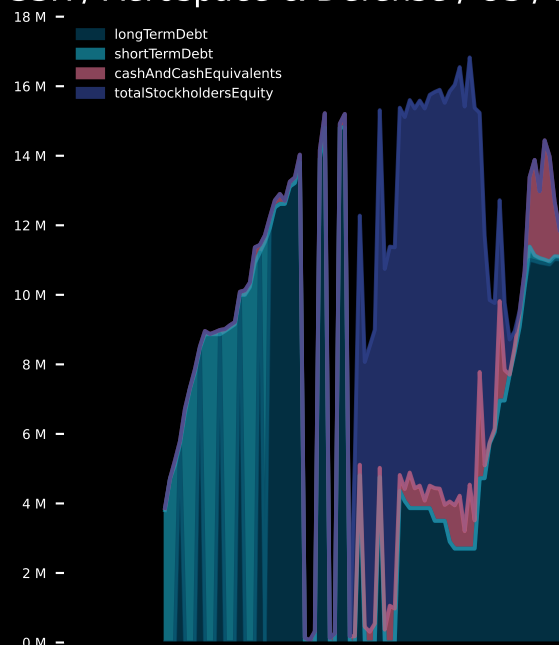
Price vs shares outstanding, quarterly



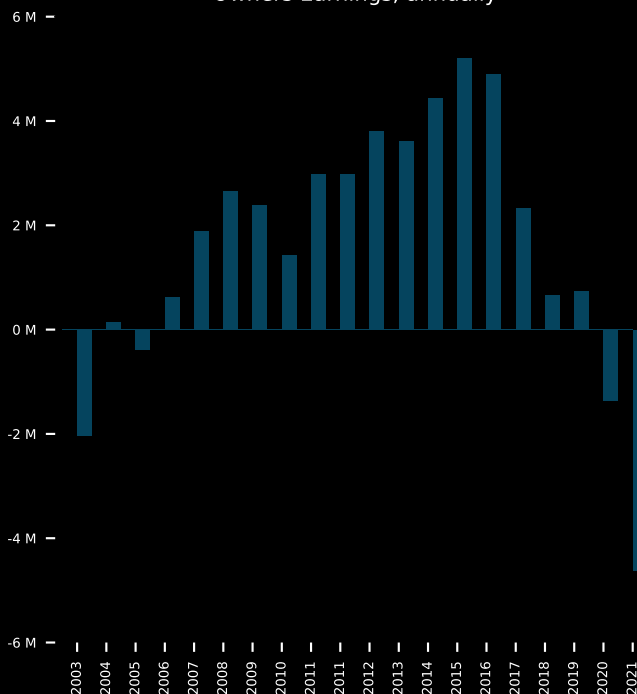
Sales, NI & Operating CF, annually



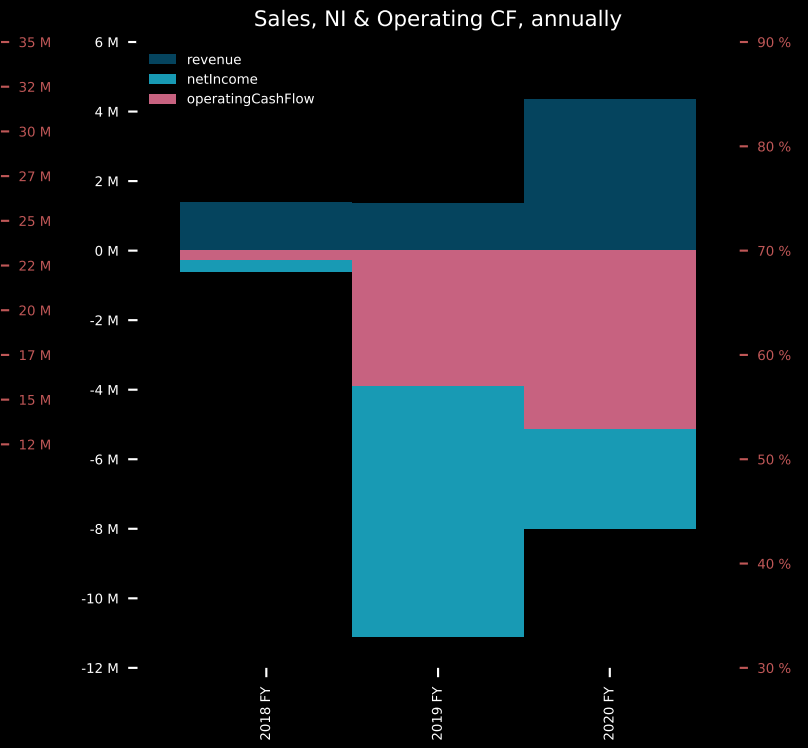
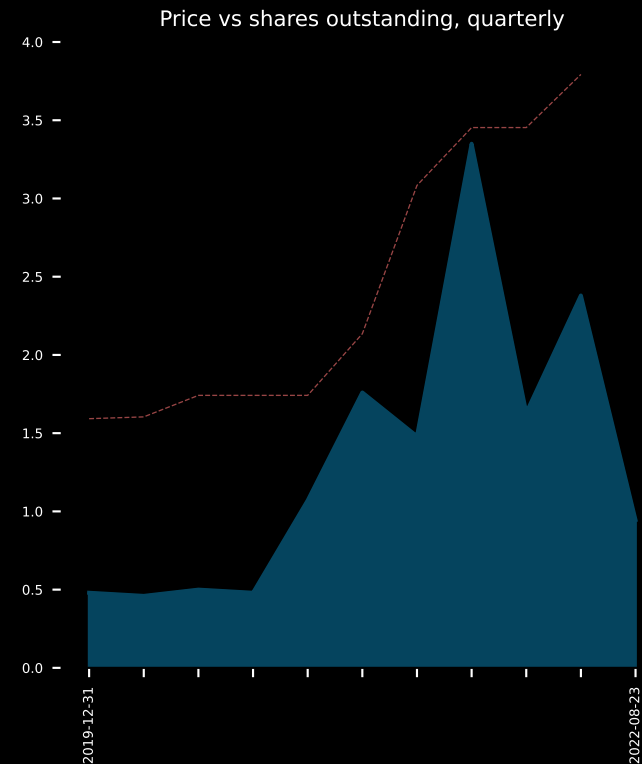
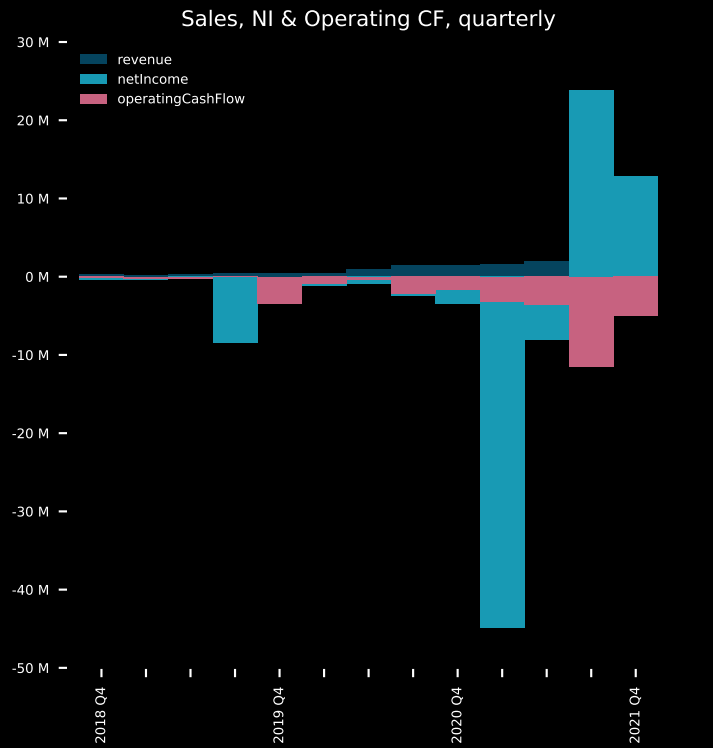
PSSR / Aerospace & Defense / US / 2022-08-23



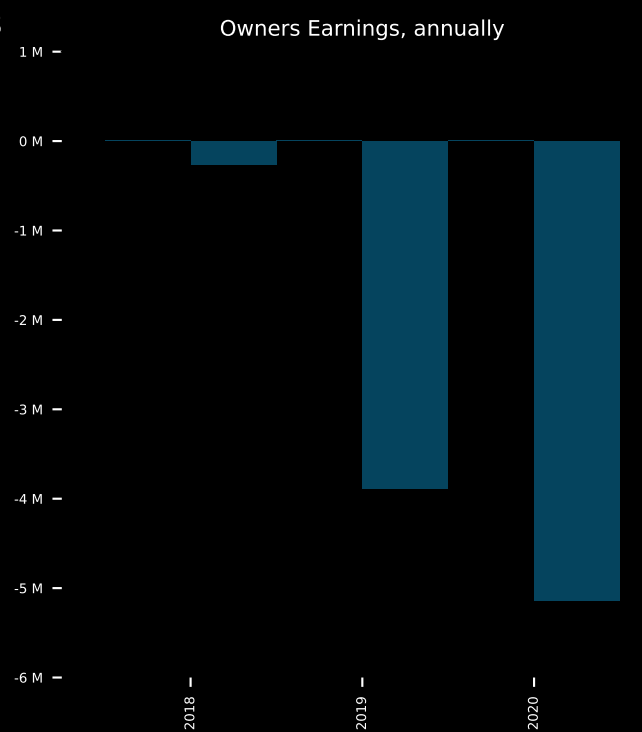
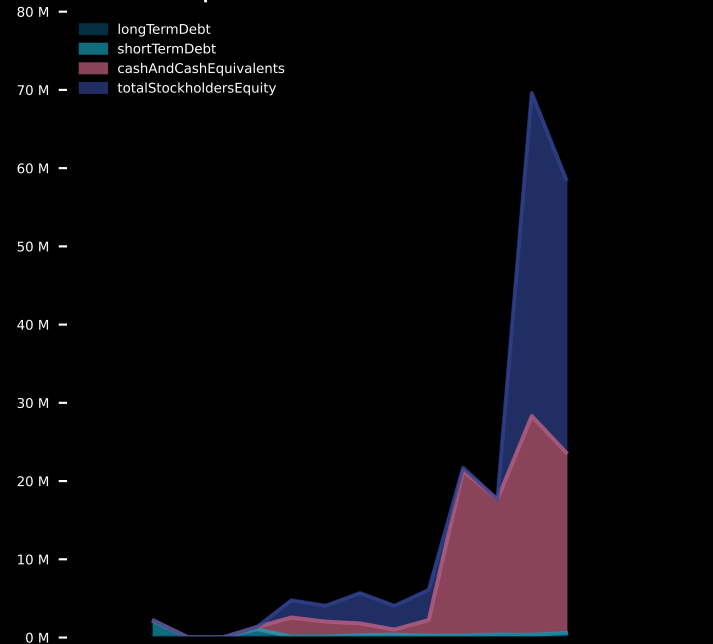
Owners Earnings, annually



PASSUR Aerospace, Inc., a business intelligence company, provides predictive analytics and decision support technology for the aviation industry in the United States and internationally. The company's products, include ARiVAT EMPO, a dynamic gate-to-gate global flight tracking; ARiVA AWARE that provides continuous forecasts and alerts to achieve the most efficient execution of the daily operation; and ARiVA WORKFLOW, an integrated communication and collaboration on shared workflow platform to maximize use of existing assets and capacity. Its products also comprise ARiVA INTEL Data, a reporting and analytical tool that enable insights into operational performance to drive continuous improvement; ARiVA BIZAV, a complete set of tools to help forecast and manage the operation; ARiVA LFM, which ensures various landing fees and related charges are being fully and accurately captured and billed; and ARiVA STRATEGY that integrates commercial strategies and operational priorities. It serves airlines and airports. PASSUR Aerospace, Inc. was founded in 1967 and is headquartered in Stamford, Connecticut.

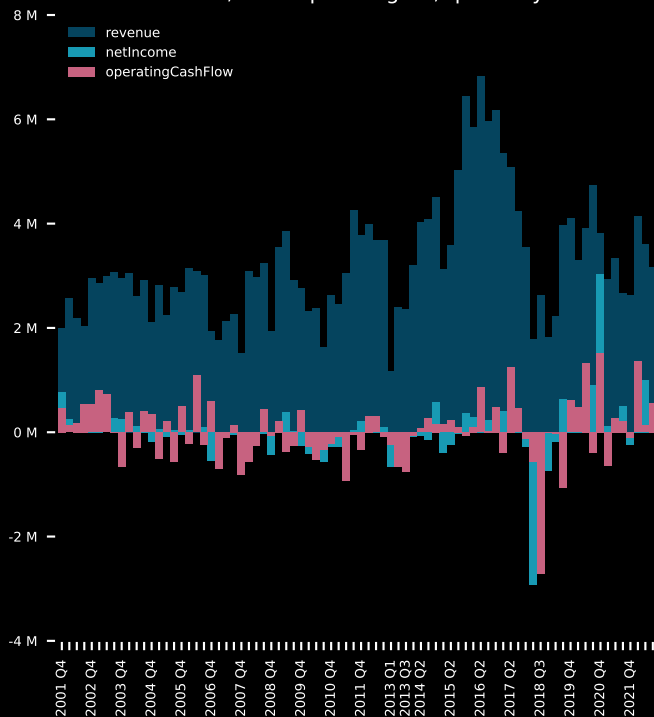


DPRO / Aerospace & Defense / CA / 2022-08-23

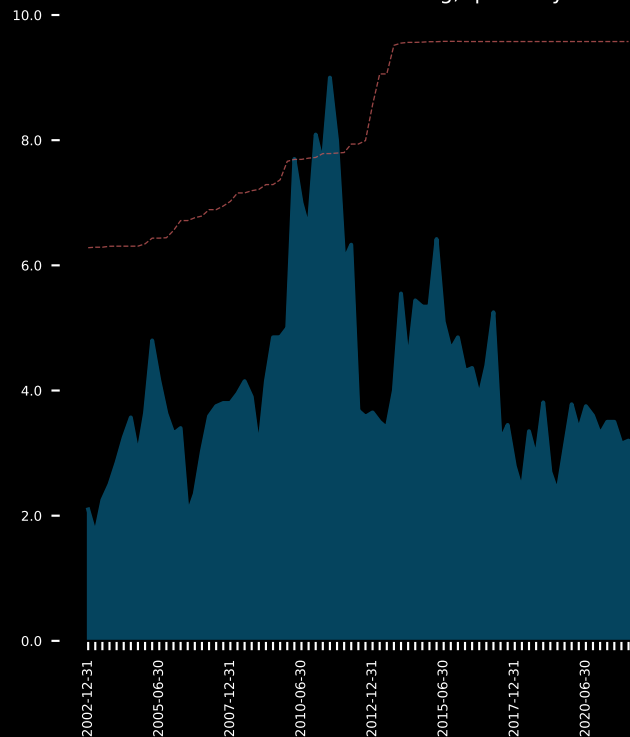


Draganfly Inc. manufactures and sells commercial unmanned aerial vehicles worldwide. Its products include quad-copters, fixed wing aircrafts, ground based robots, and hand held controllers, as well as software used for tracking, live streaming, flight training, and data collection. The company also offers custom engineering and training, simulation consulting, and flight training services, as well as wireless video systems. It serves public safety, agriculture, industrial inspections, security, and mapping and surveying markets. The company was incorporated in 2018 and is headquartered in Saskatoon, Canada.

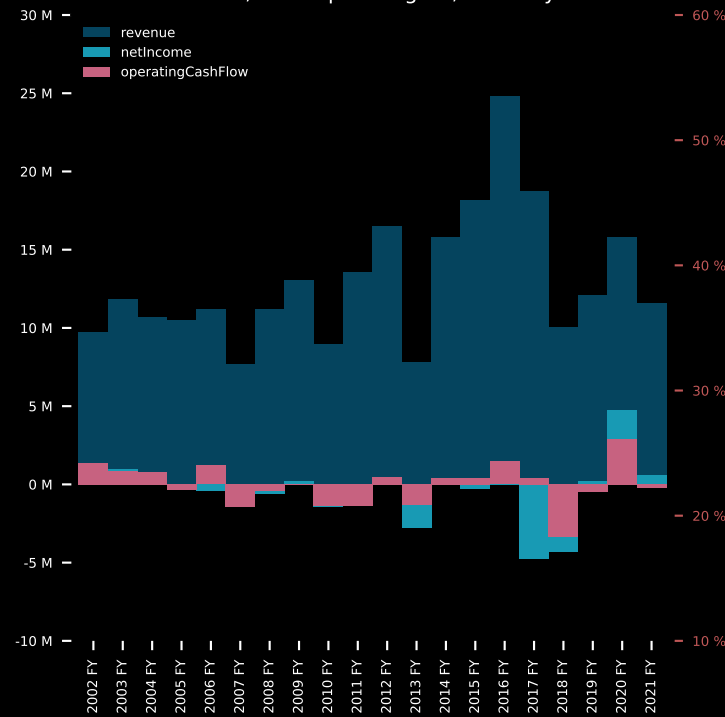
Sales, NI & Operating CF, quarterly



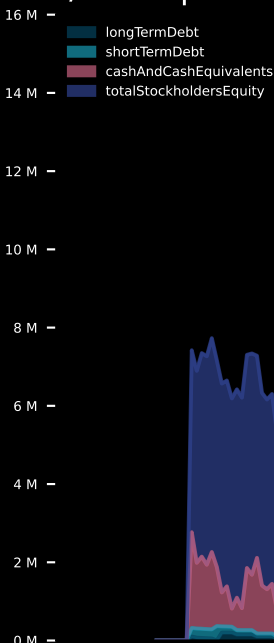
Price vs shares outstanding, quarterly



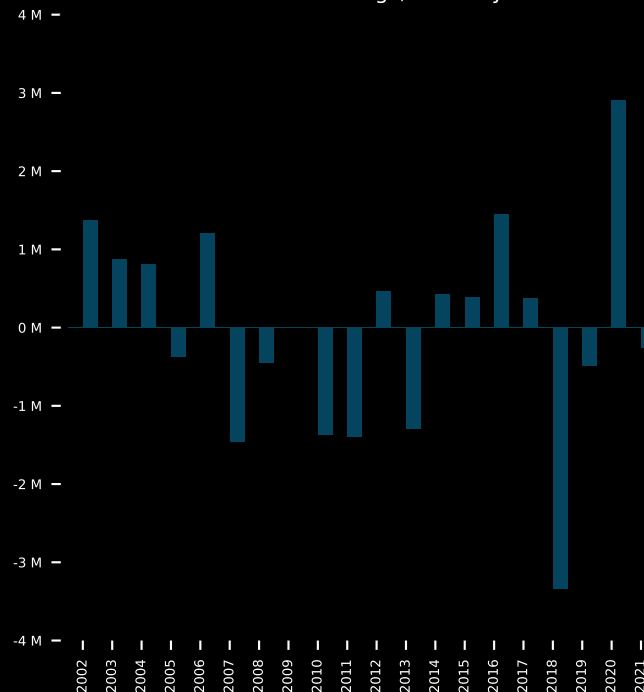
Sales, NI & Operating CF, annually



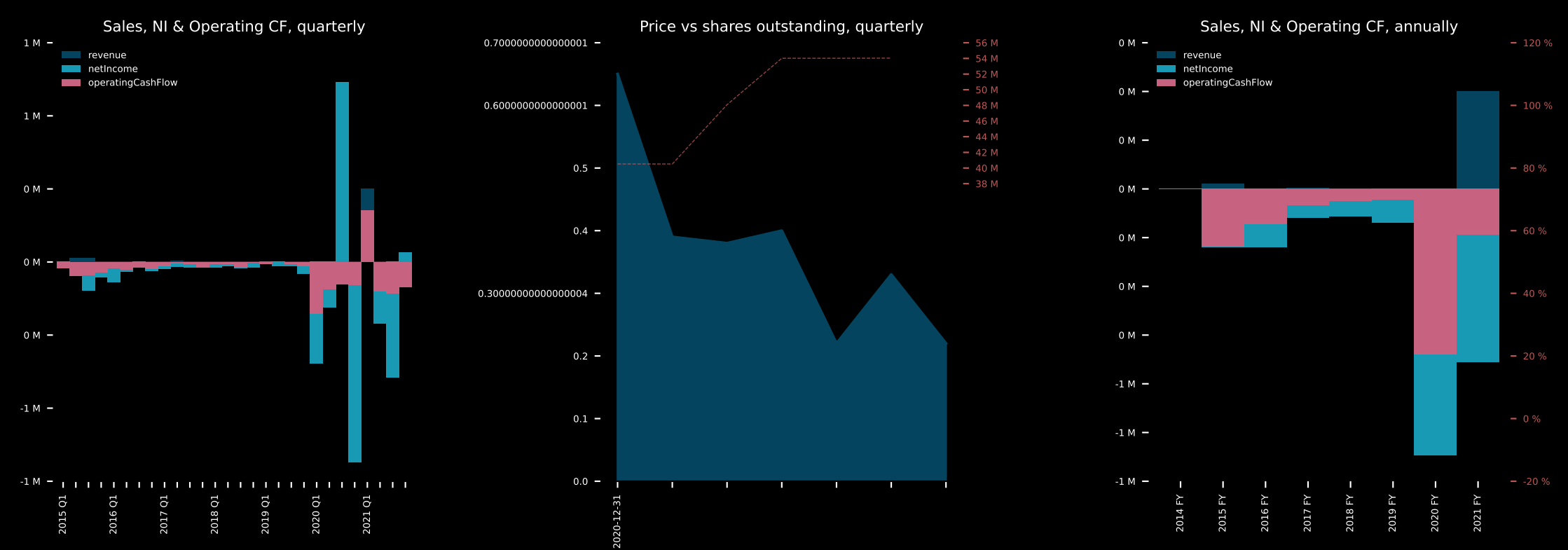
TIKK / Aerospace & Defense / US / 2022-08-23



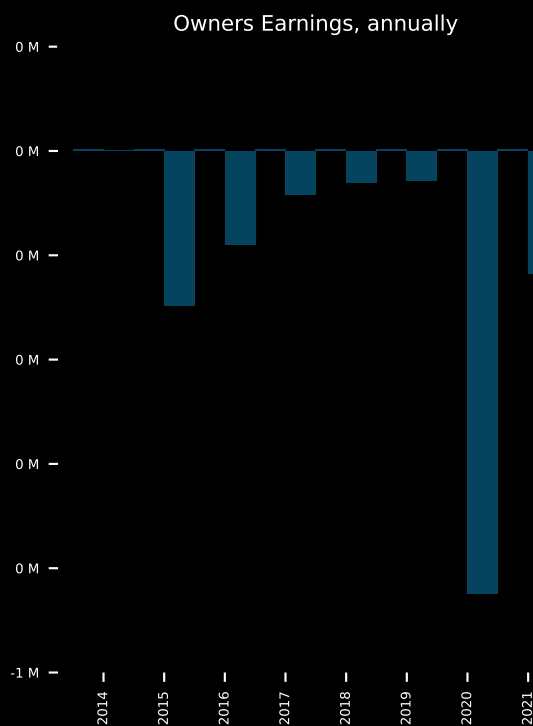
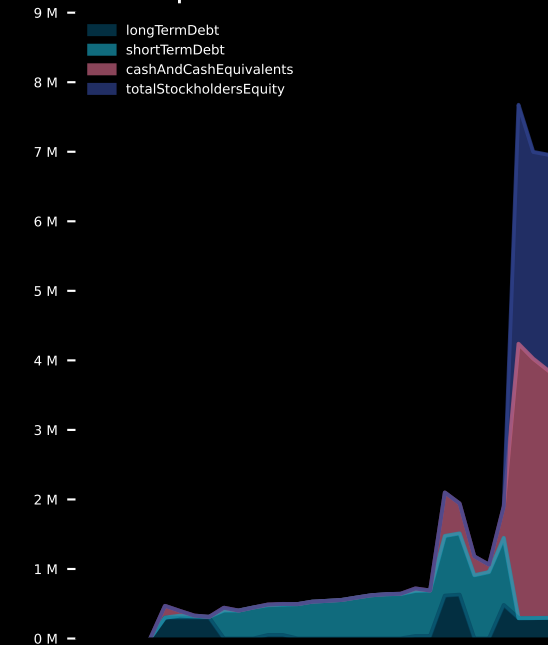
Owners Earnings, annually



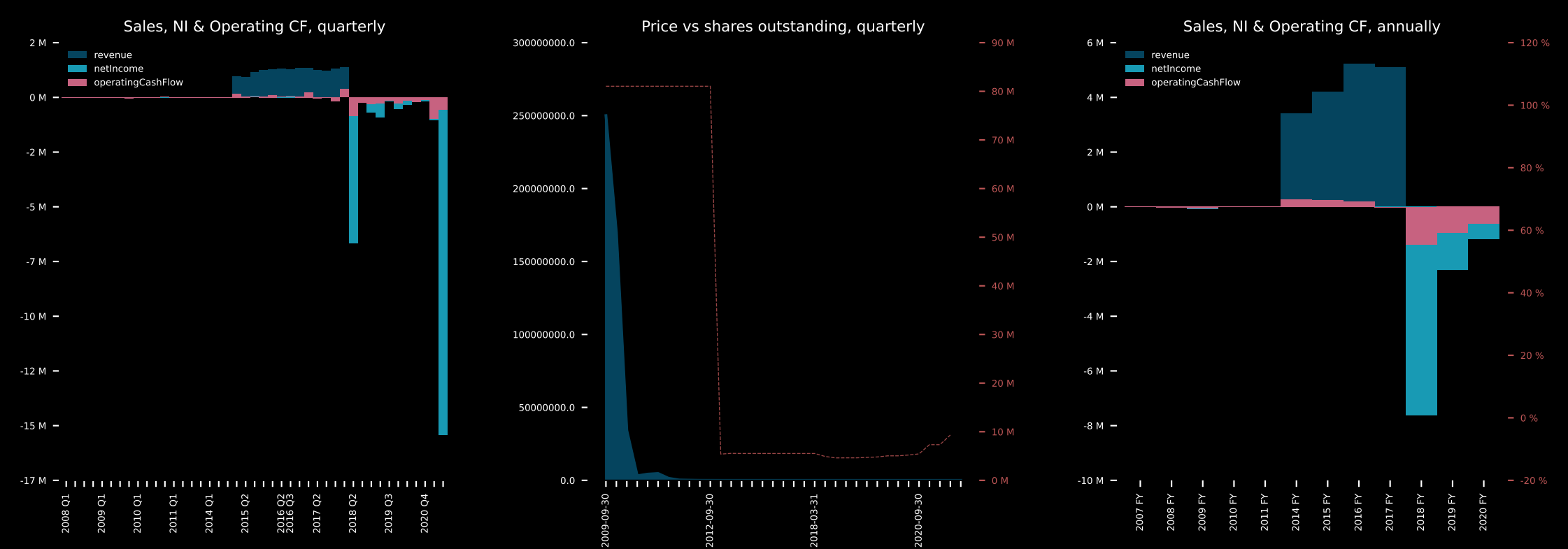
Tel-Instrument Electronics Corp. designs, manufactures, and sells avionics test and measurement instruments for the commercial air transport, general aviation, and government/military aerospace and defense markets in the United States and internationally. It operates through two segments, Avionics Government and Avionics Commercial. The company provides instruments to test, measure, calibrate, and repair a range of airborne navigation and communication equipment. Its products also include TS-4530A and T-4530i, an identification friend or foe test sets; and T-47/M5, a dual crypto test set. The company also offers AN/USM-708 and AN/USM-719 communications/navigation radio frequency avionics flight line testers; SDR-OMNI, a handheld avionics flight-line test set; and Lockheed Martin MADL test set, a secure communications radio for the F-35. It serves customers directly or through distributors. The company was incorporated in 1947 and is headquartered in East Rutherford, New Jersey.



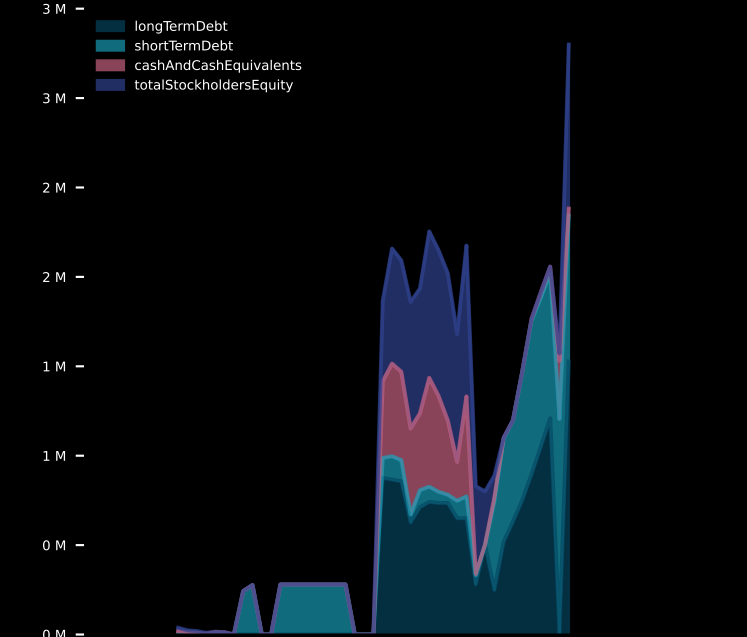
SDR / Aerospace & Defense / IL / 2022-08-23



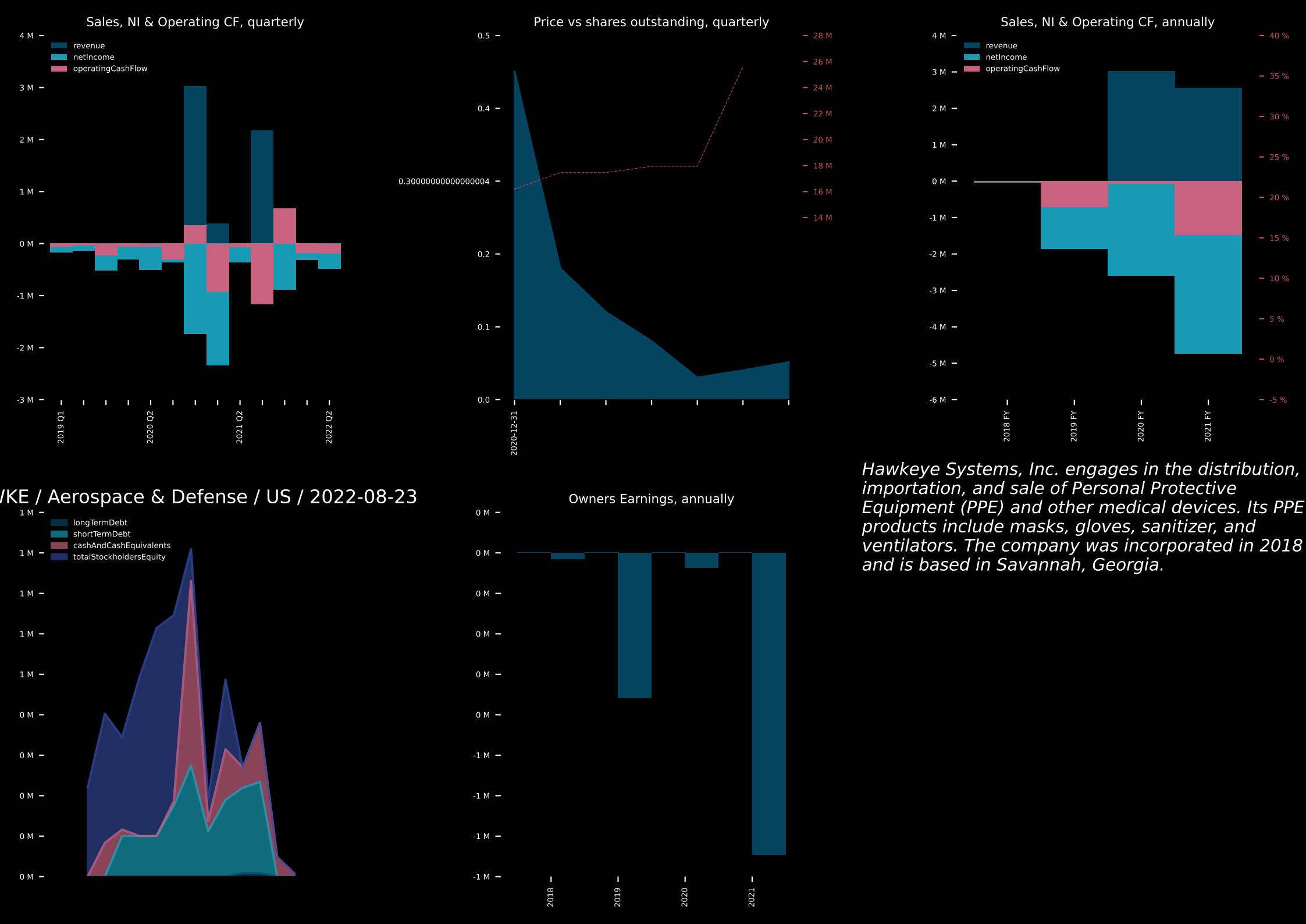
UAS Drone Corp. operates as a robotics company. The company engages in the development of an advanced robotics system that enables remote, real-time, and pinpoint accurate firing of small arms and light weapons. It offers UAS octocopter, which integrates six degrees of freedom robotic gimbal for military and homeland security purposes. The company was founded in 2014 and is headquartered in Tirat Carmel, Israel.

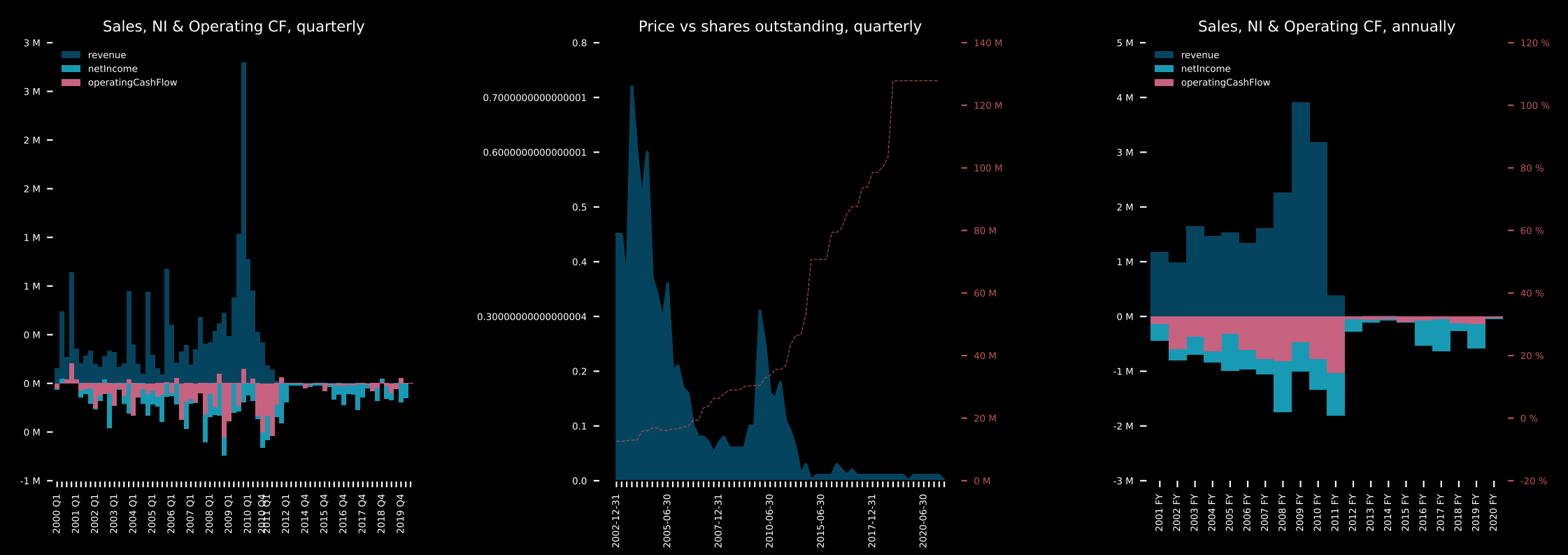


SDN / Aerospace & Defense / US / 2022-08-23

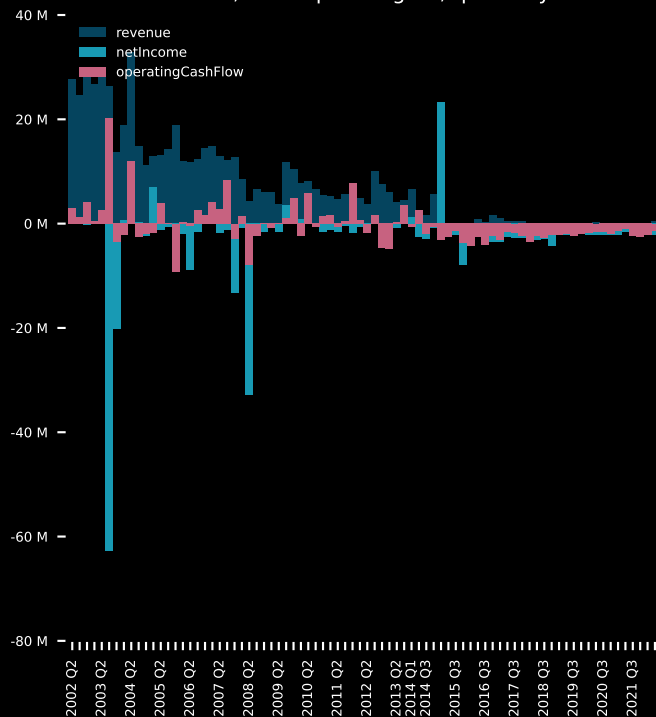


Astro Aerospace Ltd. develops self-piloted and autonomous, manned and unmanned, and electric vertical take-off and landing aerial vehicles. It intends to provide the market with aerial transportation for humans and cargo. The company was formerly known as CPSM, Inc. and changed its name to Astro Aerospace Ltd. in March 2018. Astro Aerospace Ltd. was incorporated in 2007 and is headquartered in Lewisville, Texas. Astro Aerospace Ltd. operates as a subsidiary of MAAB Global Limited.

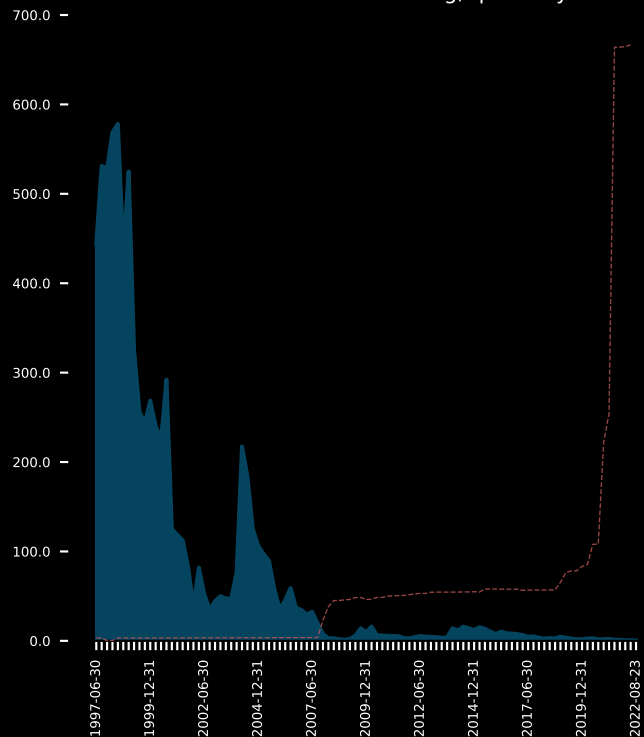




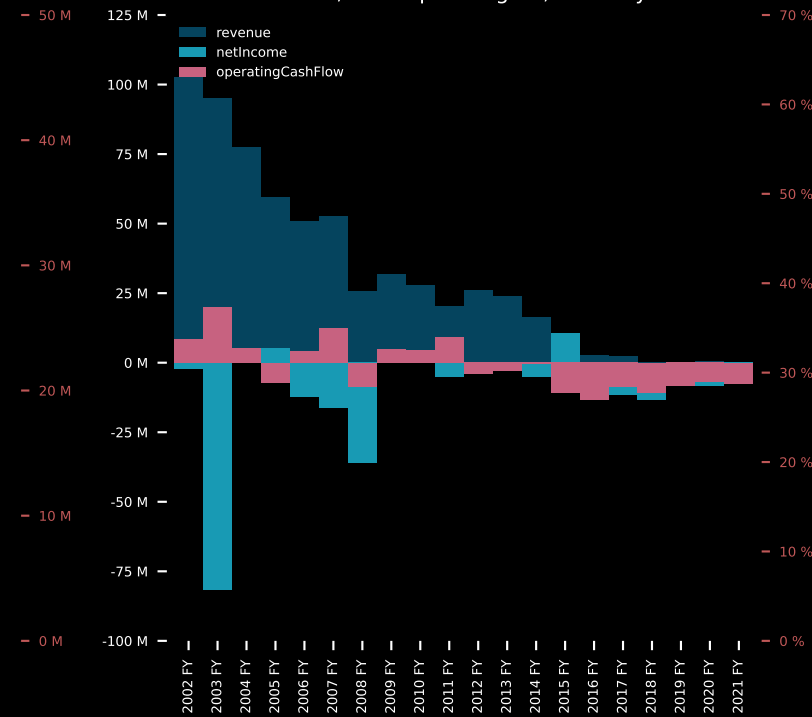
Sales, NI & Operating CF, quarterly



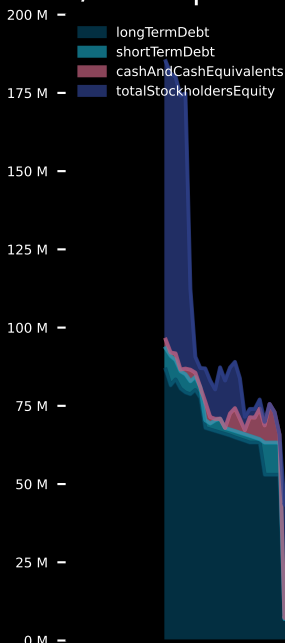
Price vs shares outstanding, quarterly



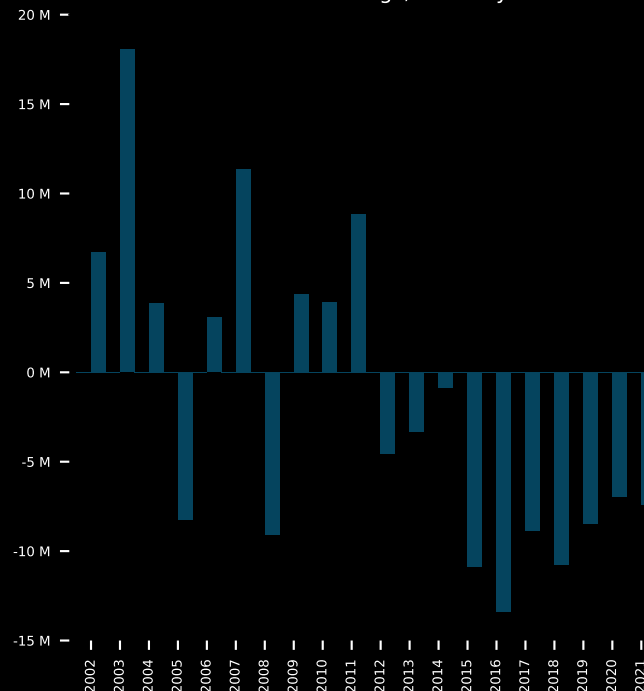
Sales, NI & Operating CF, annually



ASTC / Aerospace & Defense / US / 2022-08-23



Owners Earnings, annually

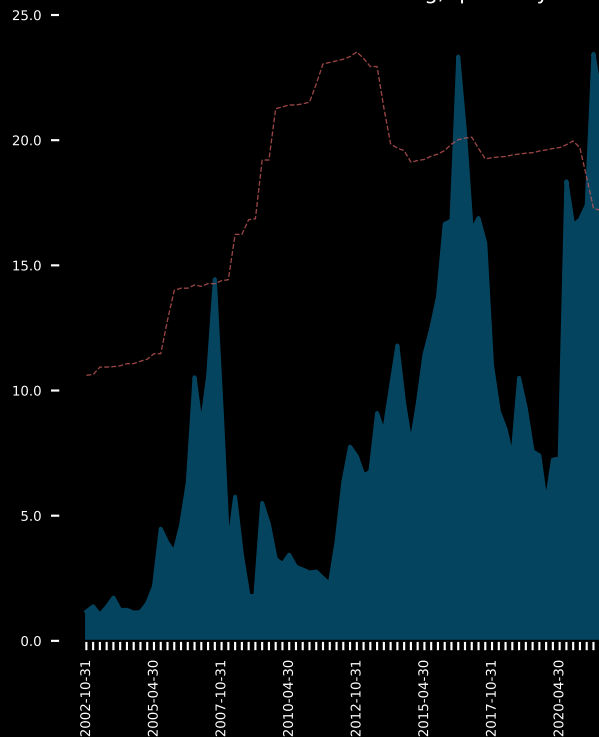


Astrotech Corporation operates as a science and technology development and commercialization company worldwide. It operates through three segments, Astrotech Technologies, Inc. (ATI), 1st Detect Corporation (1st Detect), and AgLAB Inc (AgLAB). The ATI segment owns and licenses the AMS Technology, the platform mass spectrometry technology. The 1st Detect segment manufactures explosives and narcotics trace detectors for use at airports, secured facilities, and borders. This segment provides TRACER 1000, a mass spectrometer based explosives trace detector to replace the explosives trace detectors used at airports, cargo and secured facilities, and borders. The AgLAB segment develops AgLAB-1000, a mass spectrometer for use in the hemp and cannabis market. It also develops BreathTest-1000, a breath analysis tool to screen for volatile organic compound metabolites found in a person's breath. The company was formerly known as SPACEHAB, Inc. and changed its name to Astrotech Corporation in 2009. Astrotech Corporation was incorporated in 1984 is based in Austin, Texas.

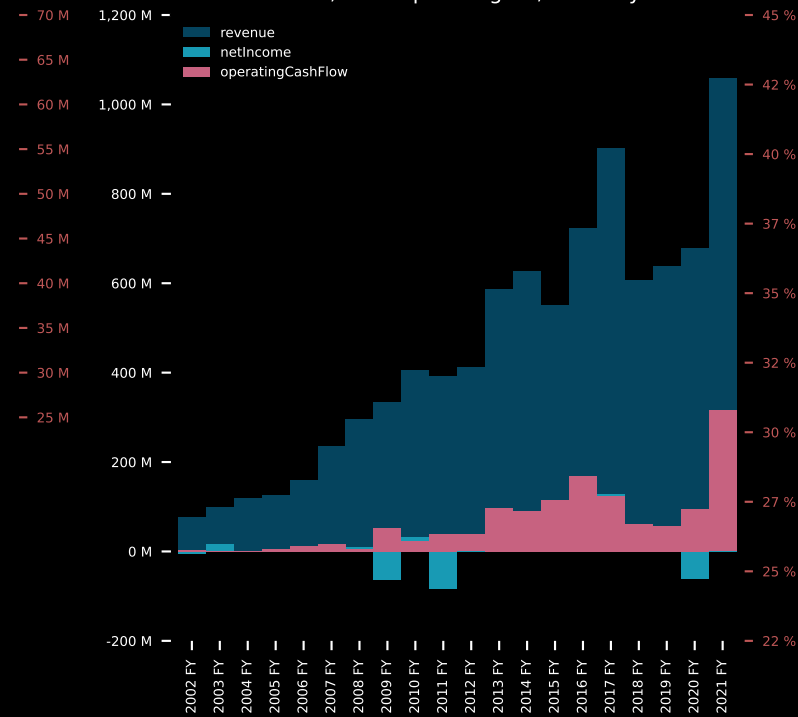
Sales, NI & Operating CF, quarterly



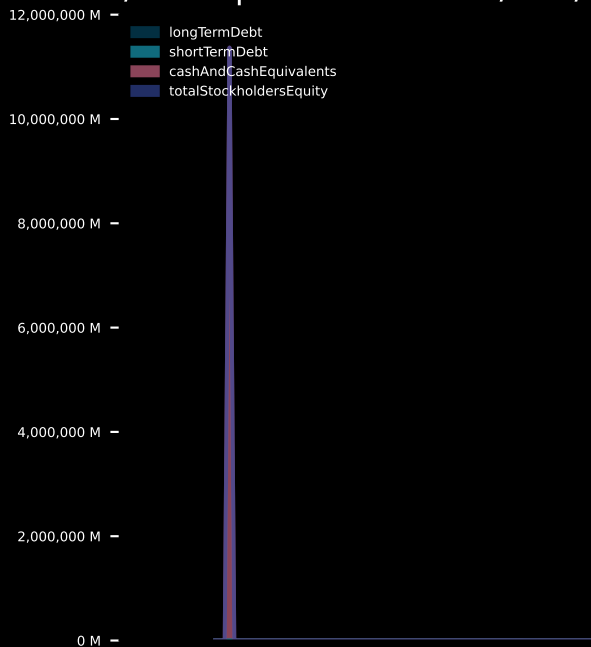
Price vs shares outstanding, quarterly



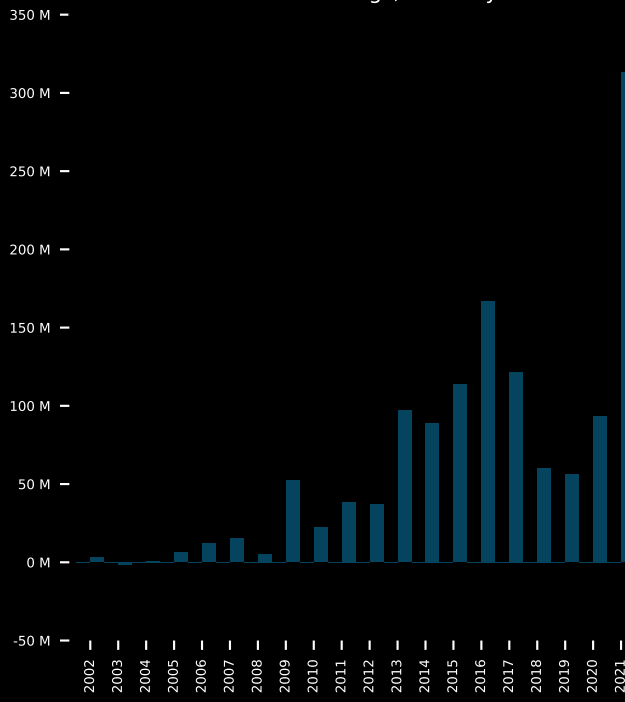
Sales, NI & Operating CF, annually



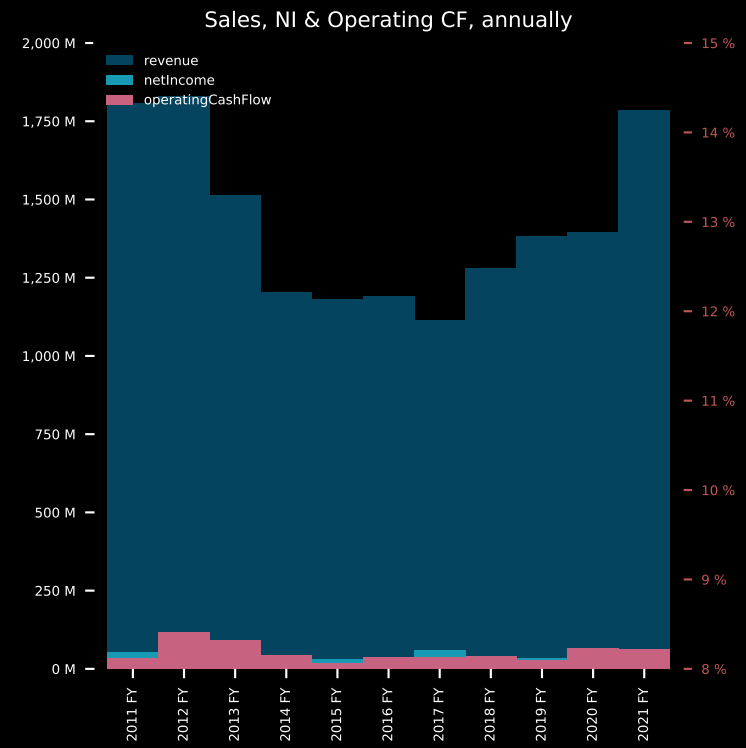
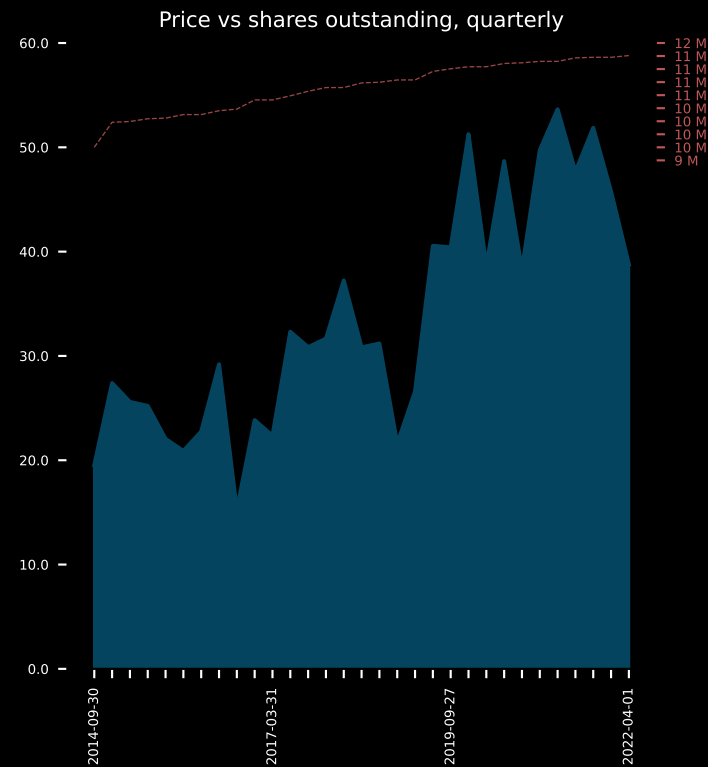
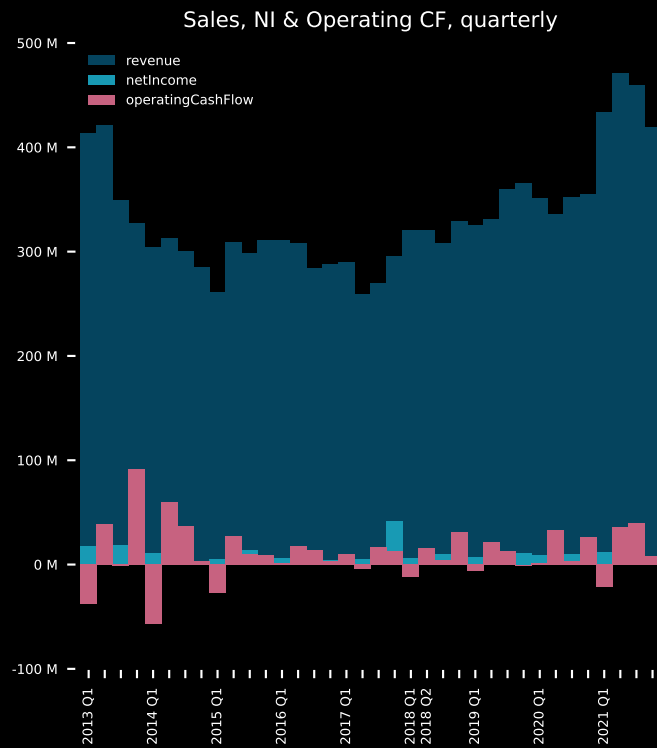
SWBI / Aerospace & Defense / US / 2022-08-22



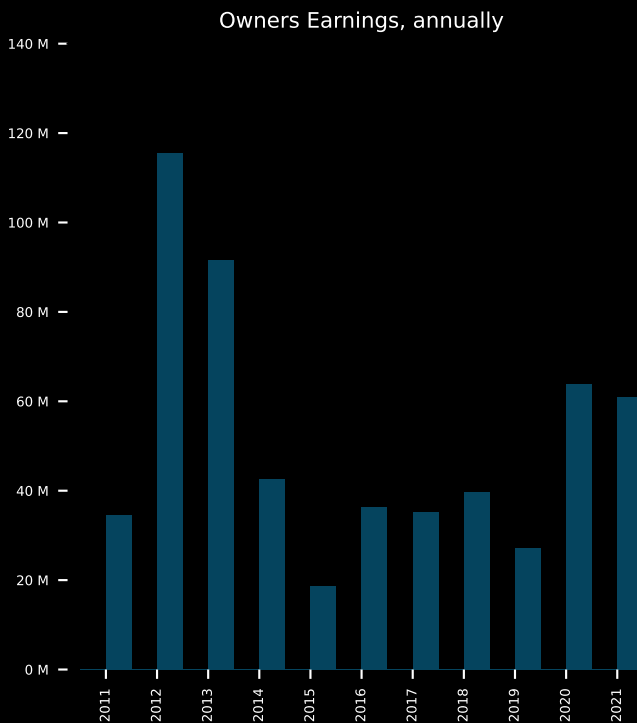
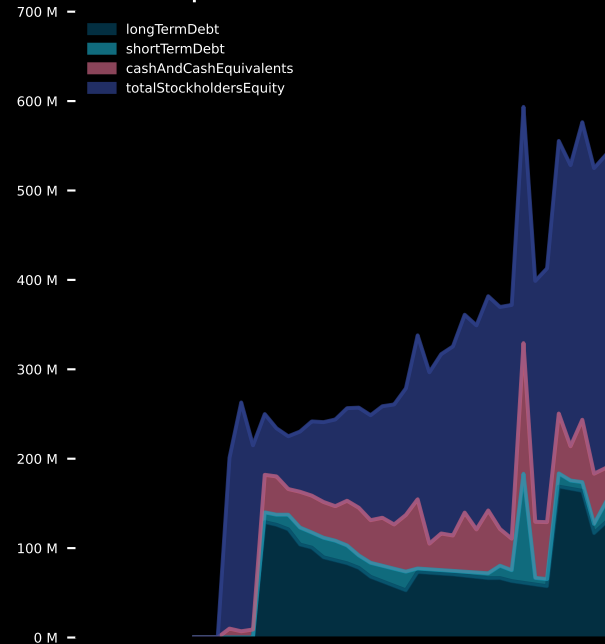
Owners Earnings, annually



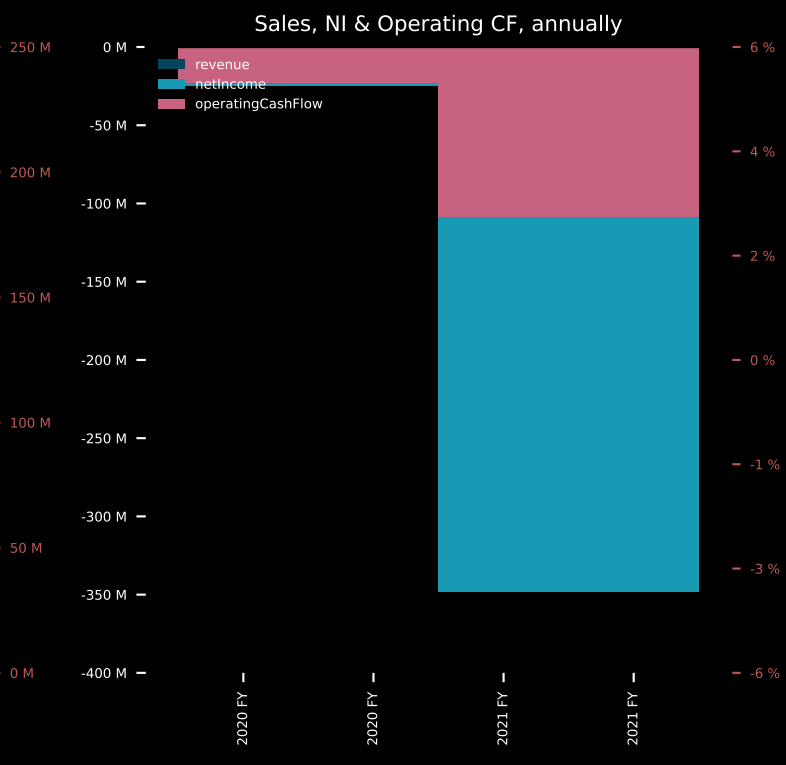
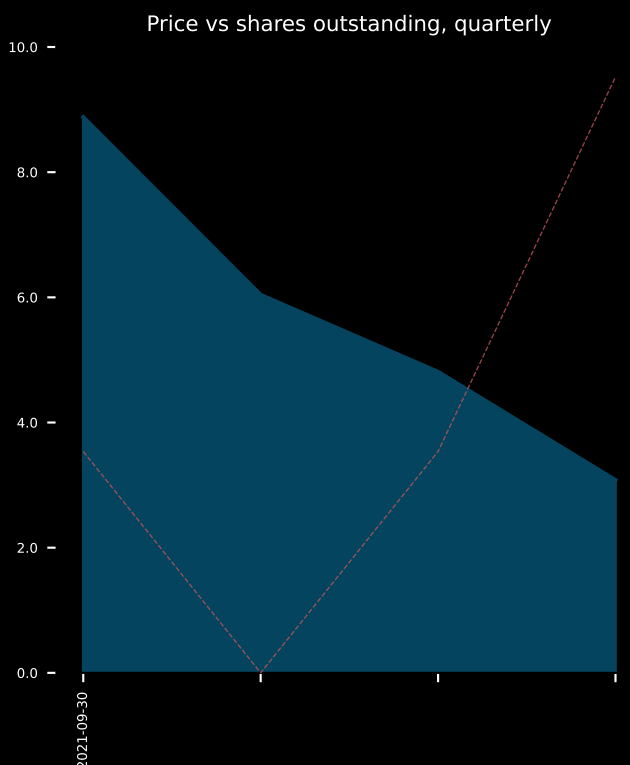
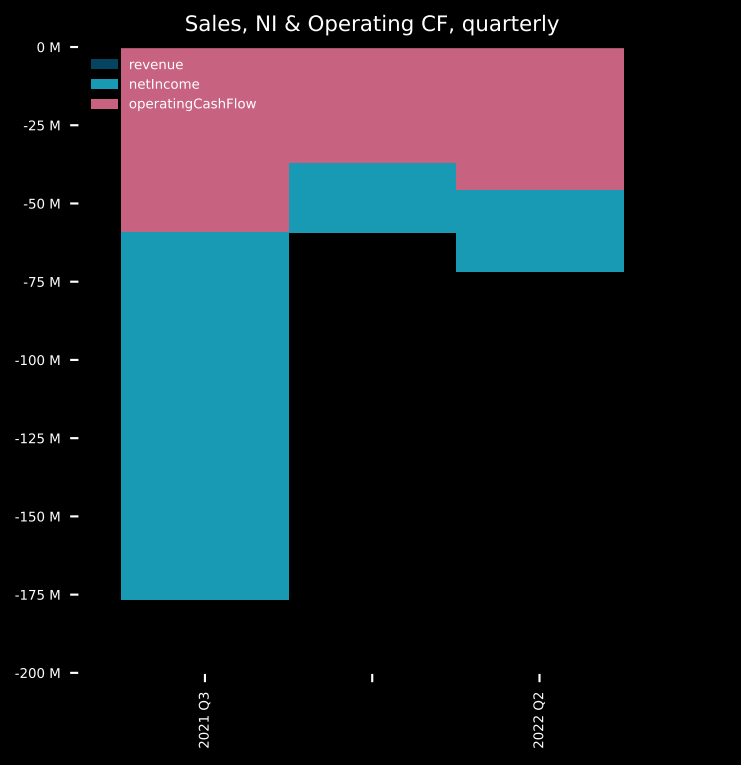
Smith & Wesson Brands, Inc. designs, manufactures, and sells firearms worldwide. The company offers handguns, including revolvers and pistols; long guns, such as modern sporting rifles, bolt action rifles, and muzzleloaders; handcuffs; suppressors; and other firearm-related products under the Smith & Wesson, M&P, Performance Center, Thompson/Center Arms, and Gemtech brands. It also provides manufacturing services comprising forging, heat treating, rapid prototyping, tooling, finishing, plating, machining, and custom plastic injection molding to other businesses under the Smith & Wesson and Smith & Wesson Precision Components brand names; and sells parts purchased through third parties. The company sells its products to firearm enthusiasts, collectors, hunters, sportsmen, competitive shooters, individuals desiring home and personal protection, law enforcement, security agencies and officers, and military agencies. It markets its products through independent dealers, retailers, in-store retails, and direct to consumers; print, broadcast, and digital advertising campaigns; social and electronic media; and in-store retail



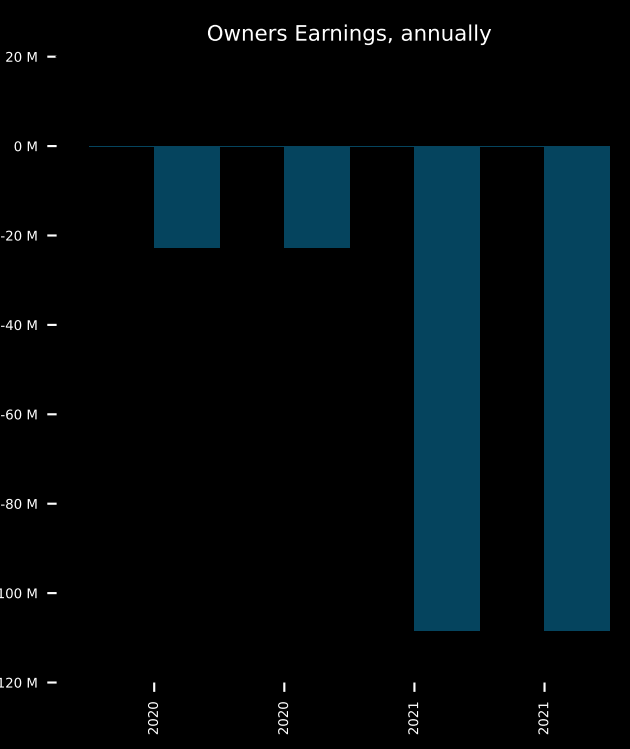
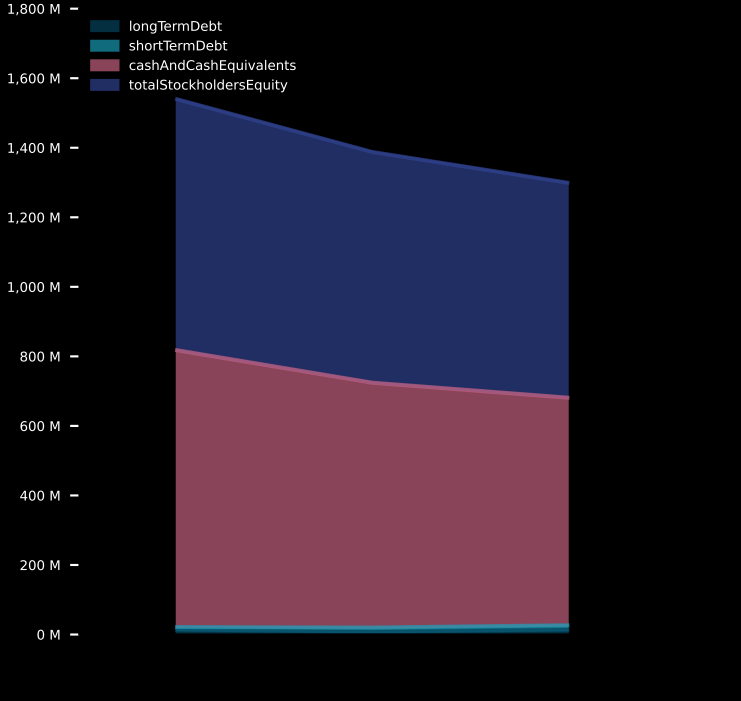
VEC / Aerospace & Defense / US / 2022-08-22



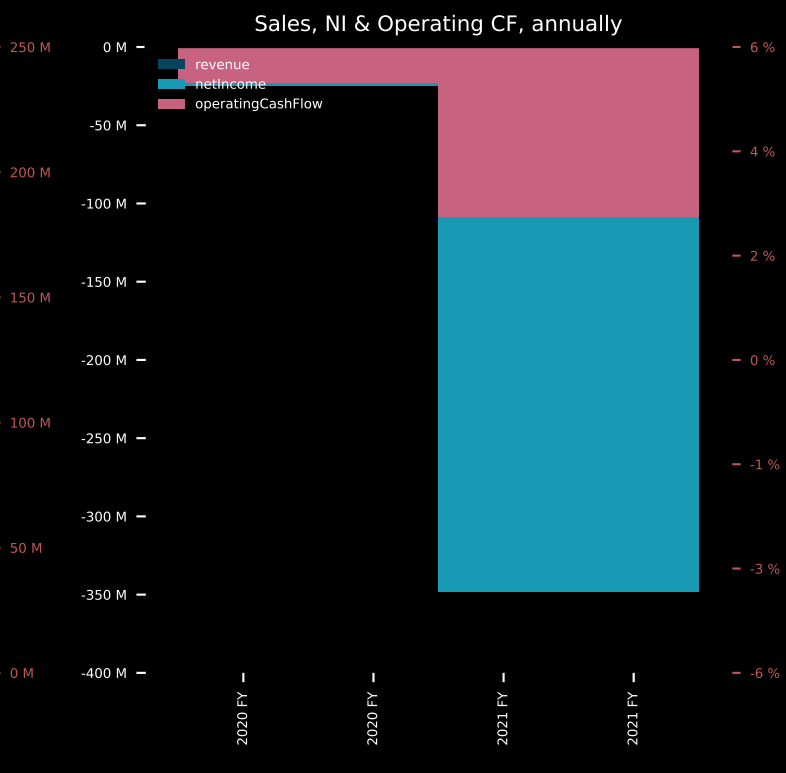
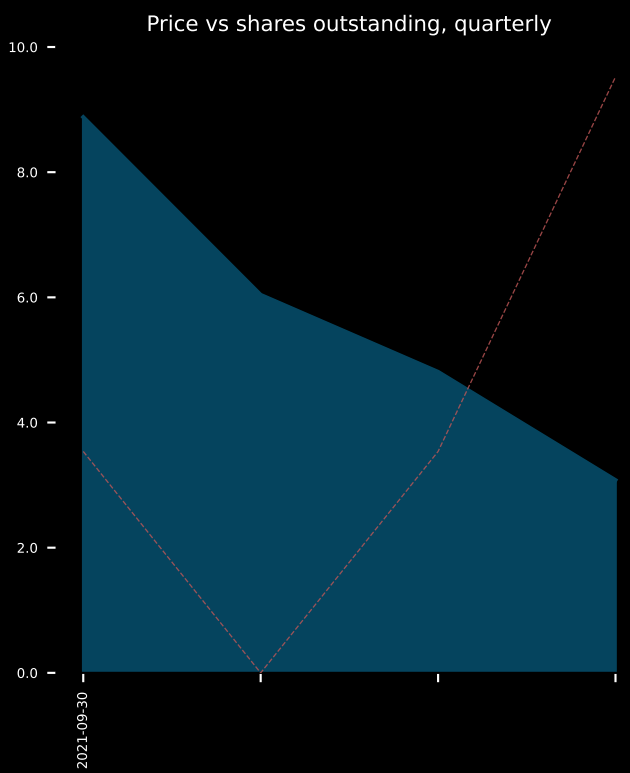
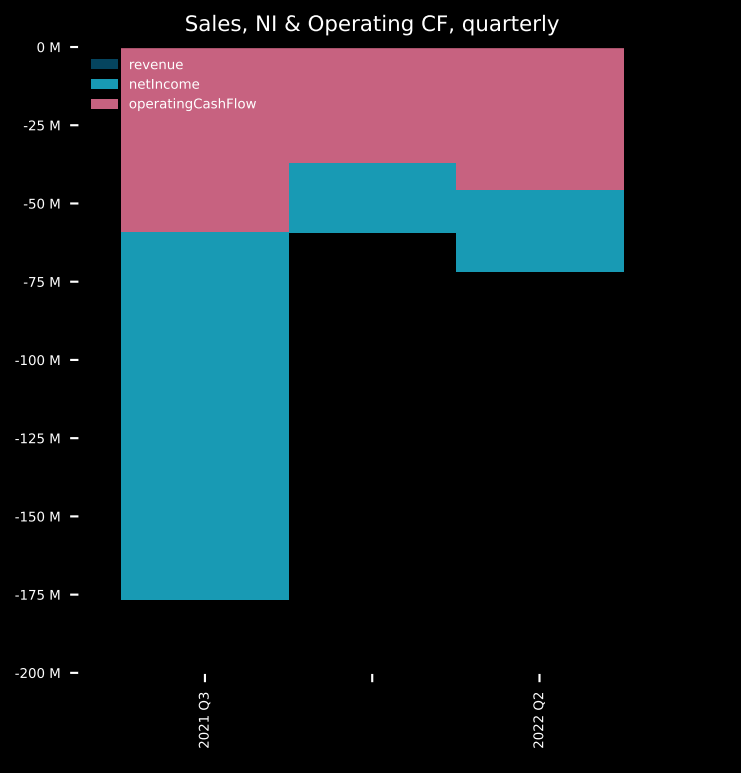
Vectrus, Inc. provides facility and base operations, supply chain and logistics, information technology mission support, and engineering and digital integration services. It offers facility and base operations services, such as facilities operations and maintenance, security, base life support, facilities engineering and management, airfield management, civil engineering, public works, transportation operations, and emergency services. The company also offers supply chain and logistics services, including warehouse management and distribution, asset management and logistics, integrated logistics, supply chain as a service, full spectrum aviation maintenance, repair and overhaul, and equipment maintenance, repair, and services. Additionally, it provides information technology mission support services comprising communications, management and service support, IT service management design and implementation, network and cybersecurity, systems installation and activation, and mission support. Further, the company offers engineering and digital integration solutions, such as perimeter security and intrusion detection, integrated



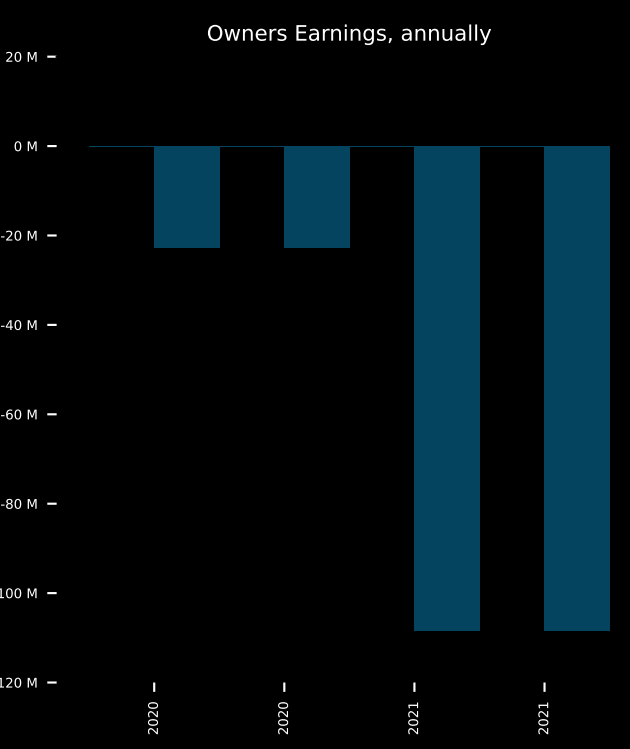
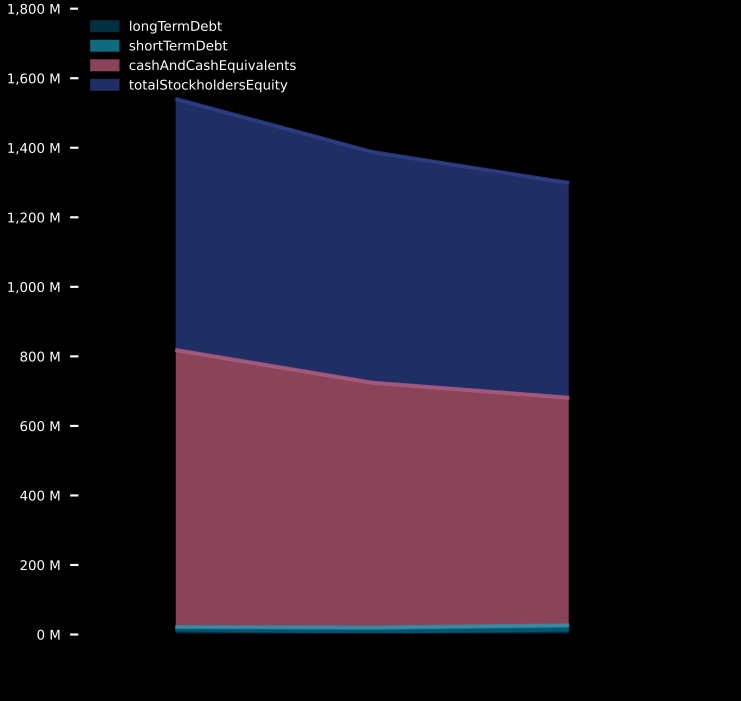
ACHR / Aerospace & Defense / US / 2022-08-23



Archer Aviation Inc., an urban air mobility company, engages in designs, develops, manufactures, and operates electric vertical takeoff and landing aircrafts to carry passengers. The company was formerly known as Atlas Crest Investment Corp. and changed its name to Archer Aviation Inc. Archer Aviation Inc. was incorporated in 2018 and is headquartered in Palo Alto, California.



ACHR / Aerospace & Defense / US / 2022-08-23

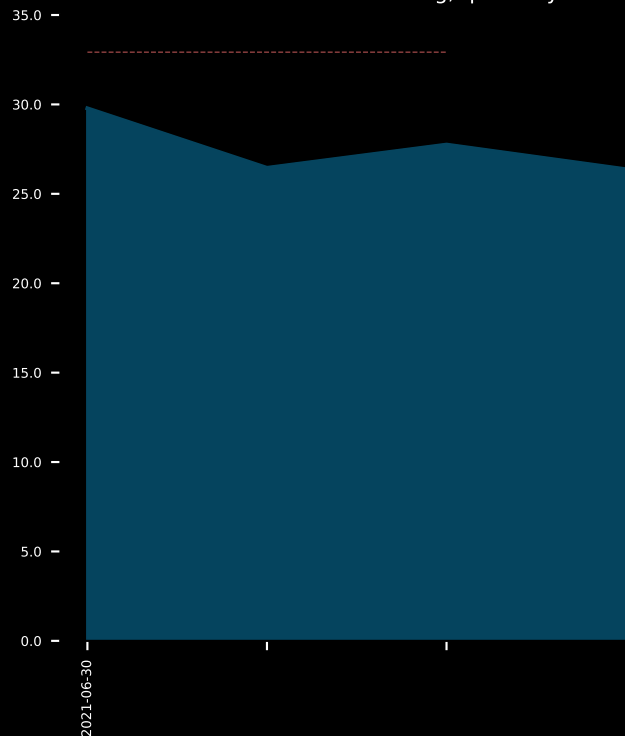


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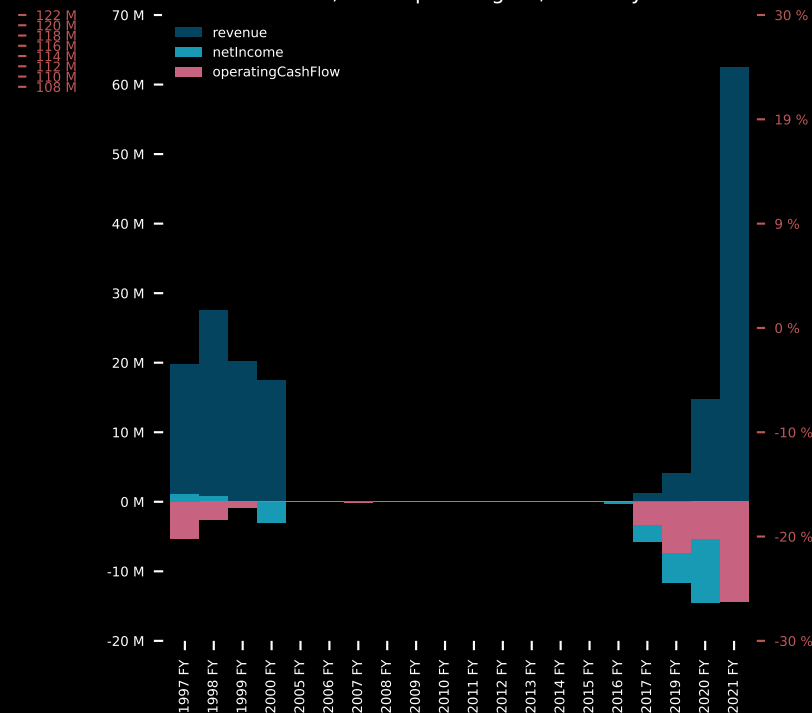
Sales, NI & Operating CF, quarterly



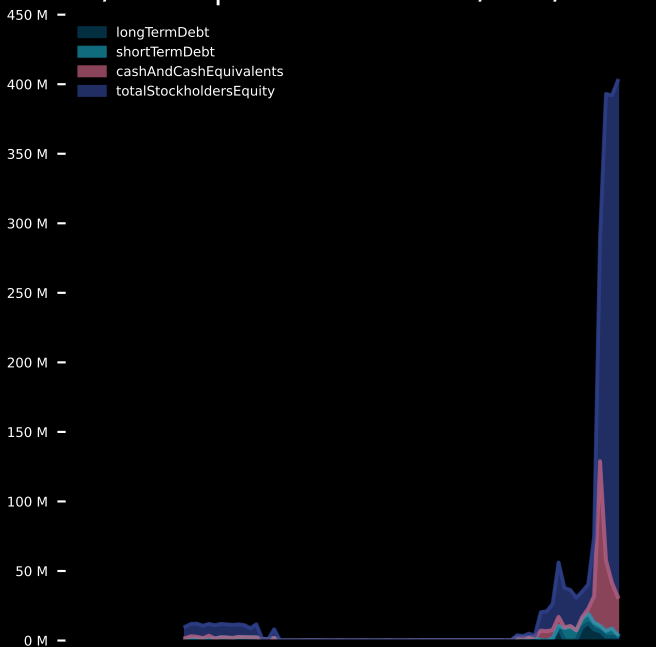
Price vs shares outstanding, quarterly



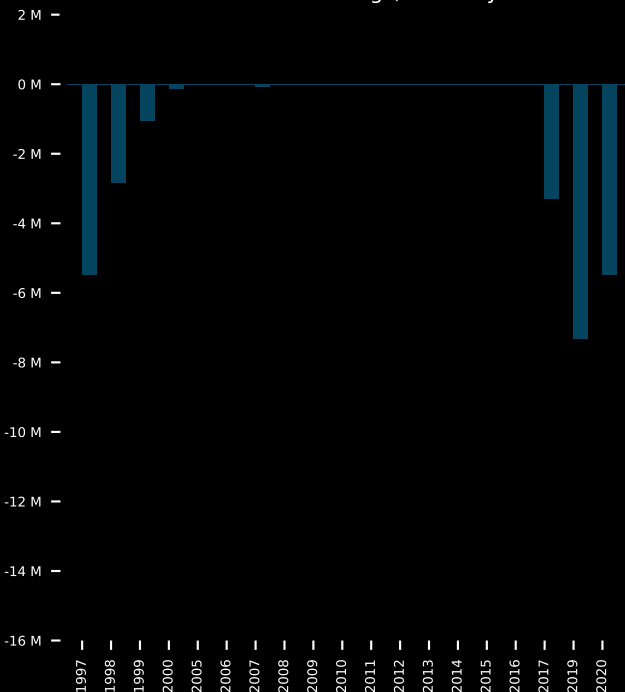
Sales, NI & Operating CF, annually



POWWP / Aerospace & Defense / US / 2022-08-23

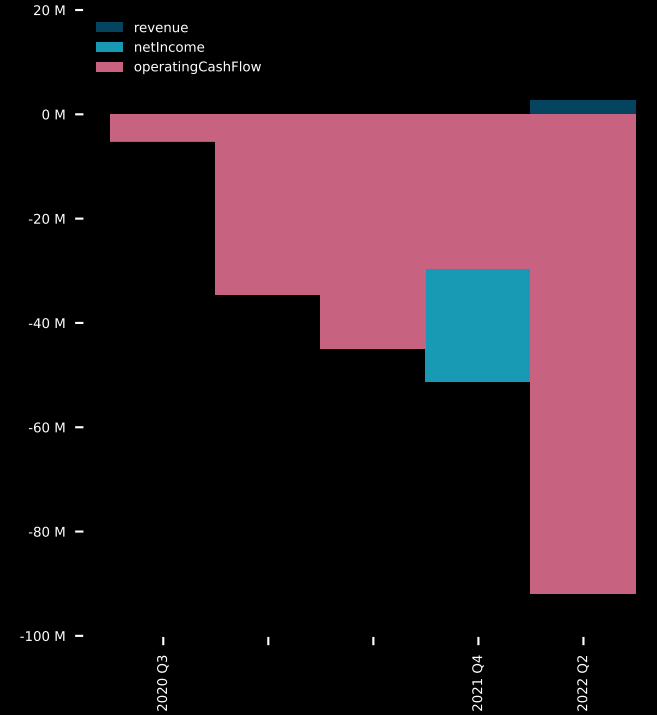


Owners Earnings, annually

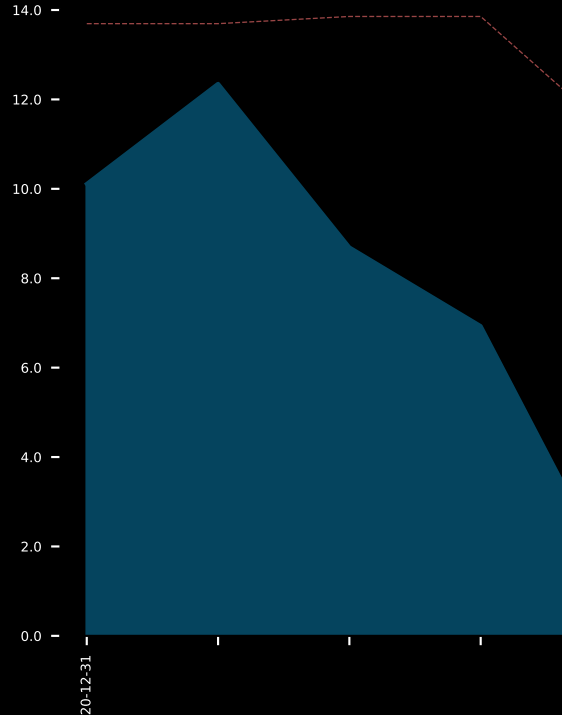


Ammo, Inc. designs and manufactures products for law enforcement, military, sport shooting, and self-defense. The company offers STREAK Visual Ammunition that enables shooters to see the path of the bullets fired by them; One Precise Shot ammunition, which is designed to meet various engagement scenarios experienced by law enforcement personnel in the line of duty; and Stelth Subsonic ammunition that is designed primarily for suppressed firearms. It also provides Jesse James ammunition, a jacketed hollow point projectile for self-defense; and Jeff Rann's ammunition for game hunting. In addition, the company offers hard armor piercing incendiary rounds; and ammunition casings for pistol ammunition through large rifle ammunition. Further, it distributes patented biodegradable shotgun shells; and operates GunBroker.com, an online marketplace to sell firearms, hunting, shooting, and related products, as well as third-party sellers items. The company offers its products to sport and recreational shooters, hunters, individuals seeking home or personal protection, and law enforcement and military.

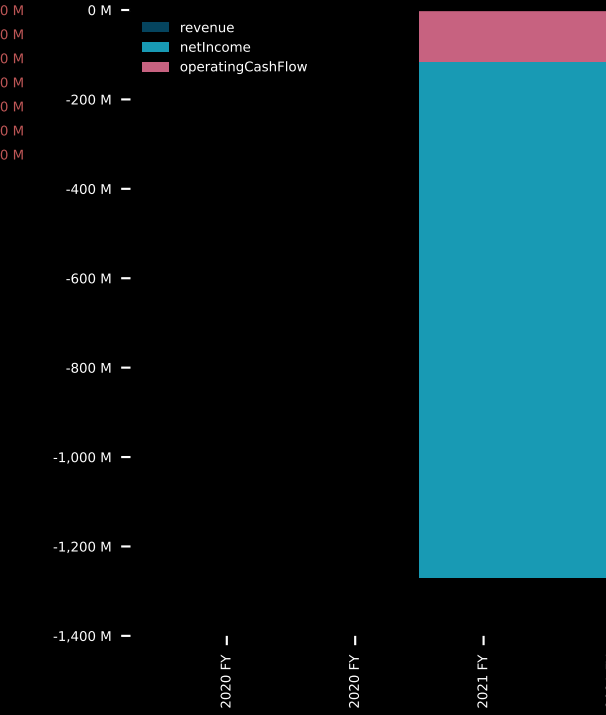
Sales, NI & Operating CF, quarterly



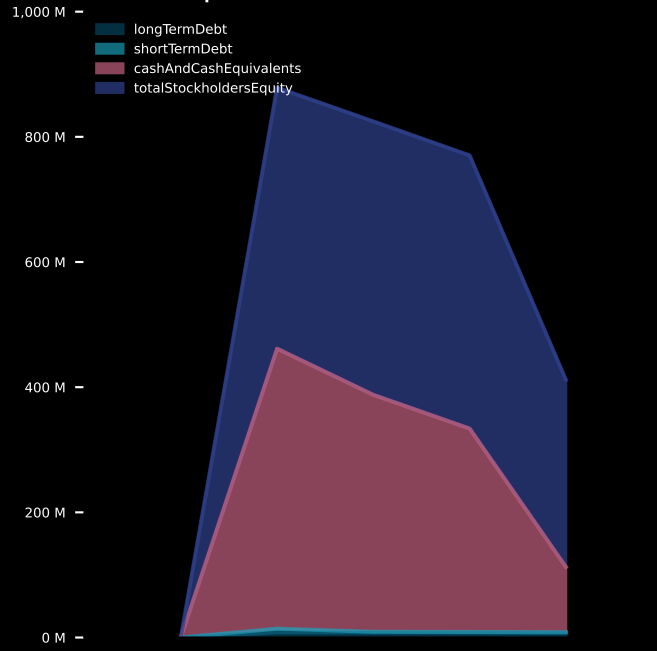
Price vs shares outstanding, quarterly



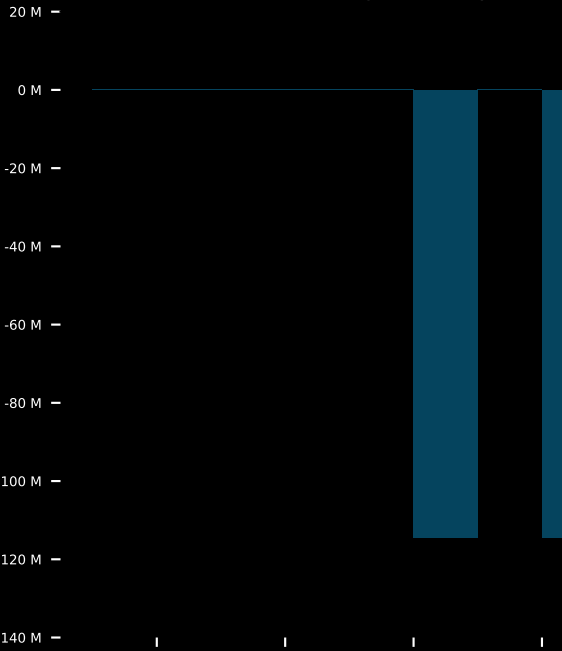
Sales, NI & Operating CF, annually



ASTR / Aerospace & Defense / US / 2022-08-23

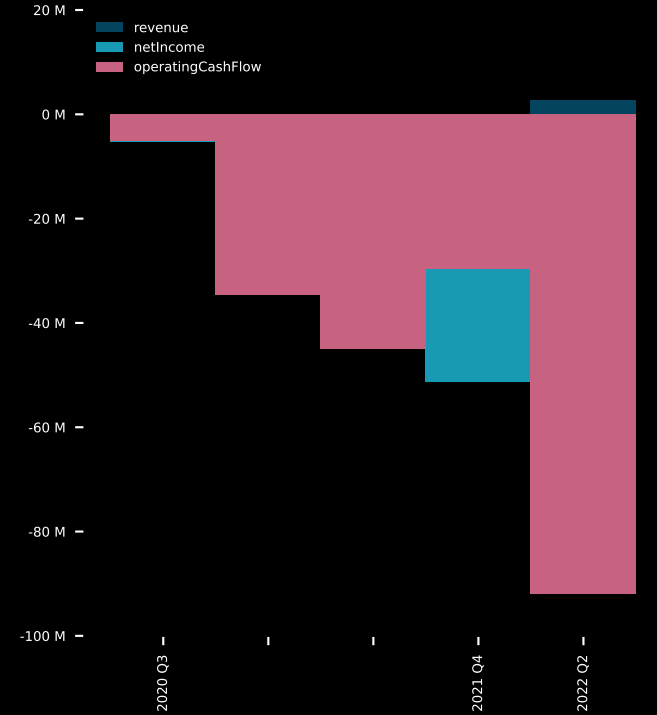


Owners Earnings, annually

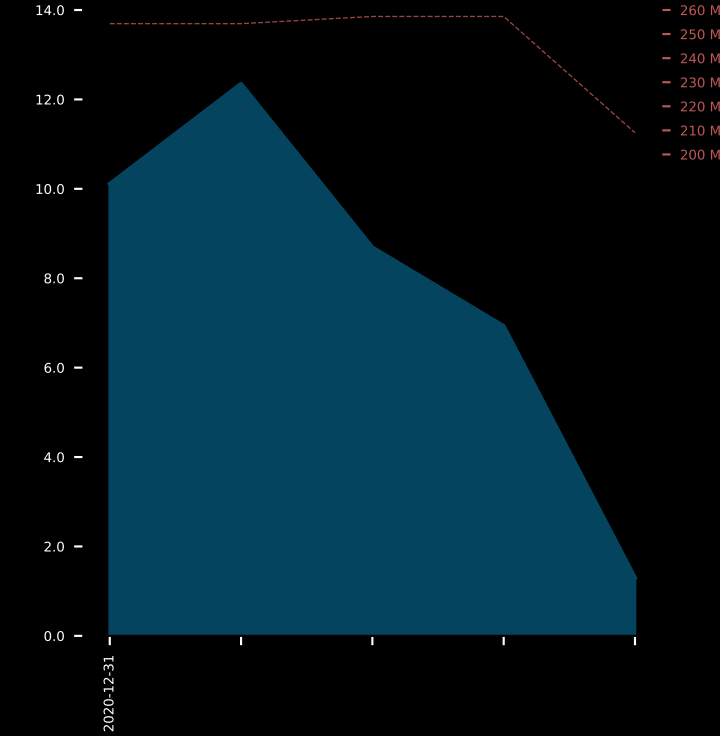


Astra Space, Inc. designs, tests, manufactures, launches, and operates space products and services. The company also designs, tests, manufactures, and operates propulsion modules to enable satellites to orbit in space. Its customers primarily include satellite operators, satellite manufacturers, government agencies, and defense prime contractors. The company was incorporated in 2016 and is headquartered in Alameda, California.

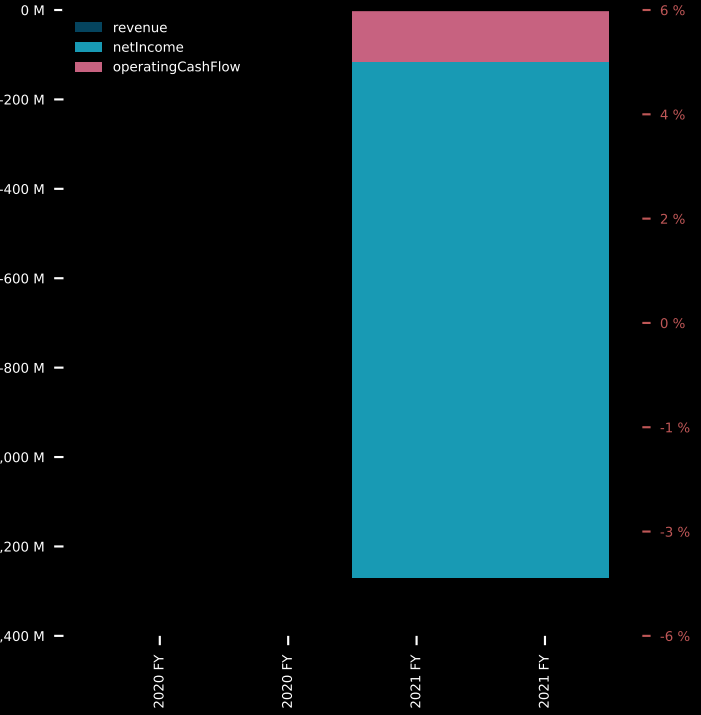
Sales, NI & Operating CF, quarterly



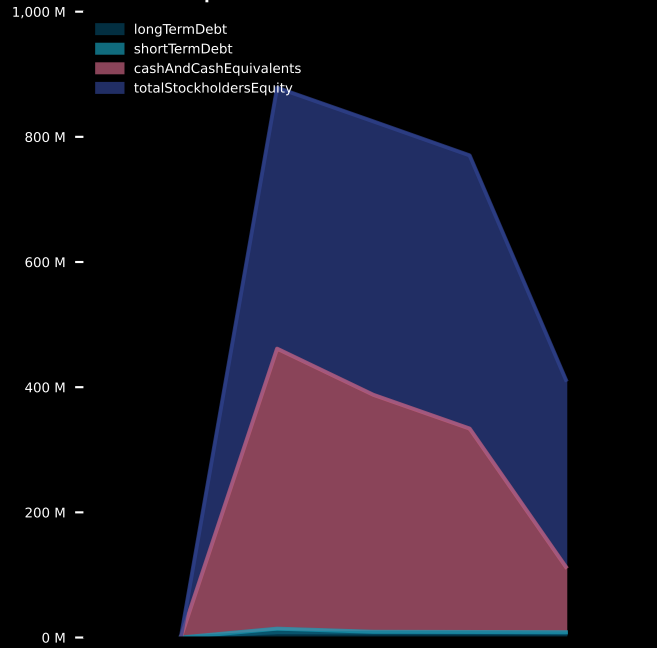
Price vs shares outstanding, quarterly



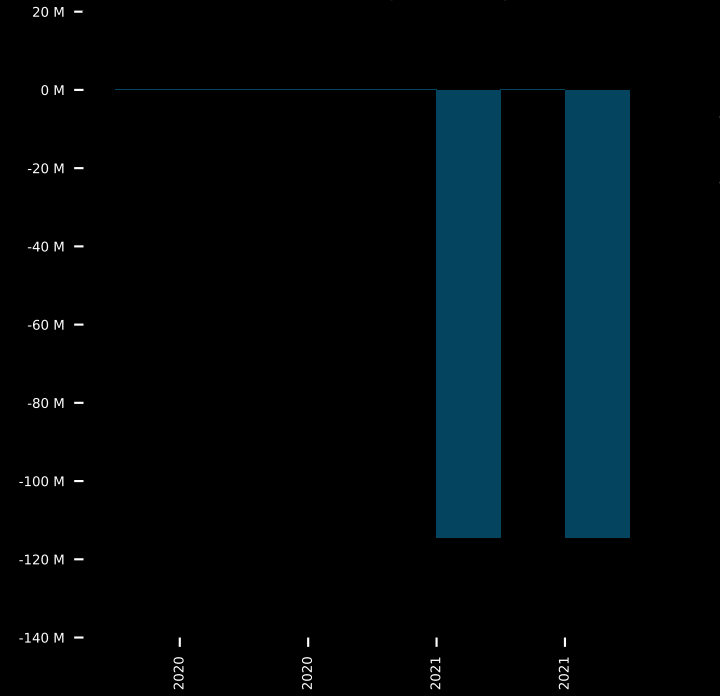
Sales, NI & Operating CF, annually



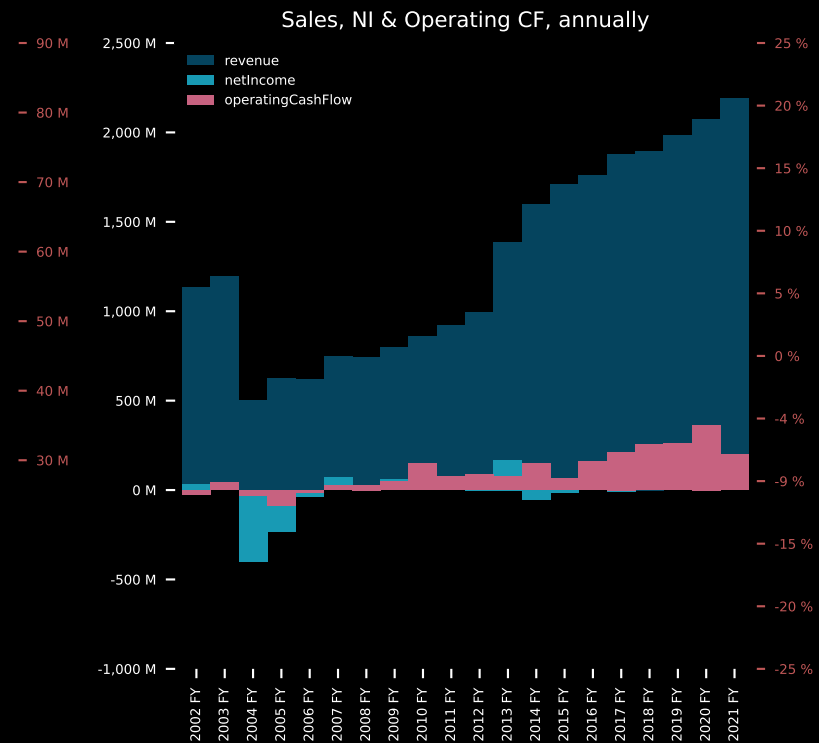
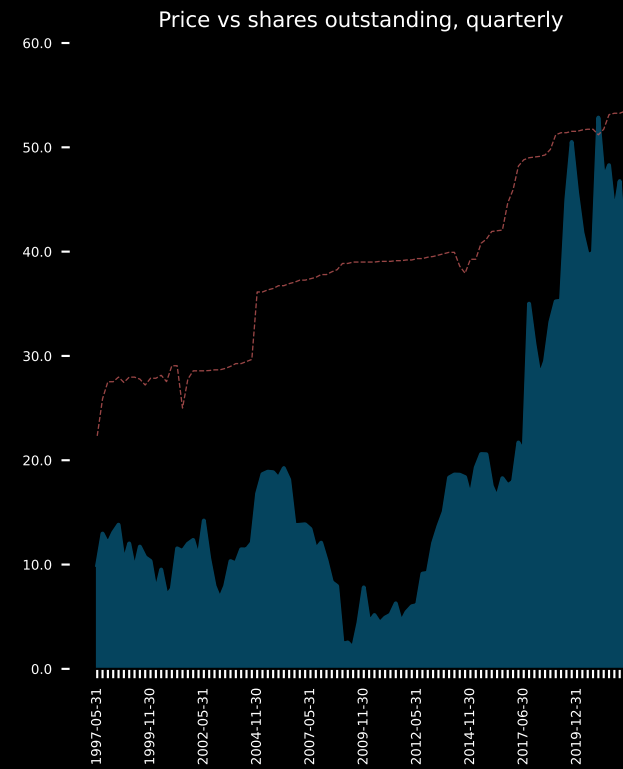
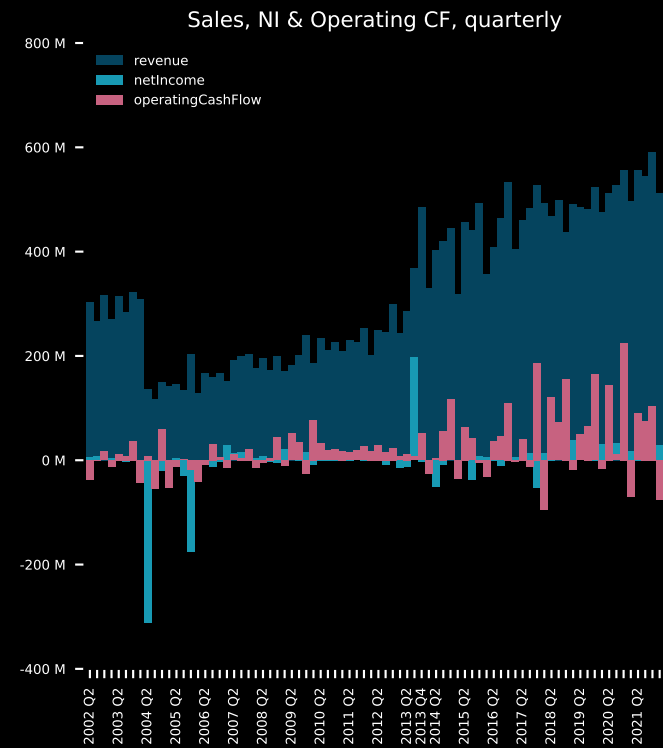
ASTR / Aerospace & Defense / US / 2022-08-23



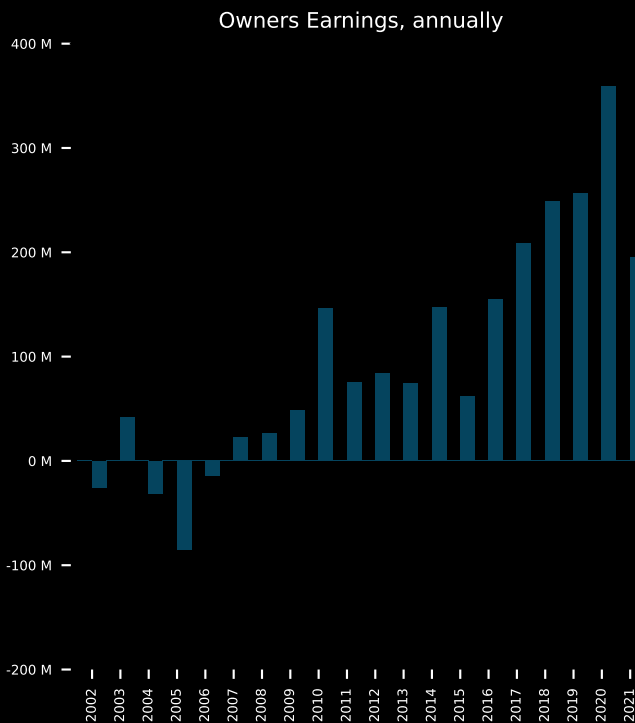
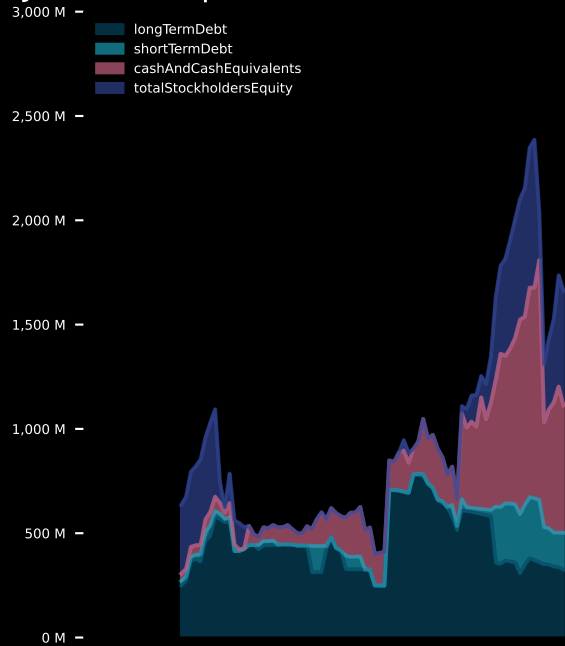
Owners Earnings, annually



Astra Space, Inc. designs, tests, manufactures, launches, and operates space products and services. The company also designs, tests, manufactures, and operates propulsion modules to enable satellites to orbit in space. Its customers primarily include satellite operators, satellite manufacturers, government agencies, and defense prime contractors. The company was incorporated in 2016 and is headquartered in Alameda, California.

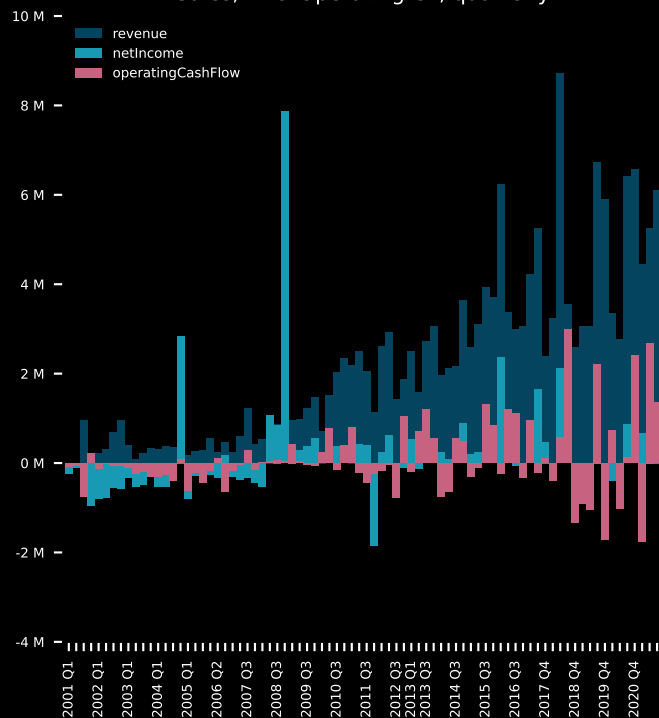


AJRD / Aerospace & Defense / US / 2022-08-23

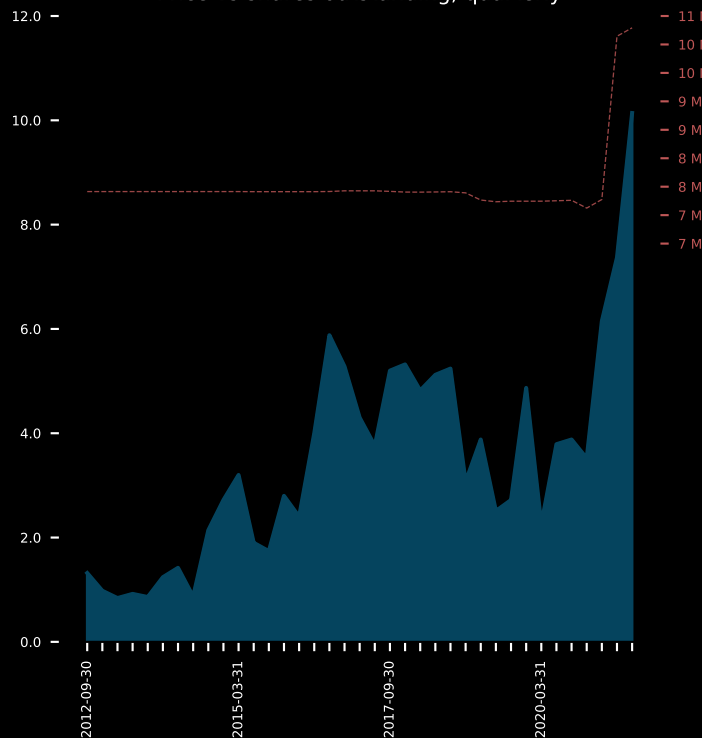


Aerojet Rocketdyne Holdings, Inc. designs, develops, manufactures, and sells aerospace and defense products and systems in the United States. It operates in two segments, Aerospace and Defense, and Real Estate. The Aerospace and Defense segment offers aerospace and defense products and systems for the United States government, including the Department of Defense, the National Aeronautics and Space Administration, and aerospace and defense prime contractors. This segment provides liquid and solid rocket propulsion systems, air-breathing hypersonic engines, and electric power and propulsion systems for space, defense, civil, and commercial applications; and armament systems. The Real Estate segment engages in the re-zoning, entitlement, sale, and leasing of the company's excess real estate assets. It owns 11,277 acres of land adjacent to the United States Highway 50 between Rancho Cordova and Folsom, California east of Sacramento. The company was formerly known as GenCorp Inc. and changed its name to Aerojet Rocketdyne Holdings, Inc. in April 2015. Aerojet Rocketdyne Holdings, Inc. was incorporated in 1915 and is headquartered in Azusa, California.

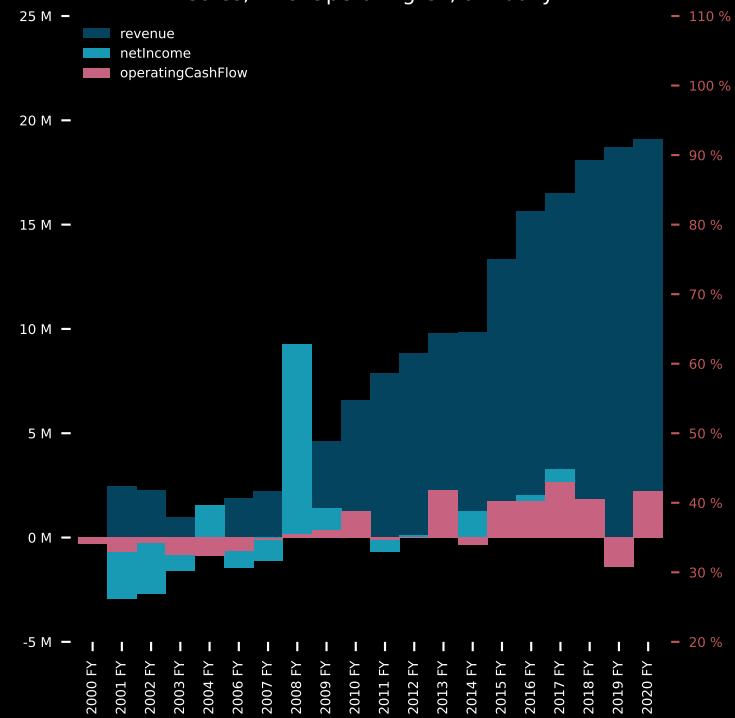
Sales, NI & Operating CF, quarterly



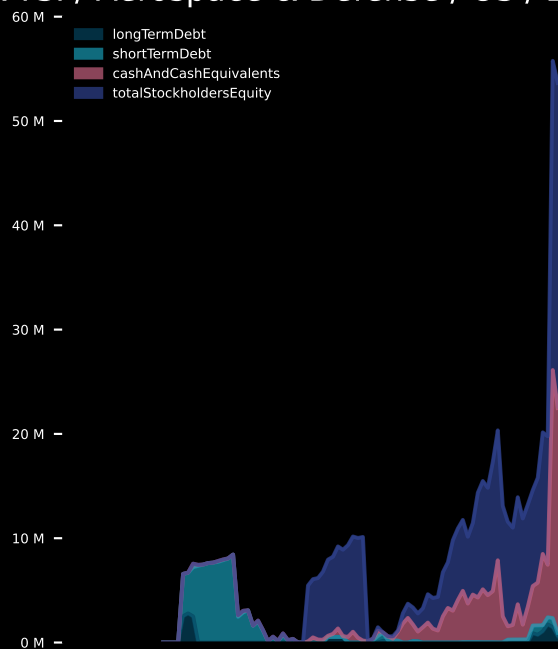
Price vs shares outstanding, quarterly



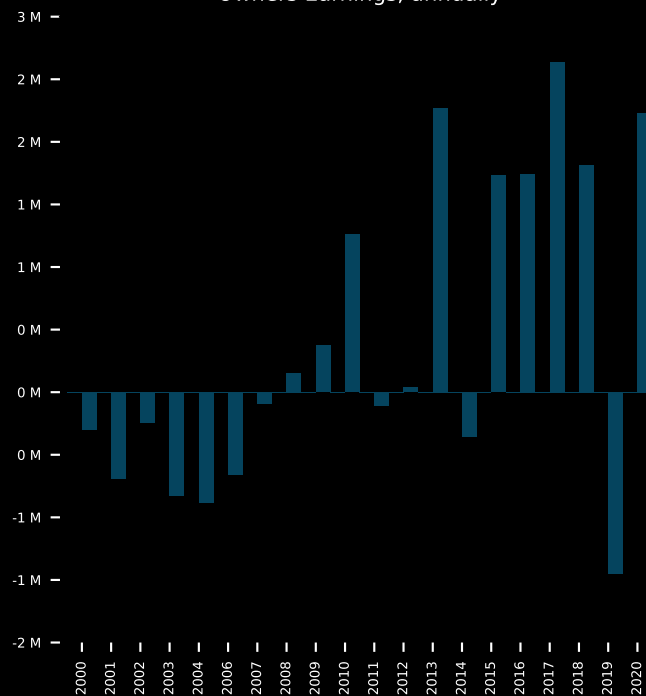
Sales, NI & Operating CF, annually



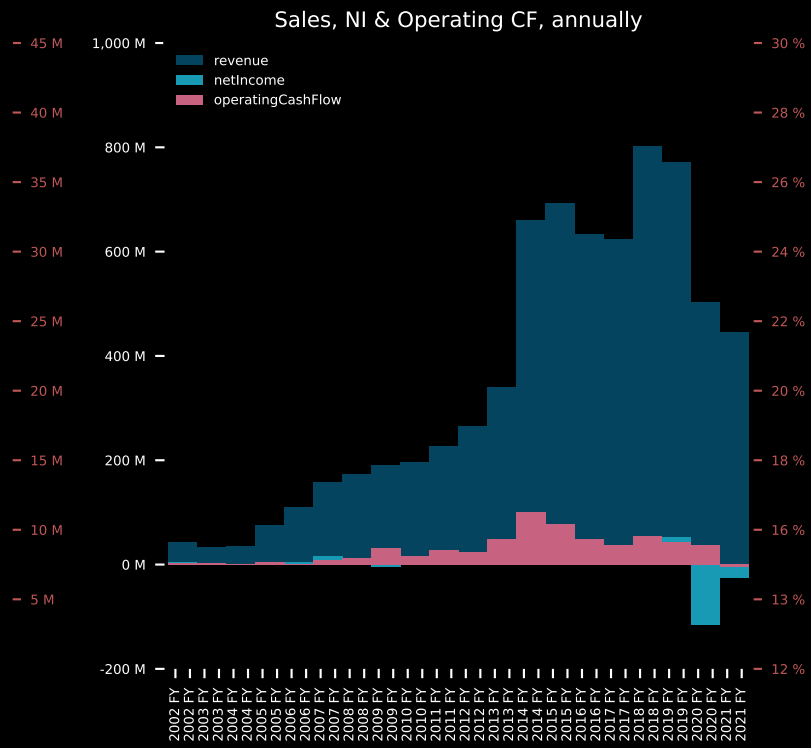
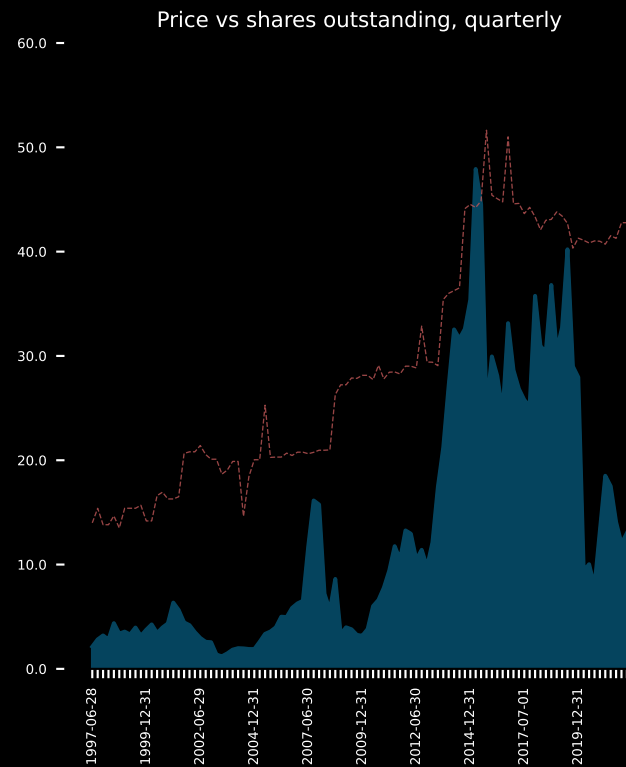
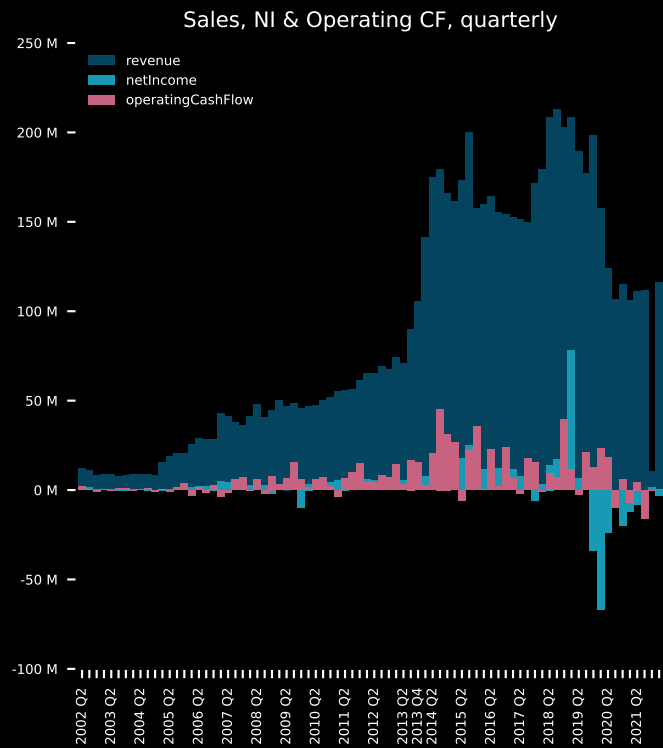
VTSI / Aerospace & Defense / US / 2022-08-23



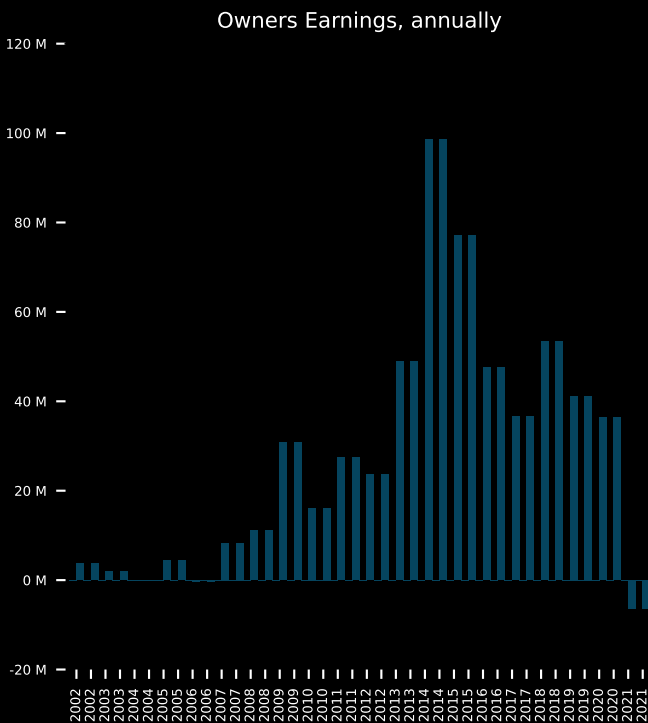
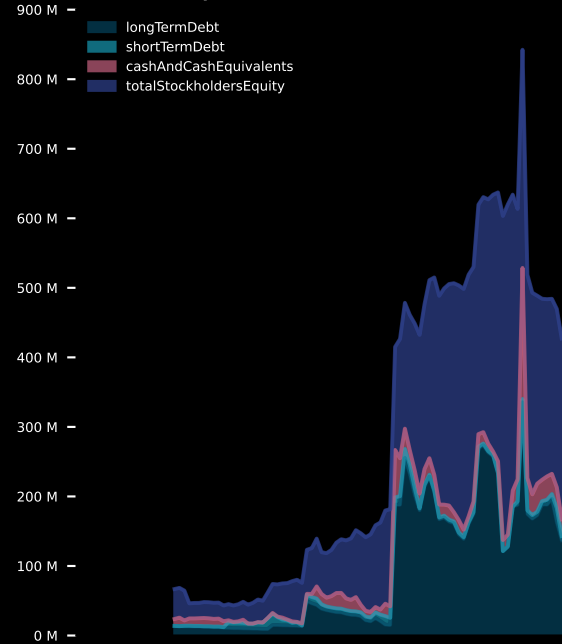
Owners Earnings, annually



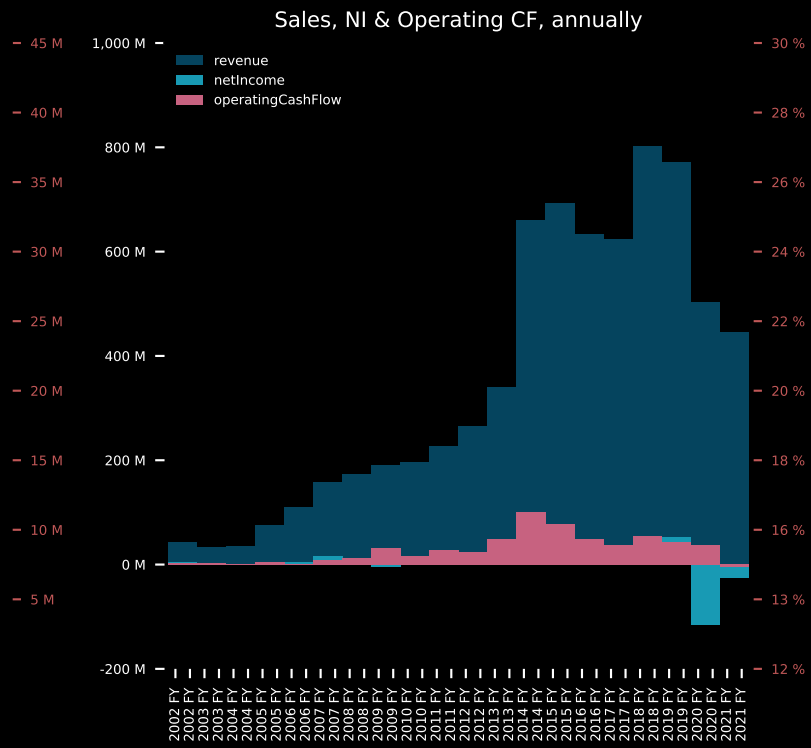
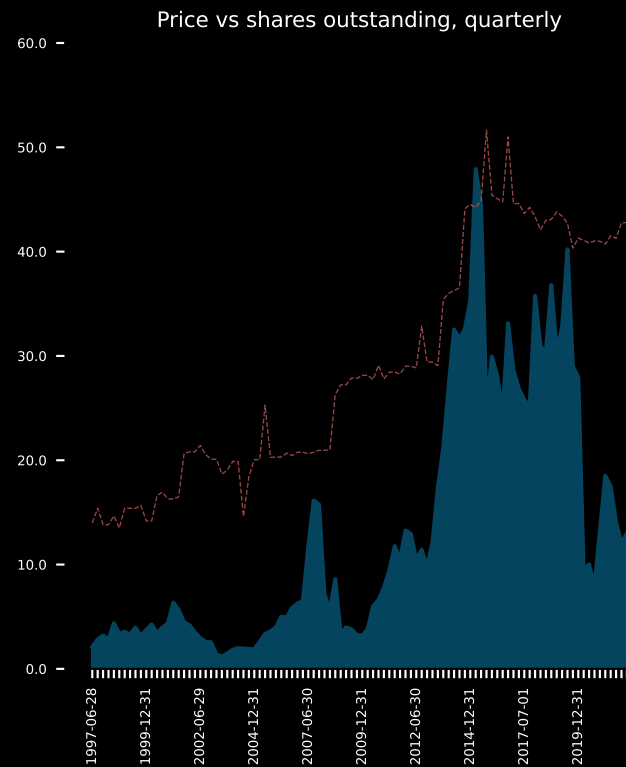
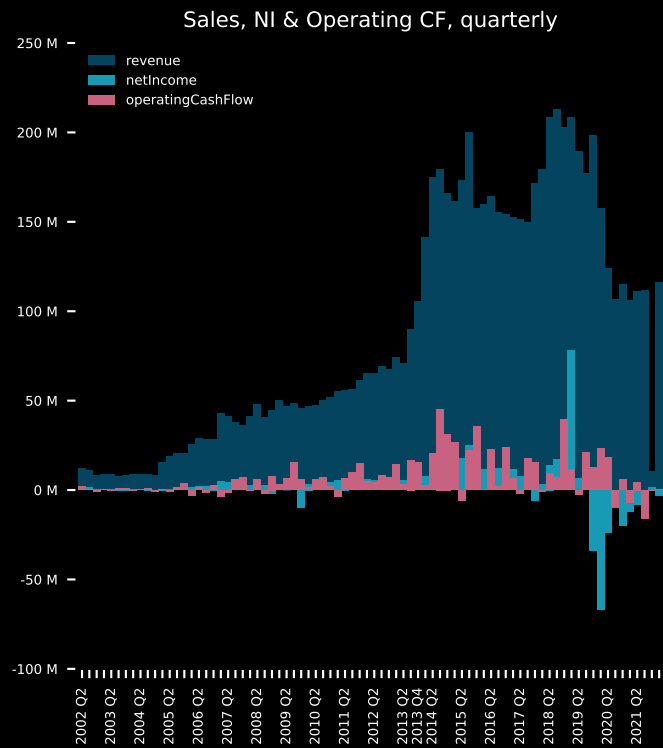
VirTra, Inc. provides force training simulators, firearms training simulators, and driving simulators for law enforcement, military, educational, and commercial markets worldwide. The company's products comprise V-300 simulator, a 300 degree wrap-around screen for simulation training; V-180 simulator, a 180 degree screen for smaller spaces or budgets; V-100, a single-screen firearms training simulator system; V-100 MIL, a single-screen small arms training simulator; and V-ST PRO, a realistic single screen firearms shooting and skills training simulator. It also provides VirTra Driving Sim, a vehicle-based simulator; Virtual Interactive Coursework Training Academy, which enables law enforcement agencies to teach, train, test, and sustain departmental training requirements; and Subscription Training Equipment Partnership, a program that allows agencies to utilize VirTra's simulator products, accessories, and V-VICTA interactive coursework on a subscription basis. In addition, the company offers V-Author software that allows users to create, edit, and train with content specific to agency's objectives; a range of simulated recoil kits/weapons; Threat-Fire, a return



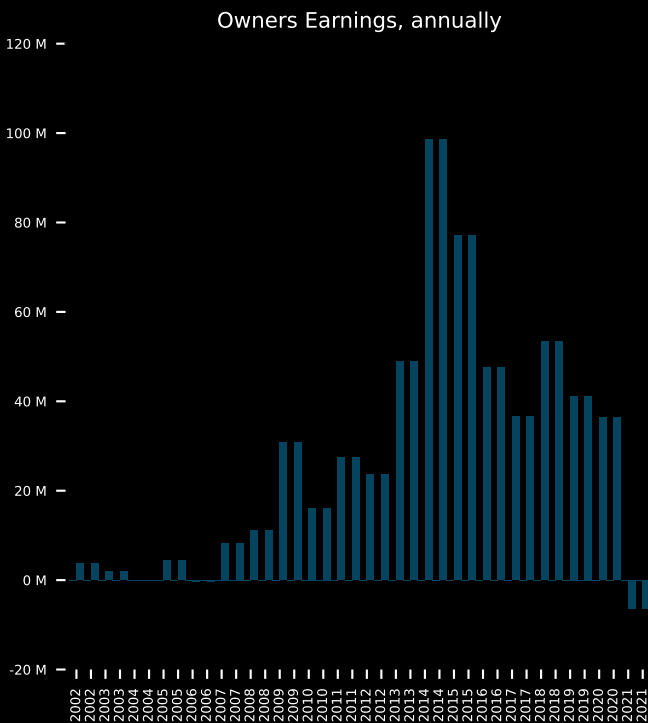
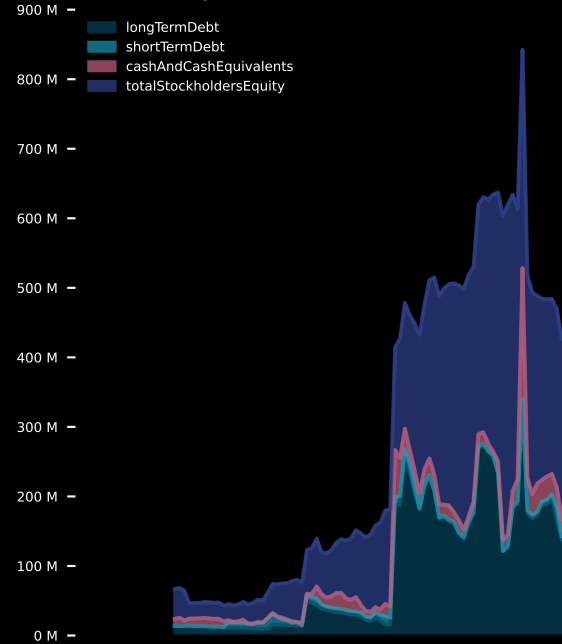
ATRO / Aerospace & Defense / US / 2022-08-23



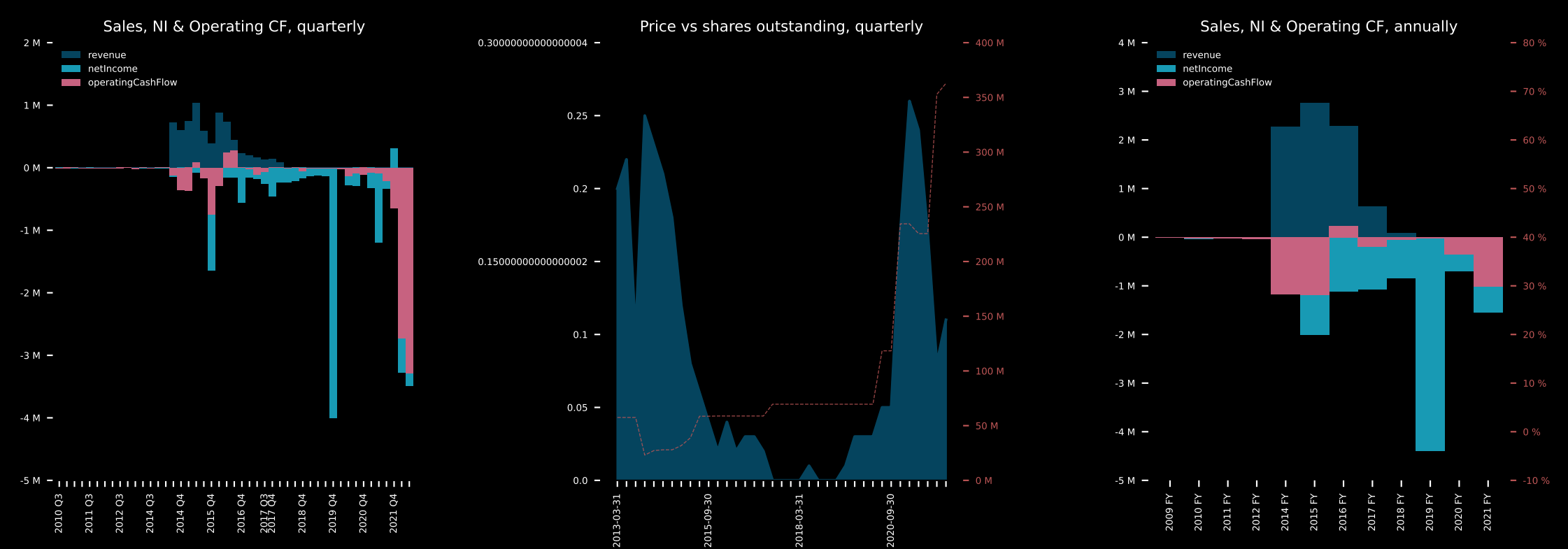
Astronics Corporation, through its subsidiaries, designs and manufactures products for the aerospace, defense, and electronics industries in the United States, rest of North America, Asia, Europe, South America, and internationally. It operates in two segments, Aerospace and Test Systems. The Aerospace segment offers lighting and safety systems, electrical power generation systems, distribution and seat motions systems, aircraft structures, avionics products, system certification, and other products. This segment serves airframe manufacturers (OEM) that build aircraft for the commercial, military, and general aviation markets; suppliers to OEMs; and aircraft operators, such as airlines; suppliers to the aircraft operators; and branches of the U.S. Department of Defense. The Test Systems segment designs, develops, manufactures, and maintains automated test systems that support the aerospace and defense, and communications and mass transit industries; and provides wireless communication testing for the civil land mobile radio market, as well as training and simulation devices for commercial and military applications. It serves OEMs, which include manufacturers of aircraft, spacecraft, and defense systems.



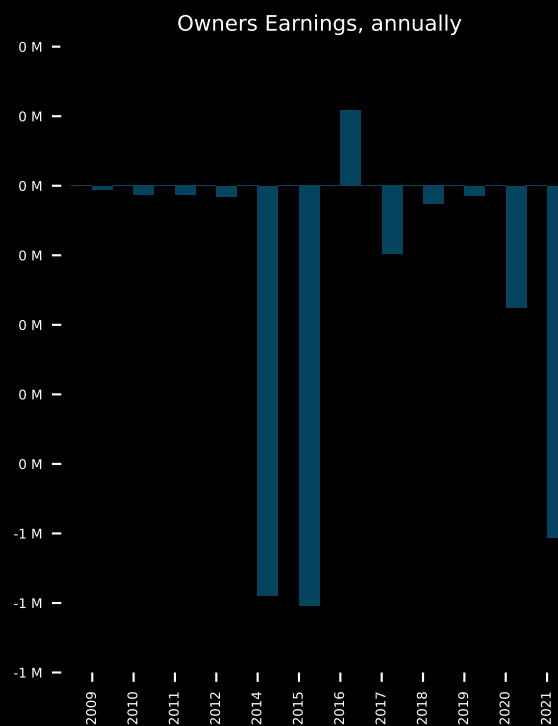
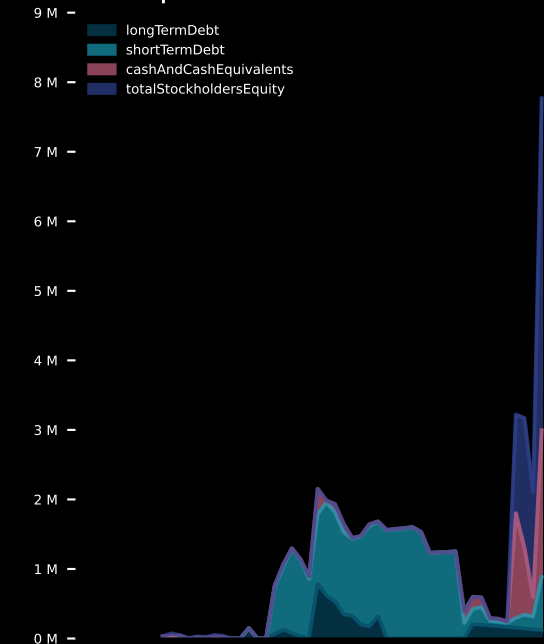
ATRO / Aerospace & Defense / US / 2022-08-23



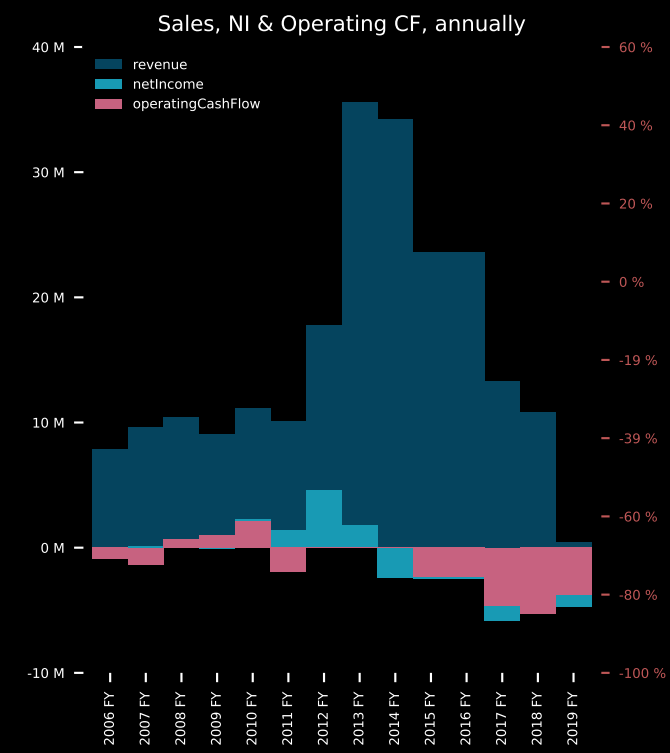
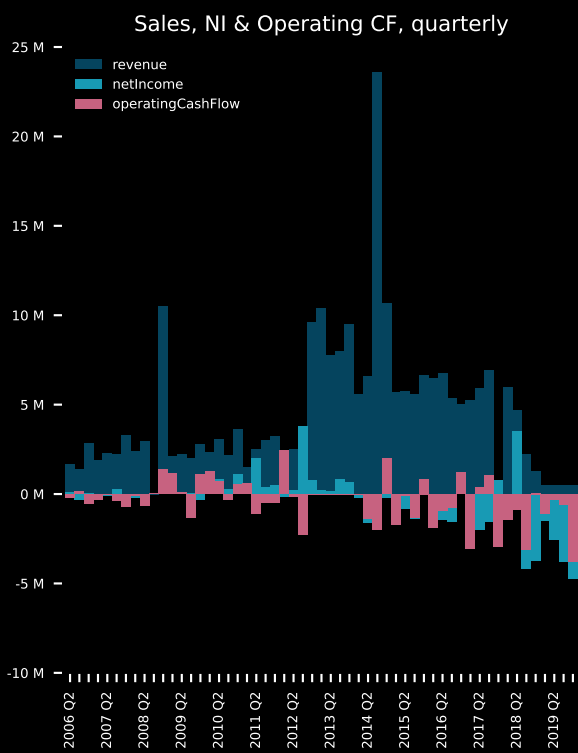
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ERI / Aerospace & Defense / US / 2022-08-23

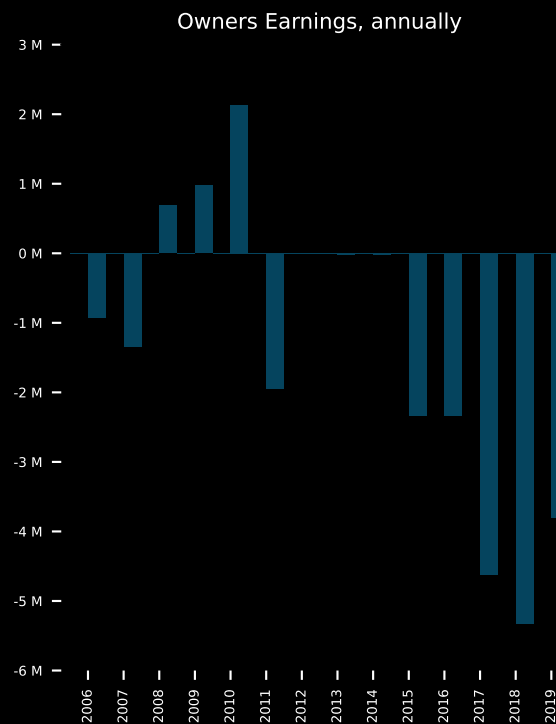
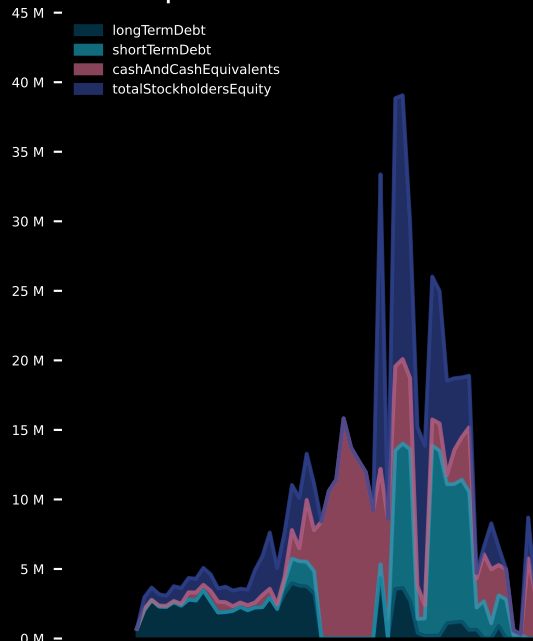


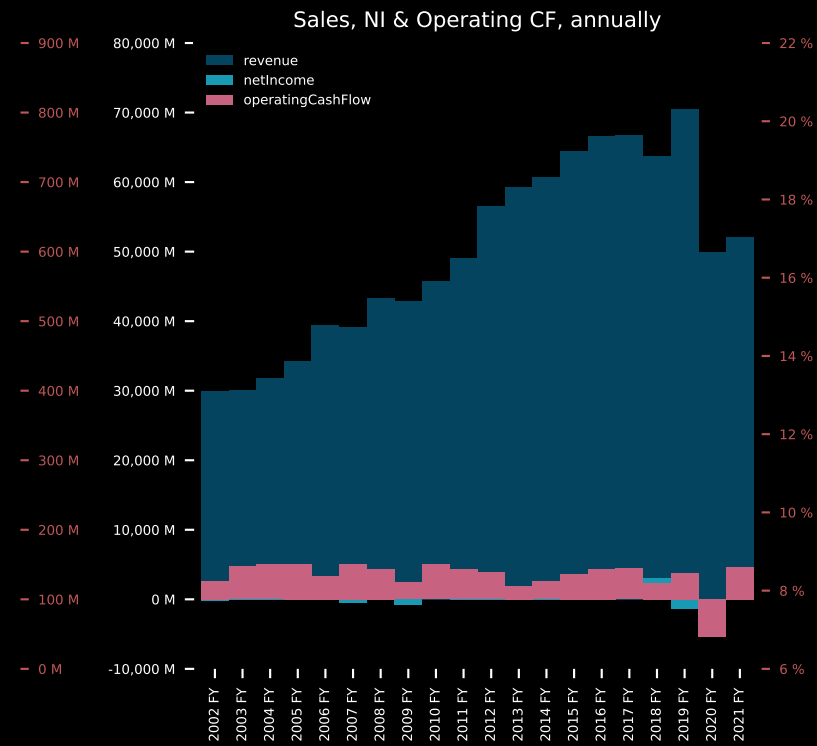
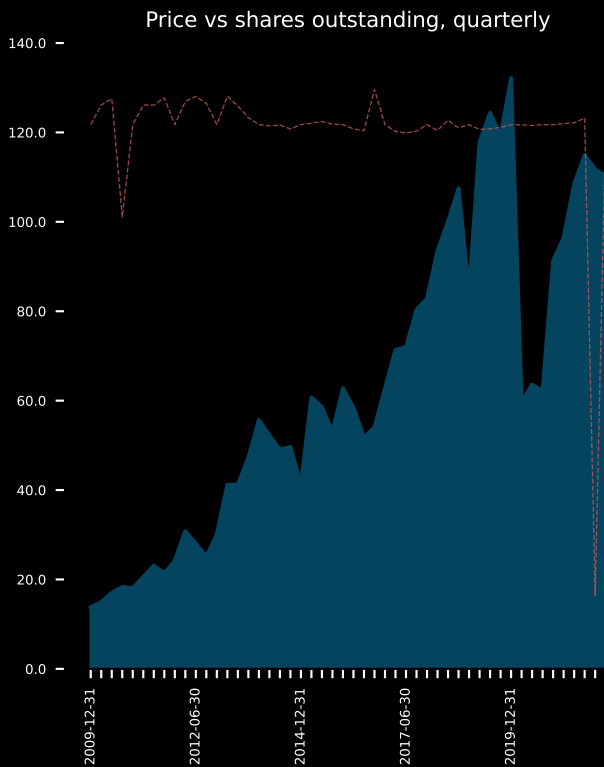
Xeriant, Inc., doing business as Xeriant Aerospace, operates as an aerospace technology and advanced materials holding company in the United States. It focuses on the acquisition, development, and proliferation of hybrid-electric and fully electric aircraft with vertical takeoff and landing (VTOL) capabilities, performance enhancing aerospace technologies, and advanced materials, as well as critical support infrastructure. The company also owns Halo, a patented VTOL drone/aircraft concept. The company was formerly known as Banjo & Matilda, Inc. and changed its name to Xeriant, Inc. in June 2020. Xeriant, Inc. was incorporated in 2009 and is headquartered in Boca Raton, Florida.



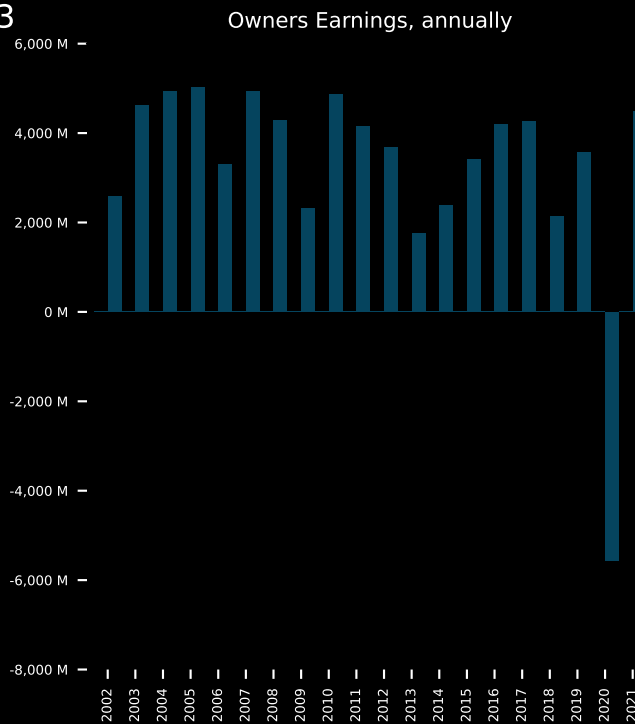
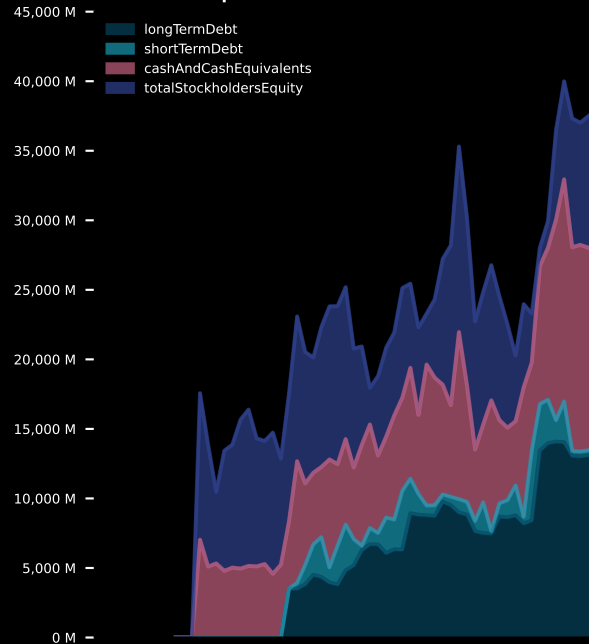
N/A

CTW / Aerospace & Defense / US / 2022-08-23

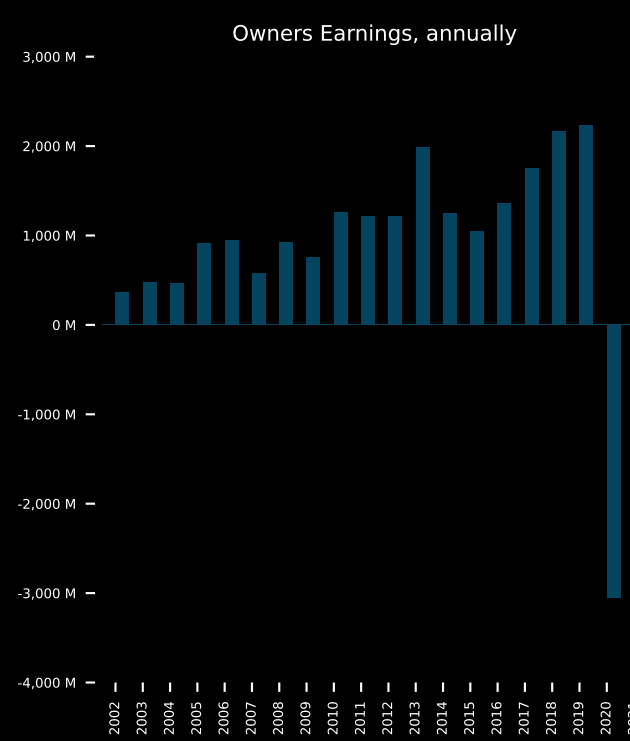
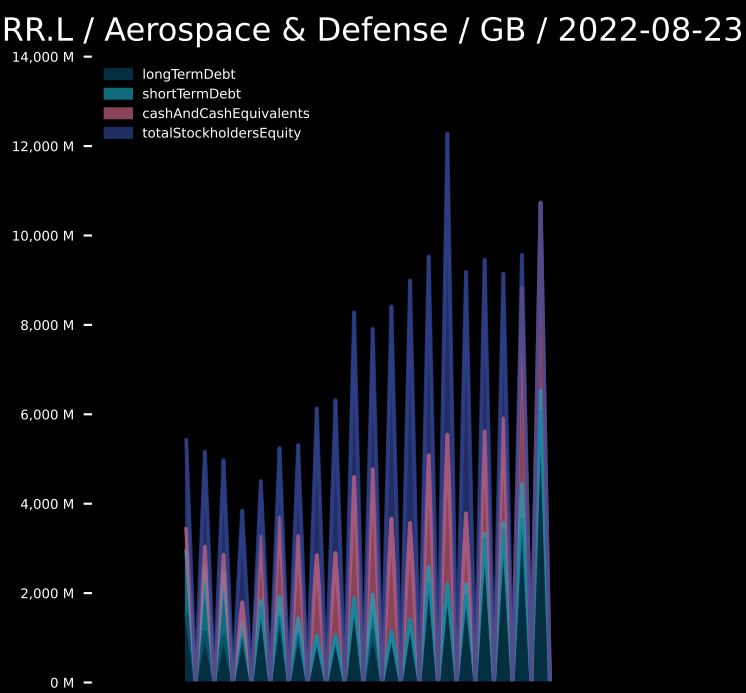
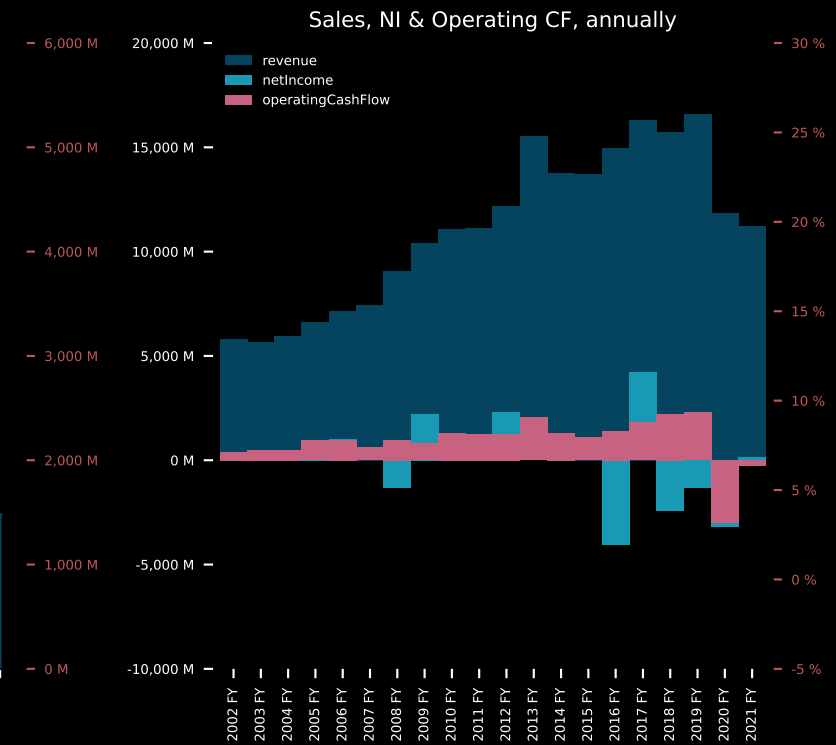
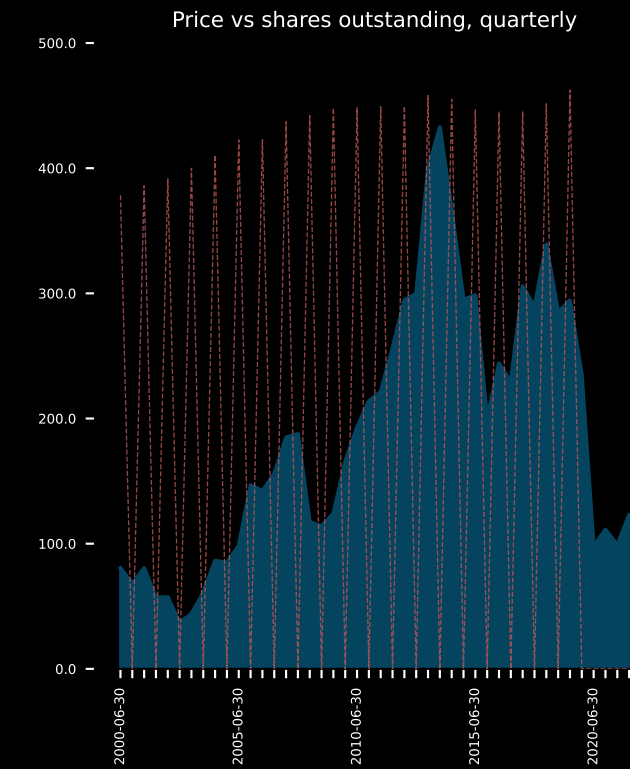
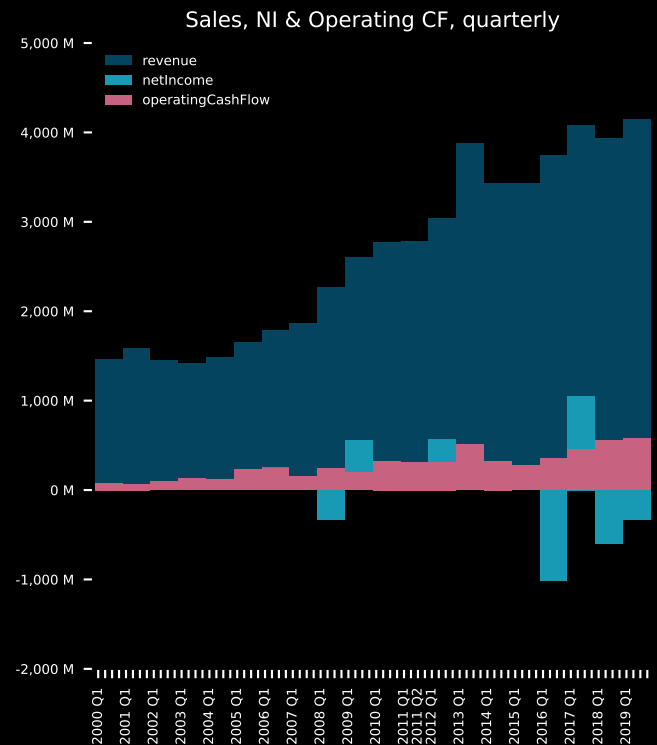




AIR.DE / Aerospace & Defense / NL / 2022-08-23

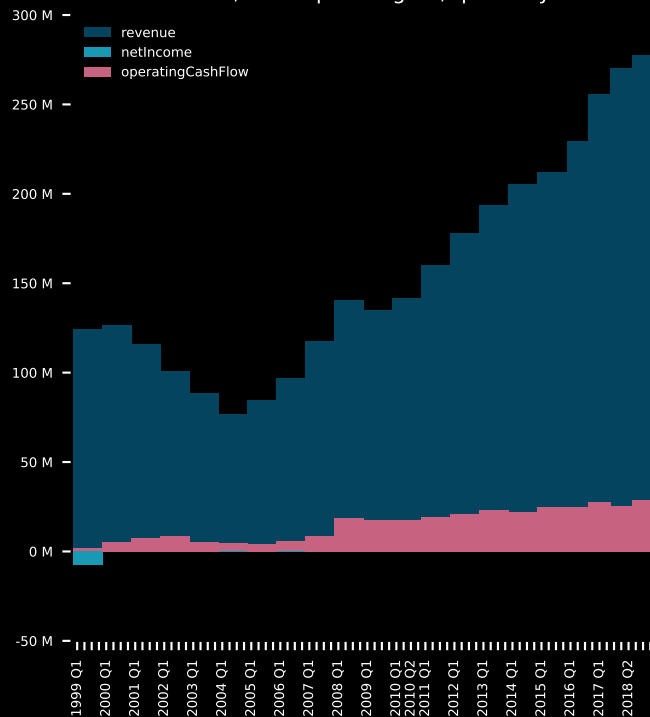


Airbus SE engages in the designing, manufacturing, and delivering aerospace products, services, and solutions worldwide. It operates through three segments: Airbus, Airbus Helicopters, and Airbus Defence and Space. The Airbus segment develops, manufactures, markets, and sells commercial jet aircraft of approximately 100 seats; and regional turboprop aircraft and aircraft components, as well as provides aircraft conversion and related services. The Airbus Helicopters segment engages in the development, manufacturing, marketing, and sale of civil and military helicopters; and provision of helicopter related services. The Airbus Defence and Space segment designs, develops, delivers, and supports military aircraft, such as combat, mission, transport, tanker aircraft, and their associated services; and offers unmanned aerial systems. This segment also offers civil and defense space systems for telecommunications, earth observations, navigation, science, and orbital systems; missile systems; and space launcher systems, as well as services around data processing from platforms, secure communication, and information systems. The company also provides services around data processing from platforms, secure communication, and information systems.

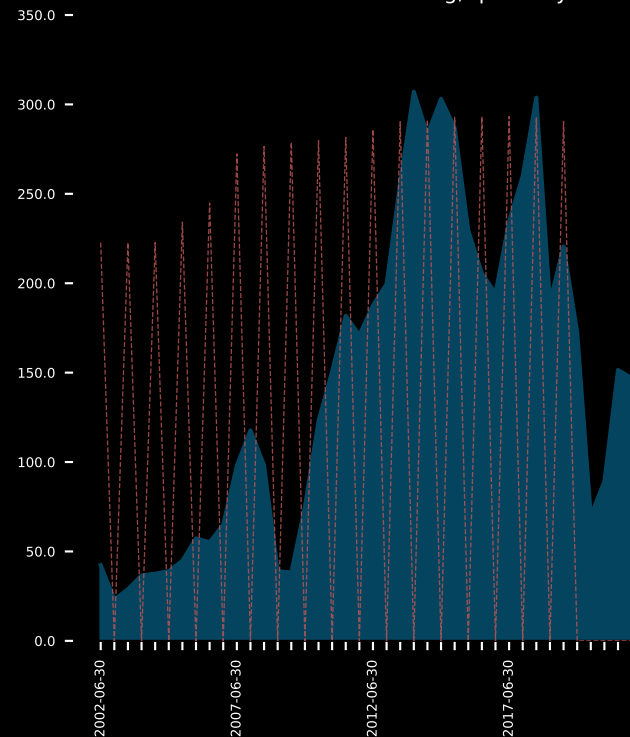


Rolls-Royce Holdings plc operates as an industrial technology company in the United Kingdom and internationally. The company operates in four segments: Civil Aerospace, Power Systems, Defence, and New Markets. The Civil Aerospace segment develops, manufactures, and sells aero engines for large commercial aircraft, regional jet, and business aviation markets, as well as provides aftermarket services. The Power Systems segment engages in the development, manufacture, marketing, and sale of integrated solutions for onsite power and propulsion for the marine, defense, power generation, and industrial markets. The Defence segment offers aero engines for military transport and patrol aircraft applications; and naval engines and submarine nuclear power plants, as well as aftermarket services. The New Markets segment develops, manufactures, and sells small modular reactor and new electrical power solutions. It also provides maintenance, repair, and overhaul services. Rolls-Royce Holdings plc was founded in 1884 and is headquartered in London, the United Kingdom.

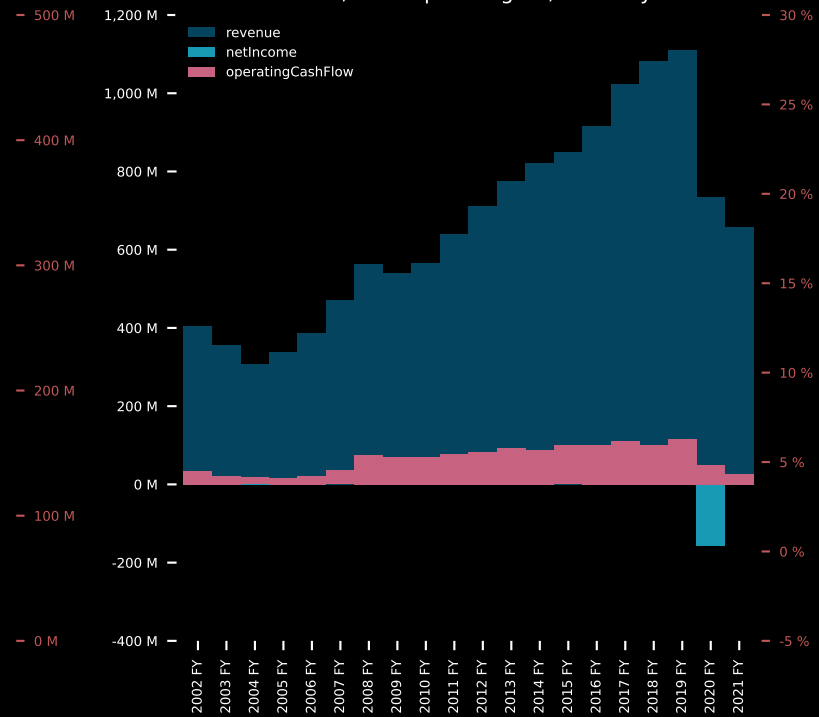
Sales, NI & Operating CF, quarterly



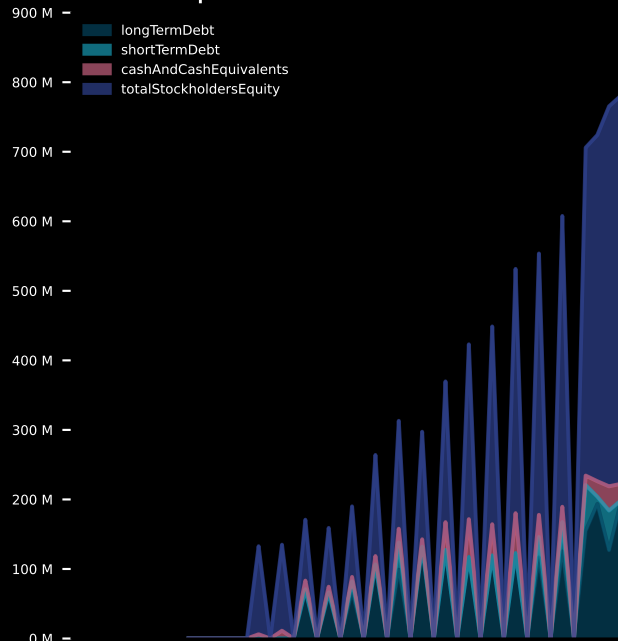
Price vs shares outstanding, quarterly



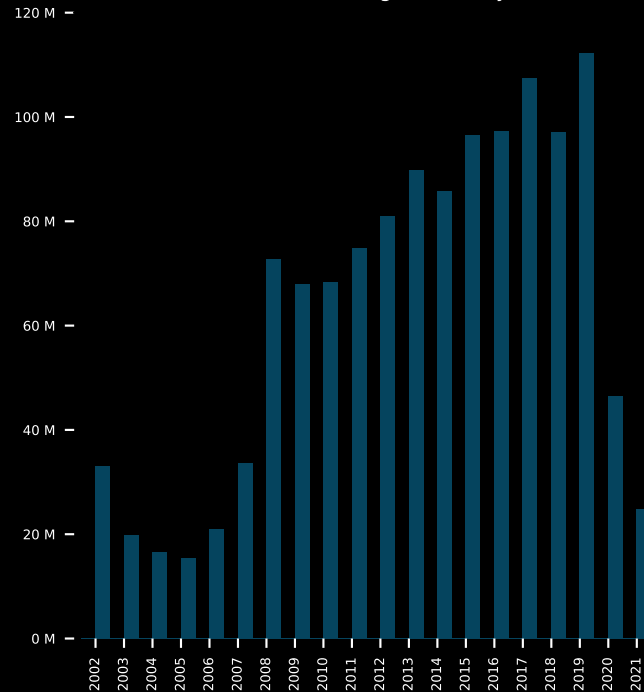
Sales, NI & Operating CF, annually



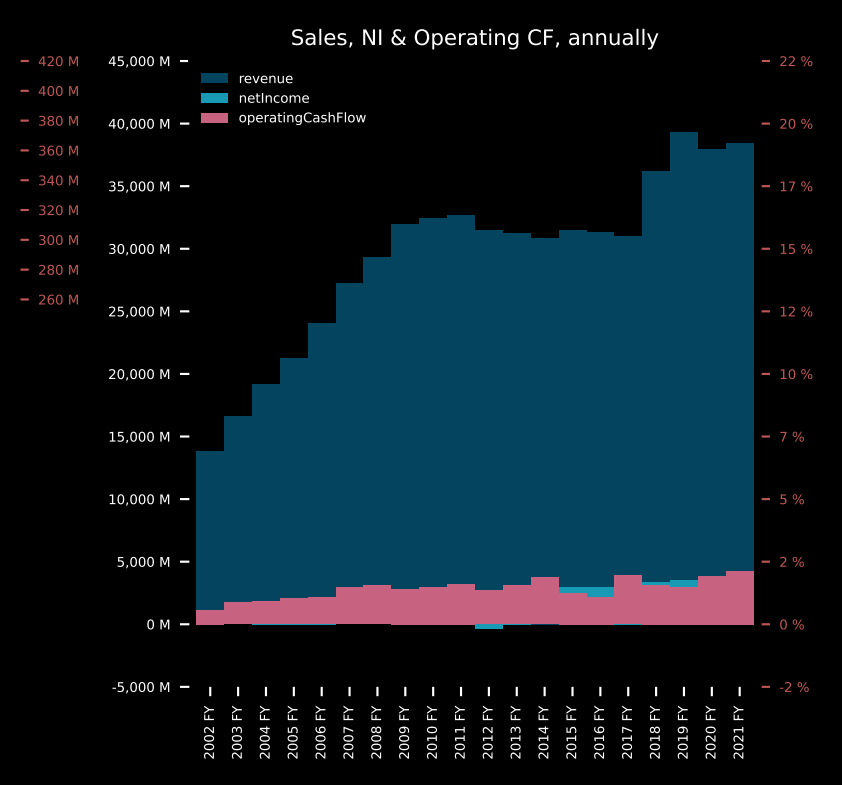
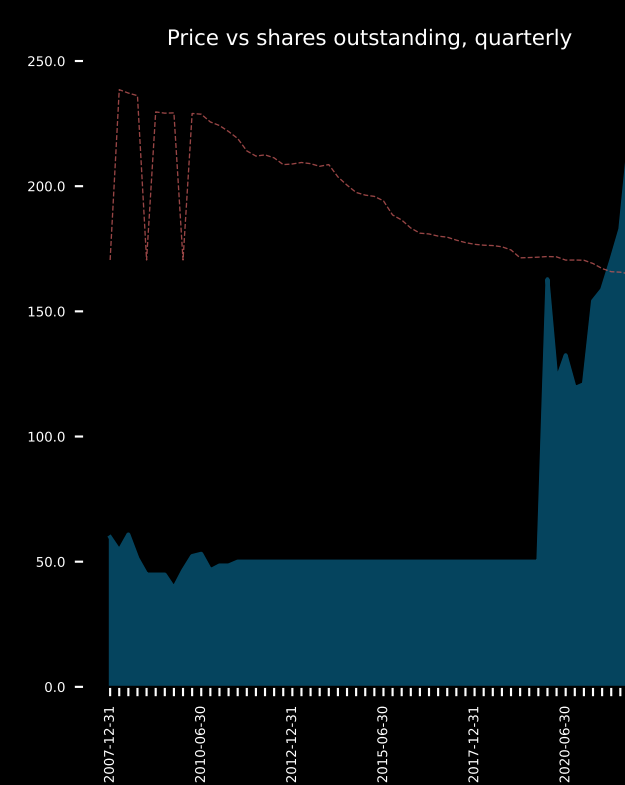
SNR.L / Aerospace & Defense / GB / 2022-08-23



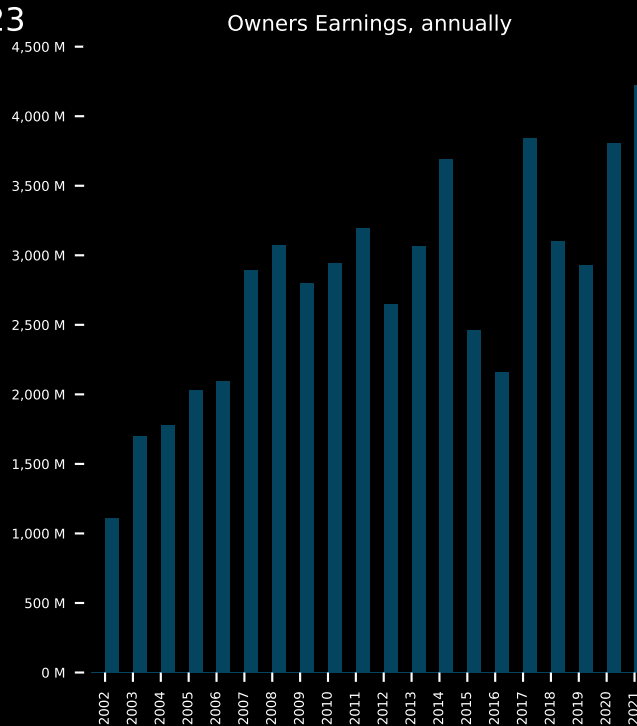
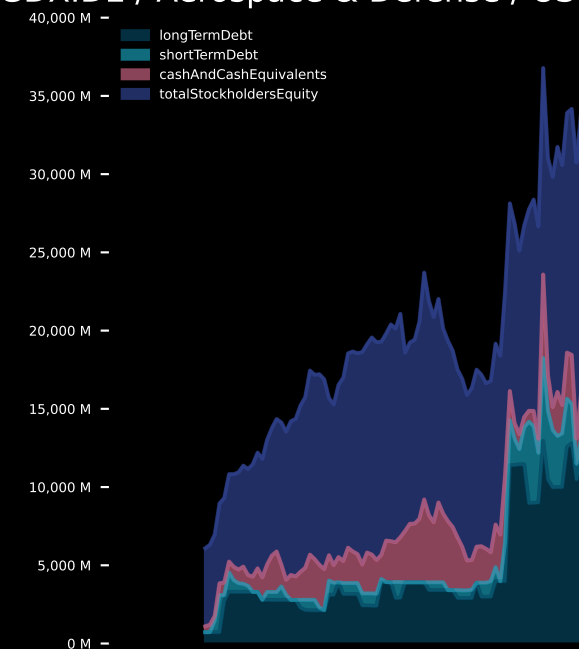
Owners Earnings, annually



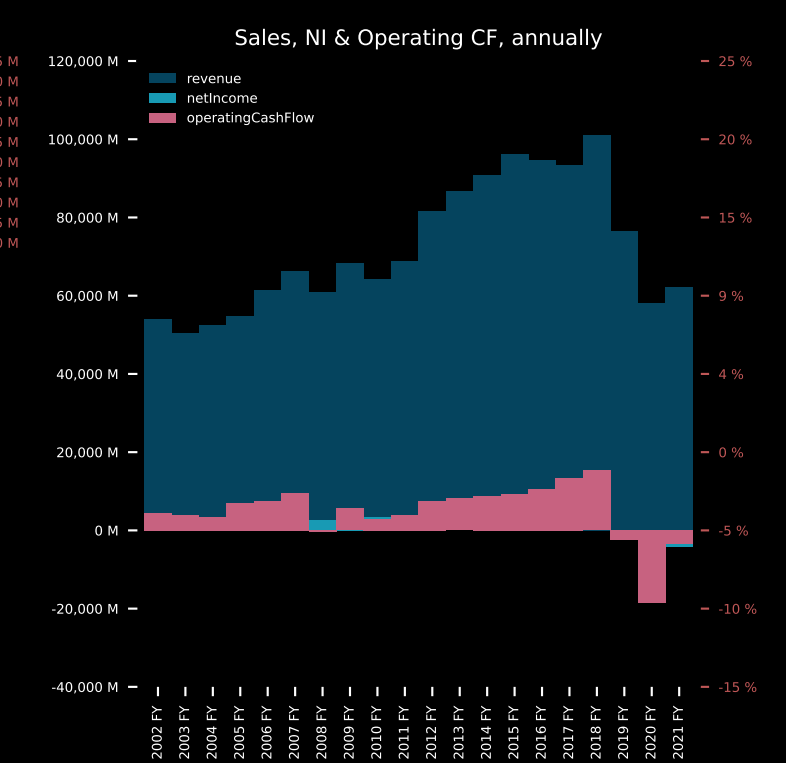
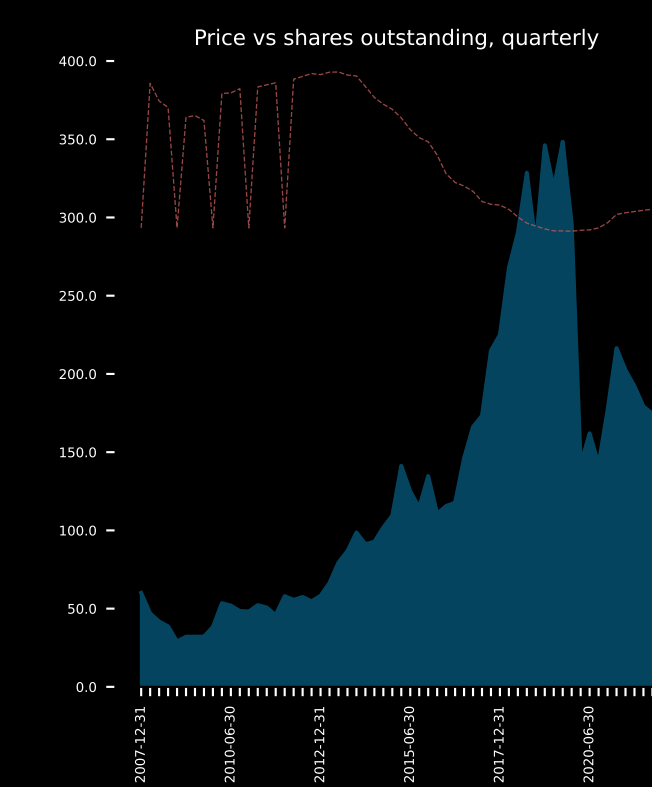
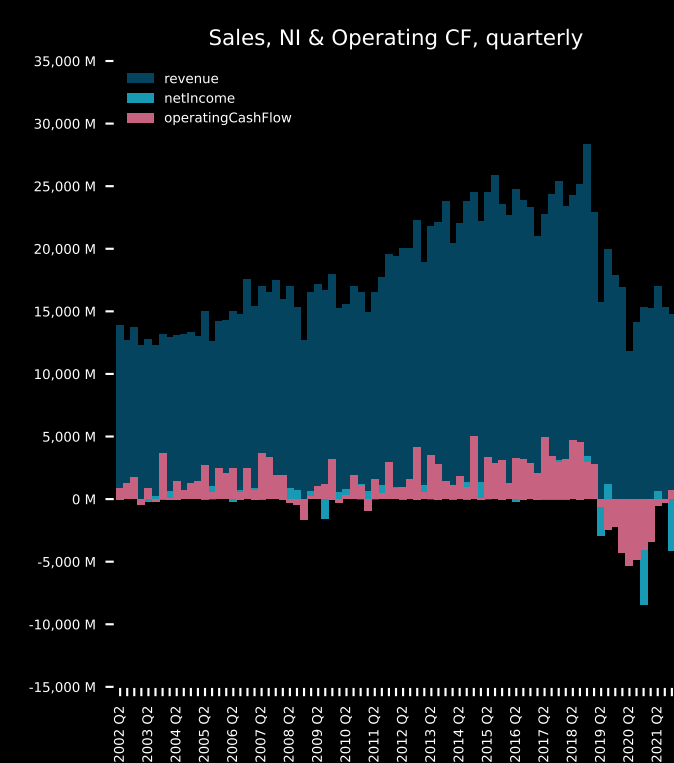
Senior plc designs, manufactures, and markets high-technology components and systems for the principal original equipment producers in the aerospace, defense, land vehicle, and power and energy markets worldwide. The company operates in two divisions, Aerospace and Flexonics. The Aerospace division offers high-pressure and low-pressure engineered ducting systems, engineered control bellows, assemblies, and sensors; precision-machined and fabricated engine components; fluid systems ducting and control products; and precision-machined airframe components and assemblies. The Flexonics division provides exhaust gas recycling coolers, fuel mixing and distribution systems, and flexible couplings; and engineered expansion joints, dampers and diverters, flexible hose assemblies and control bellows, fuel cells and heat exchangers, and precision-machined components. The company was formerly known as Senior Engineering Group plc and changed its name to Senior plc in 1999. Senior plc was incorporated in 1933 and is based in Rickmansworth, the United Kingdom.



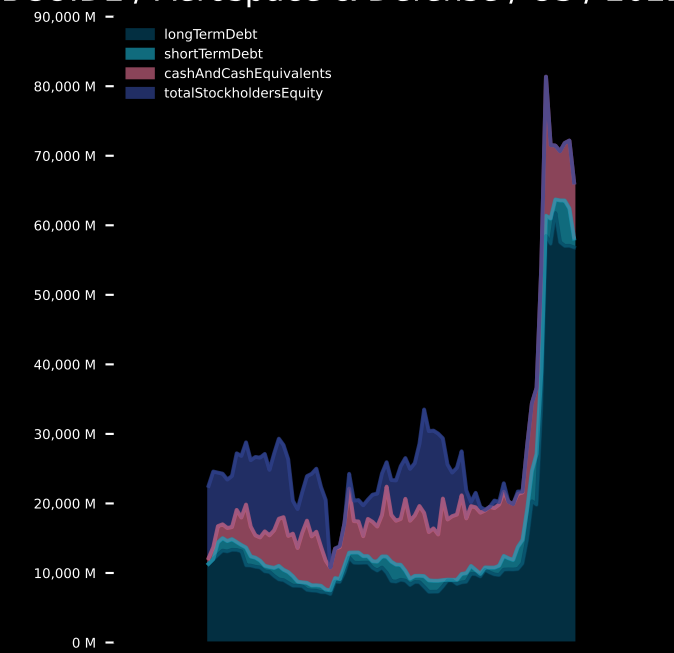
GDX.DE / Aerospace & Defense / US / 2022-08-23



General Dynamics Corporation operates as an aerospace and defense company worldwide. It operates through four segments: Aerospace, Marine Systems, Combat Systems, and Technologies. The Aerospace segment designs, manufactures, and sells business jets; and offers aircraft maintenance and repair, management, charter, aircraft-on-ground support and completion, staffing, and fixed-base operator services. The Marine Systems segment designs and builds nuclear-powered submarines, surface combatants, and auxiliary ships for the United States Navy and Jones Act ships for commercial customers, as well as builds crude oil and product tankers, and container and cargo ships. This segment also provides navy ships maintenance and modernization services; lifecycle support and repair services for navy surface ships; and program management, planning, engineering, and design support services for submarines and surface ships. The Combat Systems segment manufactures land combat solutions, such as wheeled and tracked combat vehicles, Stryker wheeled combat vehicles, piranha vehicles, weapons systems, munitions, and missiles, and provides support services for these solutions.

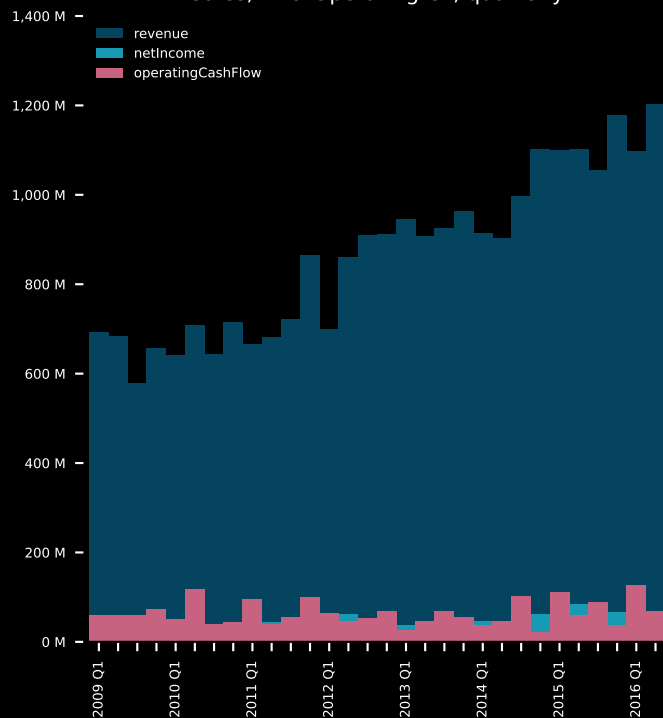


BCO.DE / Aerospace & Defense / US / 2022-08-23

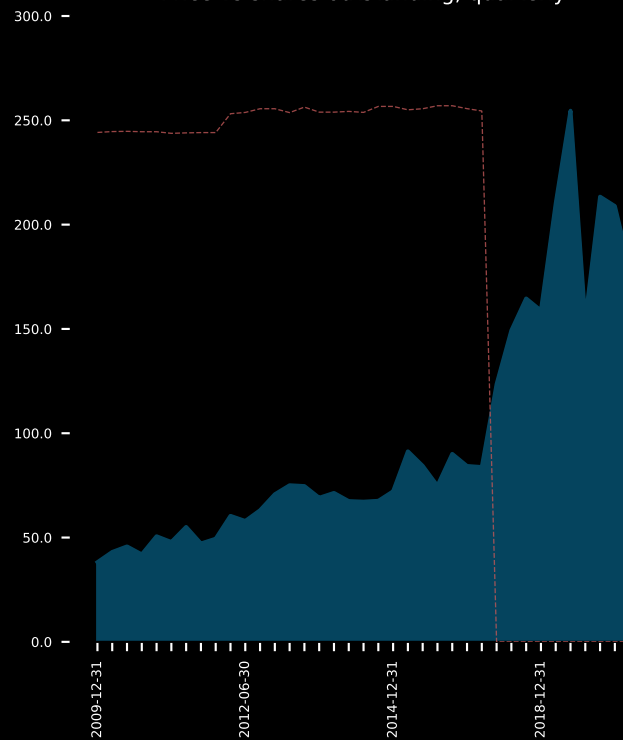


The Boeing Company, together with its subsidiaries, designs, develops, manufactures, sales, services, and supports commercial jetliners, military aircraft, satellites, missile defense, human space flight and launch systems, and services worldwide. The company operates through four segments: Commercial Airplanes; Defense, Space & Security; Global Services; and Boeing Capital. The Commercial Airplanes segment provides commercial jet aircraft for passenger and cargo requirements, as well as fleet support services. The Defense, Space & Security segment engages in the research, development, production, and modification of manned and unmanned military aircraft and weapons systems; strategic defense and intelligence systems, which include strategic missile and defense systems, command, control, communications, computers, intelligence, surveillance and reconnaissance, cyber and information solutions, and intelligence systems; and satellite systems, such as government and commercial satellites, and space exploration. The Global Services segment offers products and services, including supply chain and logistics

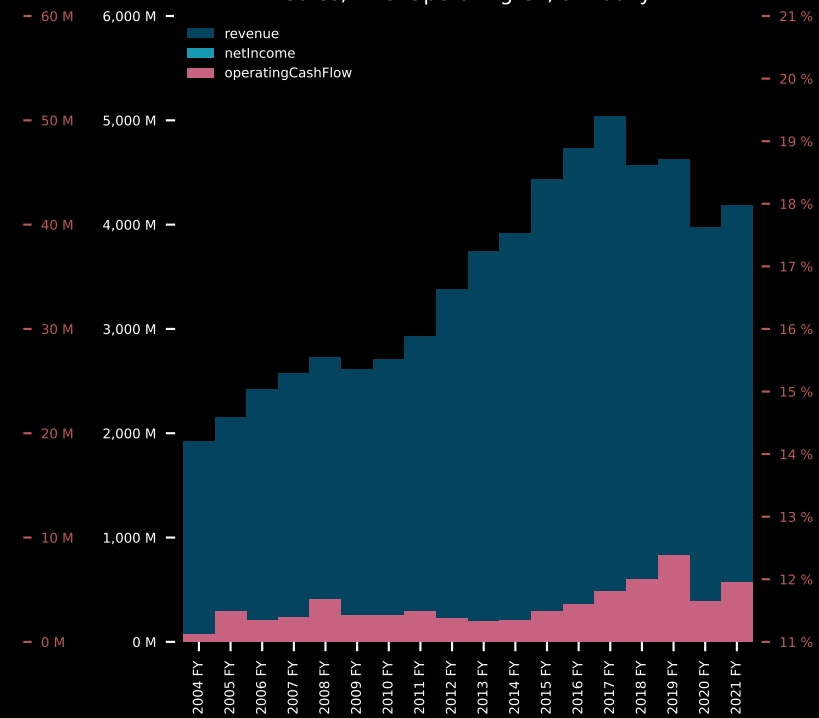
Sales, NI & Operating CF, quarterly



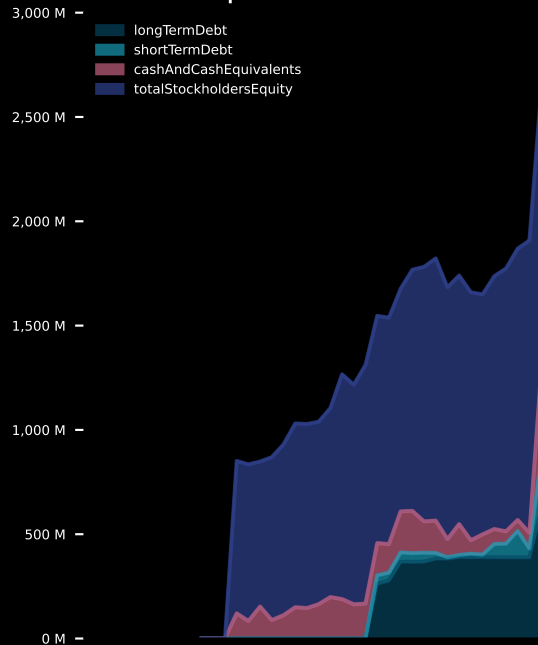
Price vs shares outstanding, quarterly



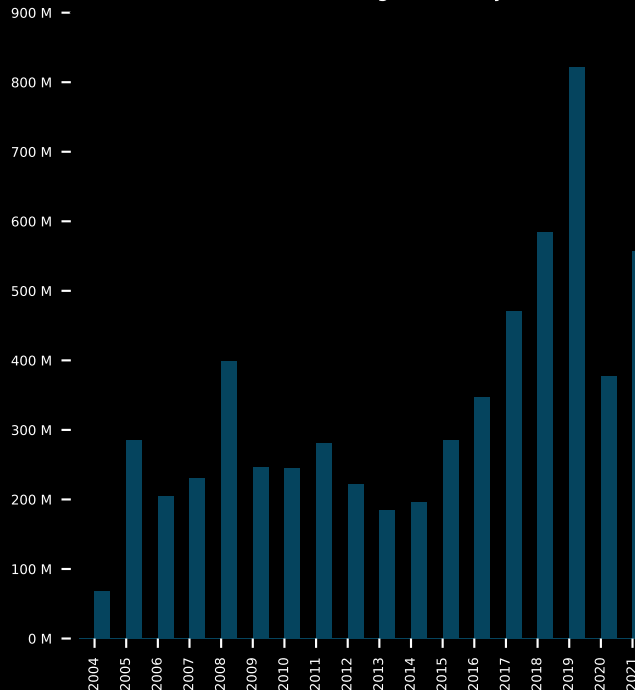
Sales, NI & Operating CF, annually



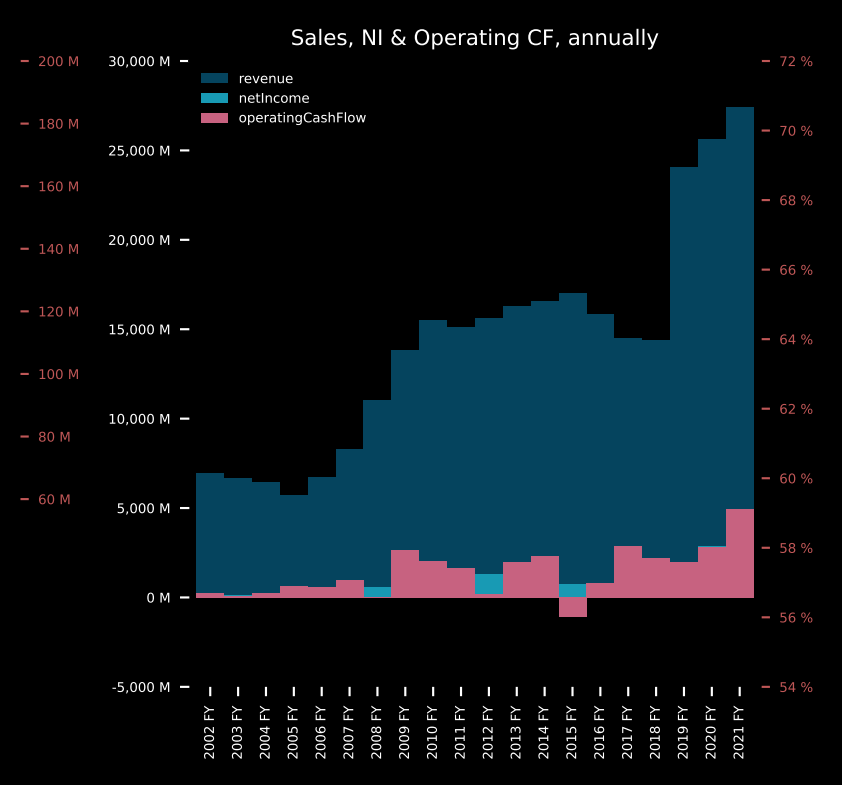
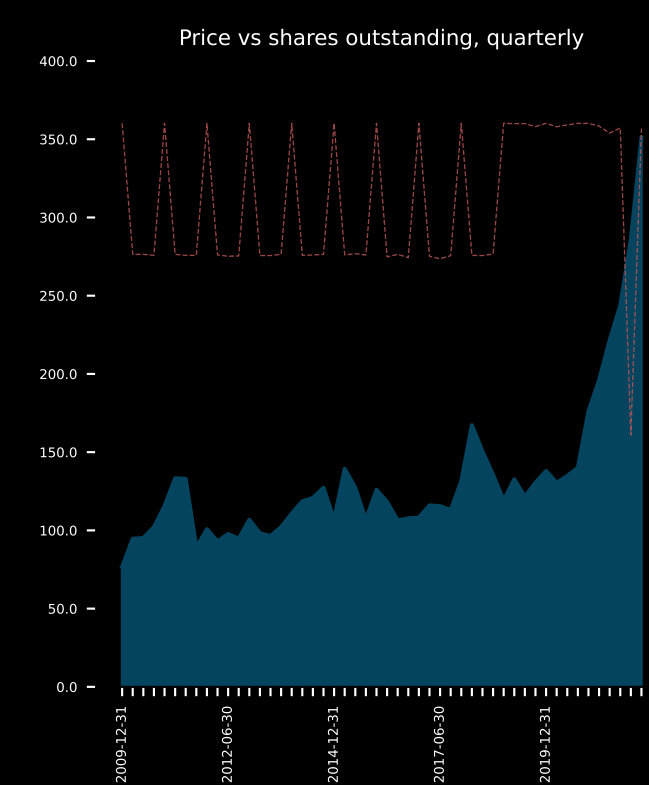
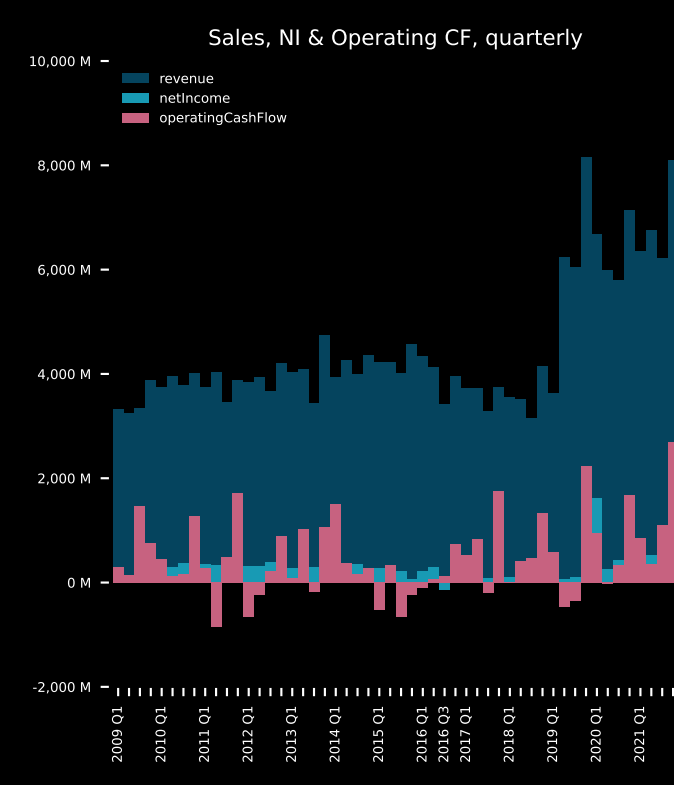
MTX.DE / Aerospace & Defense / DE / 2022-08-23



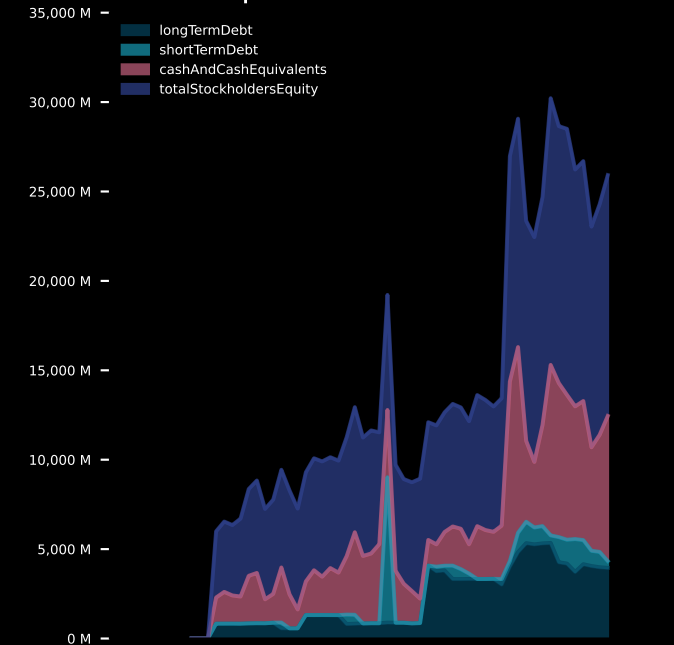
Owners Earnings, annually



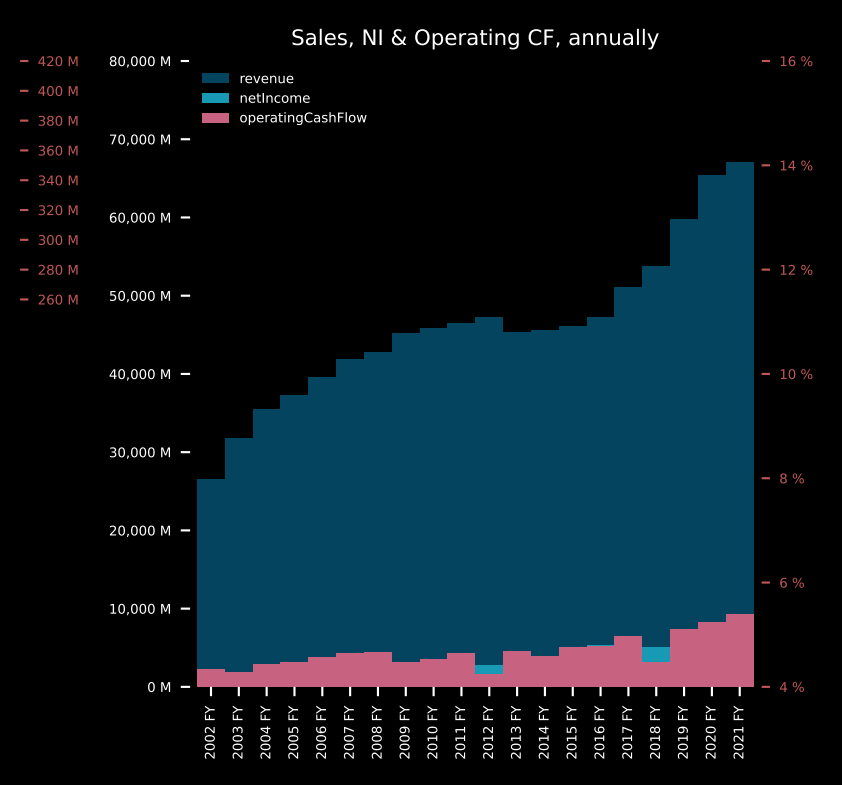
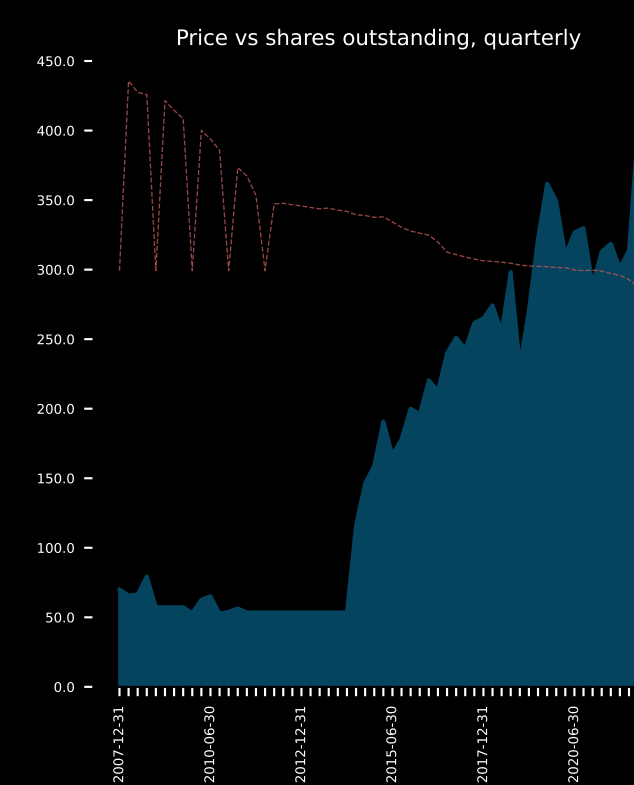
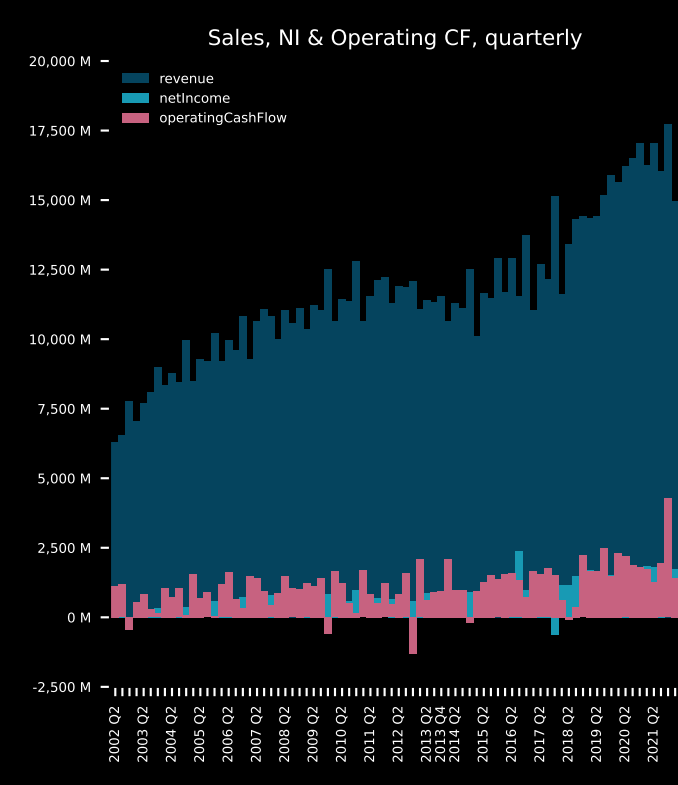
MTU Aero Engines AG, together with its subsidiaries, develops, manufactures, markets, and maintains commercial and military engines, and aero derivative industrial gas turbines in Germany, other European countries, North America, Asia, and internationally. It operates through two segments, Commercial and Military Engine Business; and Commercial Maintenance Business. The company offers commercial aircraft engines for wide body jets, narrow body and regional jets, and business jets; military aircraft engines for fighter aircraft, helicopters, and transport aircraft; and industrial gas turbines. It also maintains, repairs, and overhauls commercial and military engines; and manufactures and markets various brush seals. The company was formerly known as MTU Aero Engines Holding AG and changed its name to MTU Aero Engines AG in May 2013. MTU Aero Engines AG was founded in 1913 and is headquartered in Munich, Germany.



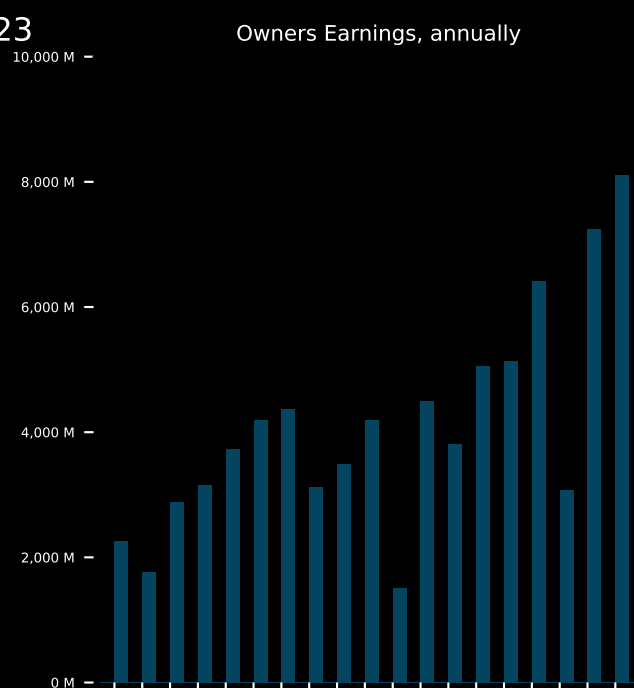
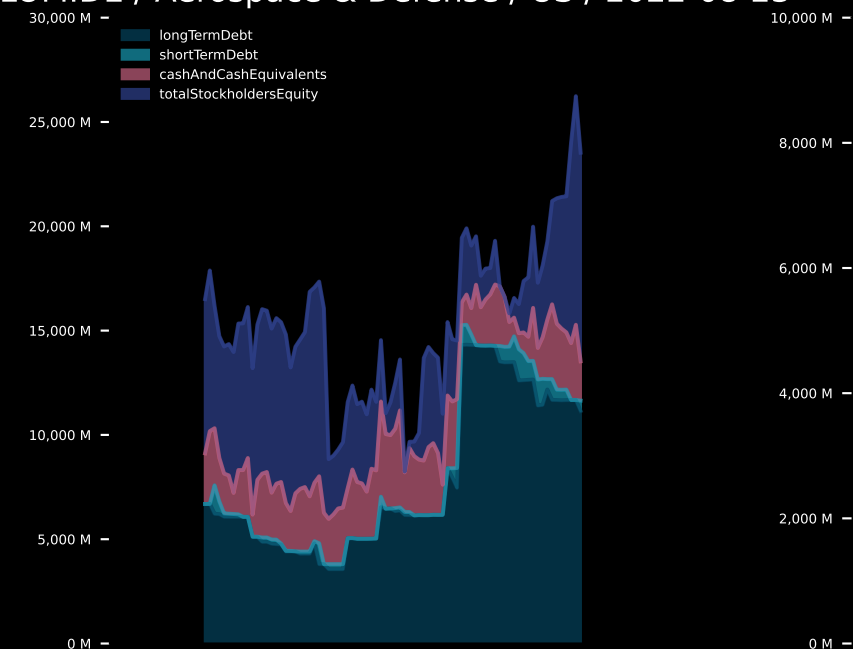
KOG.OL / Aerospace & Defense / NO / 2022-08-23



Kongsberg Gruppen ASA, together with its subsidiaries, provides high-tech systems and solutions primarily to customers in the maritime and defense markets. The company operates through three segments, Kongsberg Maritime (KM), and Kongsberg Defence & Aerospace(KDA), and Kongsberg Digital (KDI). The KM segment offers solutions and systems for bridge and control systems, which include dynamic positioning, propulsion control, and navigation, as well as automation systems; energy solutions and ship design services; and propellers, thrusters, water jet systems, and systems for offshore manoeuvring of maritime vessels. This segment also provides winches for mooring, anchor handling, and special systems for offshore vessels, tugs, marine vessels, and various other classes of vessel, as well as cranes; hydro-acoustics; autonomous underwater vessels and solutions for autonomous maritime vessels; and products related to fisheries, systems for underwater mapping, and sensors and solutions for specialist vessels. The KDA segment offers various systems and services to the defense industry. It offers air defense and combat systems, and various other classes of vessel, as well as cranes; hydro-acoustics; autonomous underwater vessels and solutions for autonomous maritime vessels; and products related to fisheries, systems for underwater mapping, and sensors and solutions for specialist vessels.

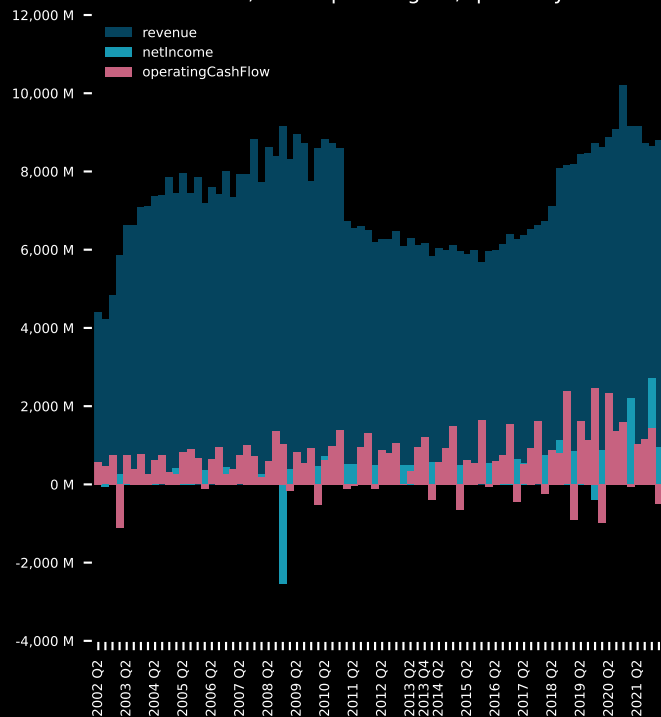


LOM.DE / Aerospace & Defense / US / 2022-08-23

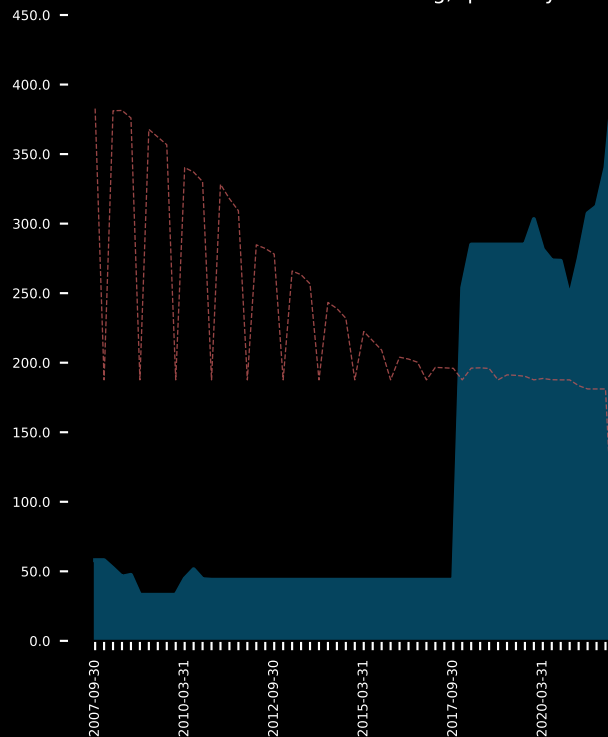


Lockheed Martin Corporation, a security and aerospace company, engages in the research, design, development, manufacture, integration, and sustainment of technology systems, products, and services worldwide. It operates through four segments: Aeronautics, Missiles and Fire Control, Rotary and Mission Systems, and Space. The Aeronautics segment offers combat and air mobility aircraft, unmanned air vehicles, and related technologies. The Missiles and Fire Control segment provides air and missile defense systems; tactical missiles and air-to-ground precision strike weapon systems; logistics; fire control systems; mission operations support, readiness, engineering support, and integration services; manned and unmanned ground vehicles; and energy management solutions. The Rotary and Mission Systems segment offers military and commercial helicopters, surface ships, sea and land-based missile defense systems, radar systems, sea and air-based mission and combat systems, command and control mission solutions, cyber solutions, and simulation and training solutions. The Space segment offers satellites; space transportation

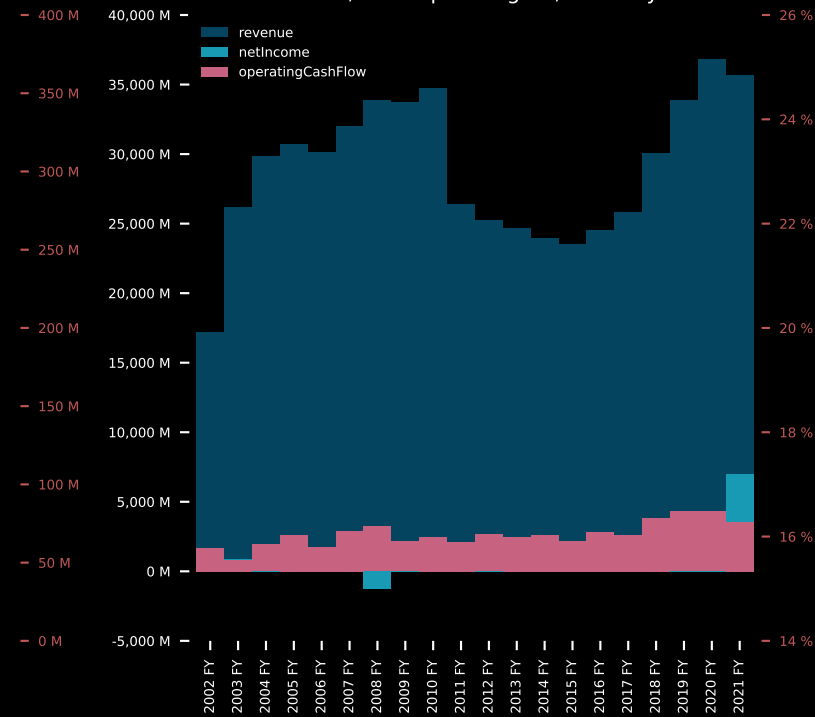
Sales, NI & Operating CF, quarterly



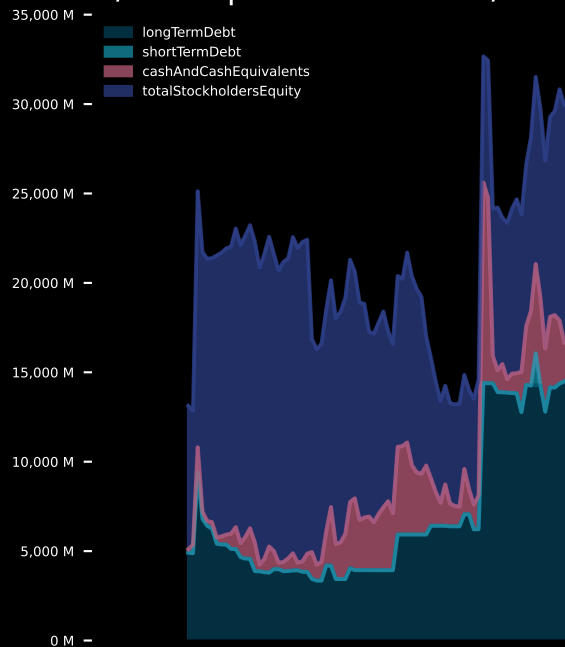
Price vs shares outstanding, quarterly



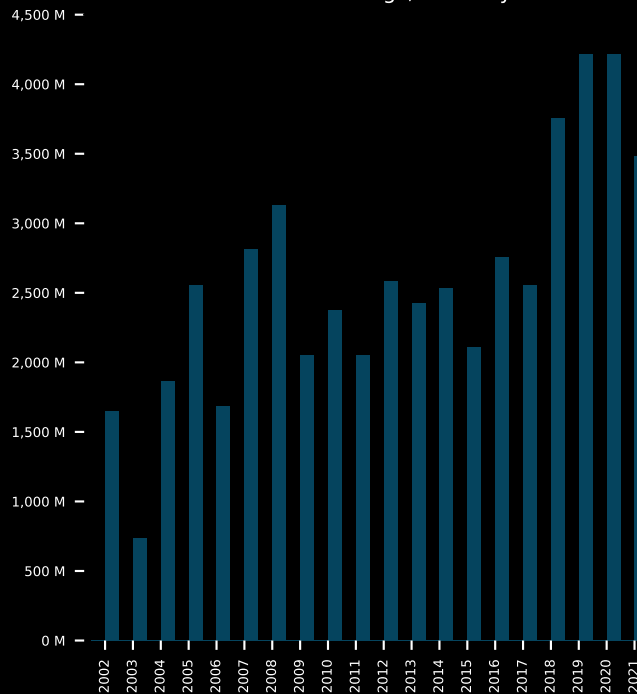
Sales, NI & Operating CF, annually



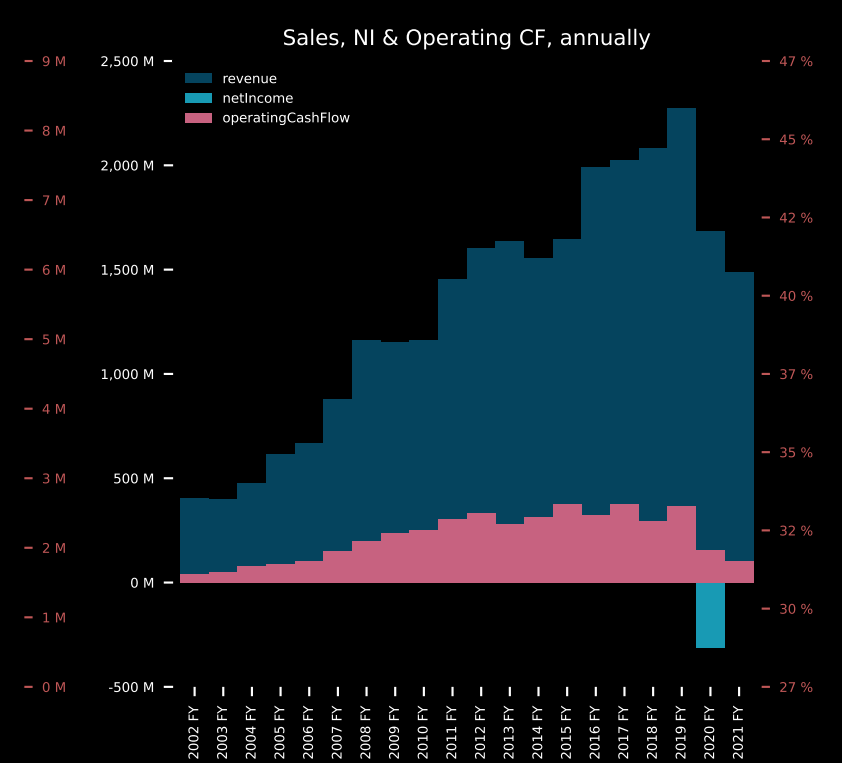
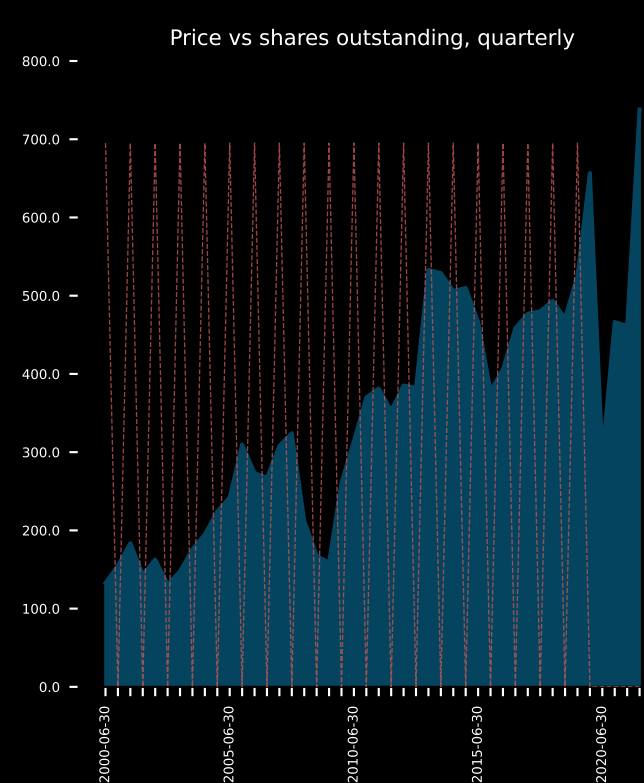
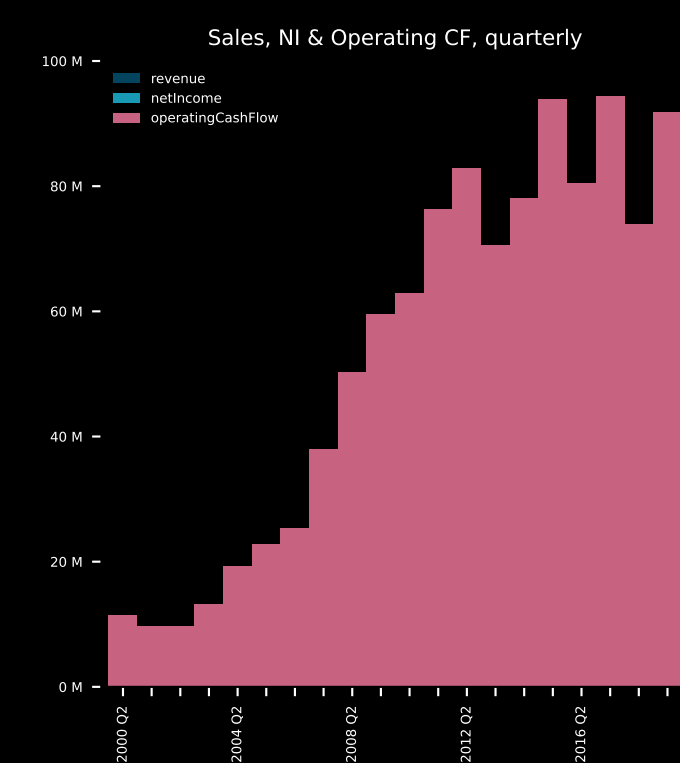
NTH.DE / Aerospace & Defense / US / 2022-08-23



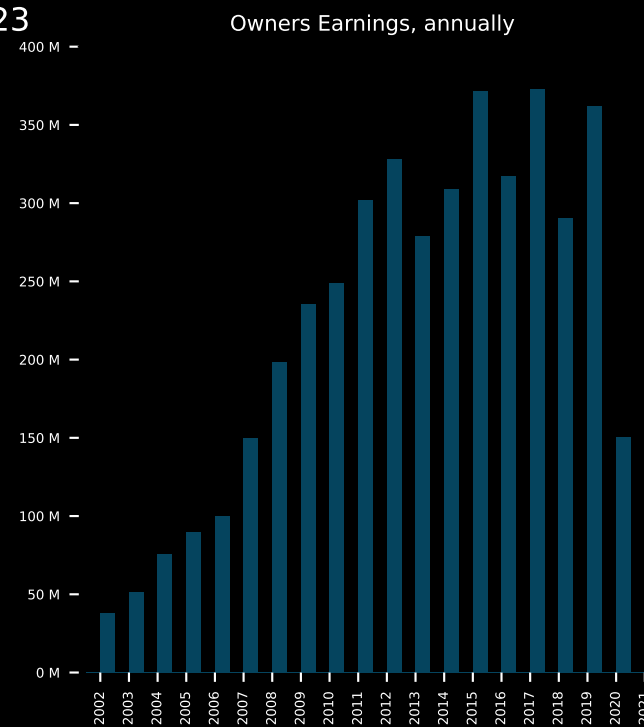
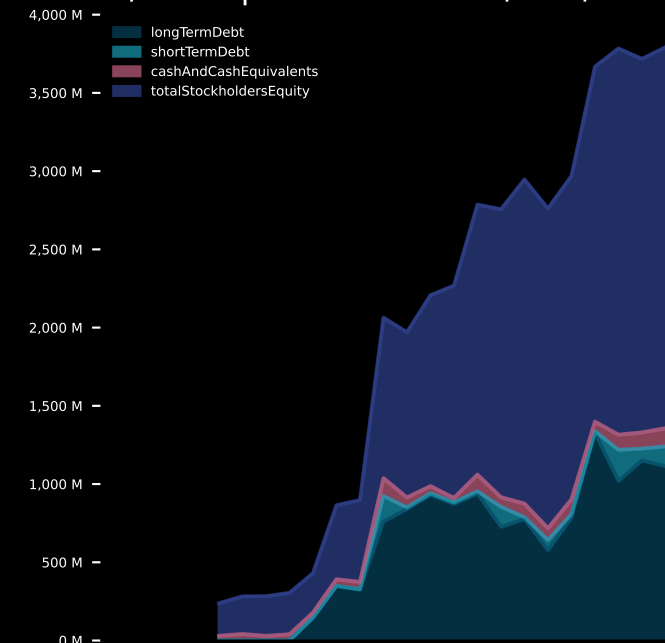
Owners Earnings, annually



Northrop Grumman Corporation operates as an aerospace and defense company worldwide. The company's Aeronautics Systems segment designs, develops, manufactures, integrates, and sustains aircraft systems. This segment also offers unmanned autonomous aircraft systems, including high-altitude long-endurance strategic ISR systems and vertical take-off and landing tactical ISR systems; and strategic long-range strike aircraft, tactical fighter and air dominance aircraft, and airborne battle management and command and control systems. Its Defense Systems segment designs, develops, and produces weapons and mission systems. It offers products and services, such as integrated battle management systems, weapons systems and aircraft, and mission systems. This segment also provides command and control and weapons systems, including munitions and missiles; precision strike weapons; propulsion, such as air-breathing and hypersonic systems; gun systems and precision munitions; life cycle service and support for software, weapons systems, and aircraft; and logistics support, sustainment, operation, and modernization for air, sea, and land forces. The company's Mission Systems segment designs, develops, manufactures, integrates, and sustains aircraft systems. This segment also offers unmanned autonomous aircraft systems, including high-altitude long-endurance strategic ISR systems and vertical take-off and landing tactical ISR systems; and strategic long-range strike aircraft, tactical fighter and air dominance aircraft, and airborne battle management and command and control systems. Its Defense Systems segment designs, develops, and produces weapons and mission systems. It offers products and services, such as integrated battle management systems, weapons systems and aircraft, and mission systems. This segment also provides command and control and weapons systems, including munitions and missiles; precision strike weapons; propulsion, such as air-breathing and hypersonic systems; gun systems and precision munitions; life cycle service and support for software, weapons systems, and aircraft; and logistics support, sustainment, operation, and modernization for air, sea, and land forces.

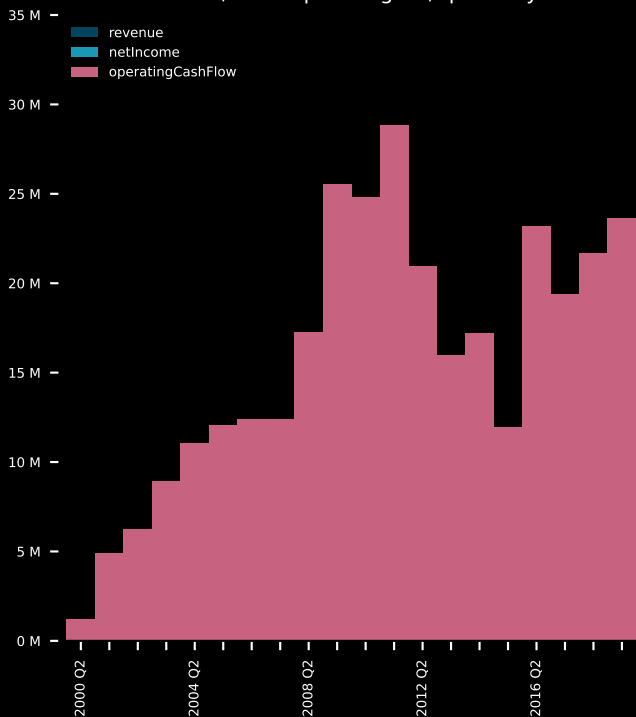


MGGT.L / Aerospace & Defense / GB / 2022-08-23

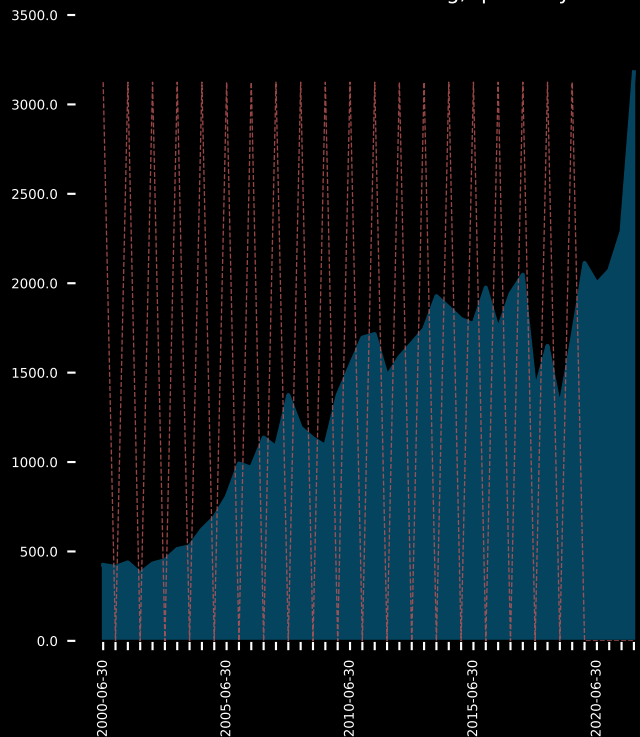


Meggitt PLC designs and manufactures components and sub-systems in the United Kingdom, rest of Europe, the United States, and internationally. The company operates in four segments: Airframe Systems, Engine Systems, Energy & Equipment, and Services & Support. It offers ice protection products, radomes, and structures; air data and flight display products; brake control and tyre pressure monitoring systems, and wheels and brakes; engine health and vibration monitors, H2/O2 analyzers, and turbine monitoring and protection products; and aircraft cameras and security systems, and wireless aircraft systems. The company also provides ammunition handling, thermal, weapon scoring, and weapon training systems; energy storage, power conversion and distribution, and power generation systems; ducting systems, engine composites, and flow control valves; and fire protection and controls comprising bleed air leak detection products, cables, electronic control units, fire and overheat detection products, and fire suppression products. In addition, it offers ground fueling, and fuel systems and tanks; motion control

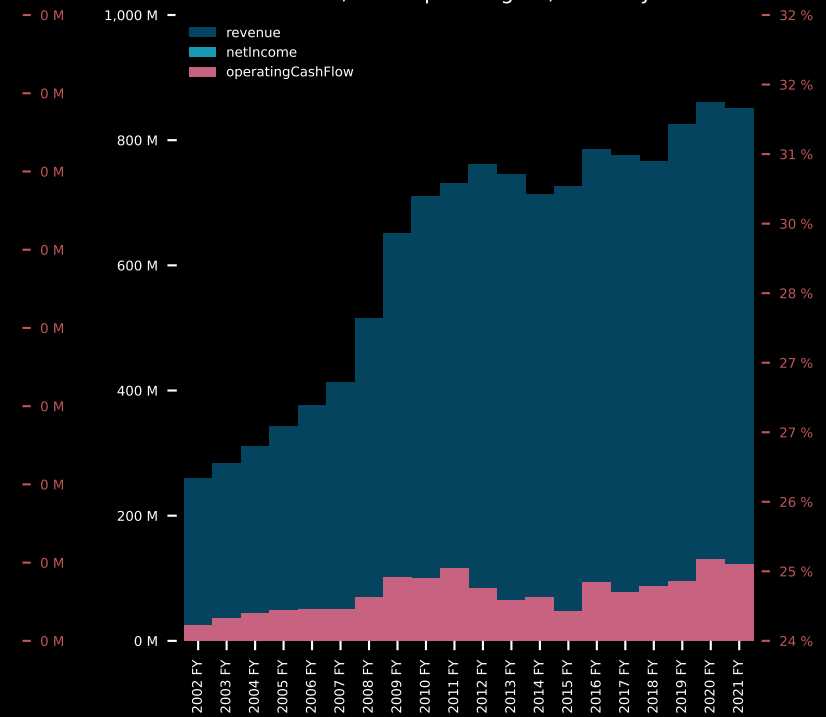
Sales, NI & Operating CF, quarterly



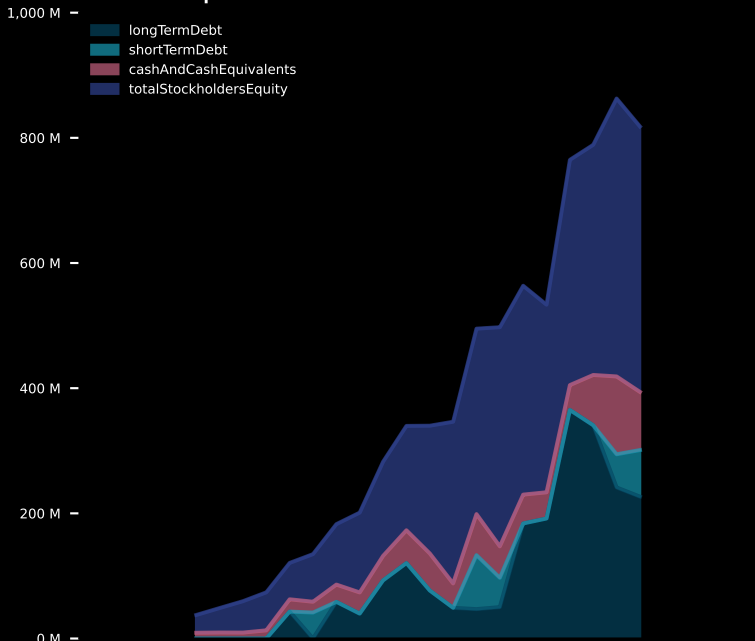
Price vs shares outstanding, quarterly



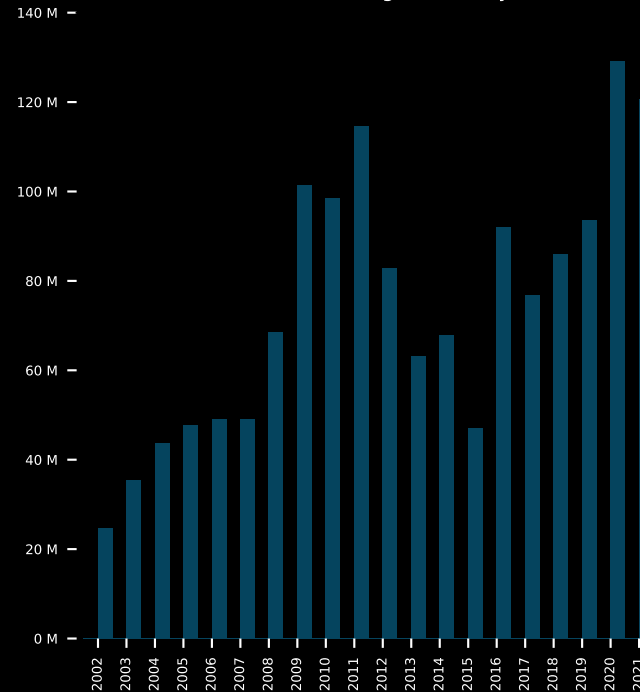
Sales, NI & Operating CF, annually



ULE.L / Aerospace & Defense / GB / 2022-08-23



Owners Earnings, annually



Ultra Electronics Holdings plc provides application-engineered bespoke solutions in the defense, security, critical detection, and control markets. The company operates through three segments: Maritime, Intelligence & Communications, and Critical Detection & Control. It offers sonobuoys and anti-submarine warfare systems; integrated hull and variable depth sonar systems for manned and unmanned platforms; torpedo defense systems; deployable underwater sensors; electronic warfare systems; and naval systems and sensors, such as acoustic and sonar systems, torpedo defense, and radar sensor solutions, as well as degaussing systems and power conversion solutions for naval applications. The company also provides cutting-edge tactical radios, tactical networking technologies, and satellite communications equipment for militaries; missile flight instrumentation, radio frequency microwave, electronic warfare, simulation and training, and tactical radio frequency solutions and test systems; command, control, and intelligence solutions; and cyber security solutions. In addition, it offers mission- and safety-critical products and