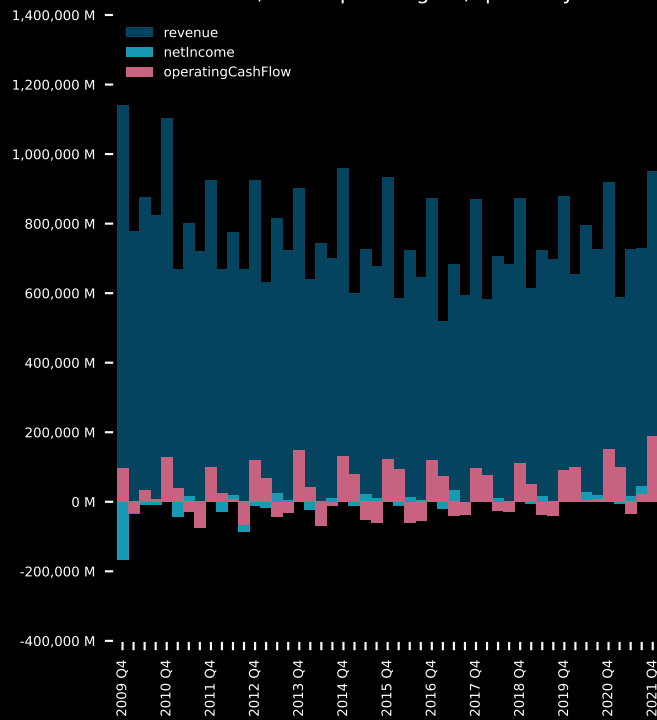
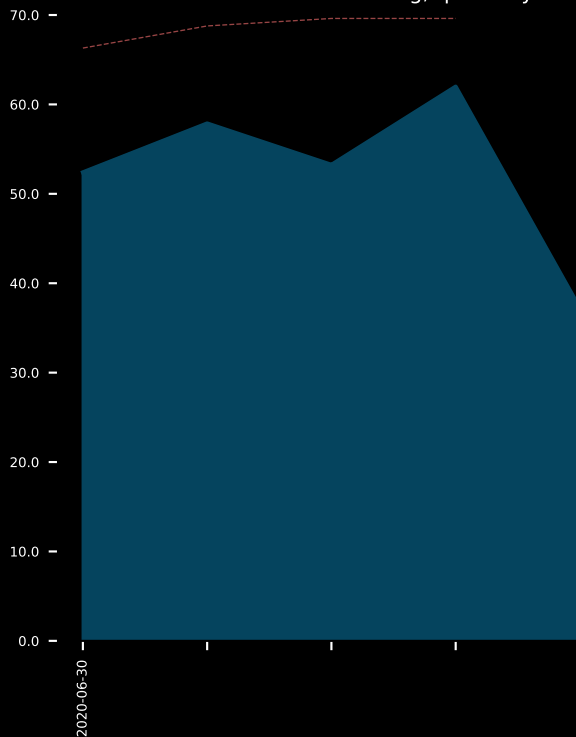


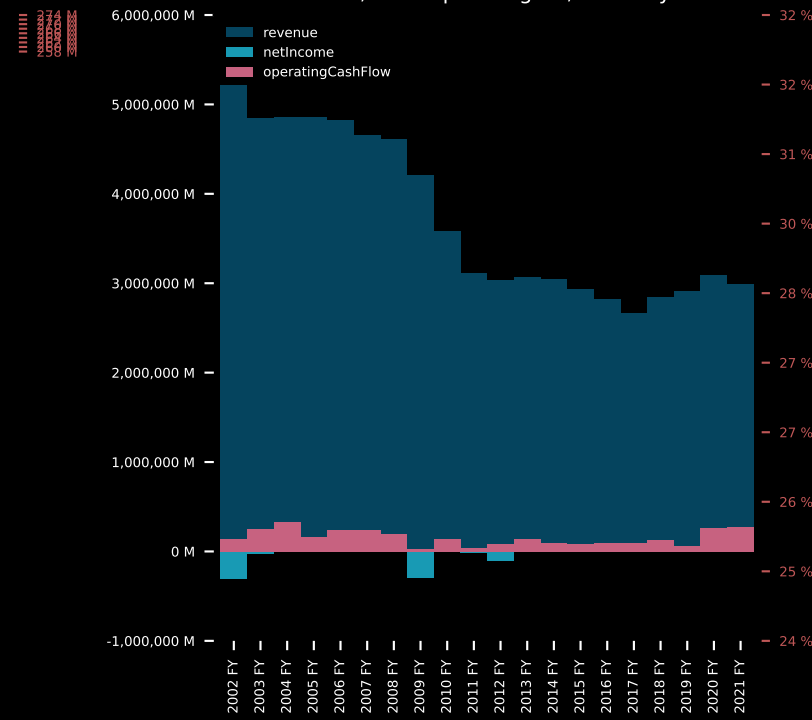
Sales, NI & Operating CF, quarterly



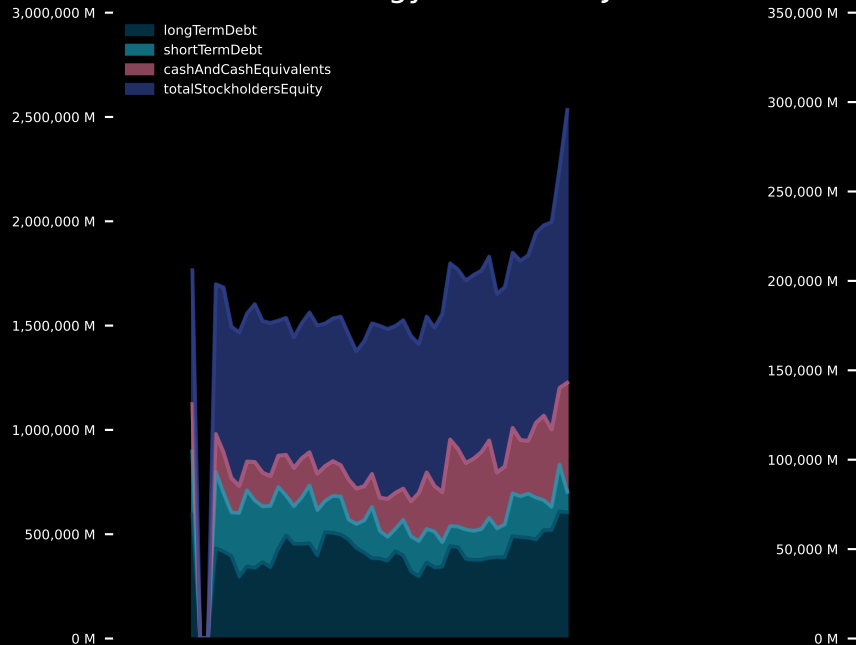
Price vs shares outstanding, quarterly



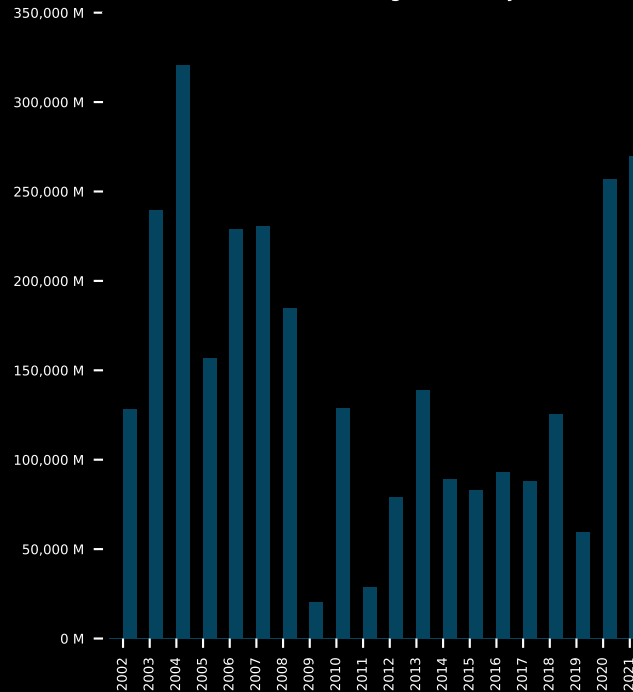
Sales, NI & Operating CF, annually



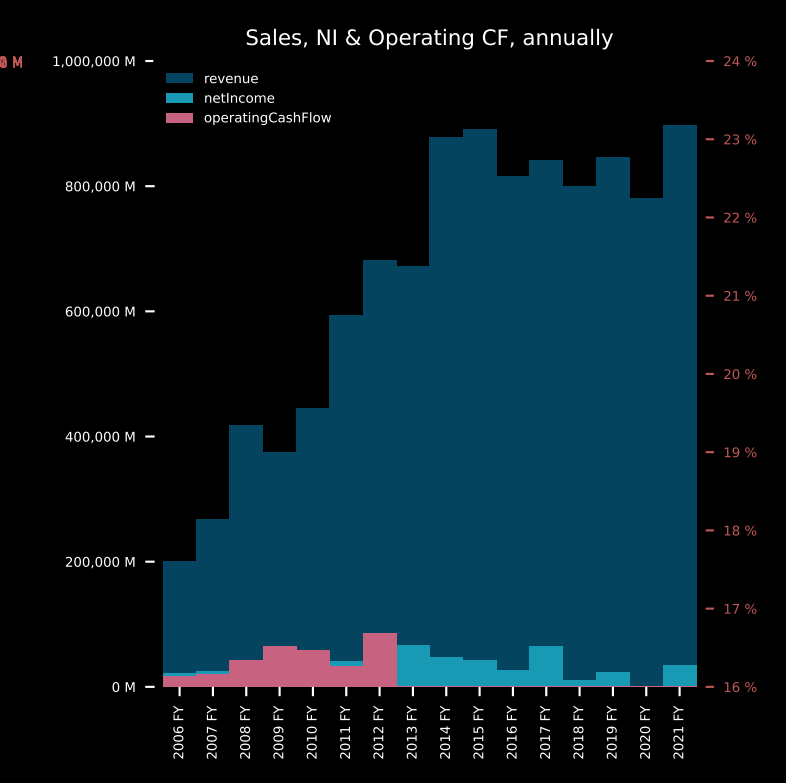
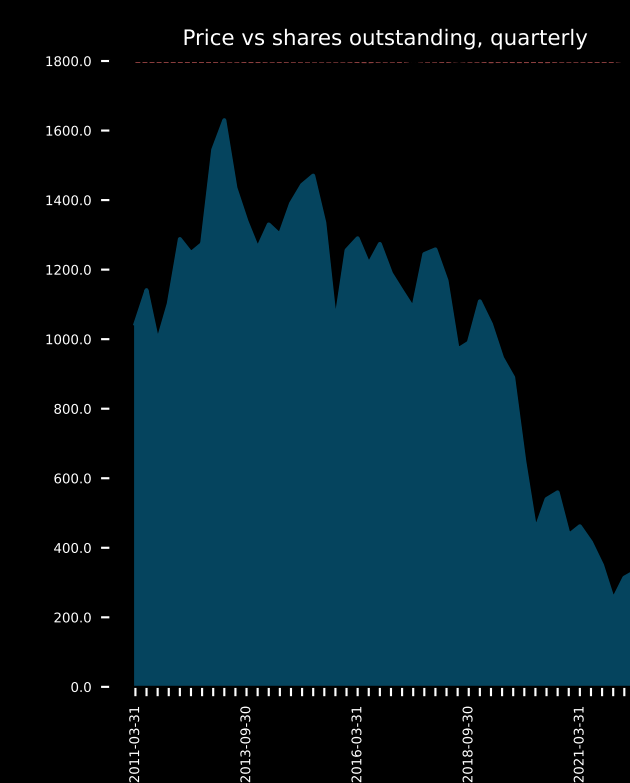
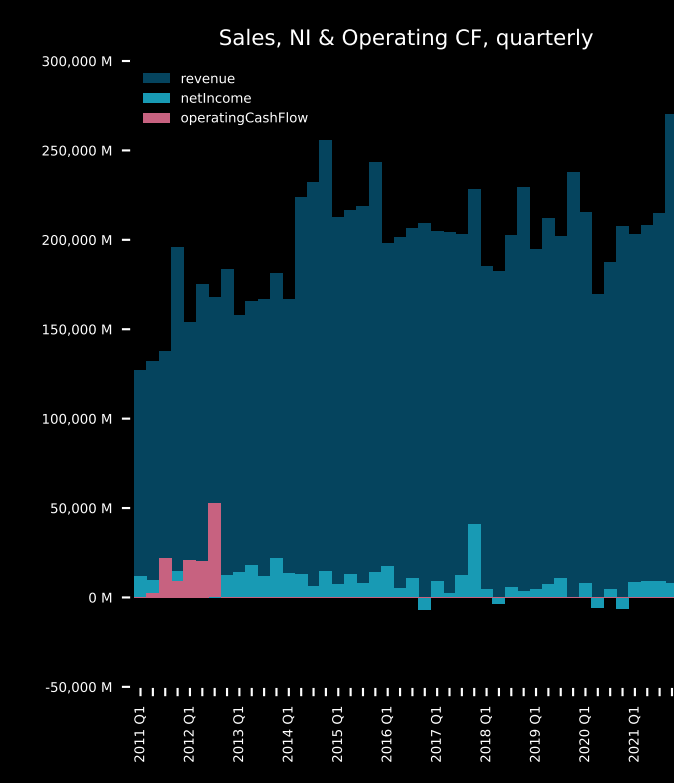
NF / Information Technology Services / JP / 2022-08-23



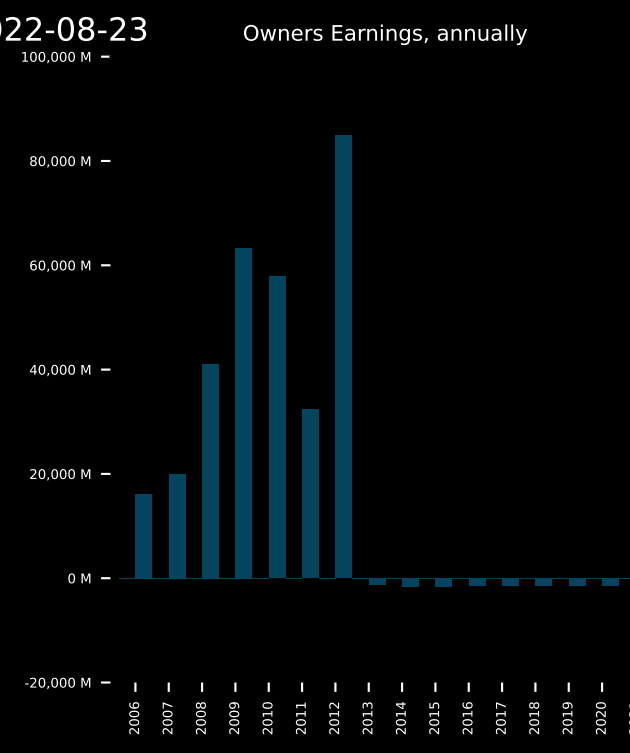
Owners Earnings, annually



NEC Corporation operates as a provider of information and communication technology solutions in Japan and internationally. The company operates in five segments: Public Solutions, Public Infrastructure, Enterprise, Network Services, and Global. It provides systems integration services comprising systems implementation and consulting; maintenance and support services; outsourcing and cloud services; and system equipment. The company also offers network infrastructure products, including core network equipment, mobile phone base stations, optical transmission systems, and routers and switches; and services and management solutions, such as operation support system (OSS), business support system (BSS), and services. In addition, it provides safer city solutions, including public safety, digital government, and digital finance; software services for service providers, including OSS/BSS; network infrastructure comprising submarine systems and wireless backhaul; and system devices, such as display and projectors, and energy storage systems. Further, the company offers hardware products, such as servers, mainframes,



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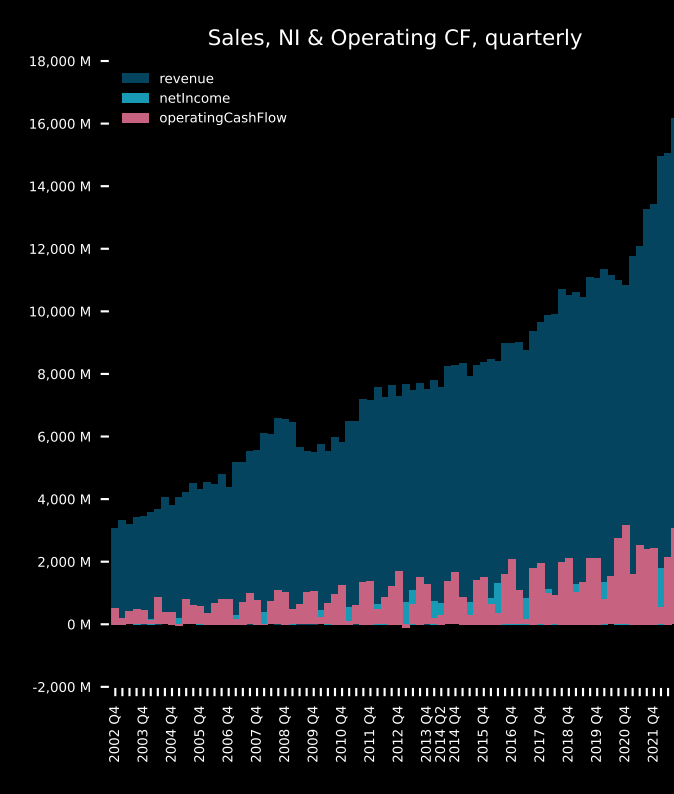
Sonda S.A., together with its subsidiaries, provides information technology (IT) solutions in Latin America, Chile, Brazil, Mexico, Argentina, Colombia, Costa Rica, Ecuador, Panama, Peru, and Uruguay. The company operates through IT Services, Software Applications, and Platforms business lines. The IT Services business provides IT outsourcing, system projects and integration, managed device, infrastructure support, datacenter and cloud computing, consulting and professional, SONDA Utility, and BPO services. The Software Applications business offers application services, such as application management, implementation and consultancy, functional support, application outsourcing, maintenance and updating of versions, software development, and technical support services; cross market solutions comprising financial management and accounting, customer management and care, asset management, business intelligence, content management, process management, financial control, logistical control, and foreign trade management tools; and tax management, as well as various application services for financial social

Sales, NI & Operating CF, quarterly

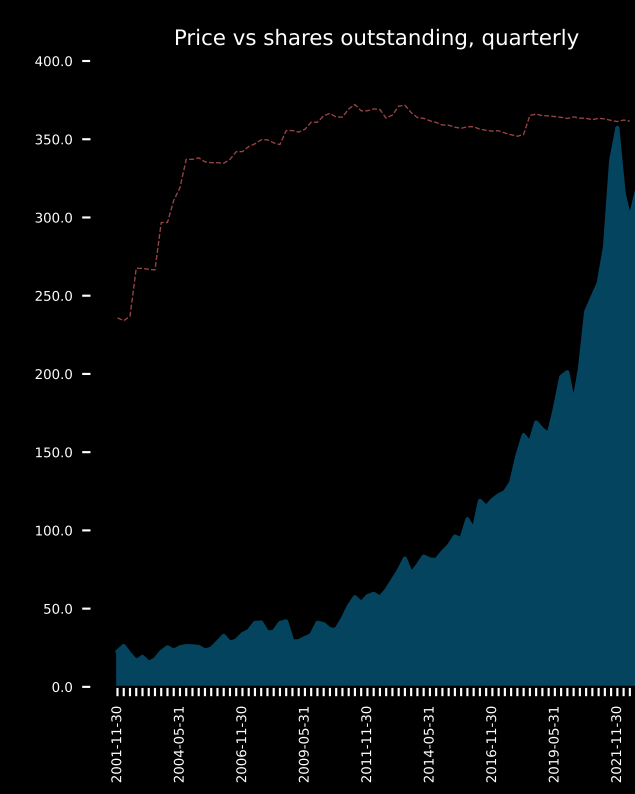
Legend:

- revenue
- netIncome
- operatingCashFlow

The chart displays quarterly financial data from 2002 Q4 to 2021 Q4. The y-axis represents millions of dollars, ranging from -2,000 M to 18,000 M. The x-axis shows the time period in quarters. Revenue (blue) shows a consistent upward trend, starting around 3,000 M in 2002 and reaching over 16,000 M by 2021. Net income (green) shows significant volatility, with a major peak around 2019 followed by a sharp decline in 2020 and 2021. Operating cash flow (red) remains positive throughout the period, with a notable dip in 2020.

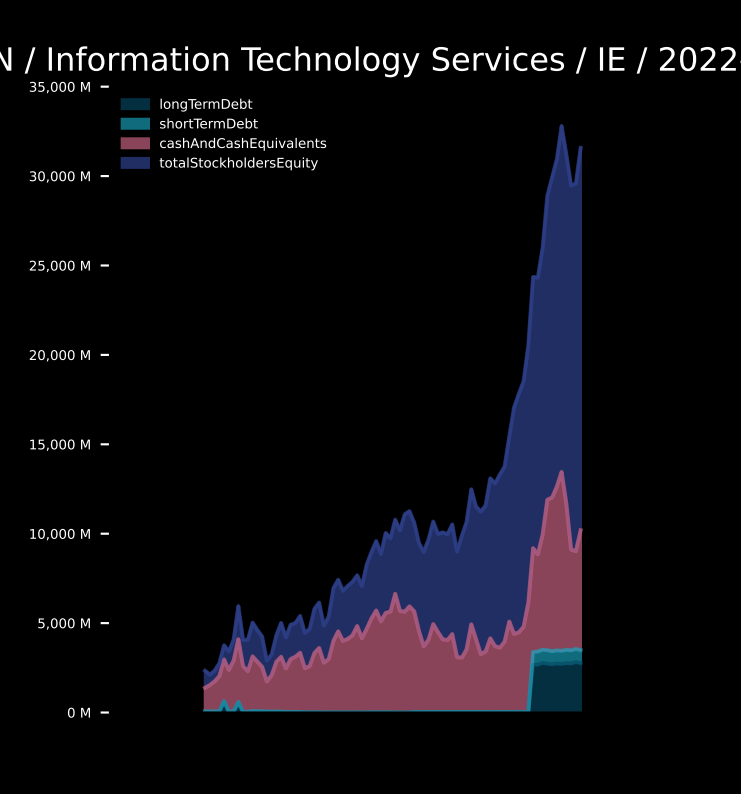
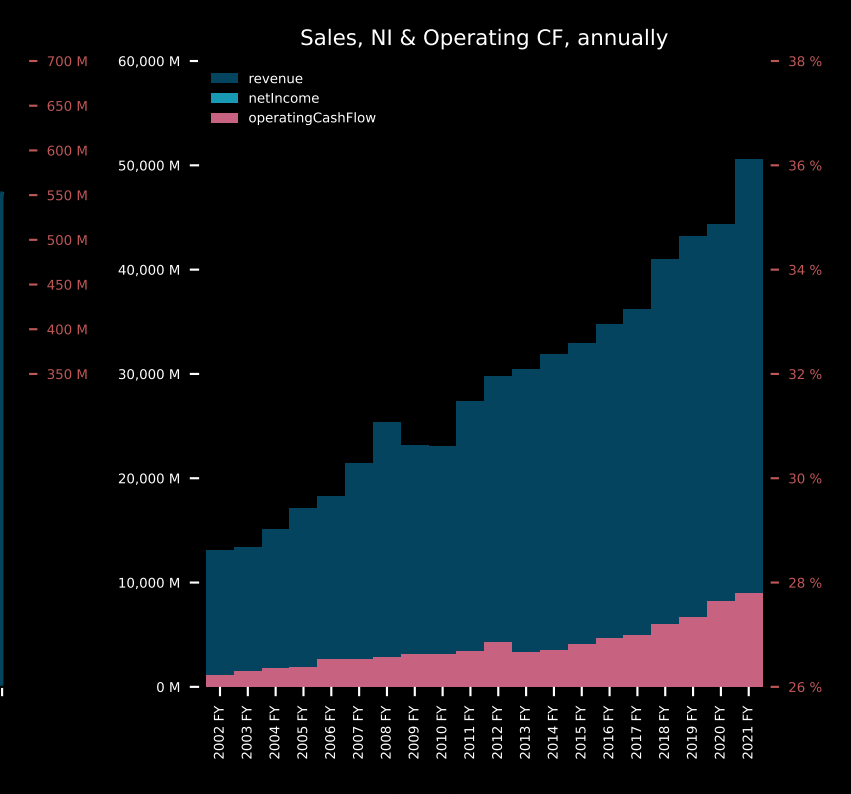


The chart displays the historical price and share count of a company. The price, shown as a blue line, begins at approximately 250 in late 2001, rises to a peak of about 370 in mid-2007, and then fluctuates, ending at roughly 360 in late 2021. The shares outstanding, represented by an orange area, shows a consistent upward trend from 0 in late 2001 to approximately 350 in late 2021.



Sales, NI & Operating CF, annually

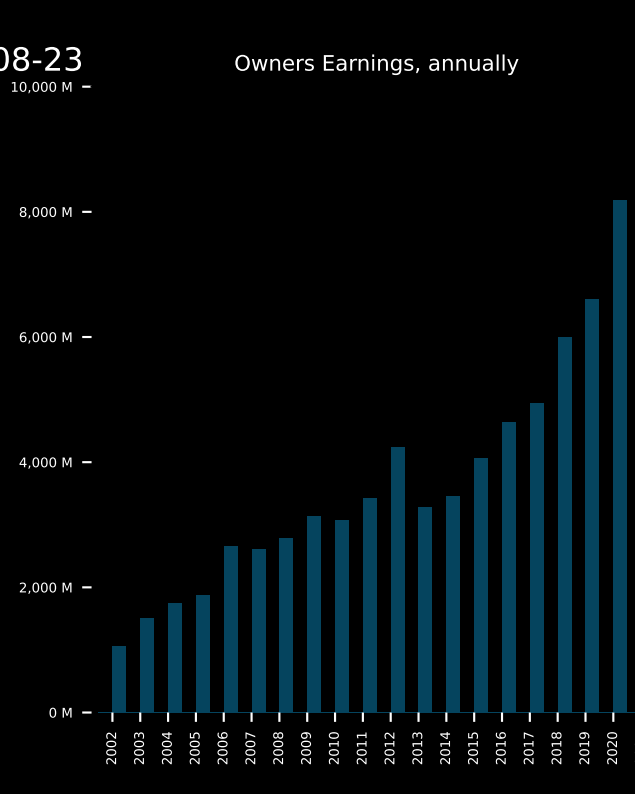
Fiscal Year	Revenue (M)	Net Income (M)	Operating Cash Flow (M)	Operating Cash Flow % of Revenue
2002 FY	12,500	1,000	1,000	26.4%
2003 FY	13,000	1,200	1,000	26.9%
2004 FY	15,000	1,500	1,200	26.7%
2005 FY	17,000	1,800	1,500	27.1%
2006 FY	18,500	2,200	1,800	27.0%
2007 FY	21,000	2,500	2,000	27.1%
2008 FY	25,000	2,800	2,200	27.2%
2009 FY	23,000	2,500	2,200	26.1%
2010 FY	23,000	2,500	2,200	26.1%
2011 FY	28,000	3,000	2,500	26.8%
2012 FY	29,000	3,500	2,800	27.2%
2013 FY	30,000	3,800	3,000	26.7%
2014 FY	32,000	4,000	3,200	26.9%
2015 FY	34,000	4,200	3,500	26.5%
2016 FY	36,000	4,500	3,800	26.7%
2017 FY	38,000	4,800	4,200	26.8%
2018 FY	42,000	5,200	4,800	27.1%
2019 FY	45,000	5,500	5,200	27.1%
2020 FY	48,000	5,800	5,500	27.1%
2021 FY	50,000	6,000	5,800	27.6%



08-23 Owners Earnings, annually

The bar chart displays the annual owners' earnings from 2002 to 2020. The y-axis represents the earnings in millions of dollars, ranging from 0 to 10,000 M. The x-axis lists the years. The earnings show a steady increase from 2002 to 2012, followed by a slight dip in 2013 and 2014, and then a sharp rise from 2015 to 2020.

Year	Owners Earnings (M)
2002	1,000
2003	1,400
2004	1,700
2005	1,800
2006	2,600
2007	2,500
2008	2,700
2009	3,100
2010	3,000
2011	3,400
2012	4,200
2013	3,300
2014	3,400
2015	4,000
2016	4,600
2017	4,900
2018	5,900
2019	6,600
2020	8,100

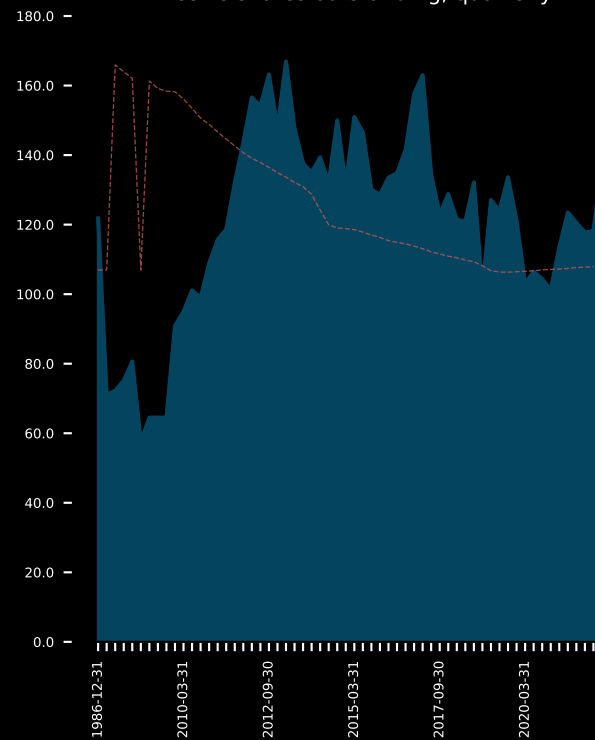


Accenture plc, a professional services company, provides strategy and consulting, interactive, and technology and operations services worldwide. The company offers application services, including agile transformation, DevOps, application modernization, enterprise architecture, software and quality engineering, data management, intelligent automation comprises robotic process automation, natural language processing, and virtual agents, and liquid application management services, as well as program, project, and service management services; strategy consulting services; critical data elements, data management and governance, data platform and architecture, product-based organization and skills, business adoption, and value realization services; engineering, and research and development digitization; smart connected product design and development; product platform engineering and modernization; product as-a-service enablement; products related to production and operations; autonomous robotics systems; the digital transformation of capital projects; and digital industrial workforce solutions. It also provides

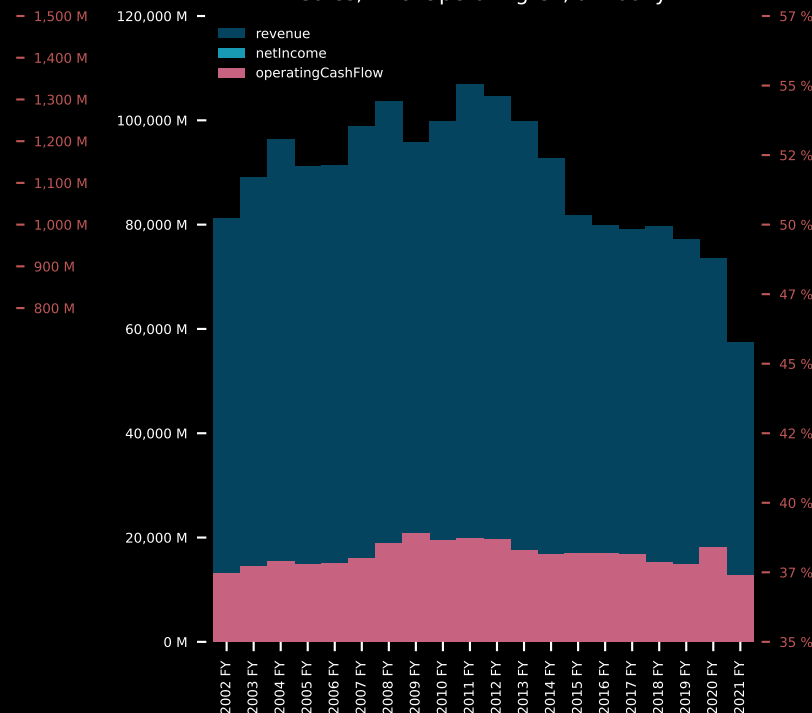
Sales, NI & Operating CF, quarterly



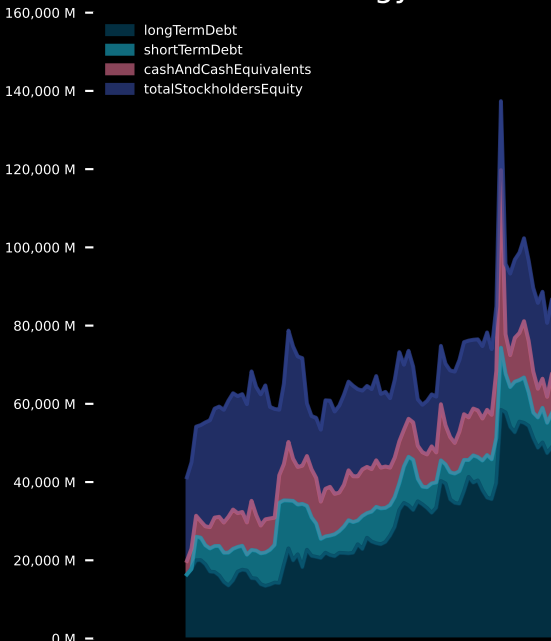
Price vs shares outstanding, quarterly



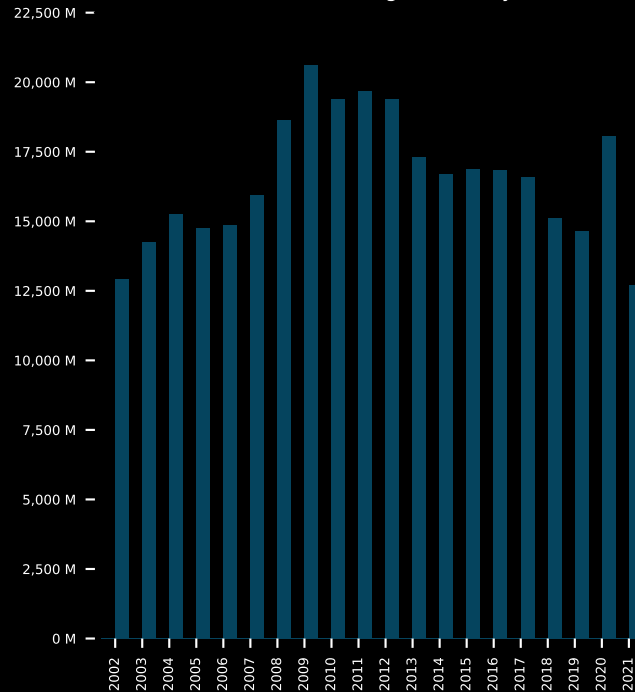
Sales, NI & Operating CF, annually



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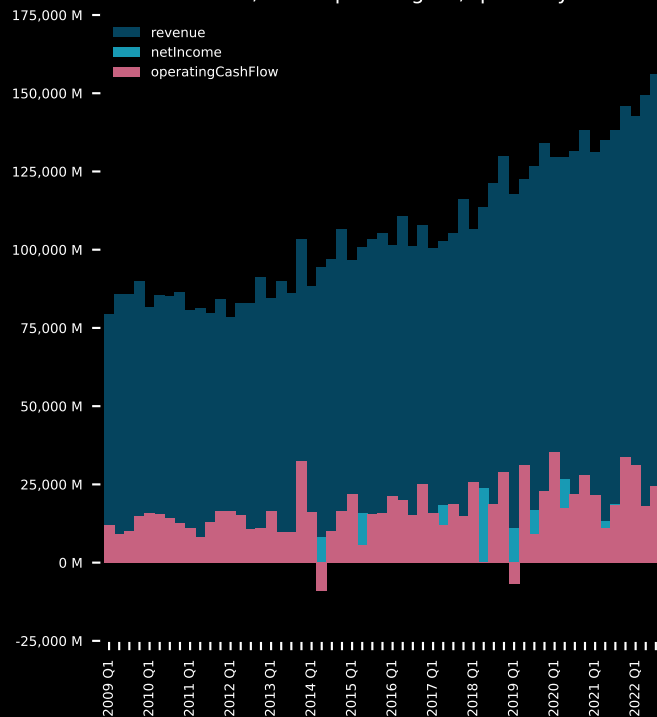


Owners Earnings, annually

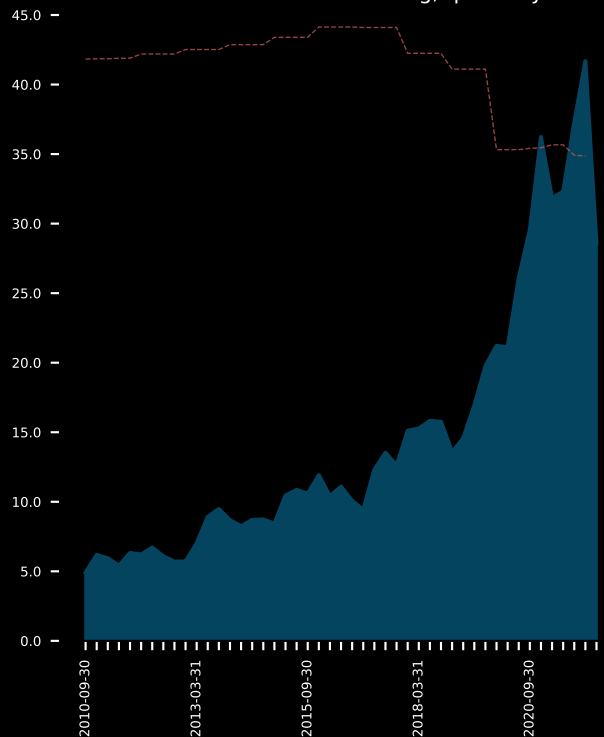


International Business Machines Corporation provides integrated solutions and services worldwide. The company operates through four business segments: Software, Consulting, Infrastructure, and Financing. The Software segment offers hybrid cloud platform and software solutions, such as Red Hat, an enterprise open-source solutions; software for business automation, AIOps and management, integration, and application servers; data and artificial intelligence solutions; and security software and services for threat, data, and identity. This segment also provides transaction processing software that supports clients' mission-critical and on-premise workloads in banking, airlines, and retail industries. The Consulting segment offers business transformation services, including strategy, business process design and operations, data and analytics, and system integration services; technology consulting services; and application and cloud platform services. The Infrastructure segment provides on-premises and cloud-based server and storage solutions for its clients' mission-critical and regulated workloads;

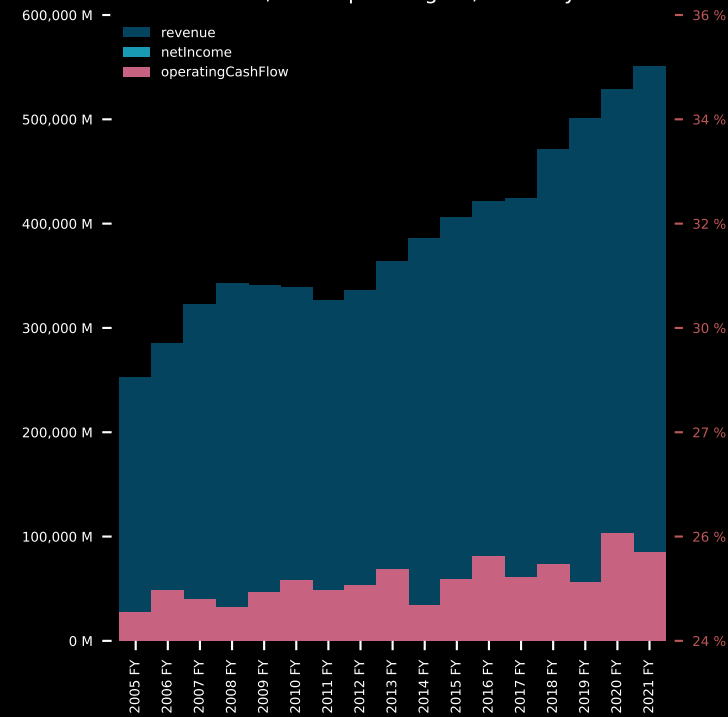
Sales, NI & Operating CF, quarterly



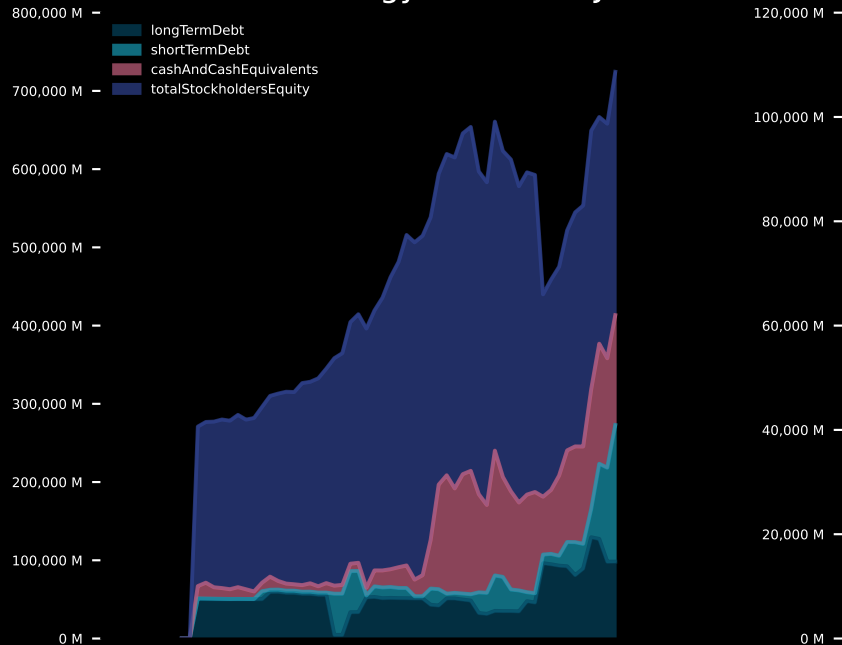
Price vs shares outstanding, quarterly



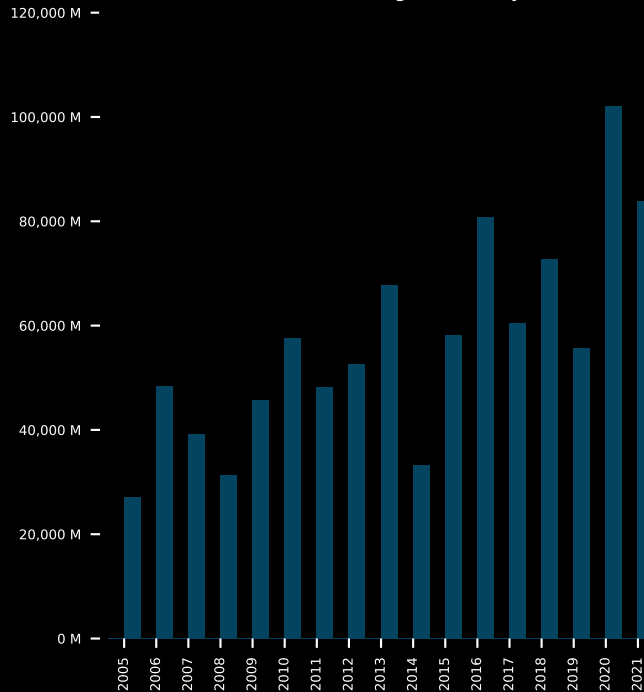
Sales, NI & Operating CF, annually



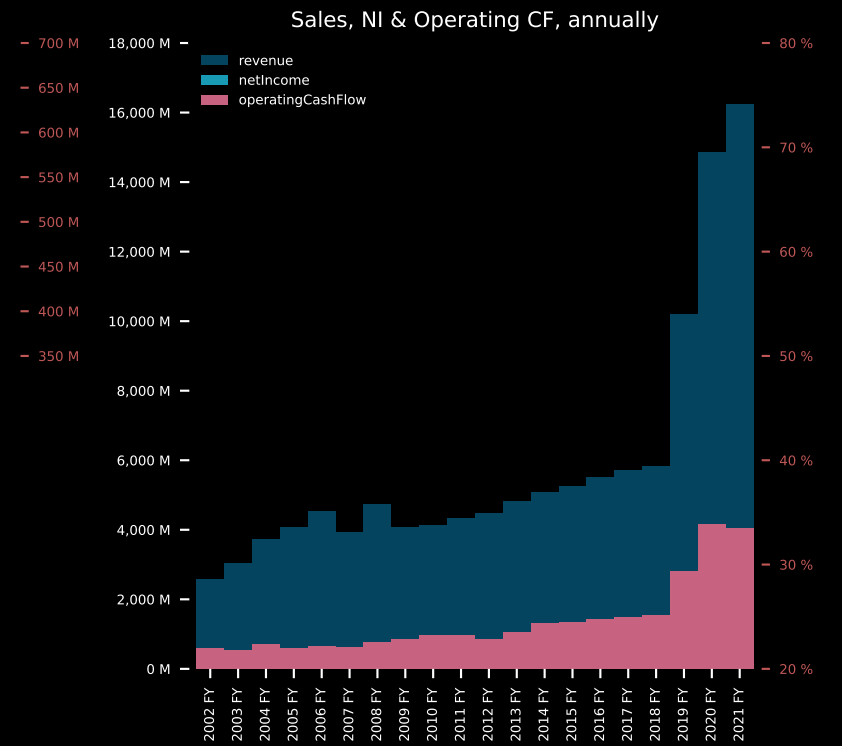
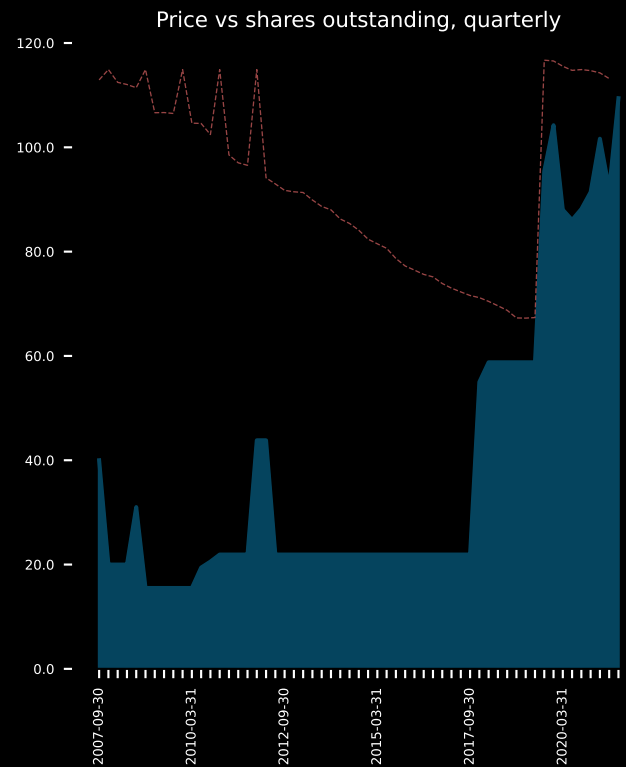
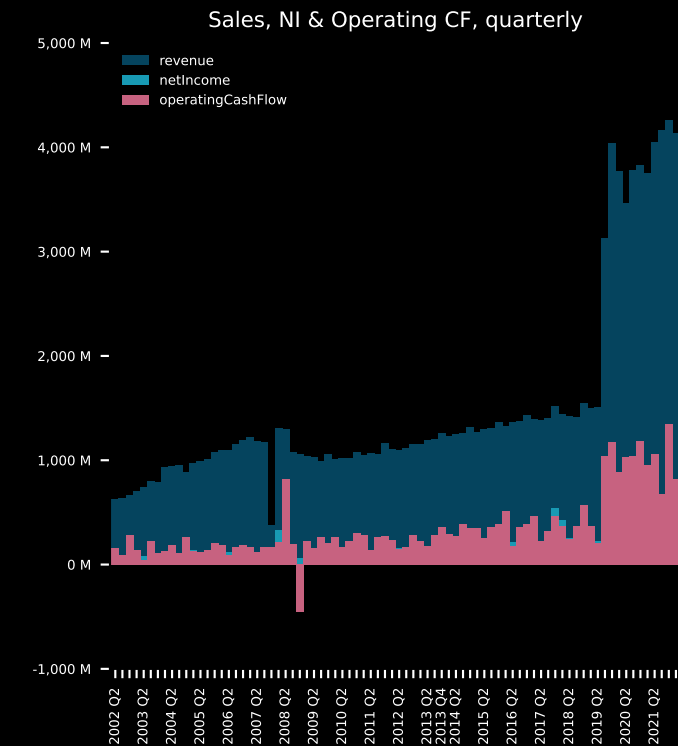
LY / Information Technology Services / JP / 2022-08-23



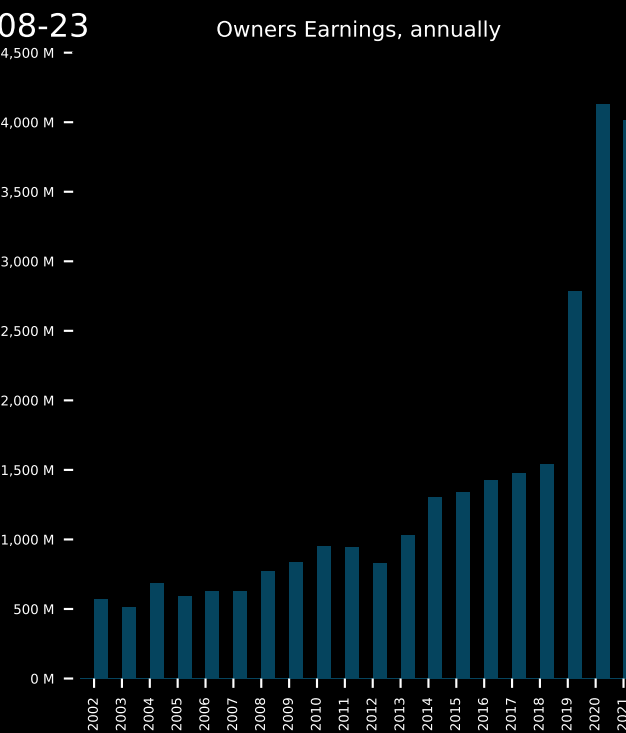
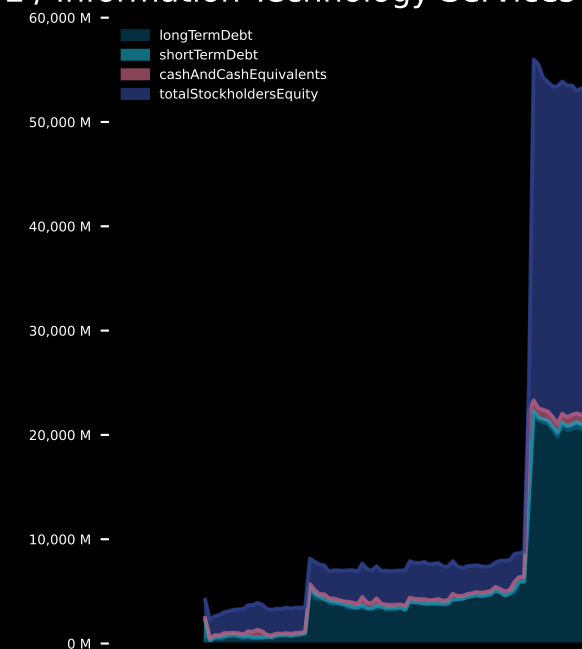
Owners Earnings, annually



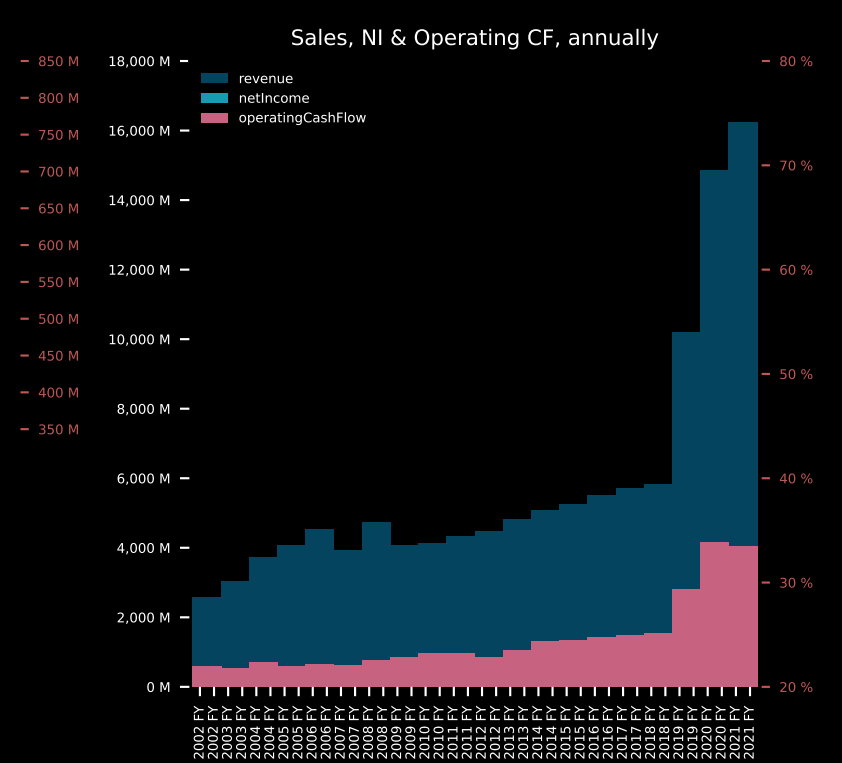
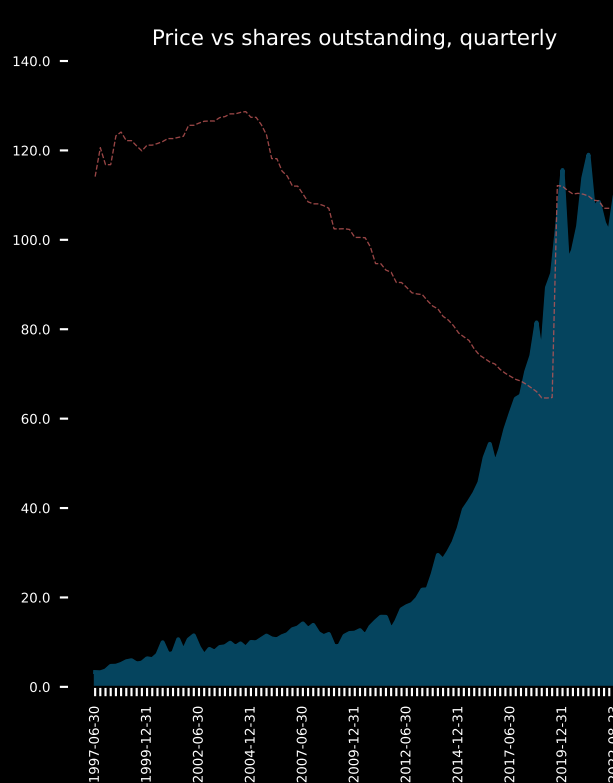
Nomura Research Institute, Ltd. provides consulting, financial information technology (IT) solution, industrial IT solution, and IT platform services in Japan. Its Consulting segment offers management, operational, and system consulting services for enterprise and government agencies. This segment is also involved in the research, future projection, and recommendations related to society, economics, business, technology, etc. The company's Financial IT Solutions segment provides system consulting, development, and management solutions, as well as shared online services for the financial institutions, including the securities, insurance, banking, asset management, and other financial sectors. Its Industrial IT Solutions segment offers system consulting, development, and management solutions, as well as shared online services primarily for the distribution, manufacturing, service, and public sectors. The company's IT Platform Services segment engages in the data center operation activities and construction of platforms and networks to the Financial IT and Industrial IT Solutions segments, as well as provides IT platform solutions and information technology services to the manufacturing and service sectors.



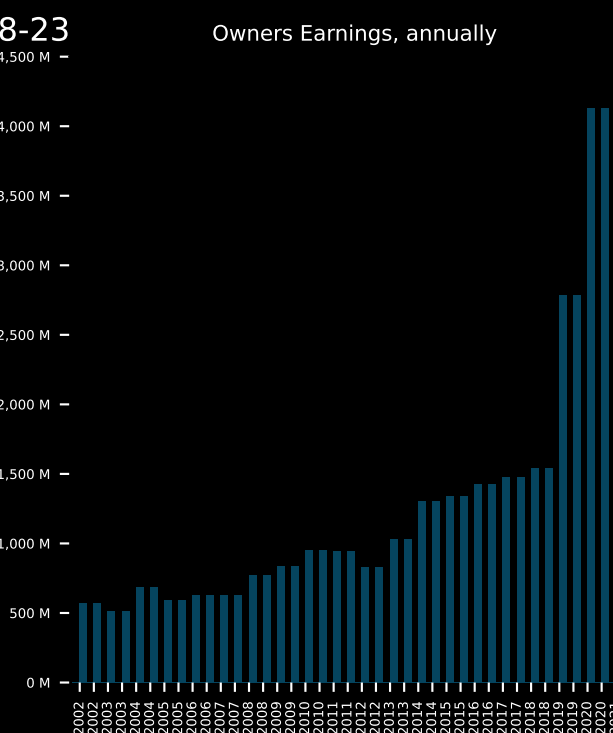
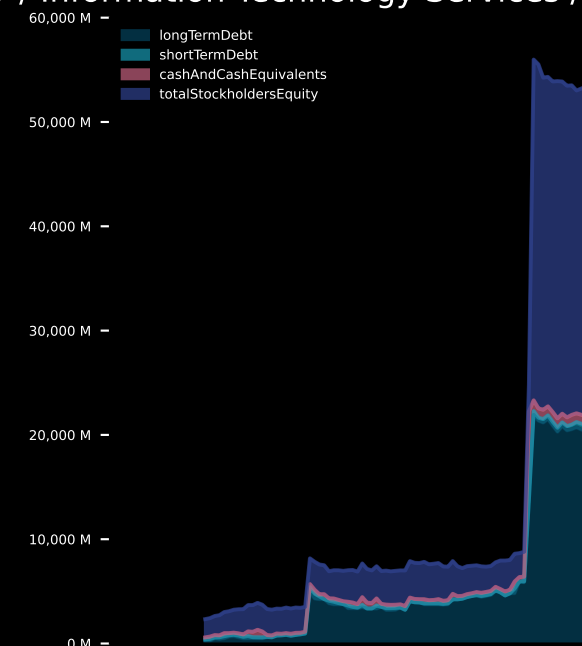
E / Information Technology Services / US / 2022-08-23



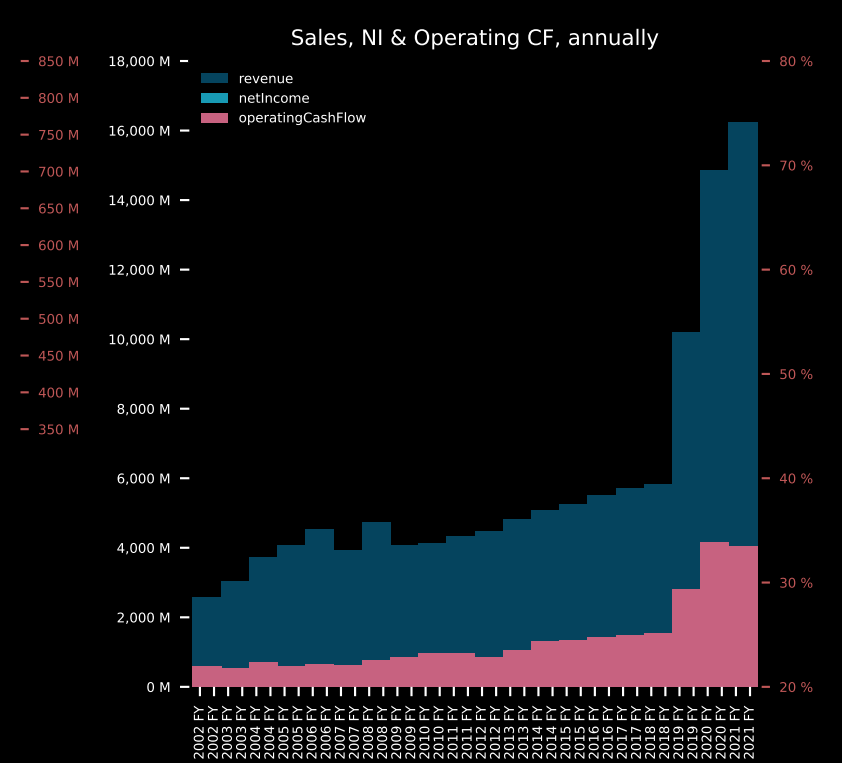
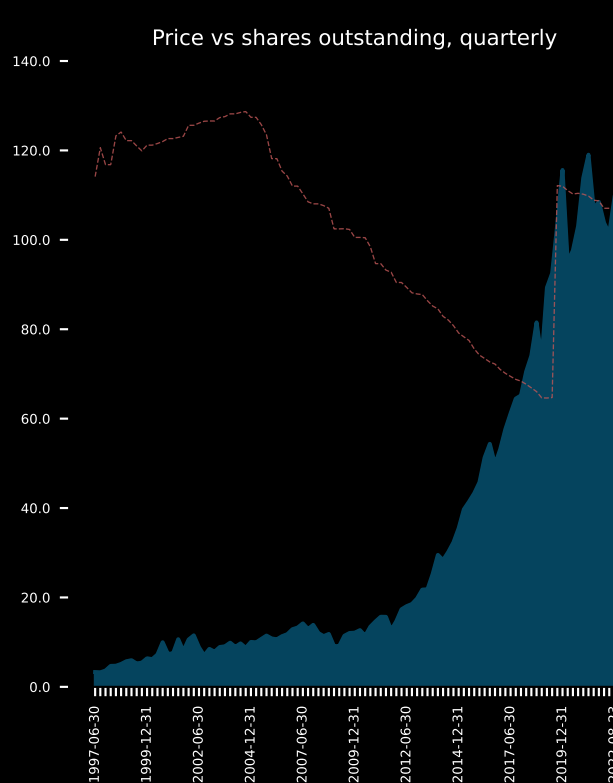
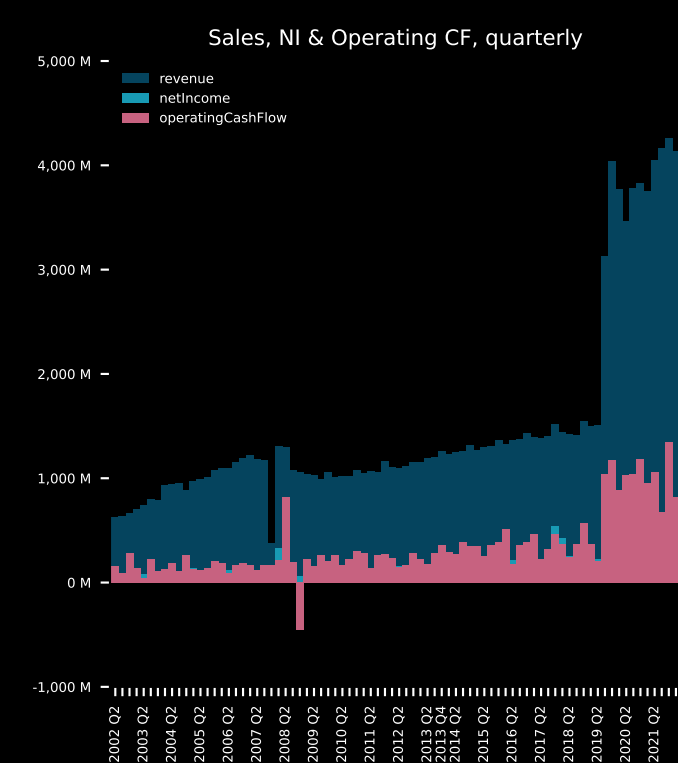
Fiserv, Inc., together with its subsidiaries, provides payment and financial services technology worldwide. The company operates through Acceptance, Fintech, and Payments segments. The Acceptance segment provides point-of-sale merchant acquiring and digital commerce services; mobile payment services; security and fraud protection products; Carat, an omnichannel commerce solution; Clover, a cloud-based point-of-sale and business management platform; and Clover Connect, an independent software vendors platform. This segment distributes through various channels, including direct sales teams, strategic partnerships with agent sales forces, independent software vendors, financial institutions, and other strategic partners. The Fintech segment offers customer deposit and loan accounts, as well as manages an institution's general ledger and central information files. This segment also provides digital banking, financial and risk management, professional services and consulting, item processing and source capture, and other products and services. The Payments segment offers card transactions, such as debit,



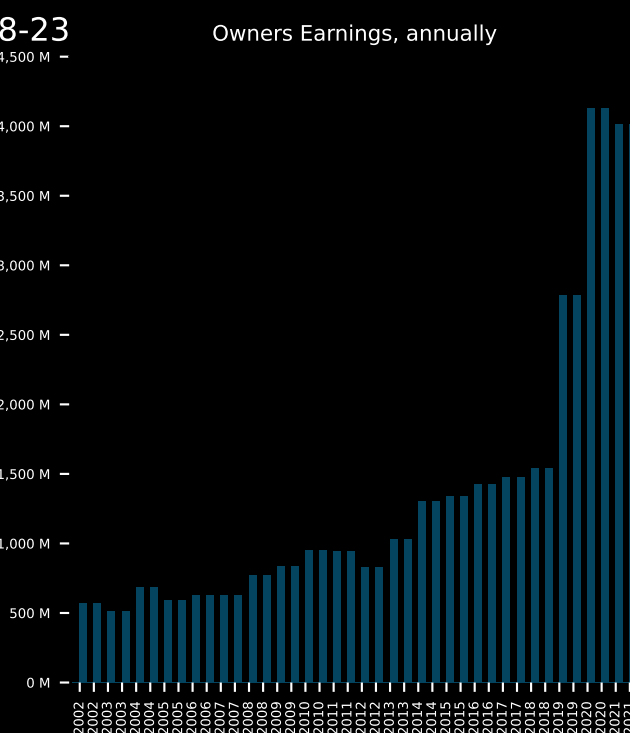
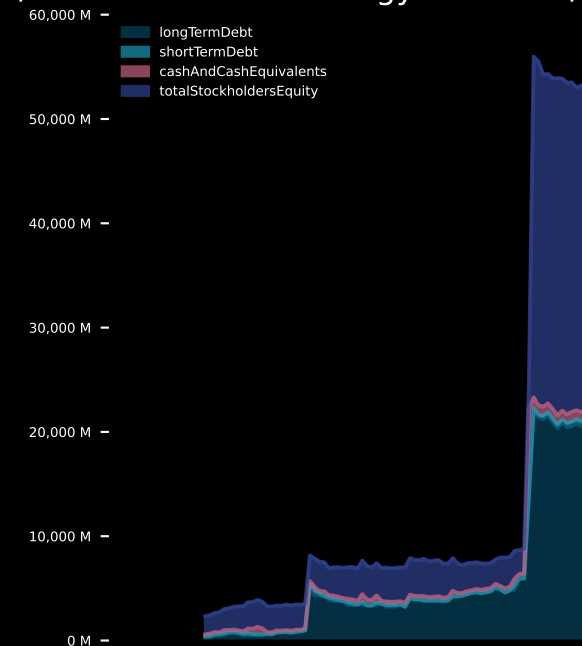
/ / Information Technology Services / US / 2022-08-23



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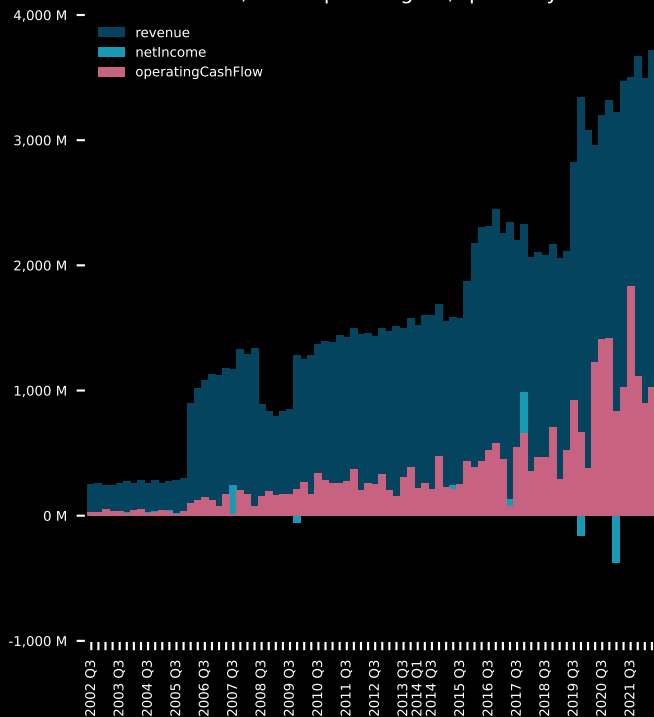


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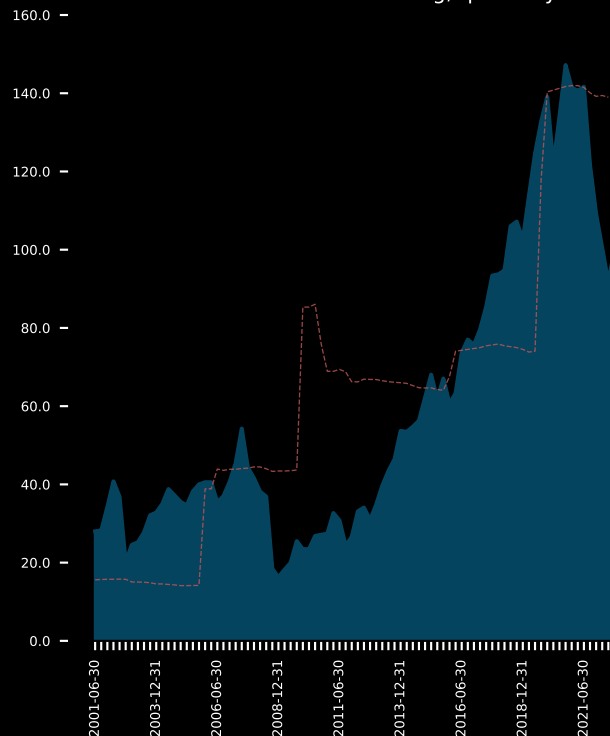


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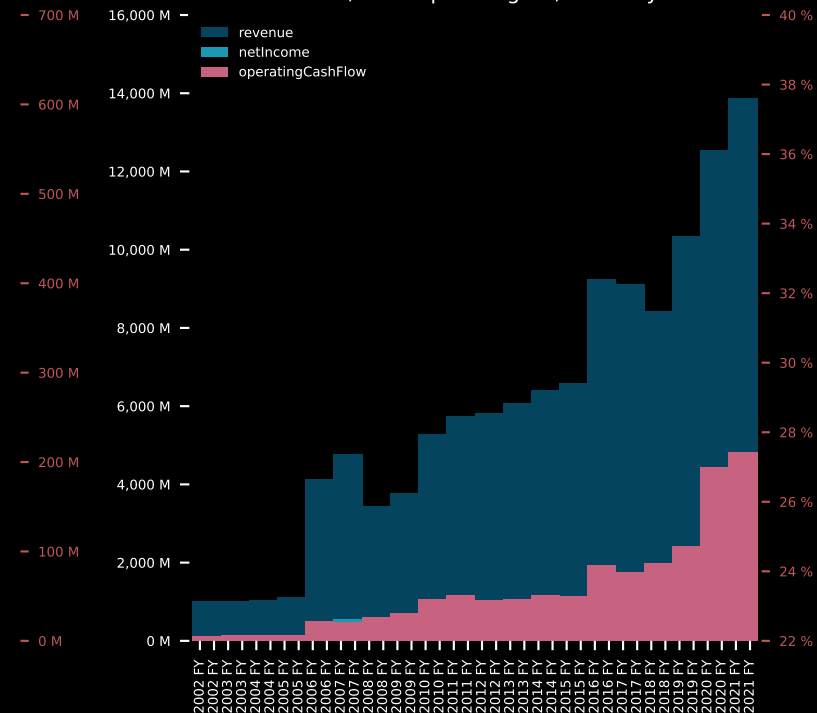
Sales, NI & Operating CF, quarterly



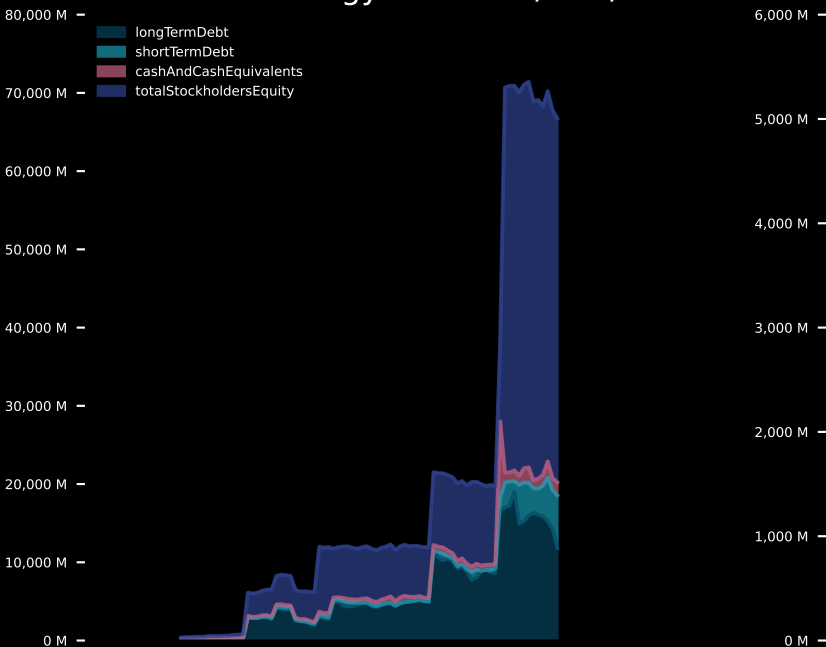
Price vs shares outstanding, quarterly



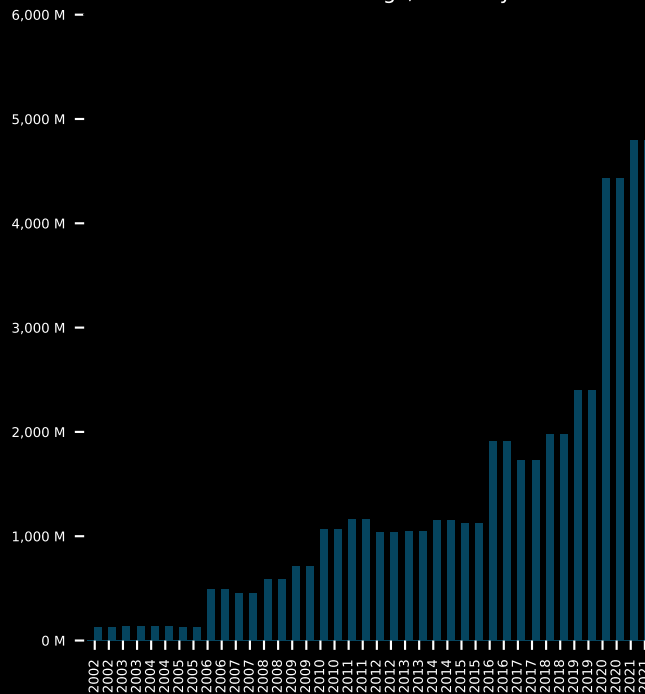
Sales, NI & Operating CF, annually



/ Information Technology Services / US / 2022-08-23

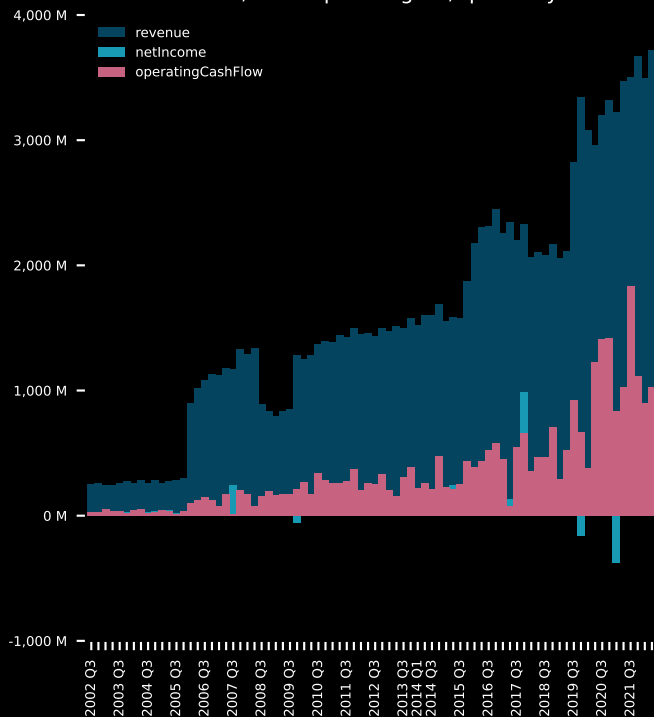


Owners Earnings, annually

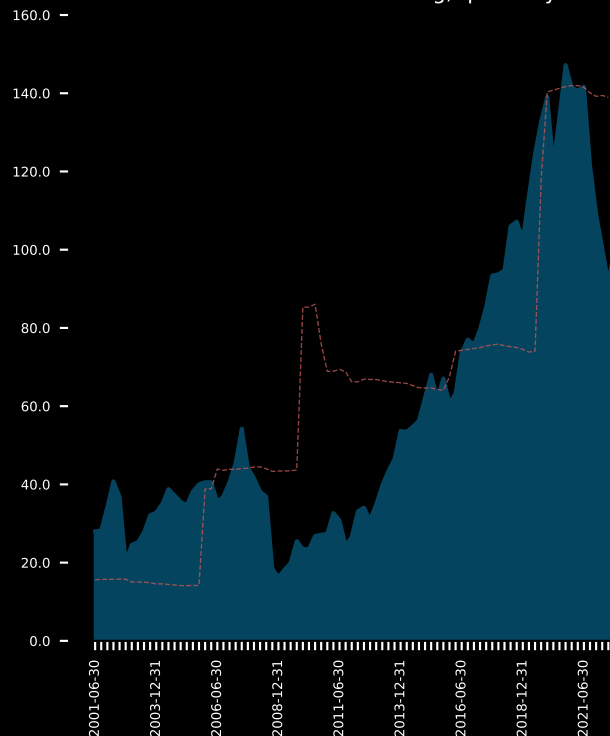


Fidelity National Information Services, Inc. provides technology solutions for merchants, banks, and capital markets firms worldwide. It operates through Merchant Solutions, Banking Solutions, and Capital Market Solutions segments. The Merchant Solutions segment offers enterprise acquiring, software-led small- to medium-sized businesses acquiring, and global e-commerce solutions. The Banking Solutions segment provides core processing and ancillary applications; digital solutions, including Internet, mobile, and e-banking; fraud, risk management, and compliance solutions; electronic funds transfer and network services; card and retail payment solutions; wealth and retirement solutions; and item processing and output services. The Capital Market Solutions segment offers securities processing and finance, global trading, asset management and insurance, and corporate liquidity solutions. Fidelity National Information Services, Inc. was founded in 1968 and is headquartered in Jacksonville, Florida.

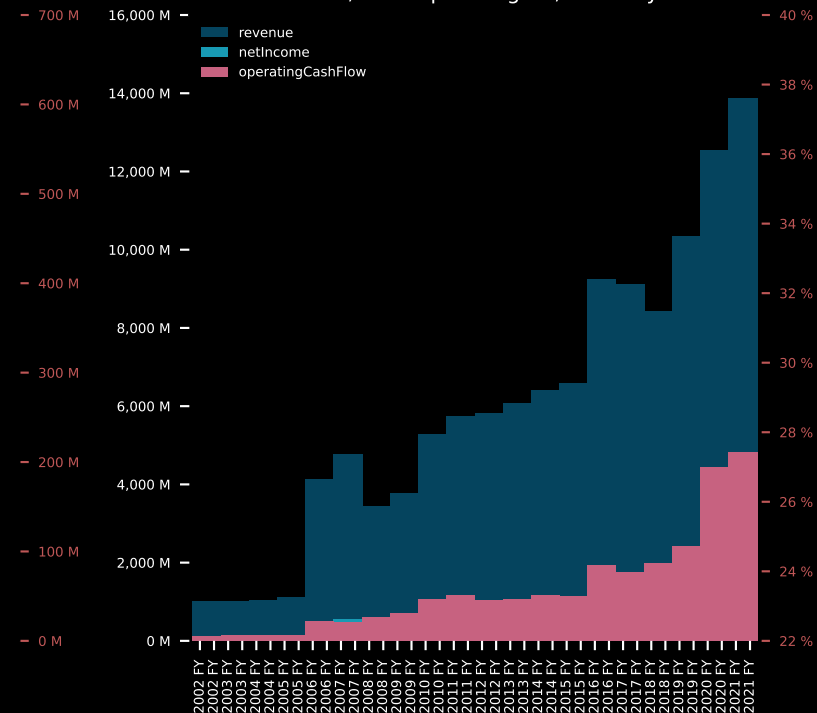
Sales, NI & Operating CF, quarterly



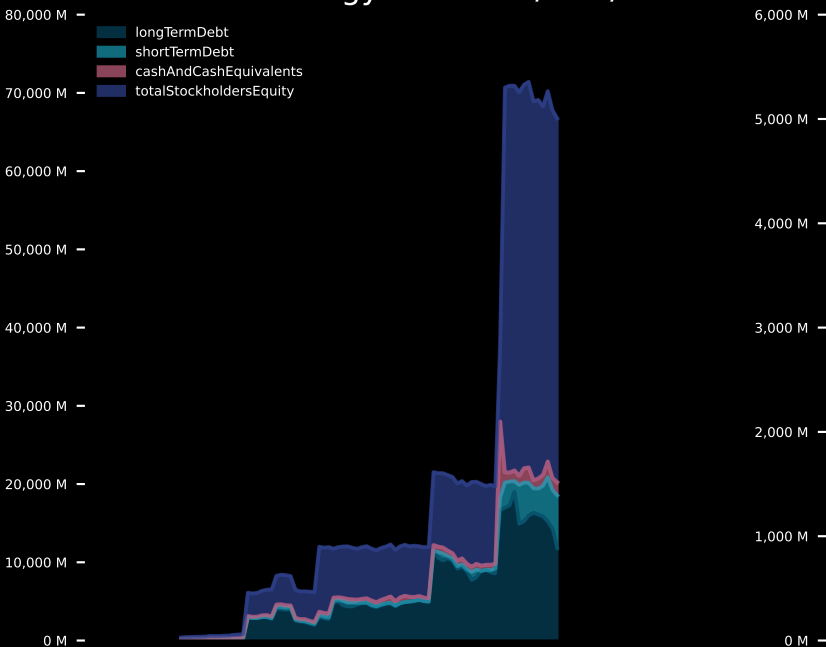
Price vs shares outstanding, quarterly



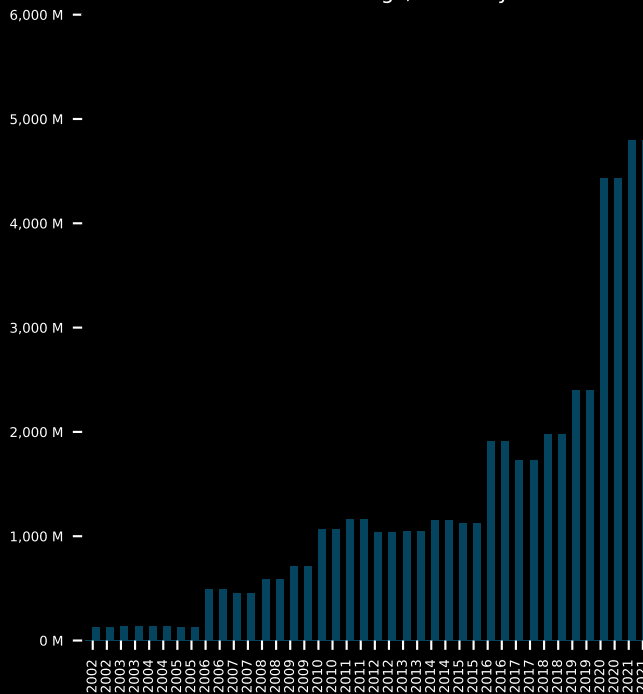
Sales, NI & Operating CF, annually



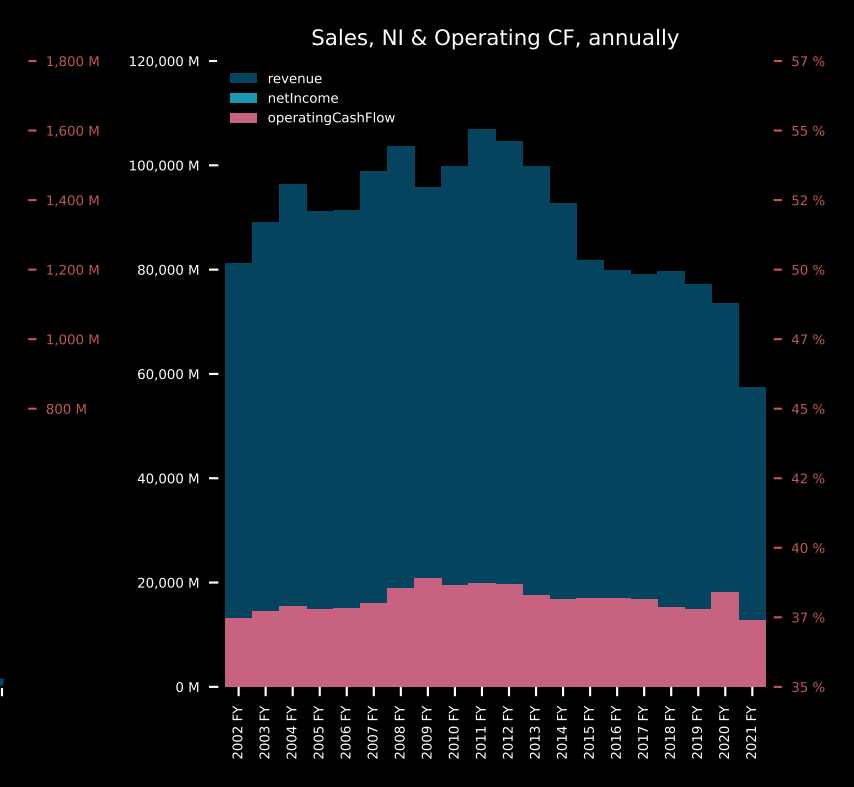
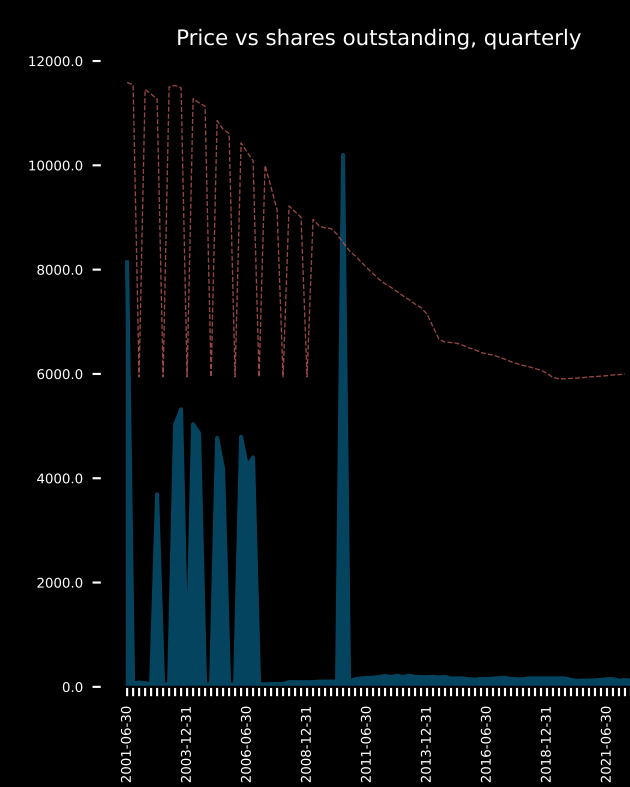
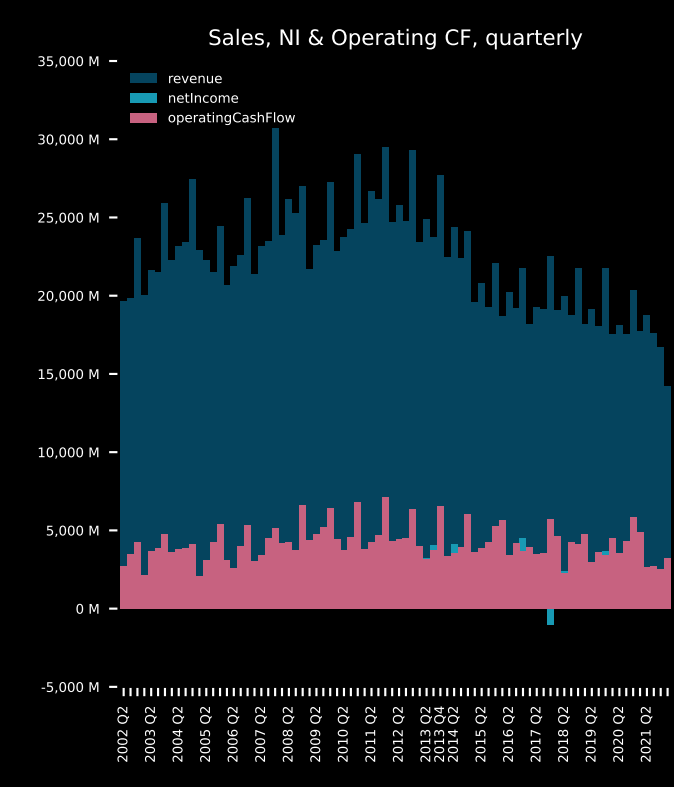
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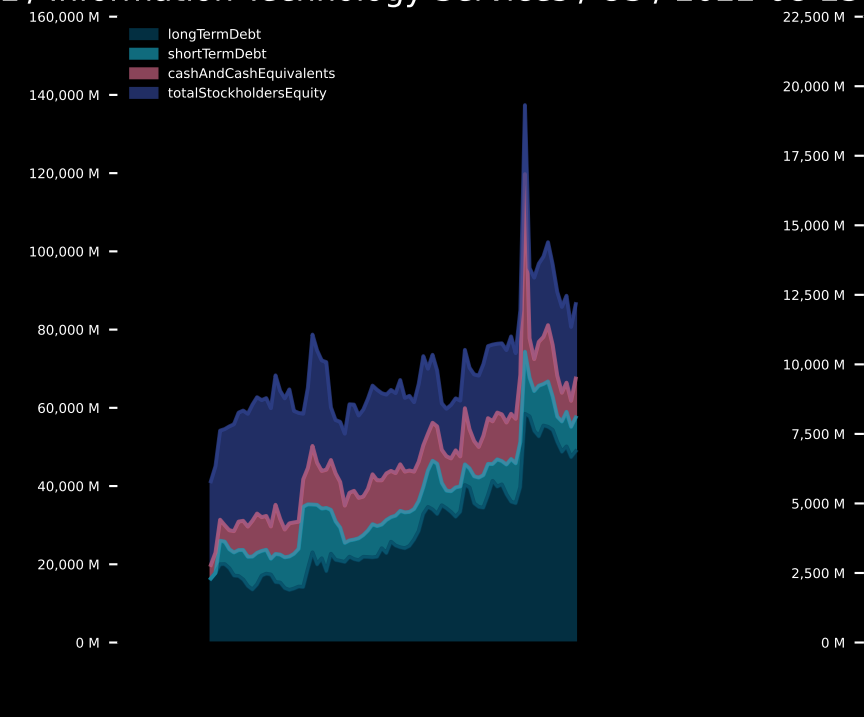
Owners Earnings, annually



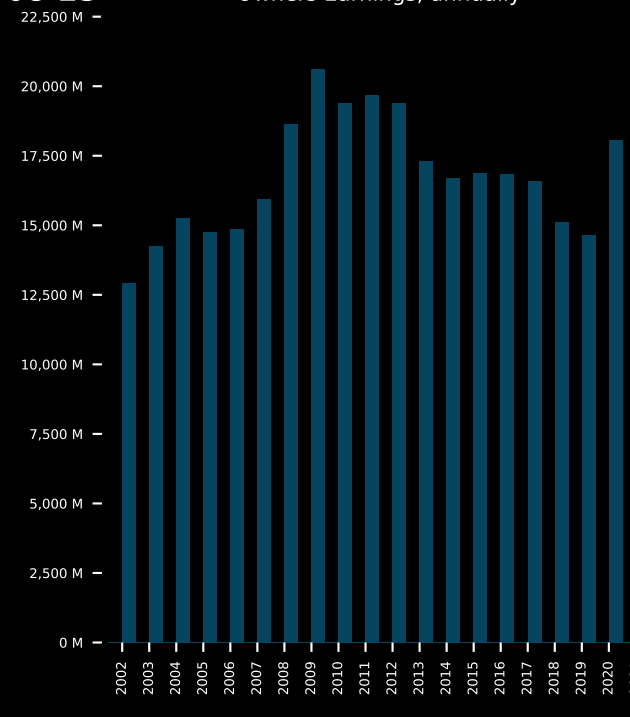
Fidelity National Information Services, Inc. provides technology solutions for merchants, banks, and capital markets firms worldwide. It operates through Merchant Solutions, Banking Solutions, and Capital Market Solutions segments. The Merchant Solutions segment offers enterprise acquiring, software-led small- to medium-sized businesses acquiring, and global e-commerce solutions. The Banking Solutions segment provides core processing and ancillary applications; digital solutions, including Internet, mobile, and e-banking; fraud, risk management, and compliance solutions; electronic funds transfer and network services; card and retail payment solutions; wealth and retirement solutions; and item processing and output services. The Capital Market Solutions segment offers securities processing and finance, global trading, asset management and insurance, and corporate liquidity solutions. Fidelity National Information Services, Inc. was founded in 1968 and is headquartered in Jacksonville, Florida.



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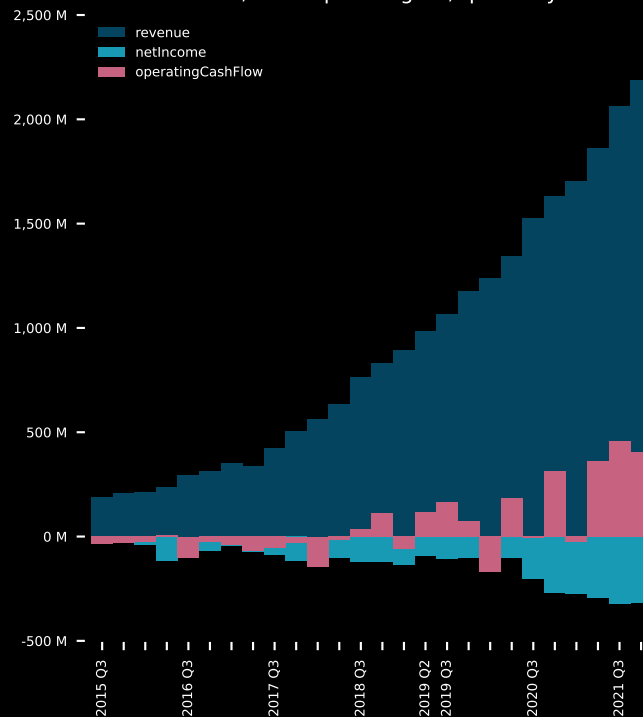


Owners Earnings, annually

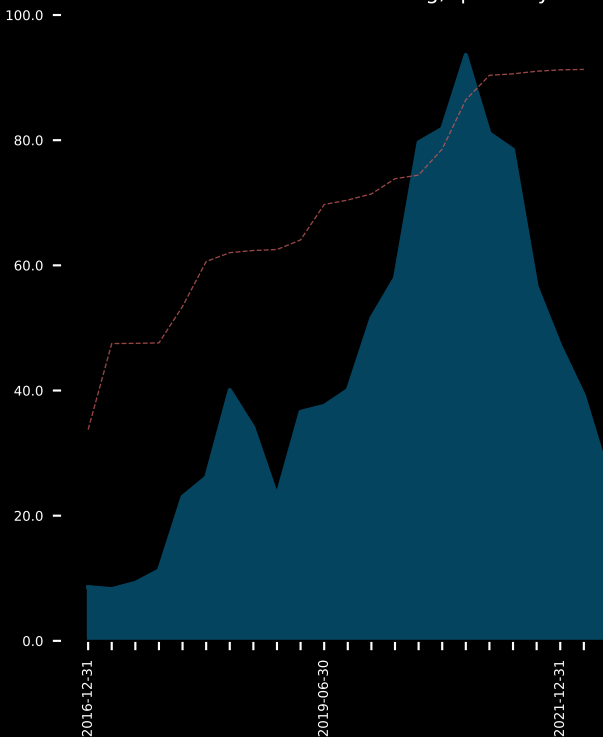


International Business Machines Corporation provides integrated solutions and services worldwide. The company operates through four business segments: Software, Consulting, Infrastructure, and Financing. The Software segment offers hybrid cloud platform and software solutions, such as Red Hat, an enterprise open-source solutions; software for business automation, AIOps and management, integration, and application servers; data and artificial intelligence solutions; and security software and services for threat, data, and identity. This segment also provides transaction processing software that supports clients' mission-critical and on-premise workloads in banking, airlines, and retail industries. The Consulting segment offers business transformation services, including strategy, business process design and operations, data and analytics, and system integration services; technology consulting services; and application and cloud platform services. The Infrastructure segment provides on-premises and cloud-based server and storage solutions for its clients' mission-critical and regulated workloads;

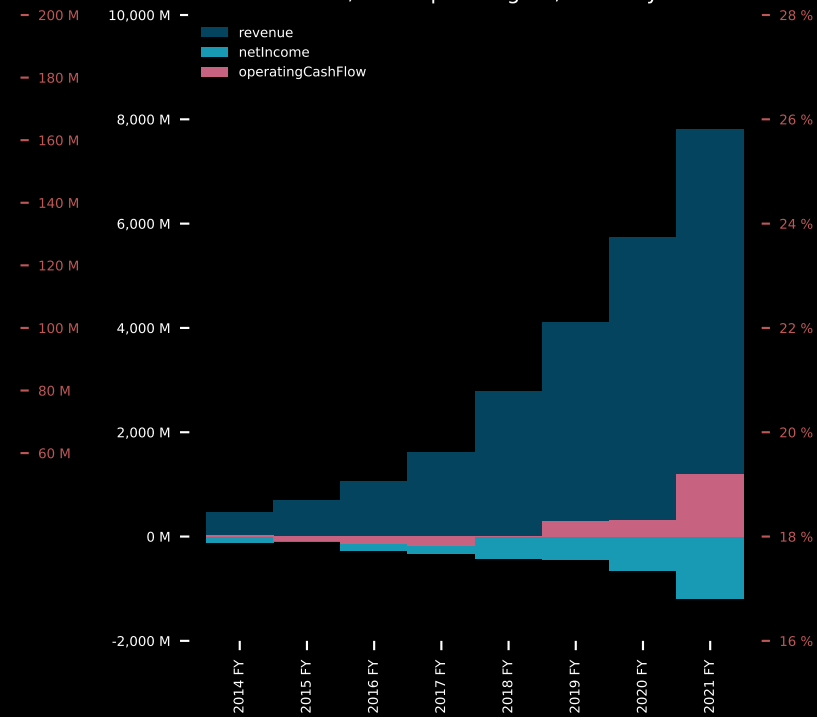
Sales, NI & Operating CF, quarterly



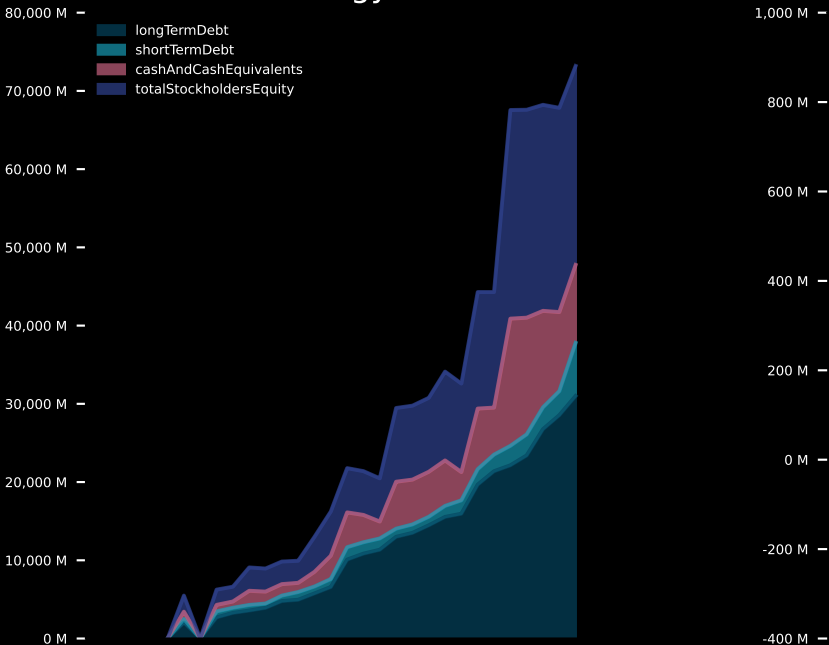
Price vs shares outstanding, quarterly



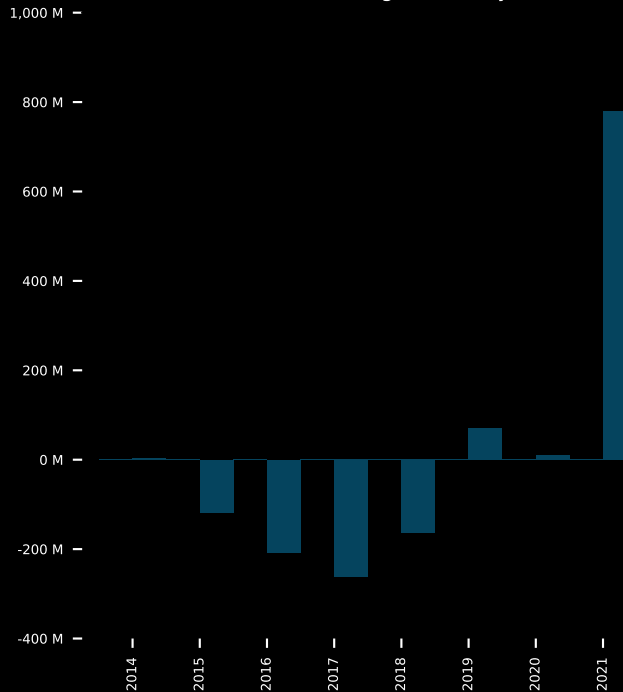
Sales, NI & Operating CF, annually



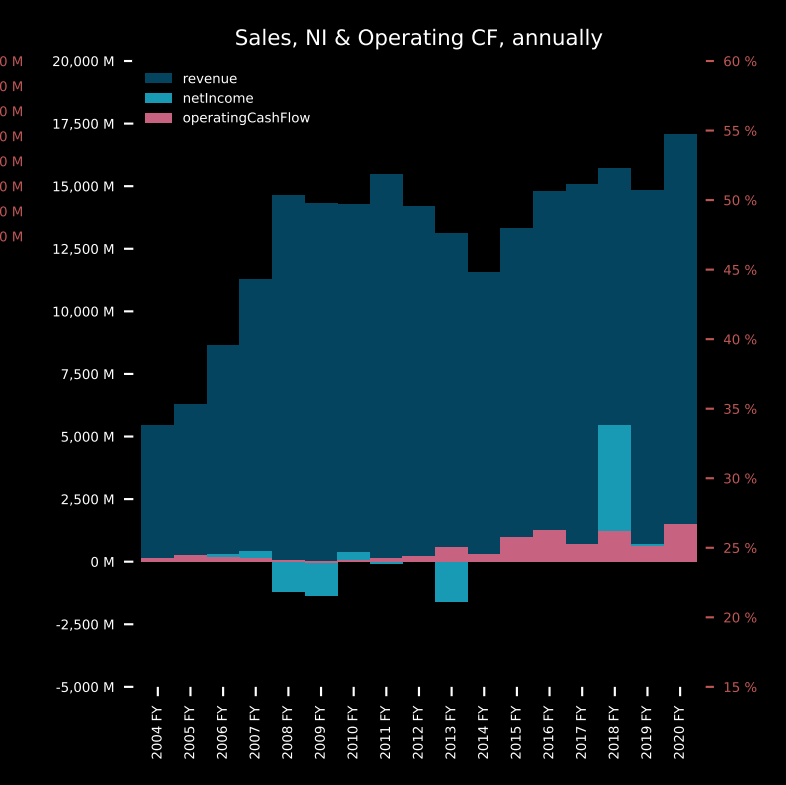
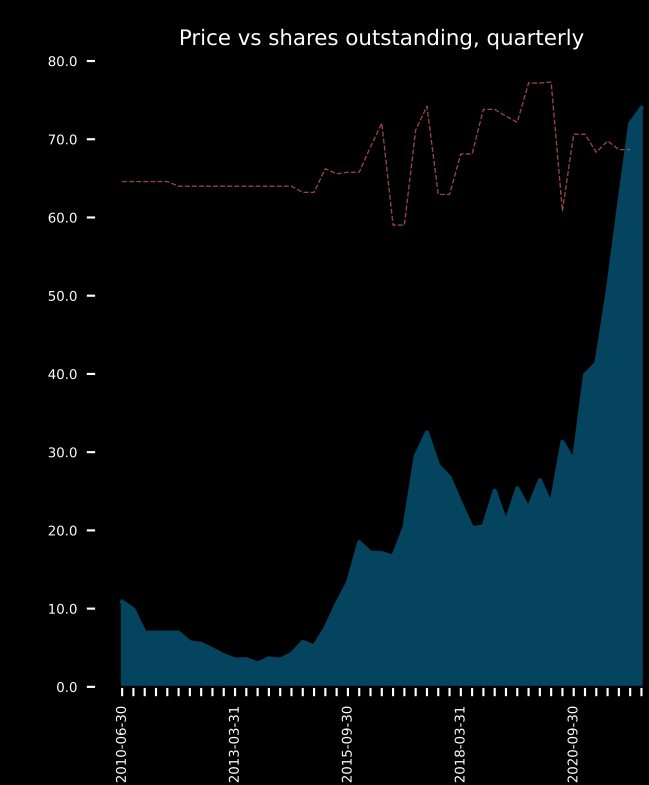
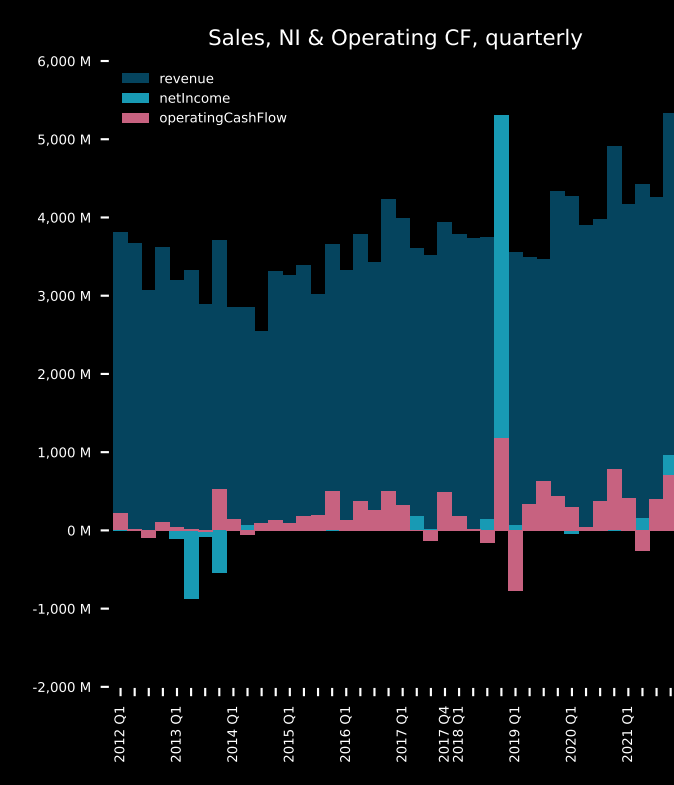
S / Information Technology Services / CN / 2022-08-22



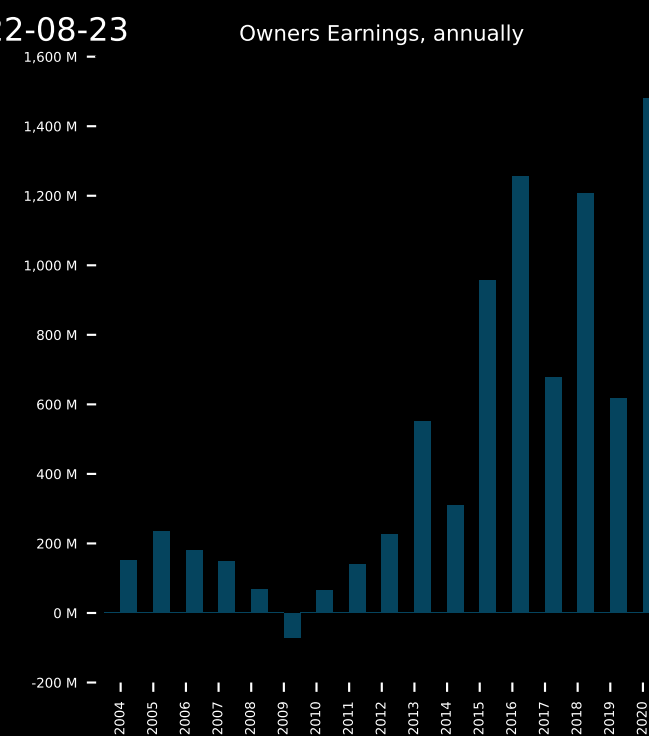
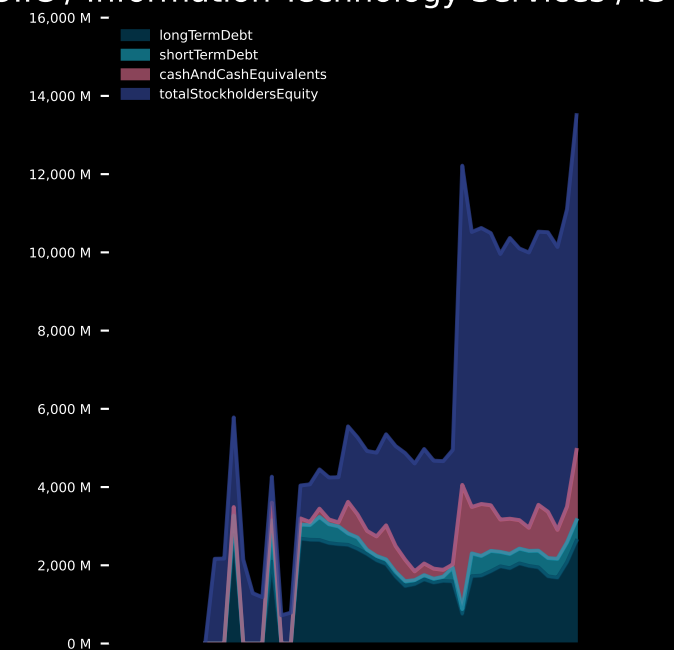
Owners Earnings, annually



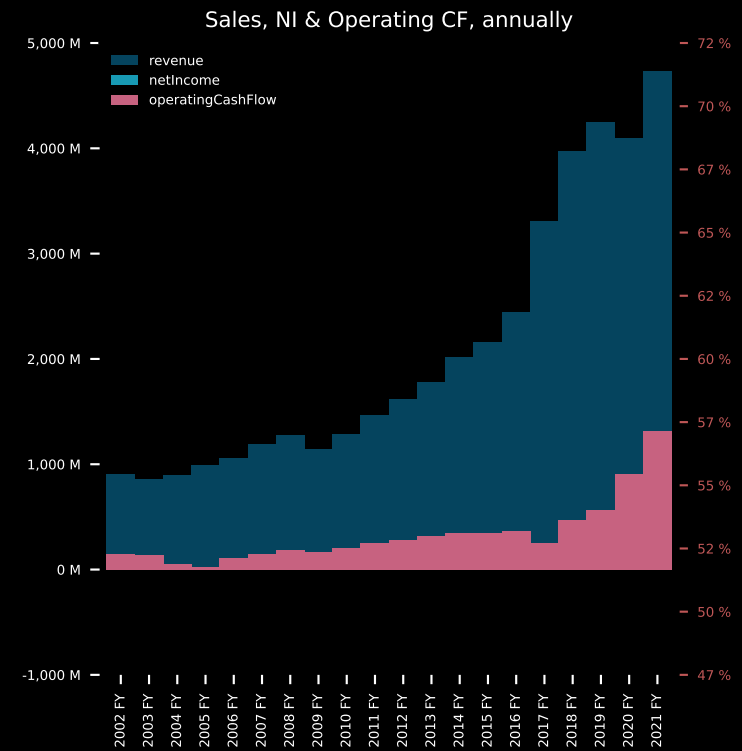
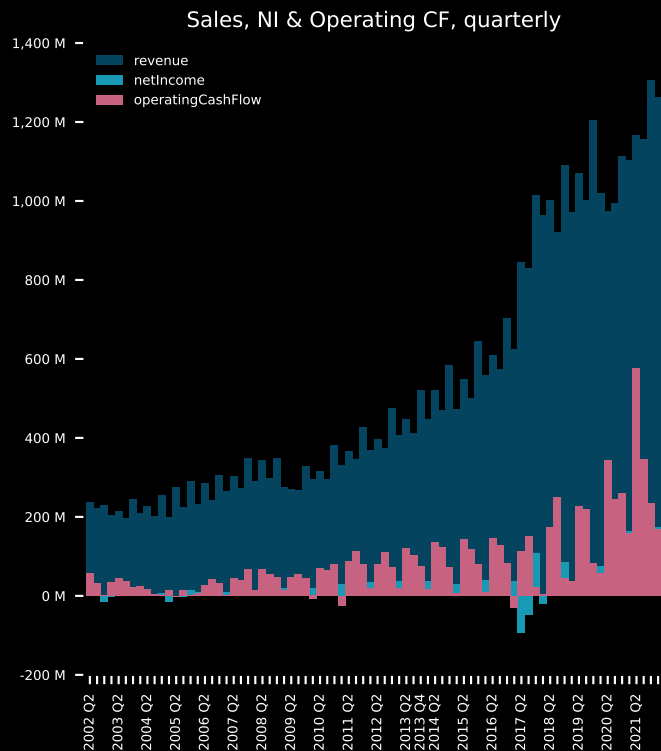
GDS Holdings Limited, together with its subsidiaries, develops and operates data centers in the People's Republic of China. The company provides colocation services comprising critical facilities space, customer-available power, racks, and cooling; managed hosting services, including business continuity and disaster recovery, network management, data storage, system security, operating system, database, and server middleware services; managed cloud services; and consulting services. It serves cloud service providers, large Internet companies, financial institutions, telecommunications and IT service providers, and large domestic private sector and multinational corporations. The company was founded in 2001 and is headquartered in Shanghai, the People's Republic of China.



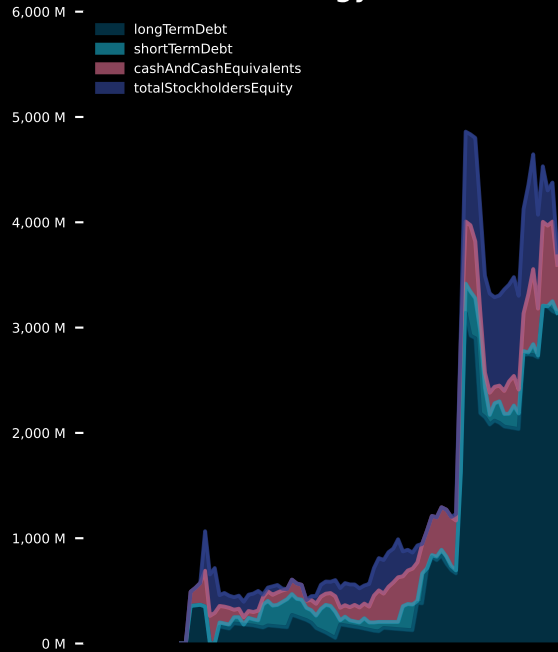
D.I.C / Information Technology Services / IS / 2022-08-23



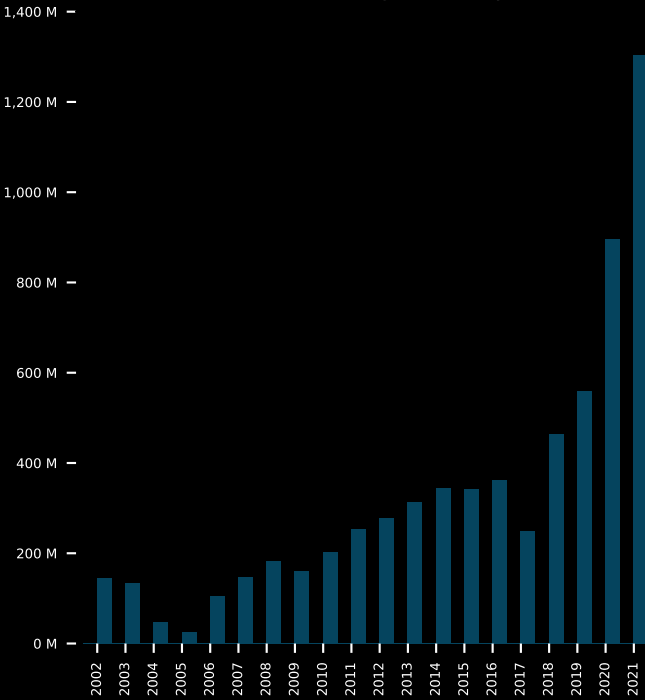
Origo hf. provides IT solutions and services in Iceland and Sweden. It provides digital solution, which includes Web solution, security solution, health care solution, and Atlassian solution, as well as travel solution, such as car rentals, travel agencies, accommodation, airlines, and website design. It also offers operation solutions, comprising hosting and manages services, cloud based payroll and HR systems, and Aurora data cloud solutions; and SAP business solutions. The company was formerly known as Nýherji hf. and changed its name to Origo hf. in February 2018. Origo hf. was founded in 1899 and is headquartered in Reykjavík, Iceland.



/ Information Technology Services / US / 2022-08-23

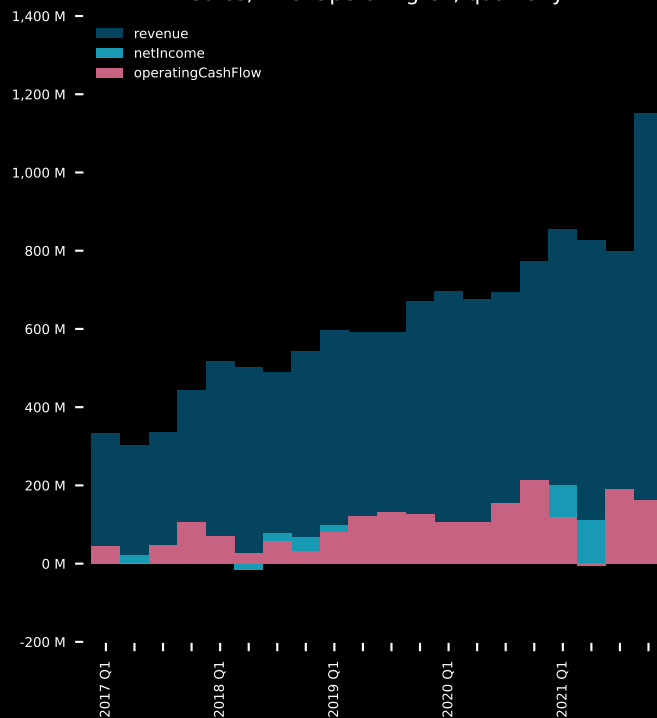


Owners Earnings, annually

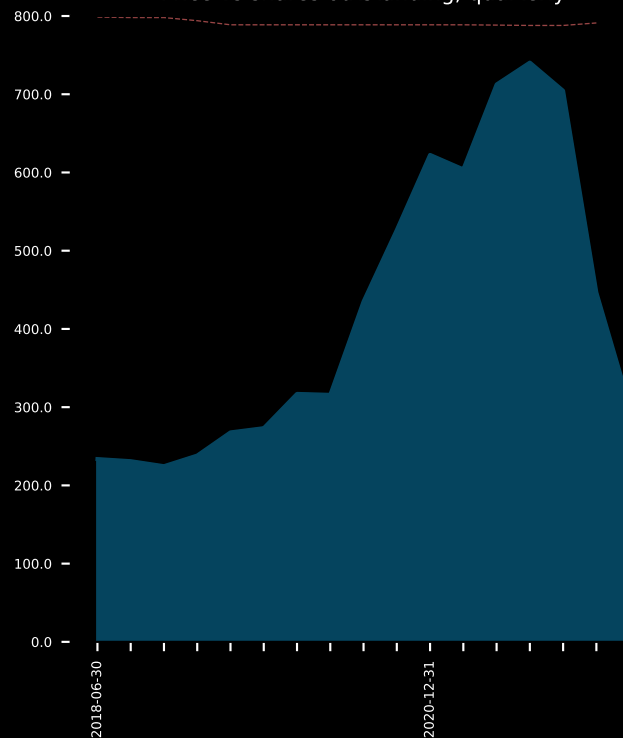


Gartner, Inc. operates as a research and advisory company in the United States, Canada, Europe, the Middle East, Africa, and internationally. It operates through three segments: Research, Conferences, and Consulting. The Research segment delivers its research primarily through a subscription service that include on-demand access to published research content, data and benchmarks, and direct access to a network of research experts. The Conferences segment offers business professionals in an organization the opportunity to learn, share, and network. The Consulting segment offers market research, custom analysis, and on-the-ground support services. This segment also offers actionable solutions for IT-related priorities, including IT cost optimization, digital transformation, and IT sourcing optimization. Gartner, Inc. was founded in 1979 and is headquartered in Stamford, Connecticut.

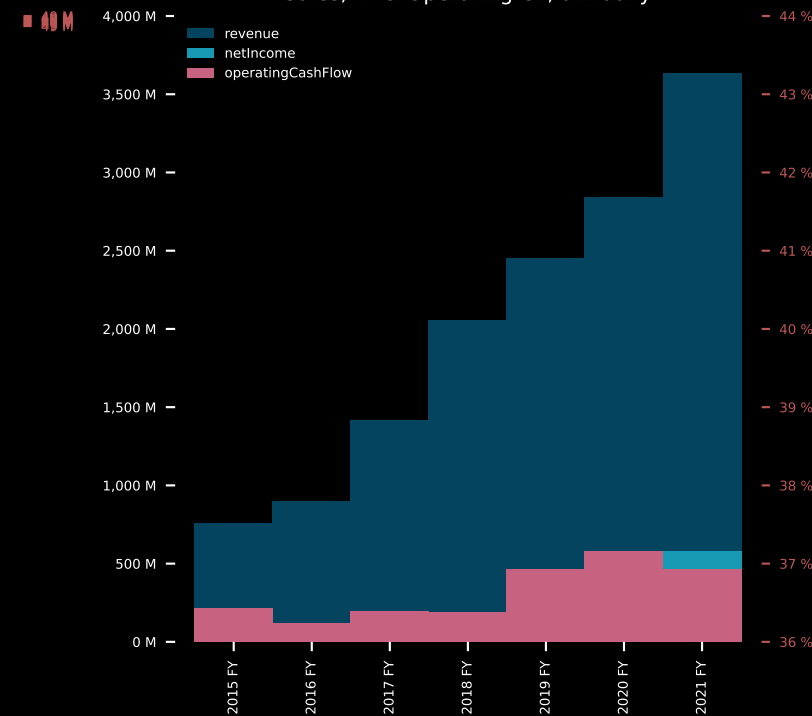
Sales, NI & Operating CF, quarterly



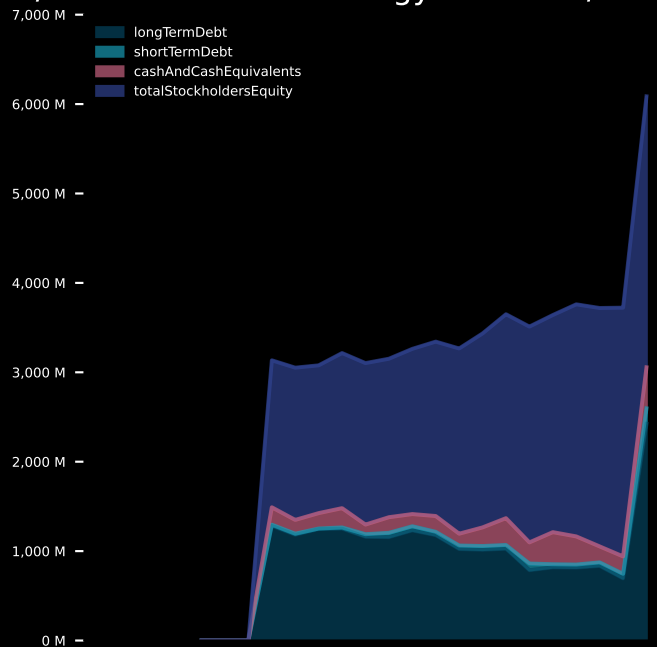
Price vs shares outstanding, quarterly



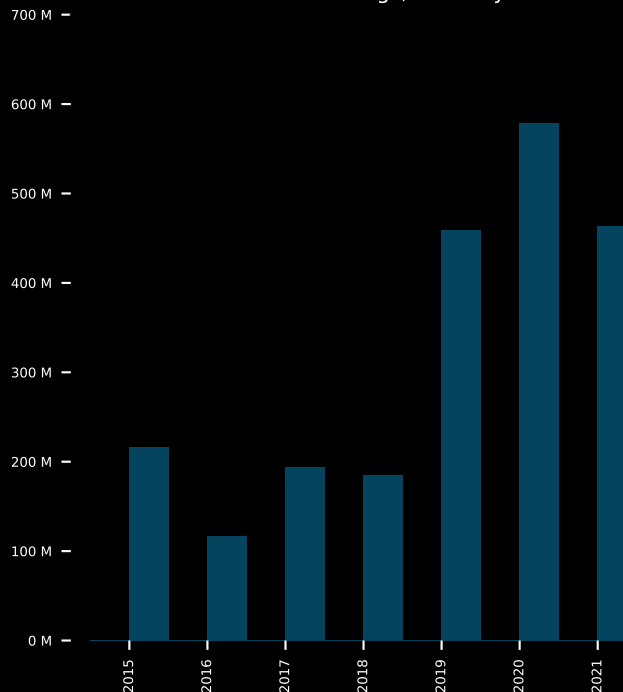
Sales, NI & Operating CF, annually



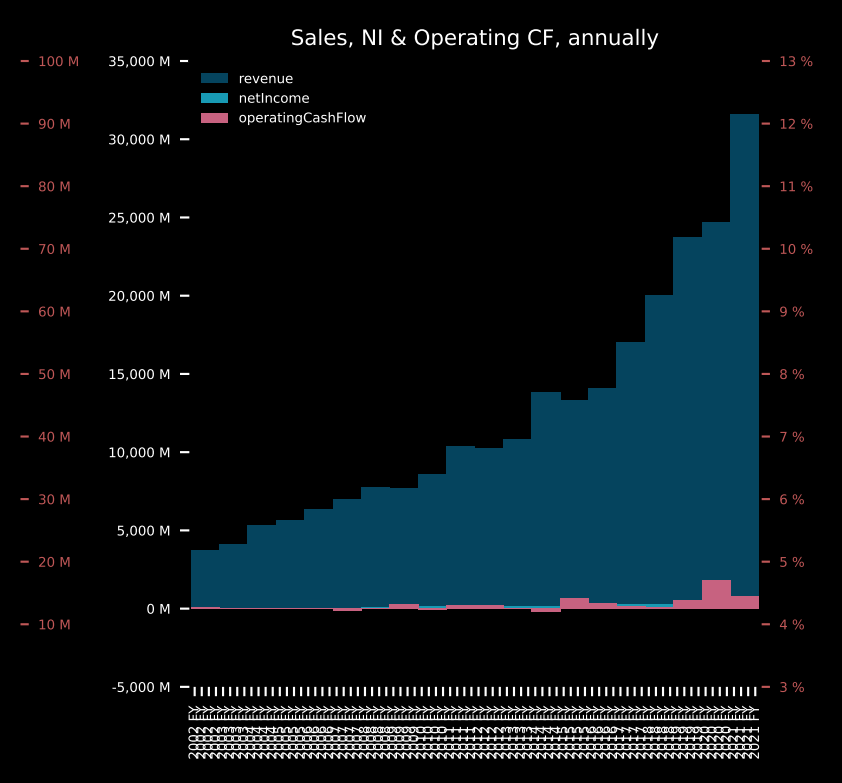
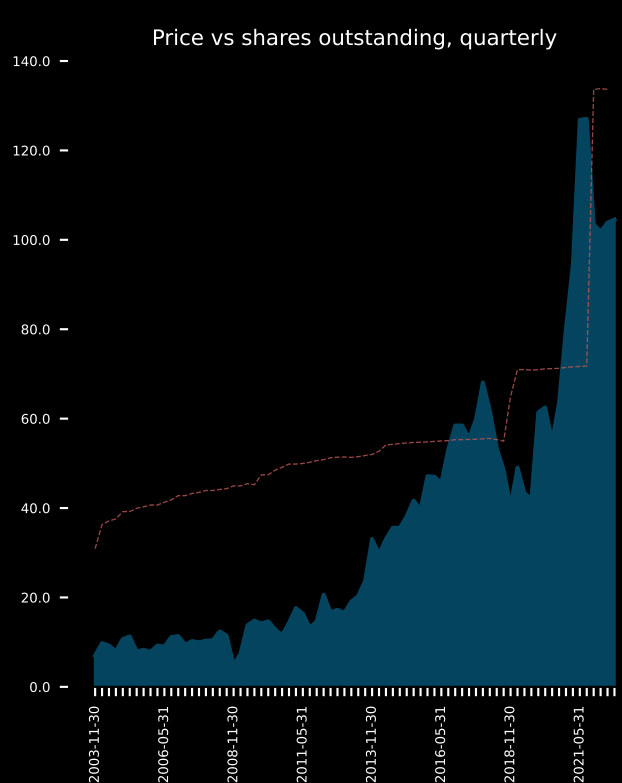
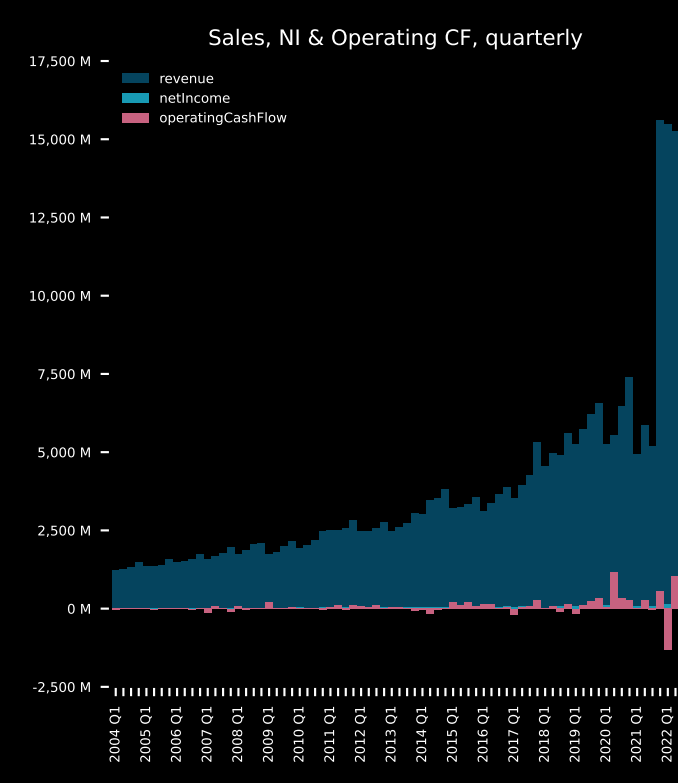
CO / Information Technology Services / DK / 2022-08-23



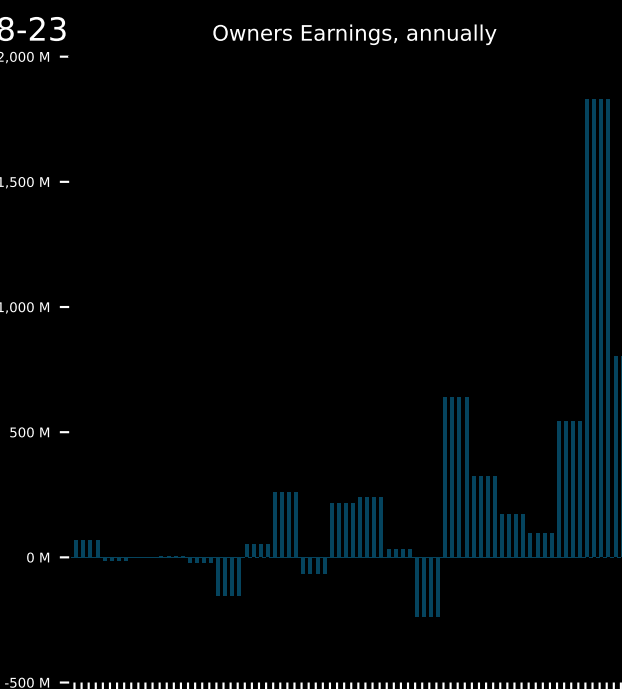
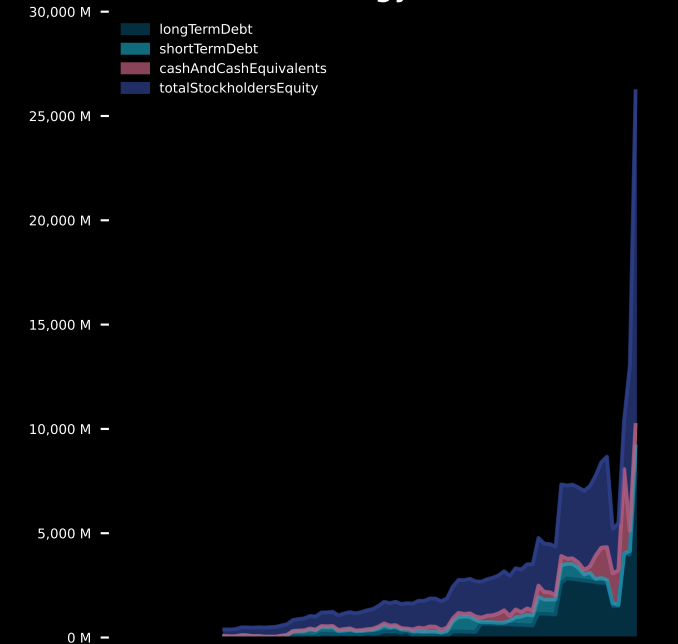
Owners Earnings, annually



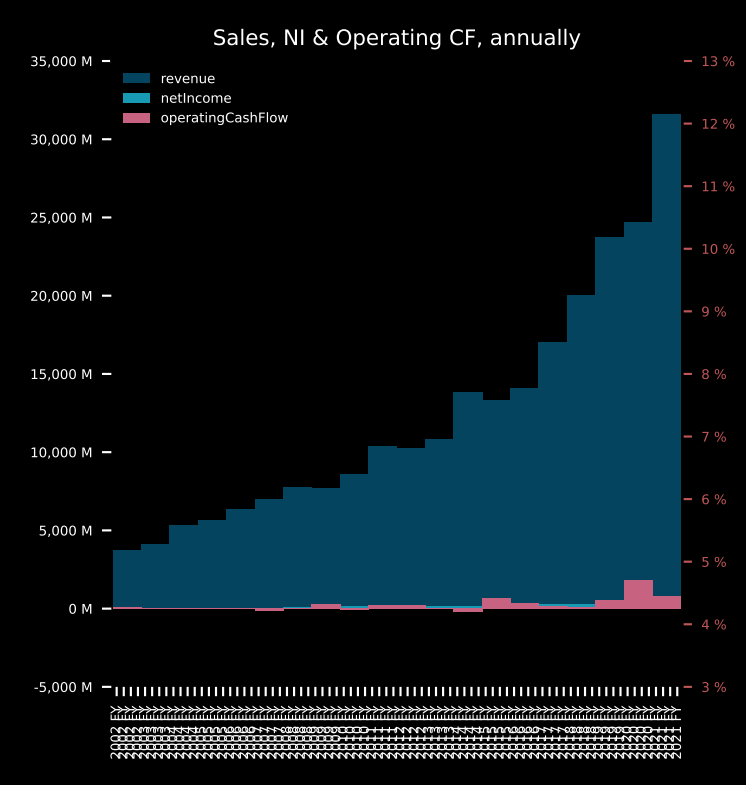
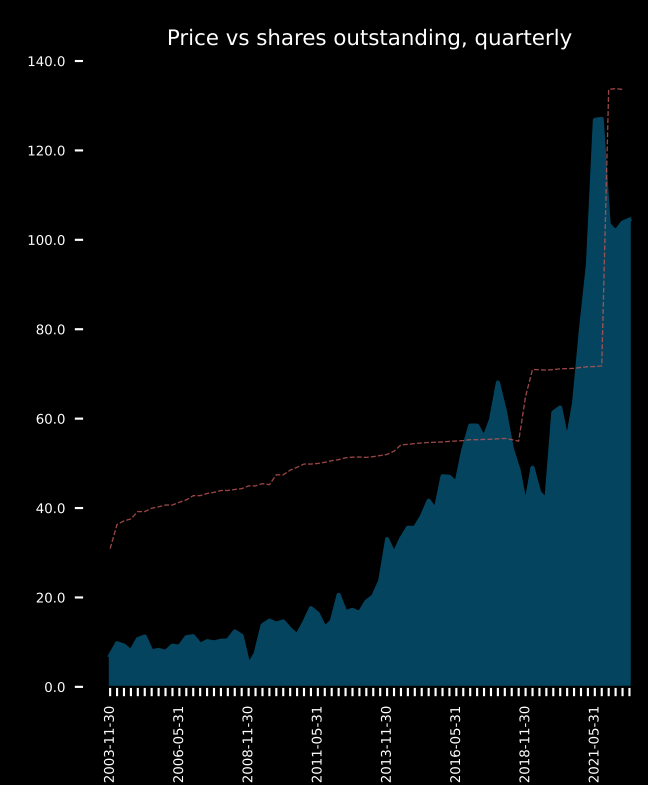
Netcompany Group A/S, an IT services company, delivers business critical IT solutions to public and private sector customers in Denmark, Norway, the United Kingdom, the Netherlands, Belgium, Luxembourg, Greece, Spain, and internationally. It is involved in the development, maintenance, and operation of business-critical IT solutions for various areas, such as digital Web and self-service solutions, application development, cognitive computing, e-commerce and product information management (PIM), ERP, CRM and marketing, application management, case and document management, operation and infrastructure, data and insight, application and mobile, and organizational implementation. The company serves customers in finance, government, manufacturing and engineering, municipality, organization, region, retail and trade, service, unemployment insurance fund and union, telecommunication and media, and energy and utility markets. Netcompany Group A/S was founded in 2000 and is headquartered in Copenhagen, Denmark.



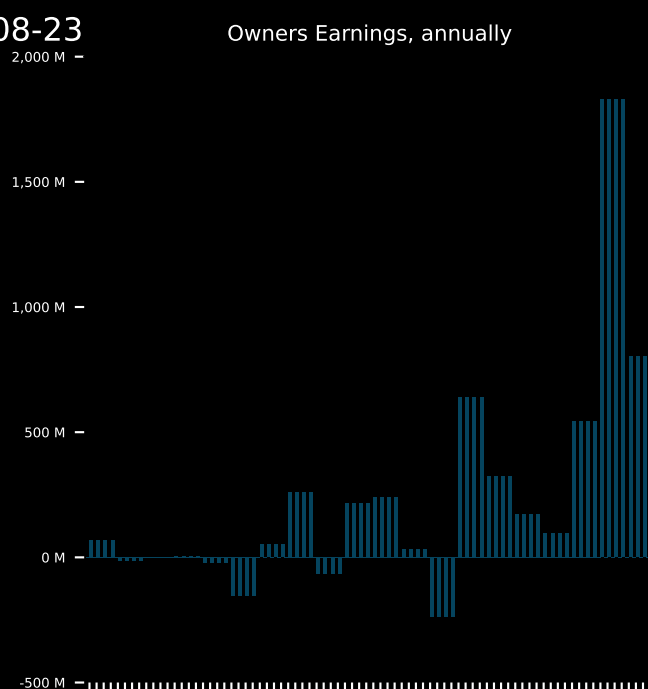
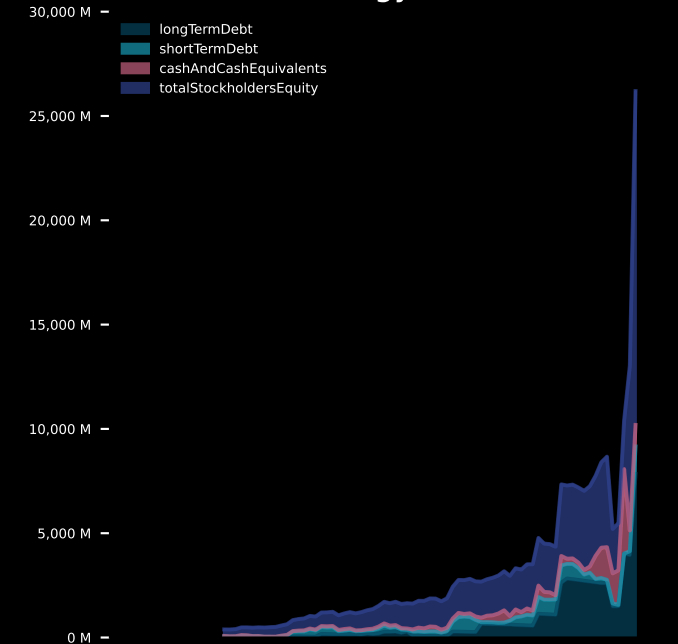
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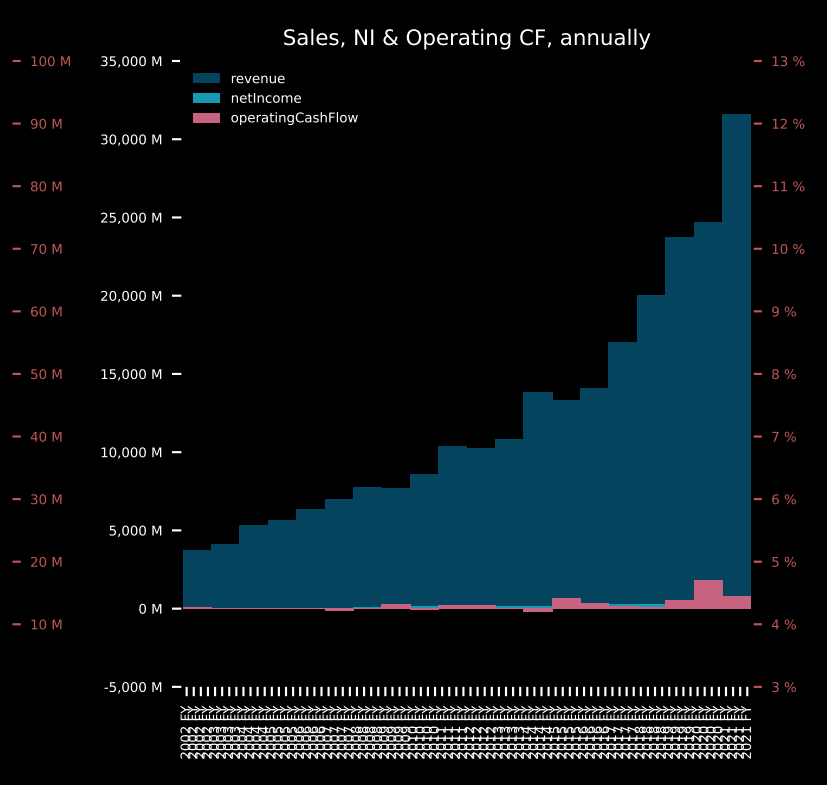
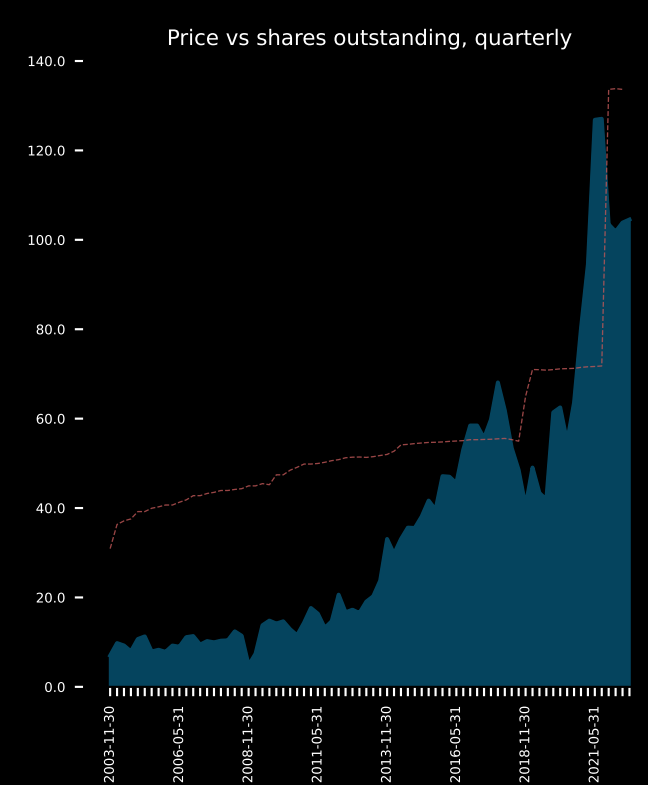
TD SYNnex Corporation provides business process services in the United States and internationally. The company distributes PC systems, mobile phones and accessories, printers, peripherals, supplies, endpoint technology software, consumer electronics, information technology ("IT") systems including data center server and storage solutions, system components, software, networking, communications and security equipment, consumer electronics, and complementary products. It also provides systems design and integration solutions, build-to-order, and configure-to-order assembly capabilities; logistics services that comprise outsourced fulfillment, virtual distribution, and direct ship to end-users; cloud services; online services; and financing services comprising net terms, third party leasing, floor plan financing, and letters of credit backed financing and arrangements. In addition, the company offers marketing services, such as direct mail, external media advertising, reseller product training, targeted telemarketing campaigns, trade shows, trade groups, database analysis, print on demand services, and web-based marketing. It also provides information technology services, including software development, systems integration, and managed IT services.



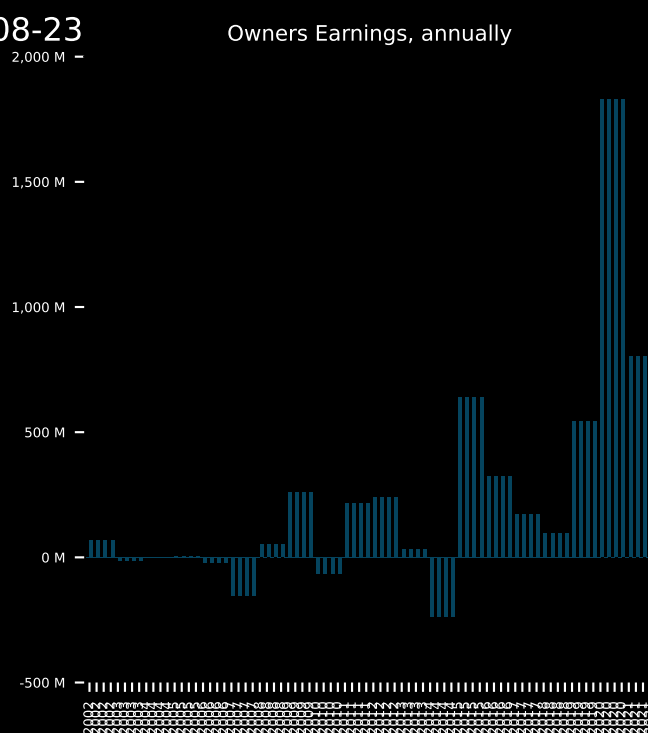
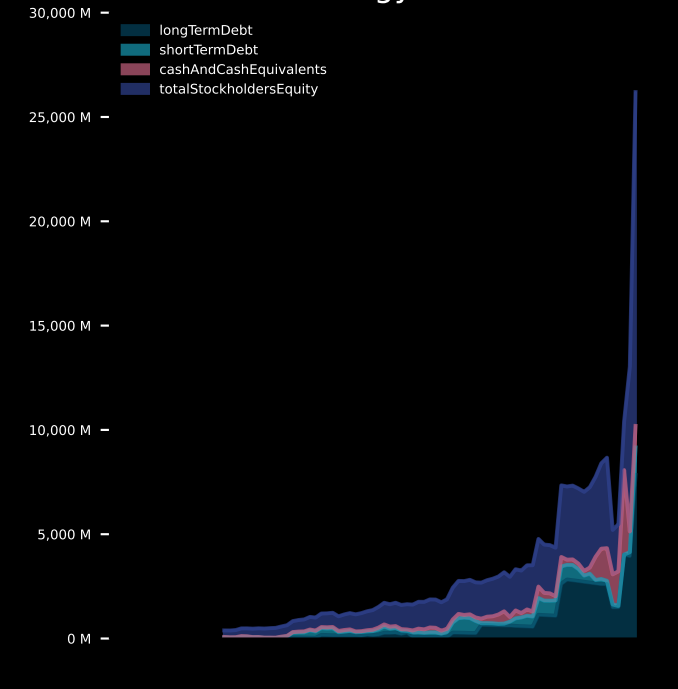
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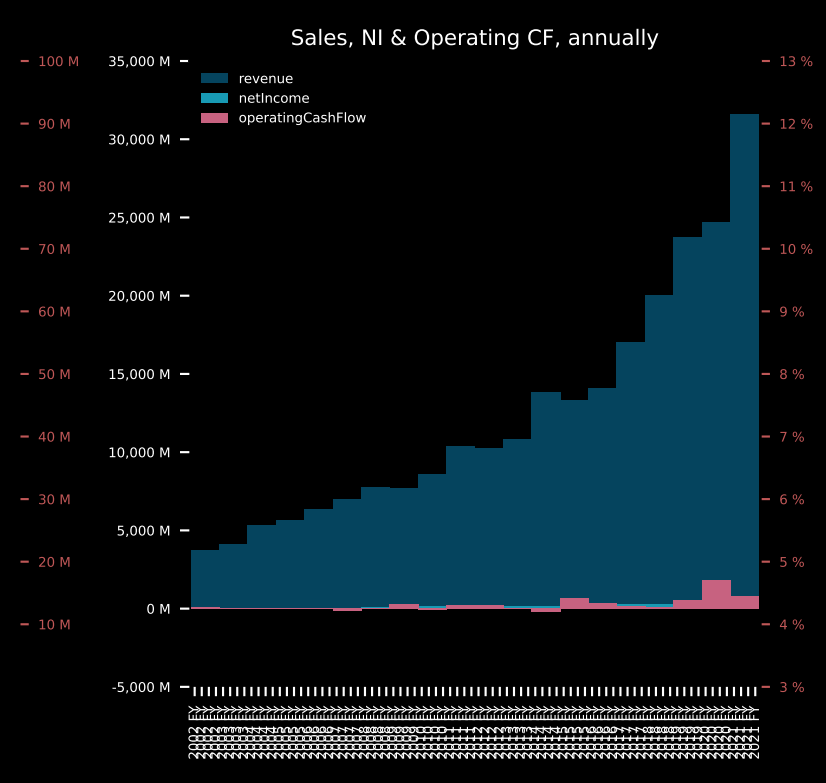
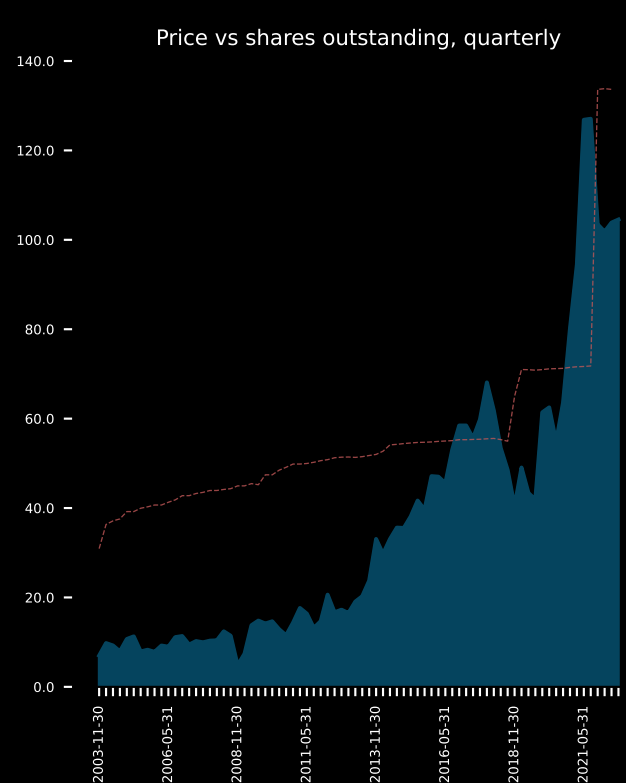
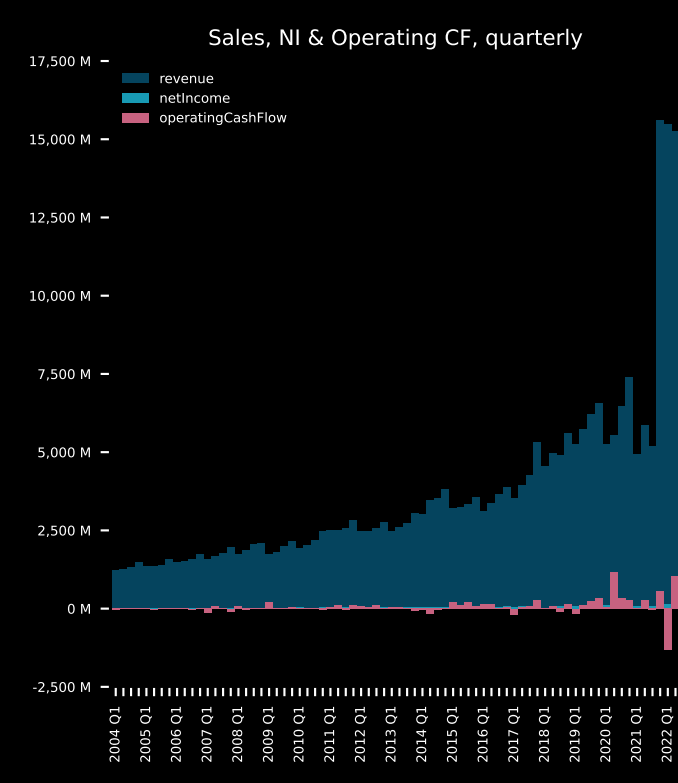
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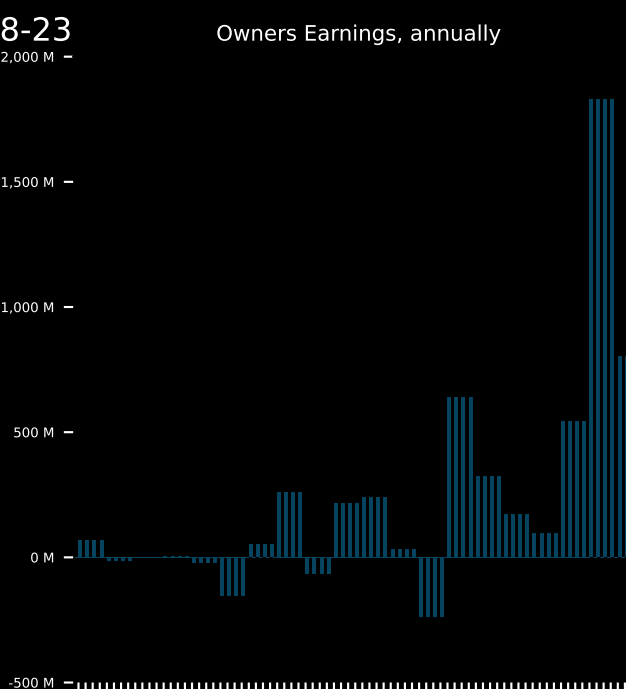
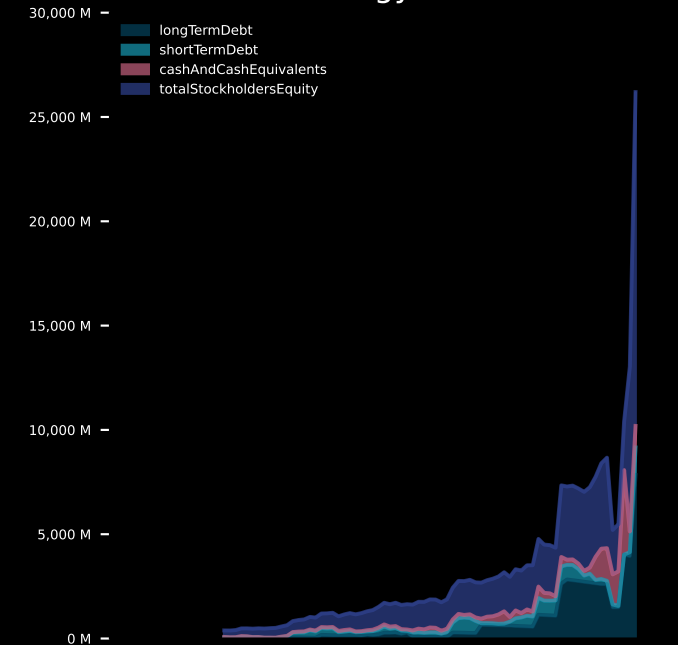
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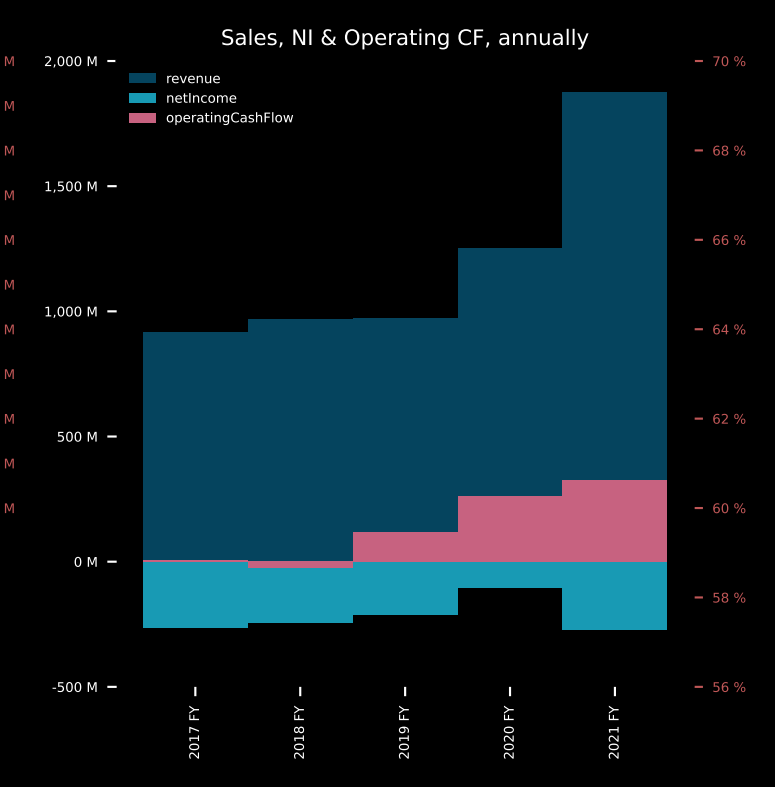
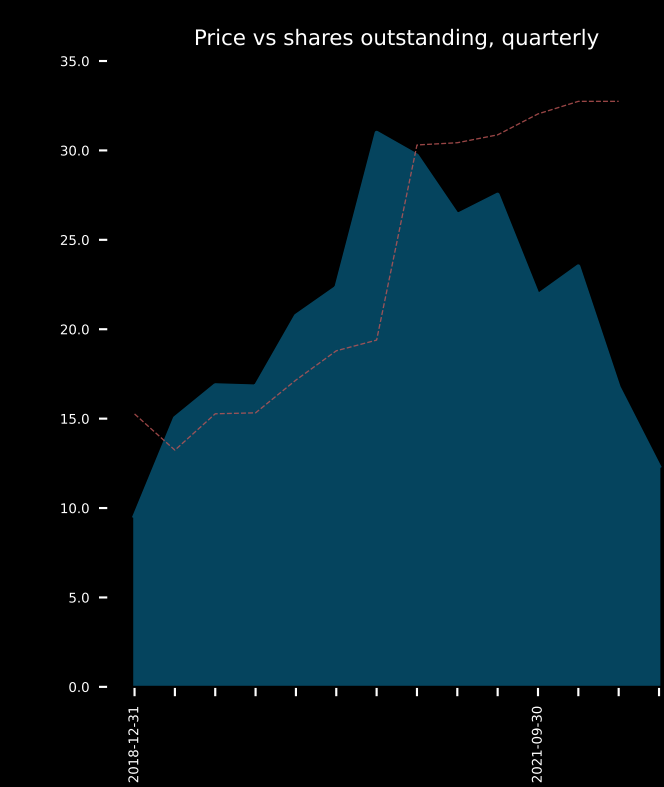
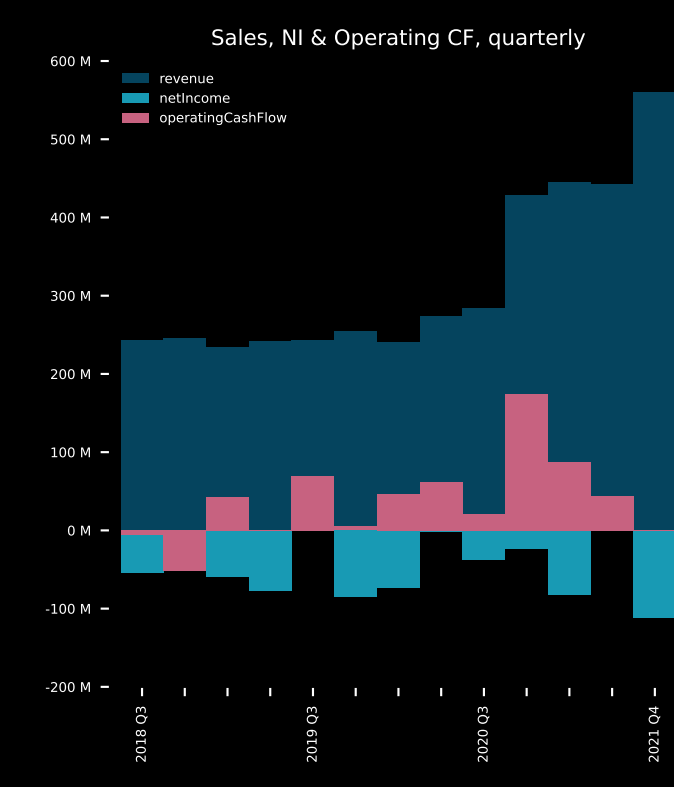
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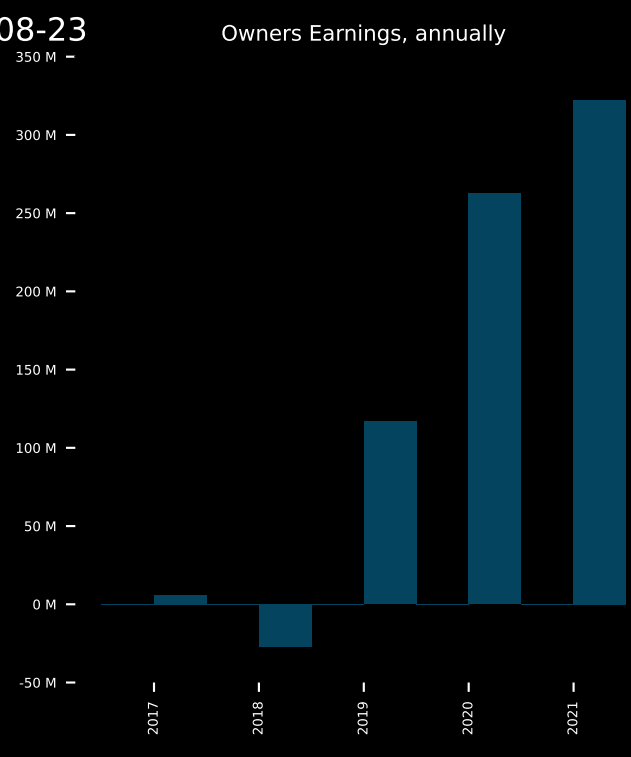
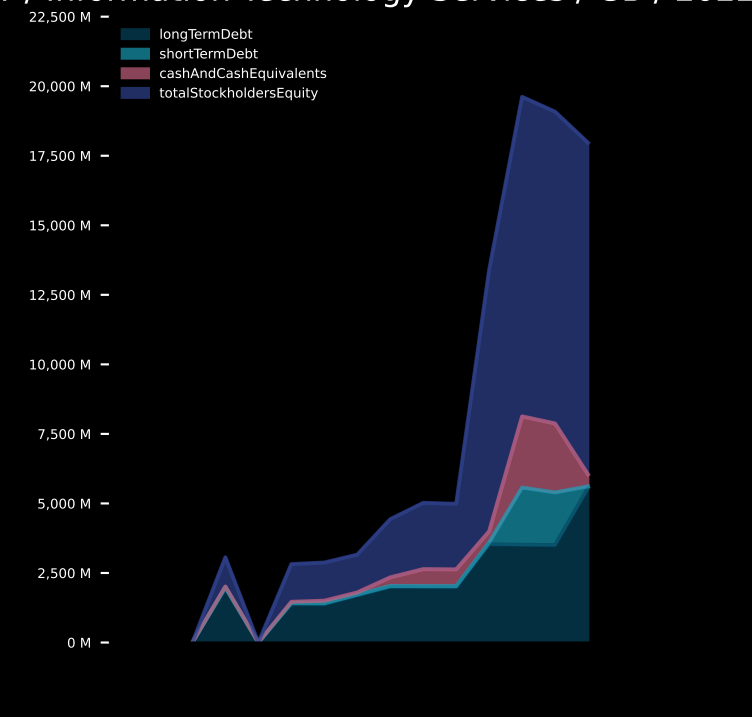
TD SYNEX Corporation / Information Technology Services / US / 2022-08-23



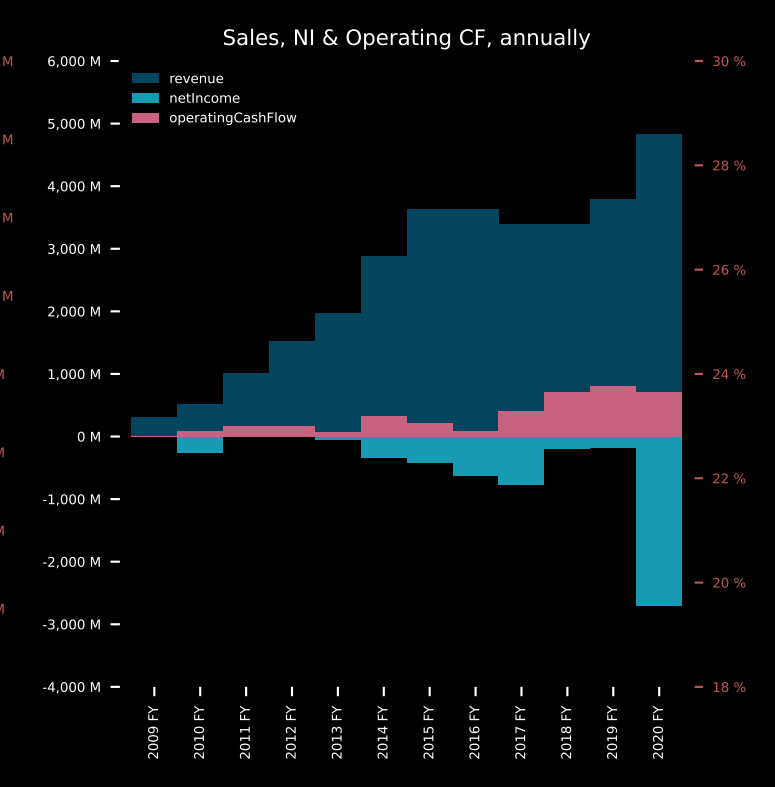
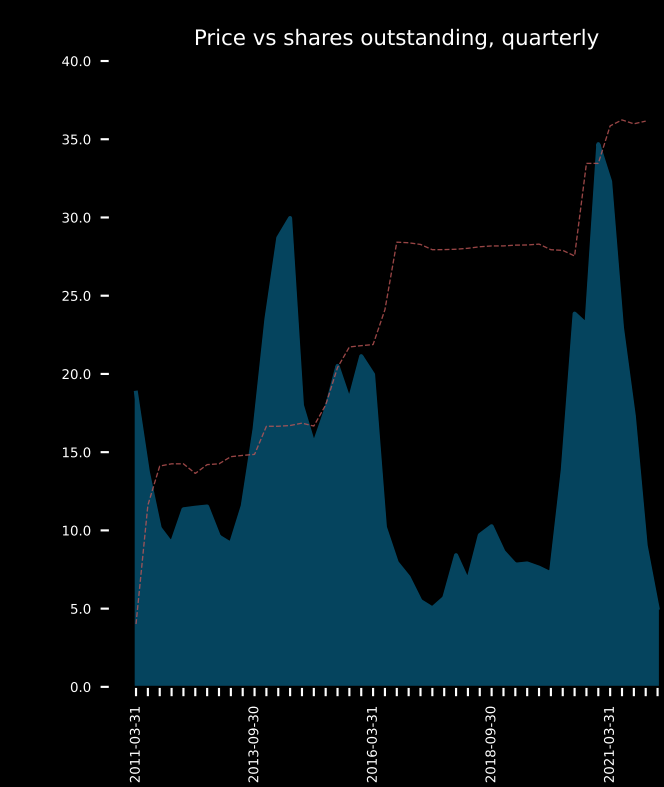
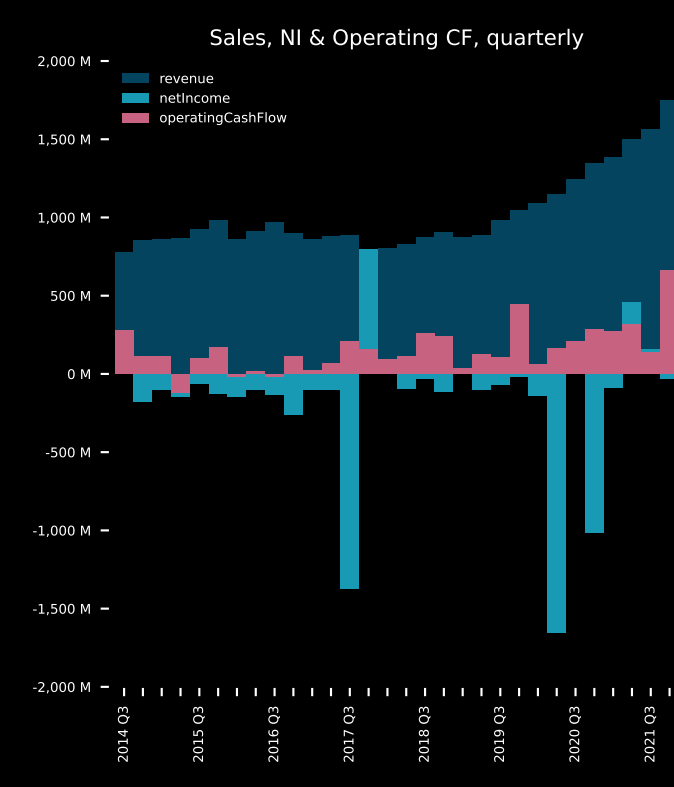
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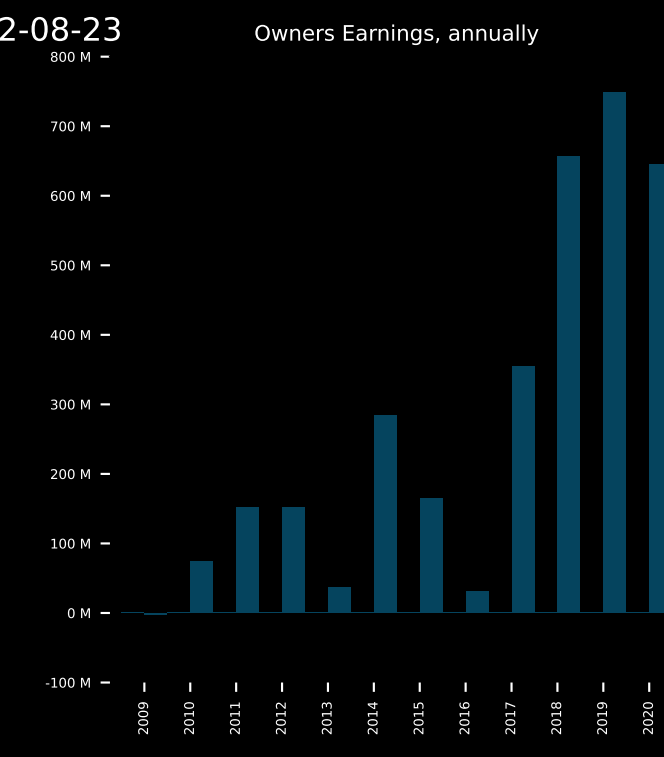
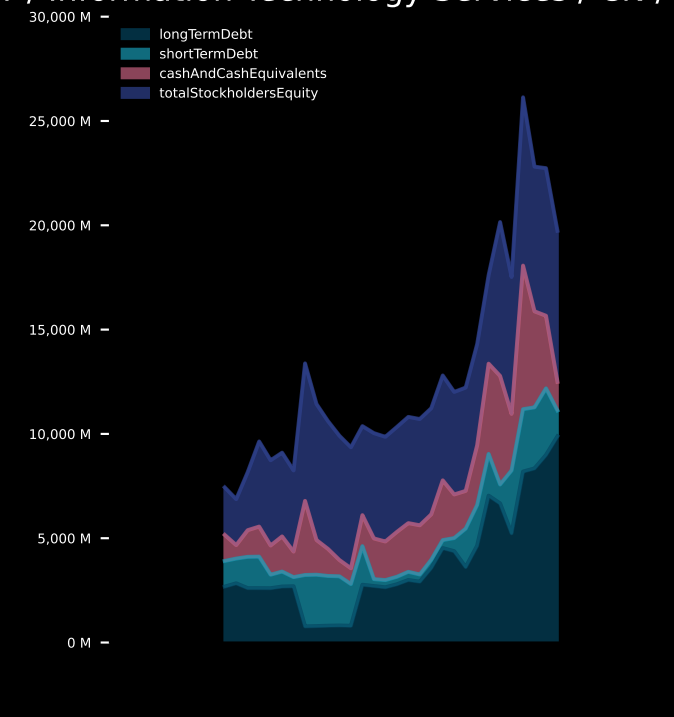
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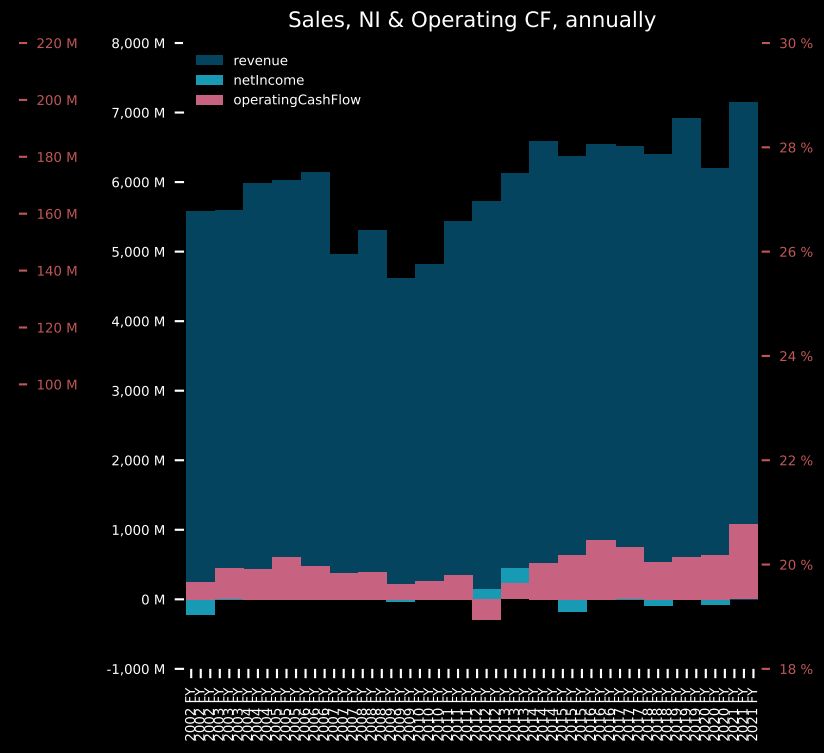
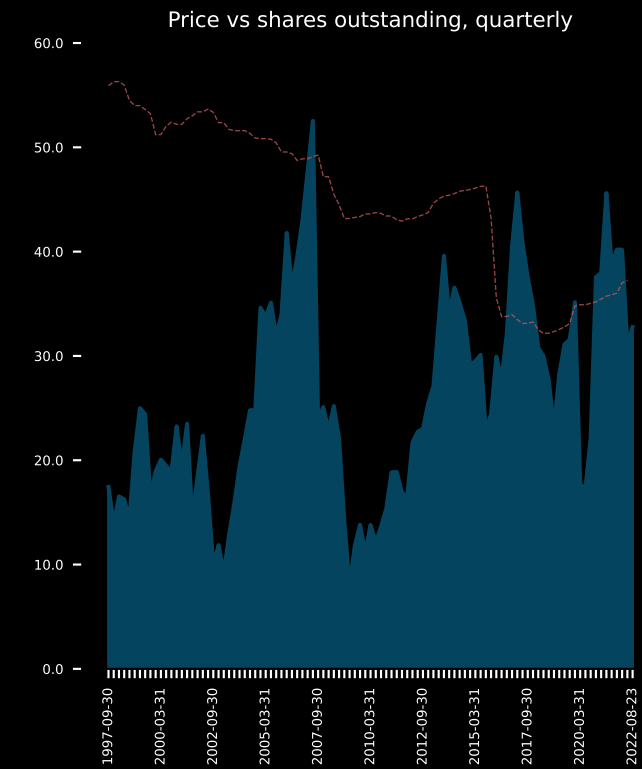
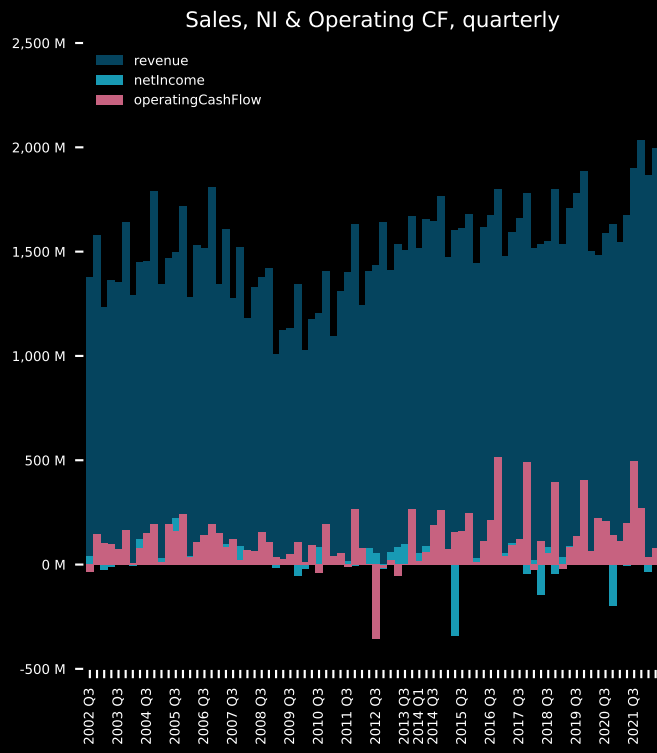
Clarivate Plc, an information services and analytics company, provides structured information and analytics for discovery, protection, and commercialization of scientific research, innovations, and brands. It offers Web of Science products and services, such as Web of Science, InCites, Journal Citation Reports, EndNote, ScholarOne, Converis, Publons, and Kopernio to organizations that plan, fund, implement, and utilize research; and Life Sciences products, including Cortellis and Newport Integrity for pharmaceutical and biotechnology companies to support research, market intelligence, and competitive monitoring in connection with the development and commercialization of new drugs. The company also provides Derwent products, which include Derwent Innovation, Techstreet, and IP Professional Services that enables its customers to evaluate the novelty of potential new products, confirm freedom to operate with respect to their product design, help them secure patent protection, assess the competitive technology landscape, and ensure that their products comply with required industry standards; CompuMark



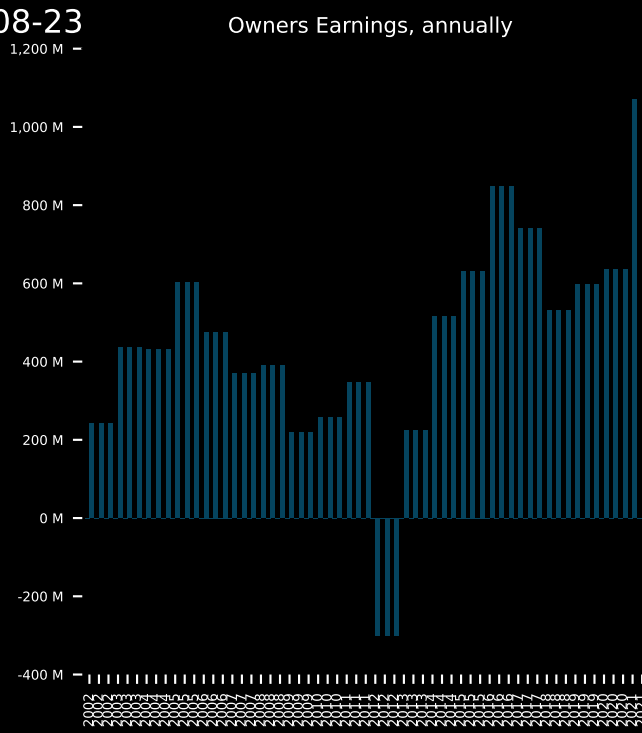
T / Information Technology Services / CN / 2022-08-23



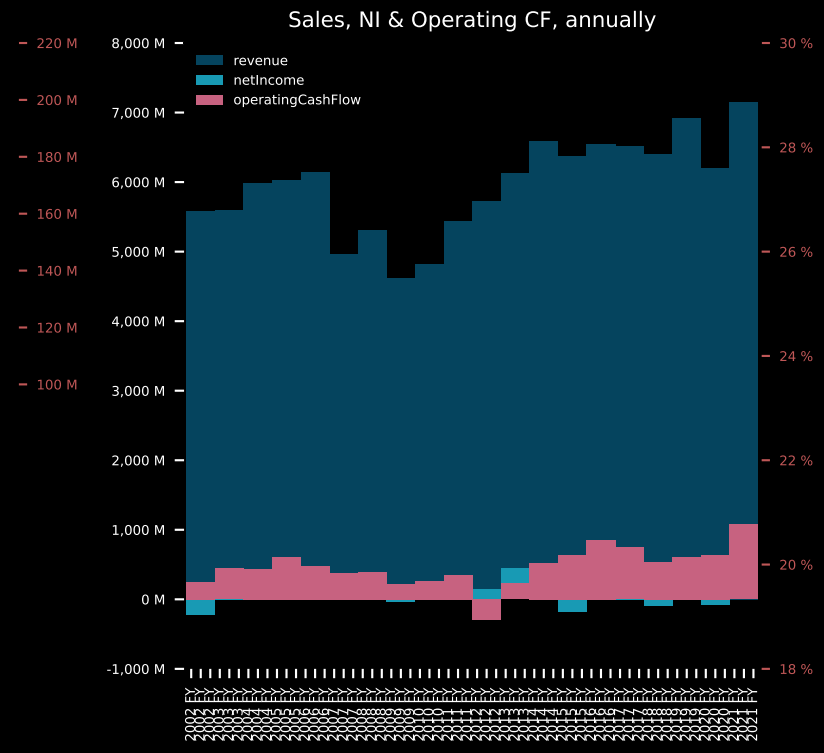
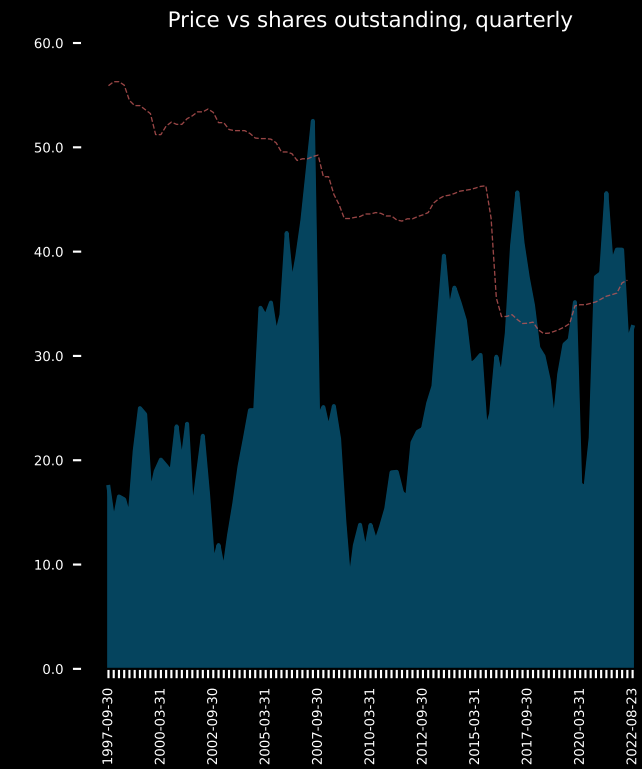
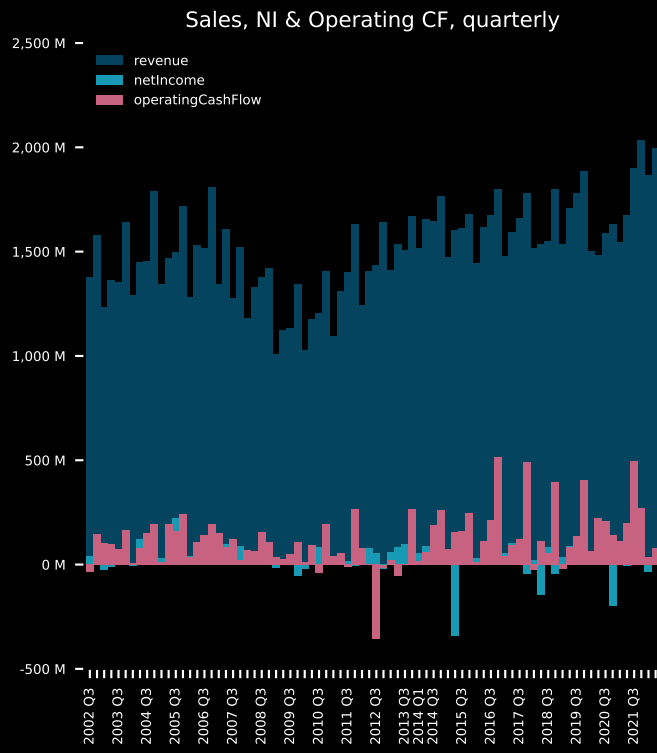
VNET Group, Inc., an investment holding company, provides hosting and related services to Internet companies, government entities, blue-chip enterprises, and small-to mid-sized enterprises in the People's Republic of China. It offers hosting and related services to house servers and networking equipment in its data centers, and connects them through a data transmission network. The company's hosting and related services include managed hosting services that offer data center space to house its customers' servers and networking equipment, and provide tailored server administration services; and interconnectivity services that enable customers to connect their servers with internet backbones and other networks through its border gateway protocol network or single-line, dual-line, or multiple-line network. Its hosting and related services also comprise cloud services that enable businesses to run their applications over the internet using its IT infrastructure; virtual private network services; hybrid IT Services, which provide customers with a complete package of infrastructure service offerings; and other value-added services, such as



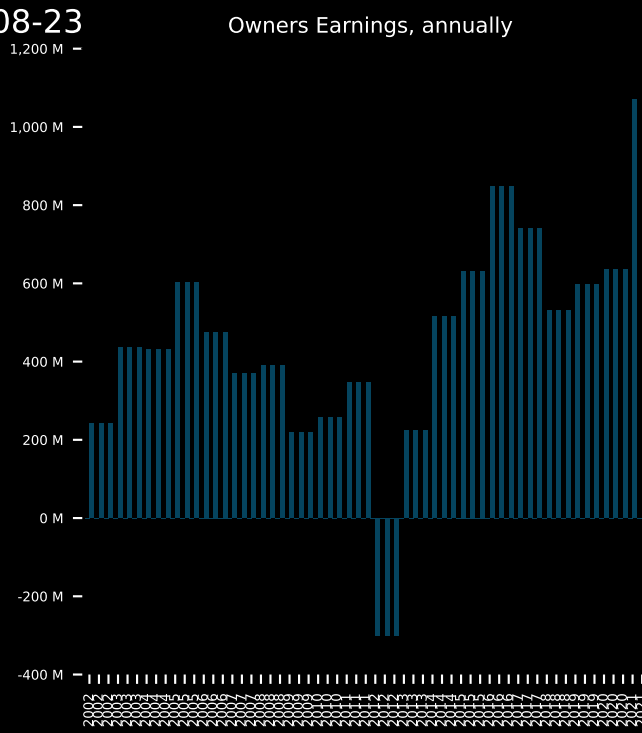
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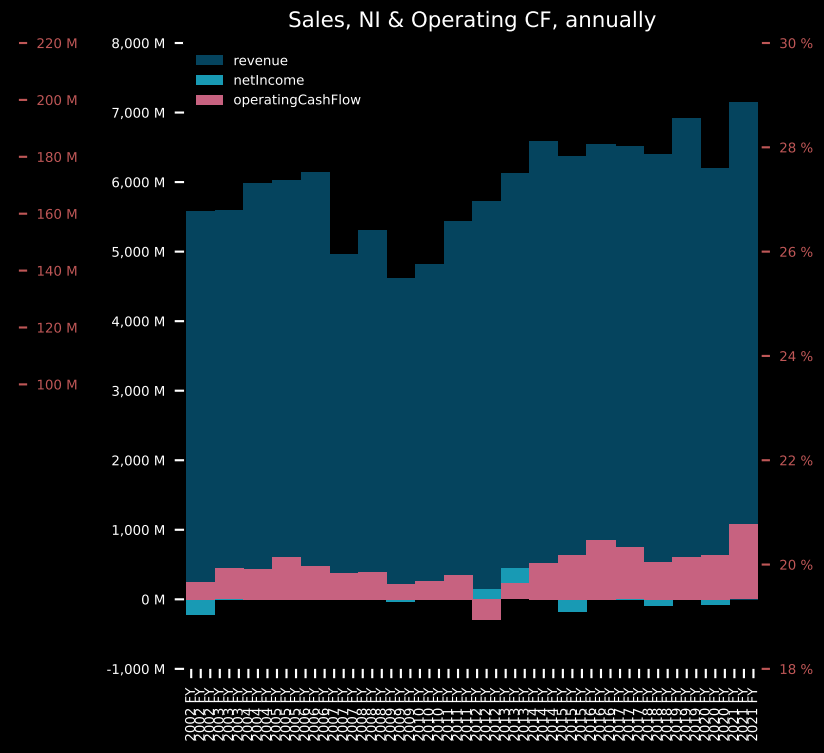
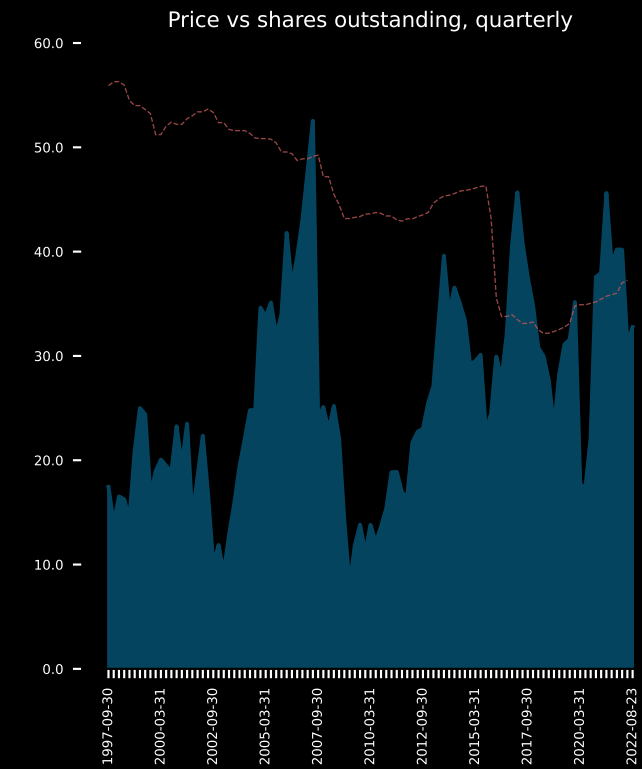
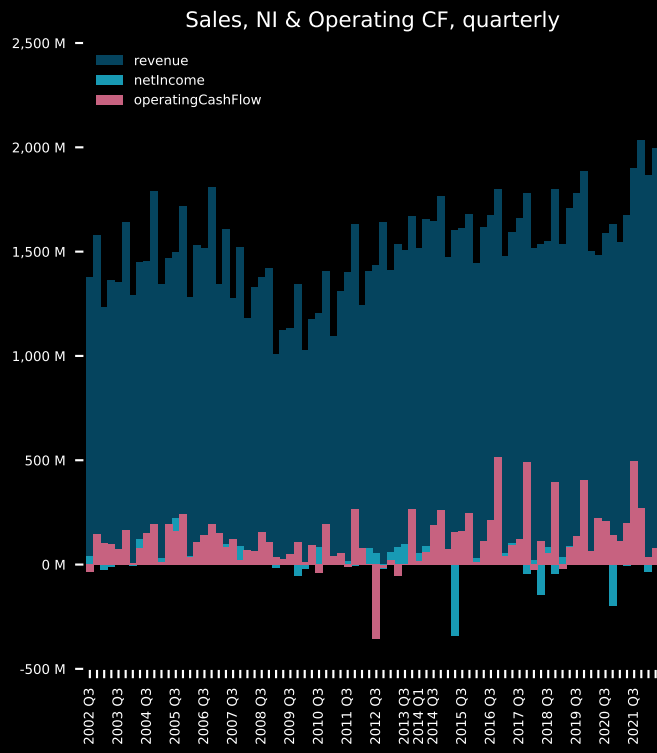
NCR Corporation provides various software and services worldwide. It operates through Banking, Retail, Hospitality, and Telecommunications and Technology segments. The company offers managed services and ATM-as-a-Service that allow banks to run their end-to-end ATM channels; software, services, and hardware; and digital banking solutions for financial institution's consumer and business customers. It also provides solutions for banking channel services, transaction processing, imaging, and branch services. In addition, the company offers solutions for retail industry comprising comprehensive API-point of sale (POS) retail software platforms and applications, hardware terminals and peripherals, payment processing solutions, and consumer engagement solutions, as well as self-service kiosks, which consists of self-checkout (SCO). Further, it provides technology solutions to customers in the hospitality industry comprising table-service, quick-service, and fast casual restaurants. The company also offers cloud-based software applications for point-of-sale, back office, payment processing, kitchen production,



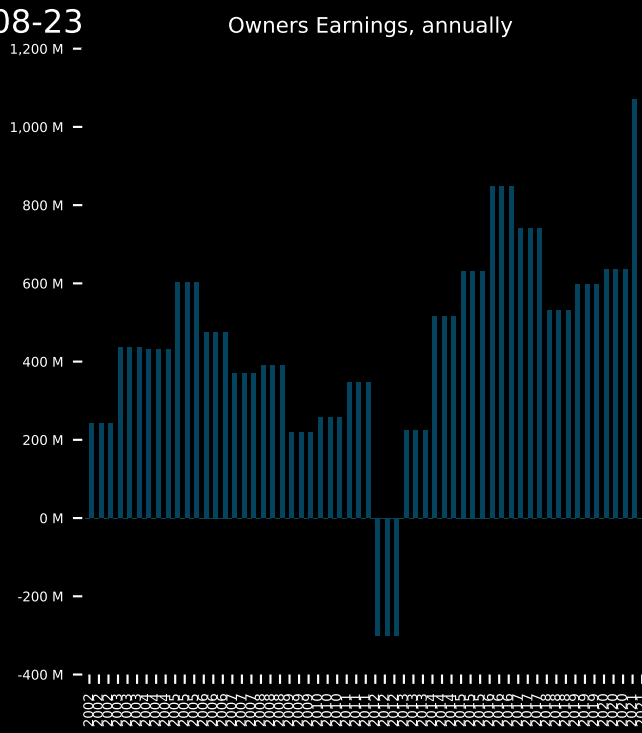
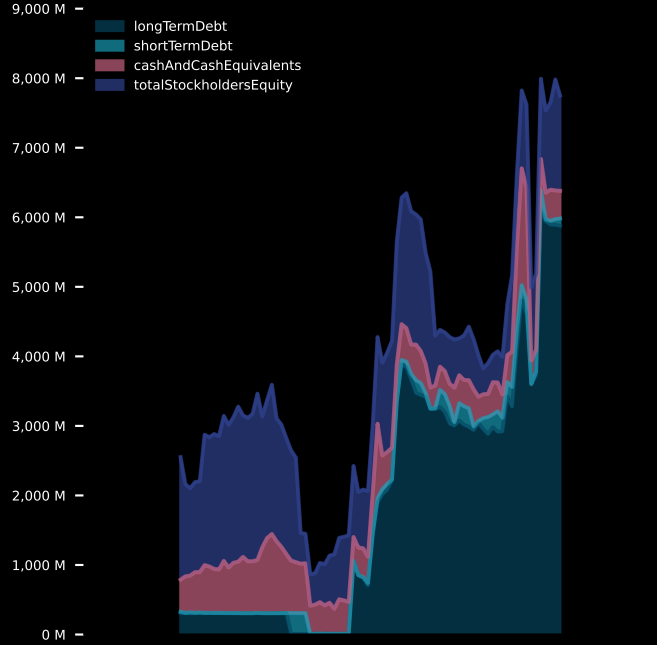
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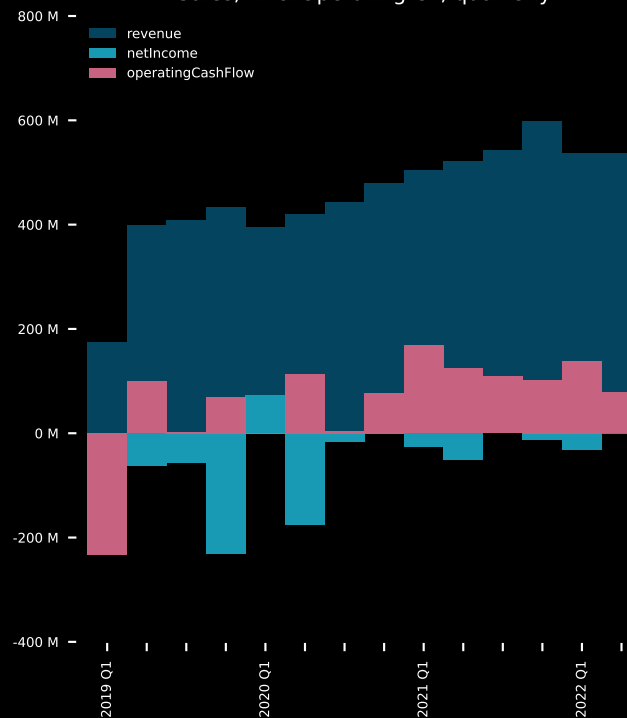


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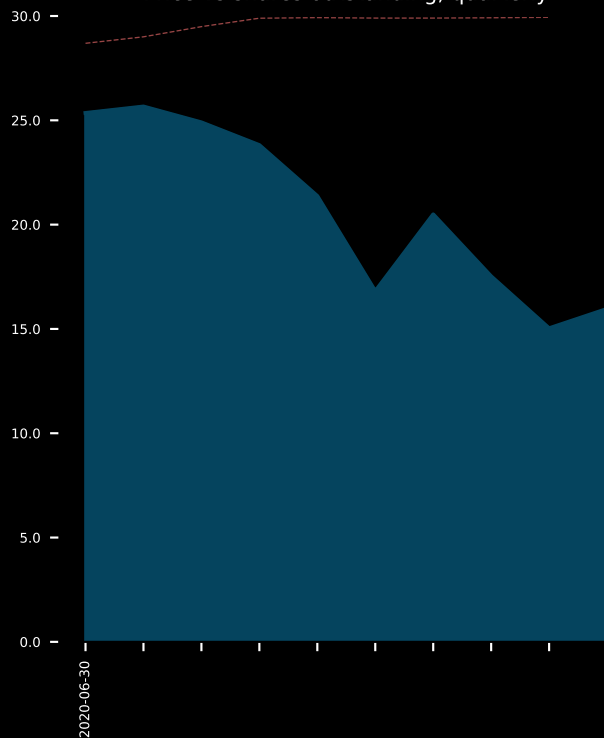


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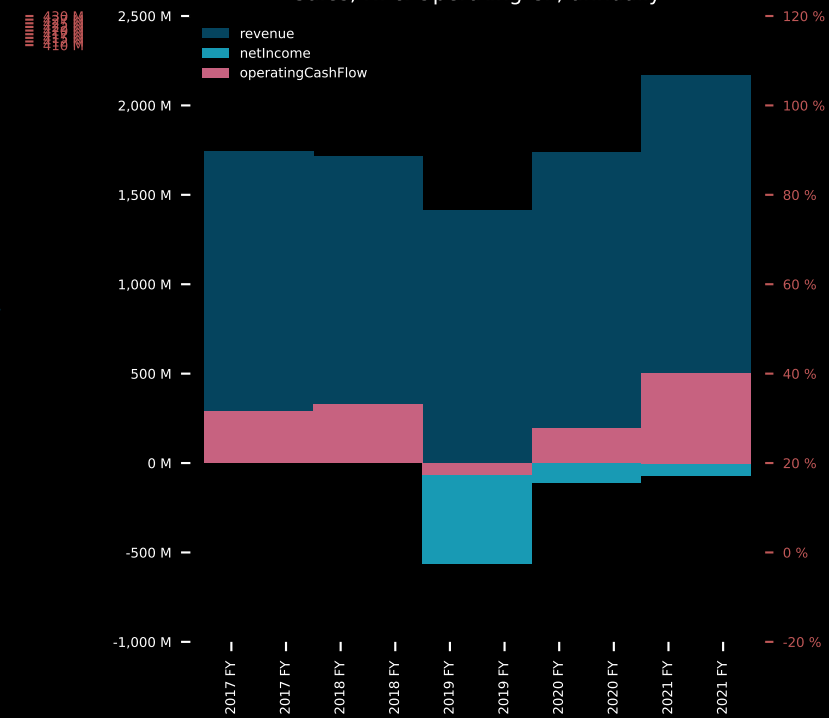
Sales, NI & Operating CF, quarterly



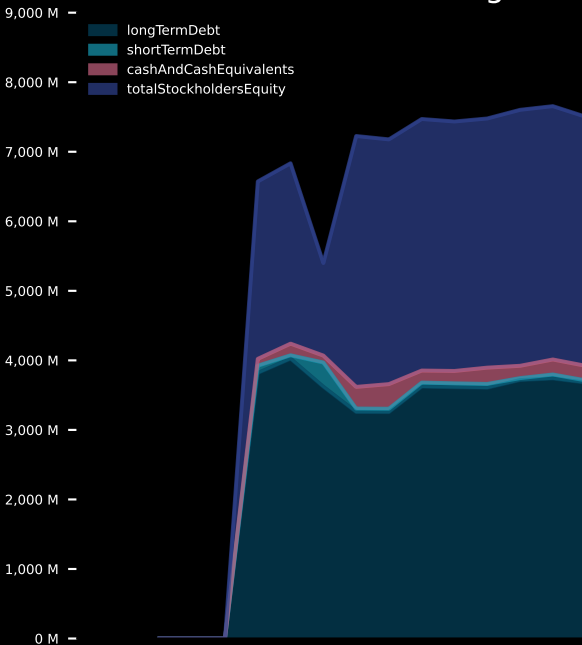
Price vs shares outstanding, quarterly



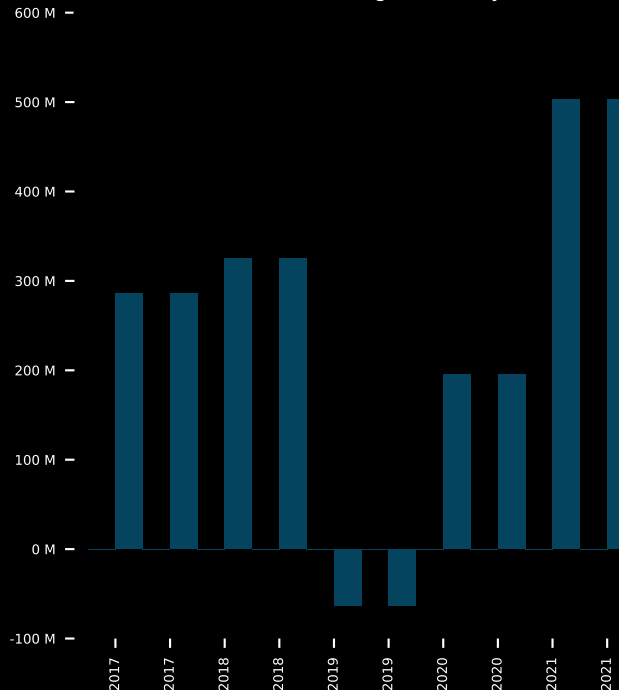
Sales, NI & Operating CF, annually



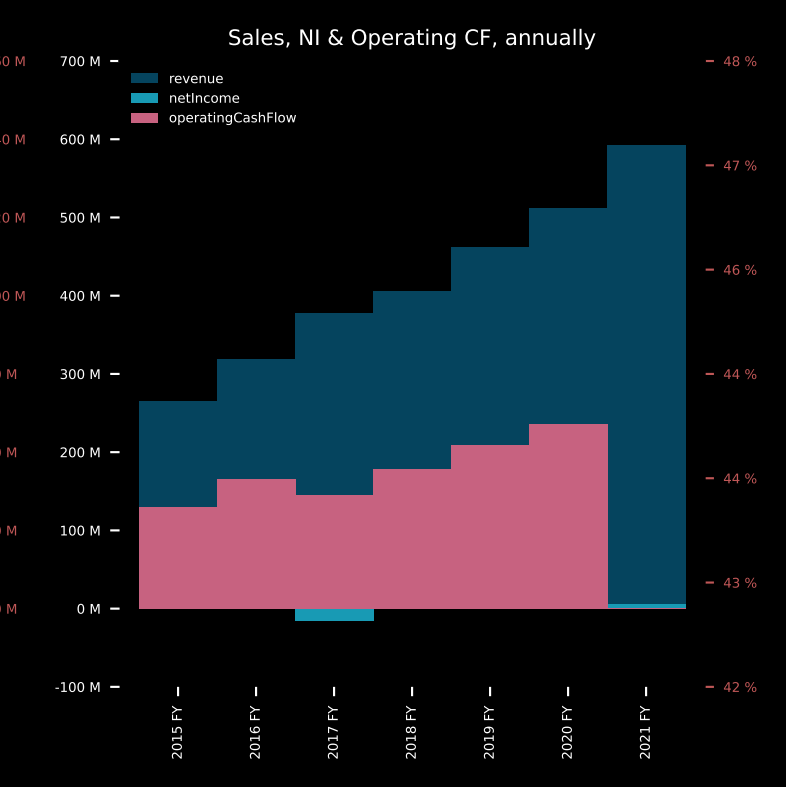
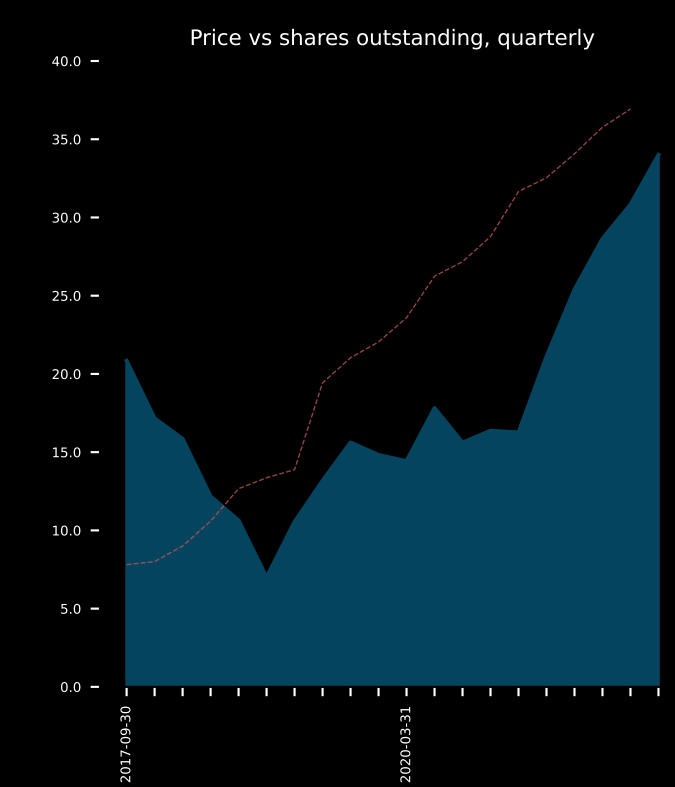
/ Financial Data & Stock Exchanges / US / 2022-08-23



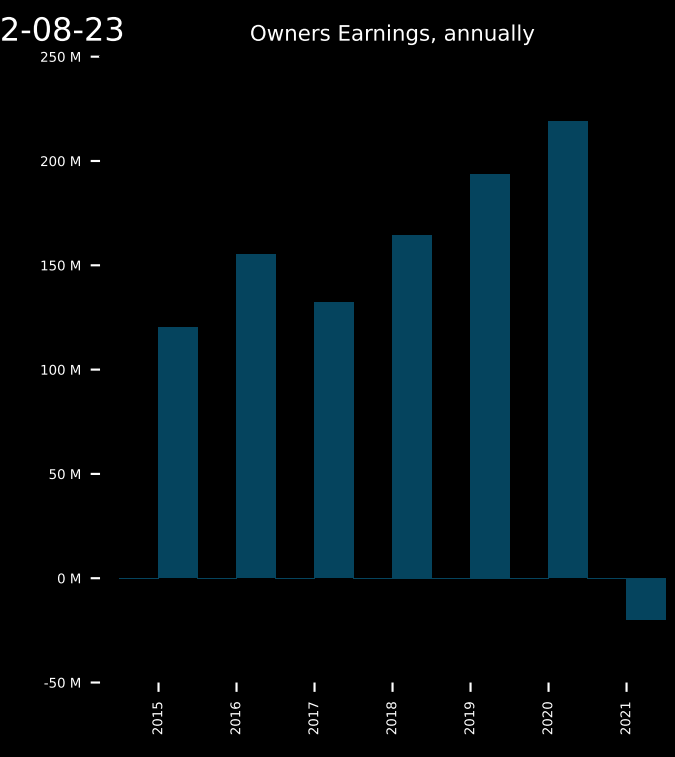
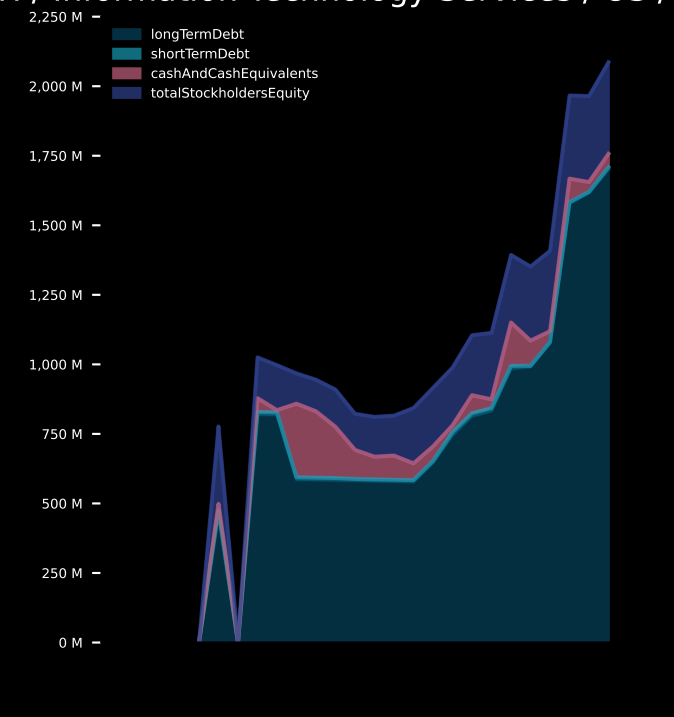
Owners Earnings, annually



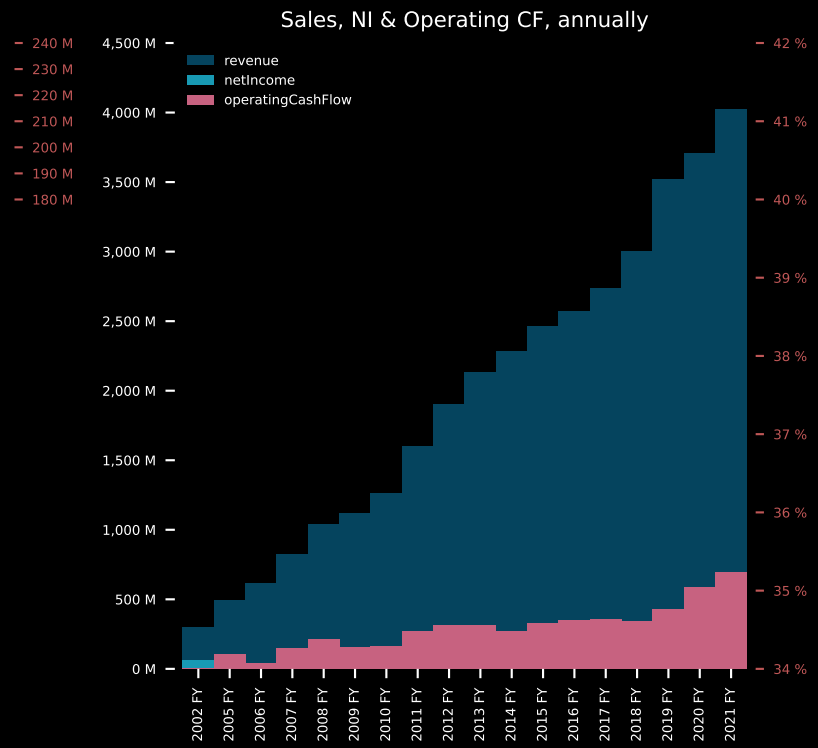
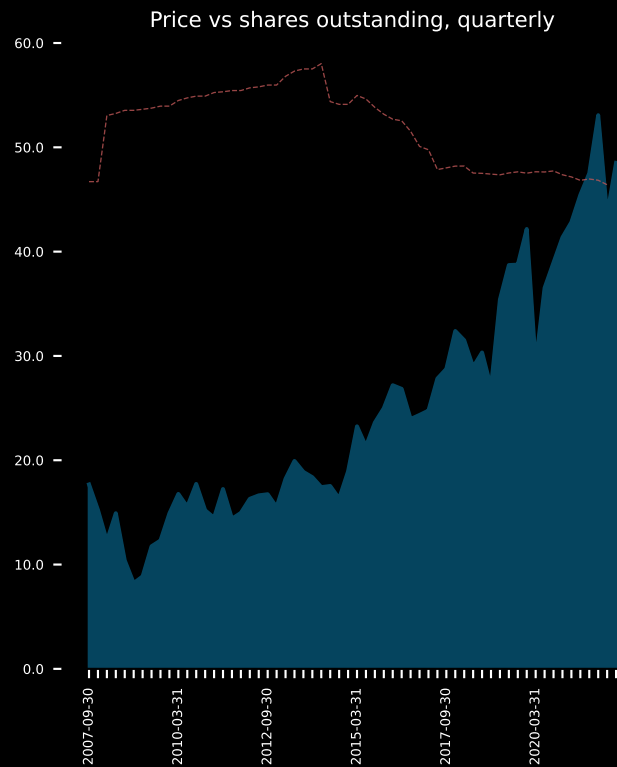
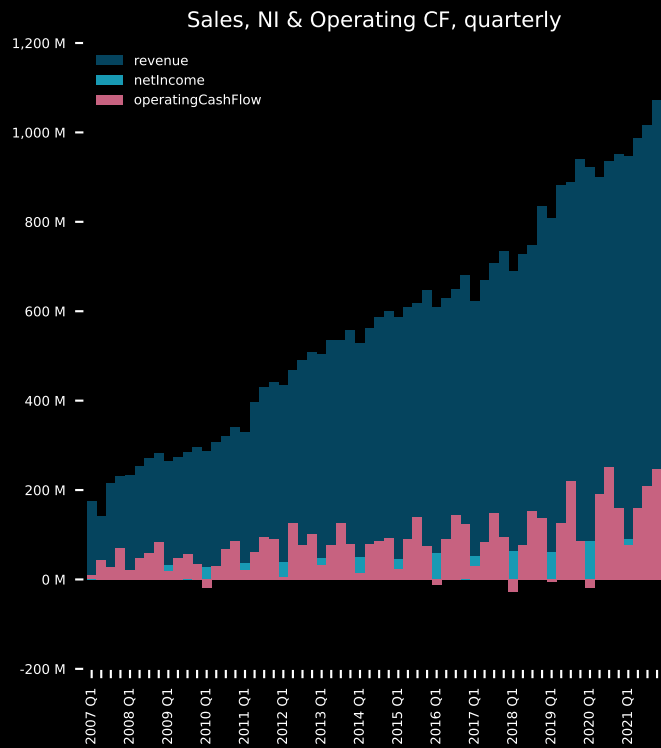
Dun & Bradstreet Holdings, Inc. provides business decisioning data and analytics in North America and internationally. It offers finance and risk solutions, including D&B Finance Analytics, an online application that offers clients real time access to its information, comprehensive monitoring, and portfolio analysis; D&B Direct, an application programming interface (API) that delivers risk and financial data directly into enterprise applications for real-time credit decision making; D&B Small Business, a suite of powerful tools that allows SMBs to monitor and build their business credit file; D&B Enterprise Risk Assessment Manager, a solution for managing and automating credit decisioning and reporting; and InfoTorg, an online SaaS application. The company also provides risk and compliance solutions, such as D&B Supplier Risk Manager that provides insights to help certify, monitor, analyze, and mitigate risk across the supply chain; D&B Onboard to provide comprehensive insights into businesses to facilitate KYC/AML compliance, as well as to minimize financial, legal, and reputational risk exposure; and D&B Beneficial Ownership that



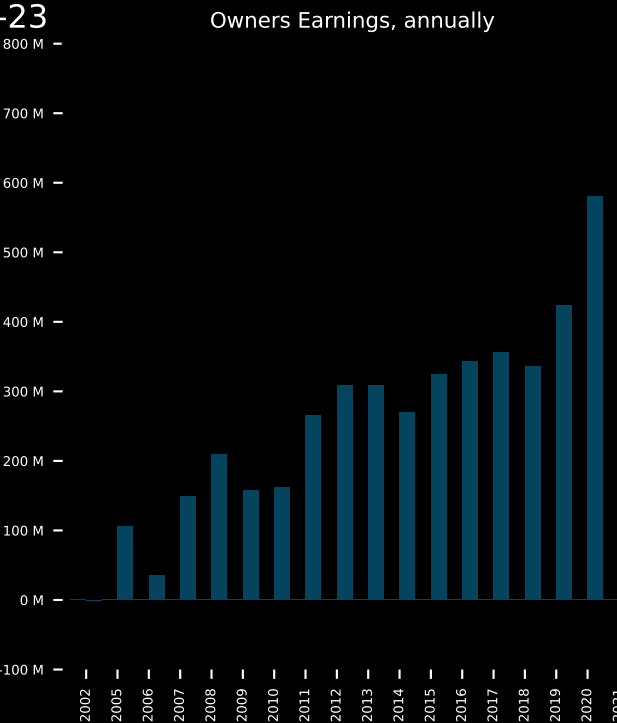
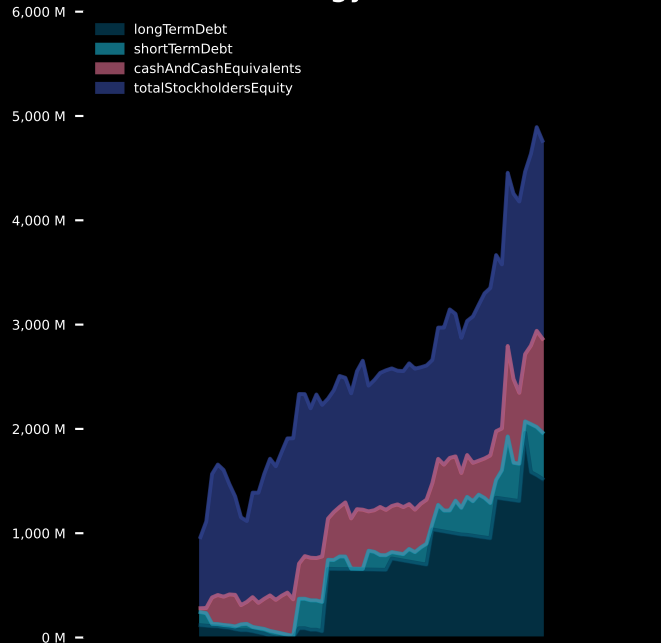
H / Information Technology Services / US / 2022-08-23



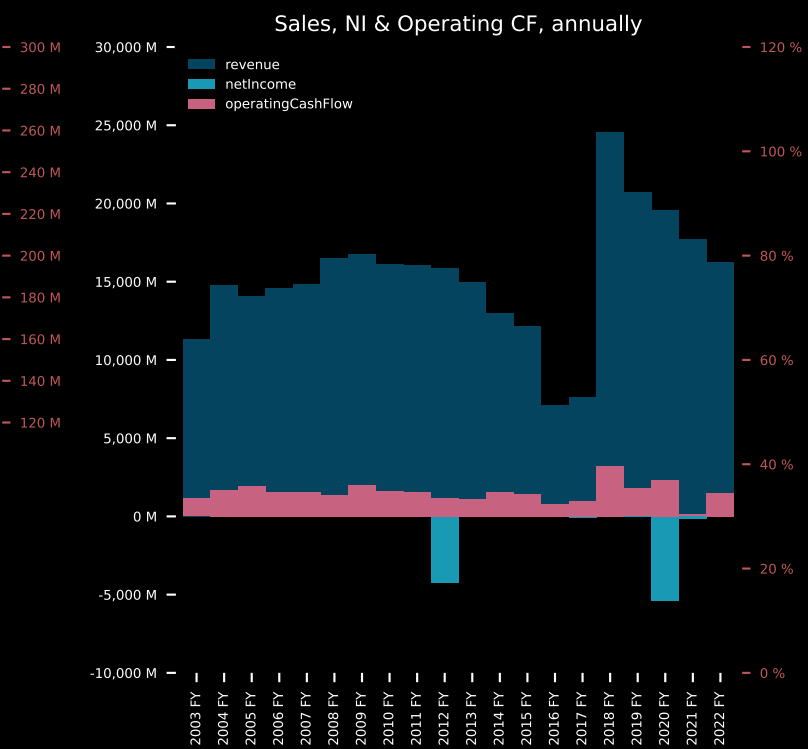
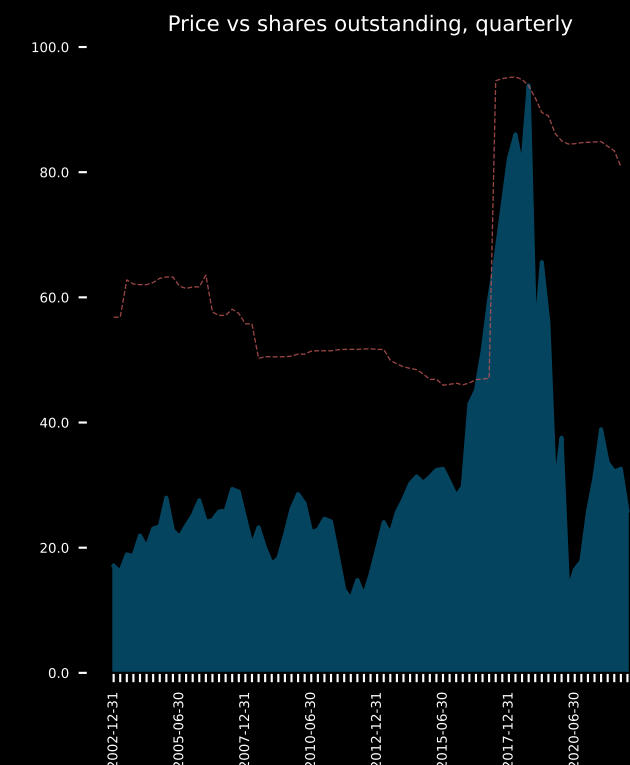
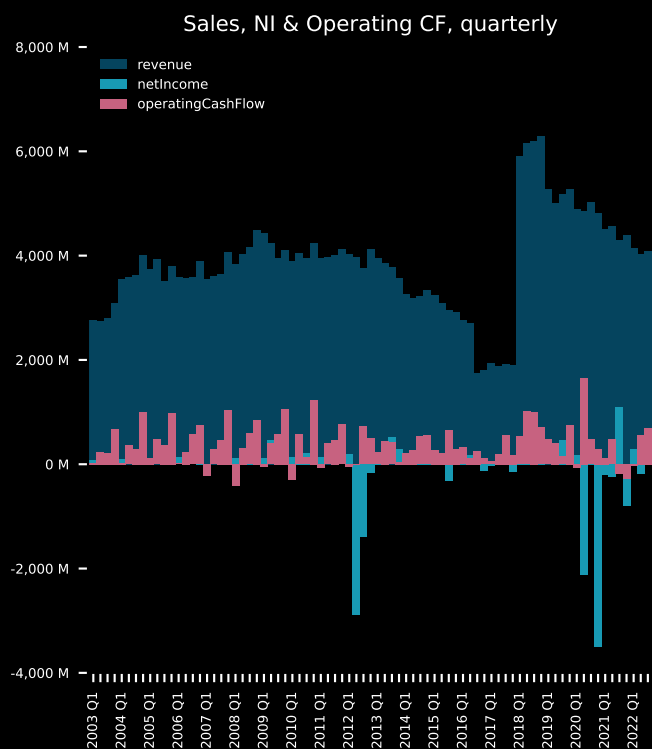
Switch, Inc., through its subsidiary, Switch, Ltd., provides colocation space and related services. It develops and operates data centers in Nevada, Michigan, and Georgia. The company serves technology and digital media companies, financial institutions, government agencies, and network and telecommunications providers, as well as cloud, IT, and software providers. Switch, Inc. was founded in 2000 and is headquartered in Las Vegas, Nevada.



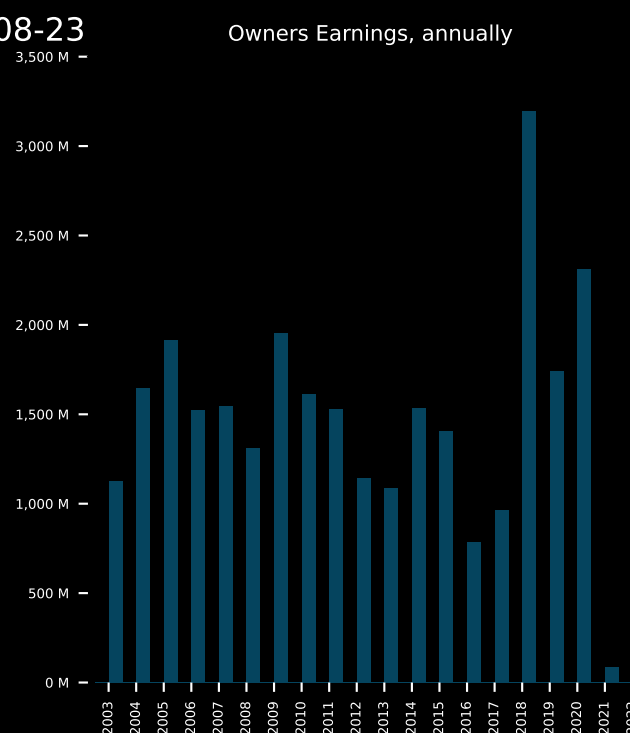
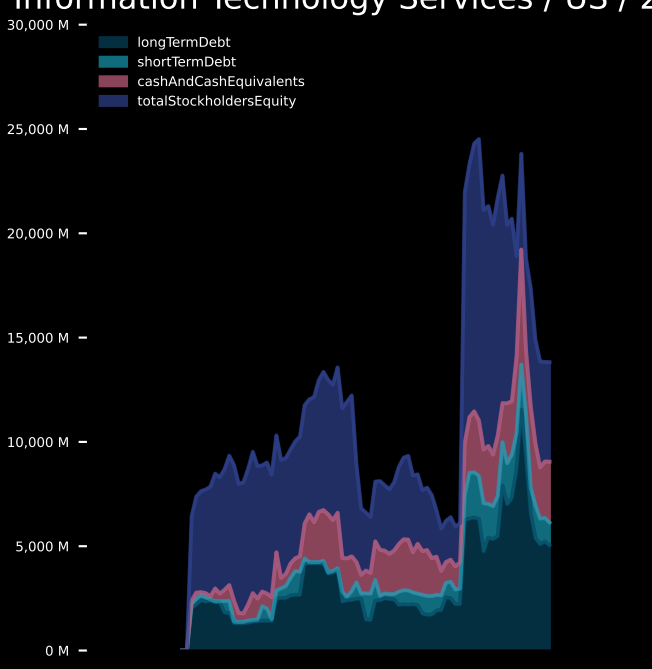
Information Technology Services / BM / 2022-08-23



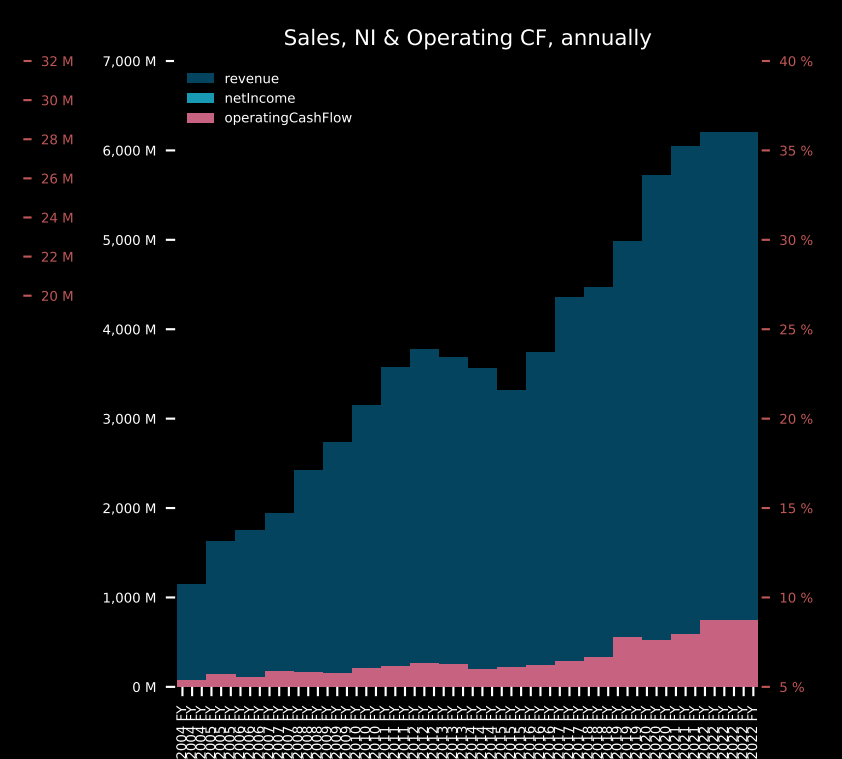
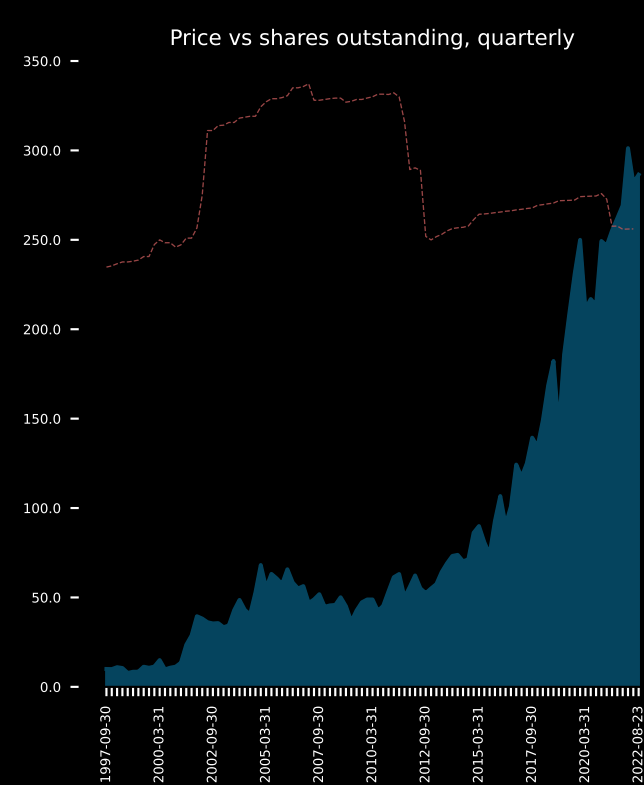
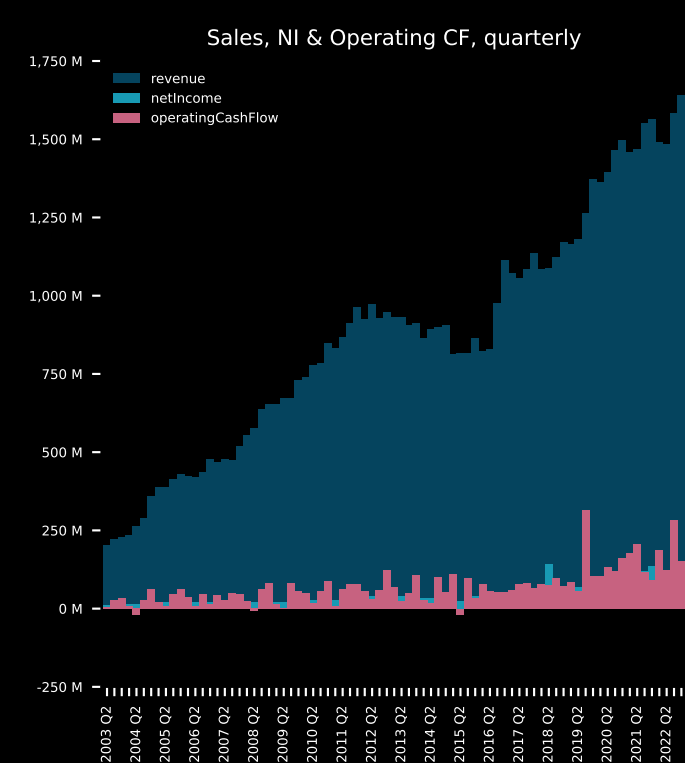
Genpact Limited provides business process outsourcing and information technology (IT) services in India, rest of Asia, North and Latin America, and Europe. It operates through three segments: Banking, Capital Markets and Insurance; Consumer Goods, Retail, Life Sciences and Healthcare; and High Tech, Manufacturing and Services. The company offers CFO advisory services; and environmental, social, and governance (ESG) services, such as data management, carbon accounting, human rights assessment, sustainability diligence, and ESG reporting. It also provides finance and accounting services, which include accounts payable, such as document management, invoice processing, approval and resolution management, and travel and expense processing; invoice-to-cash services, including customer master data management, credit and contract management, fulfillment, billing, collections, and dispute management services; record to report services comprising accounting, treasury, tax, product cost accounting, and closing and reporting services; financial planning and analysis consisting of budgeting,



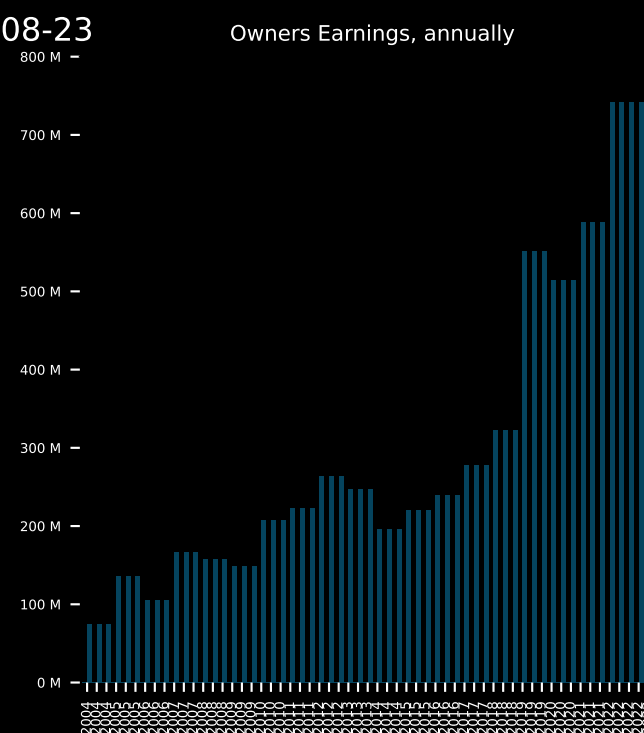
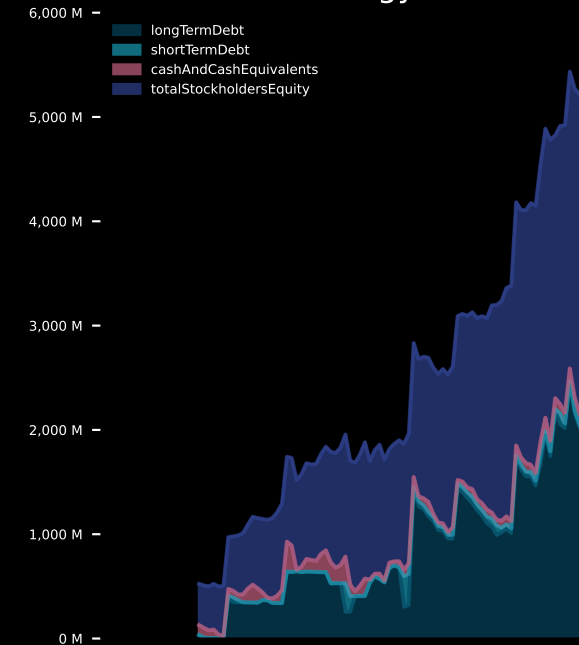
/ Information Technology Services / US / 2022-08-23



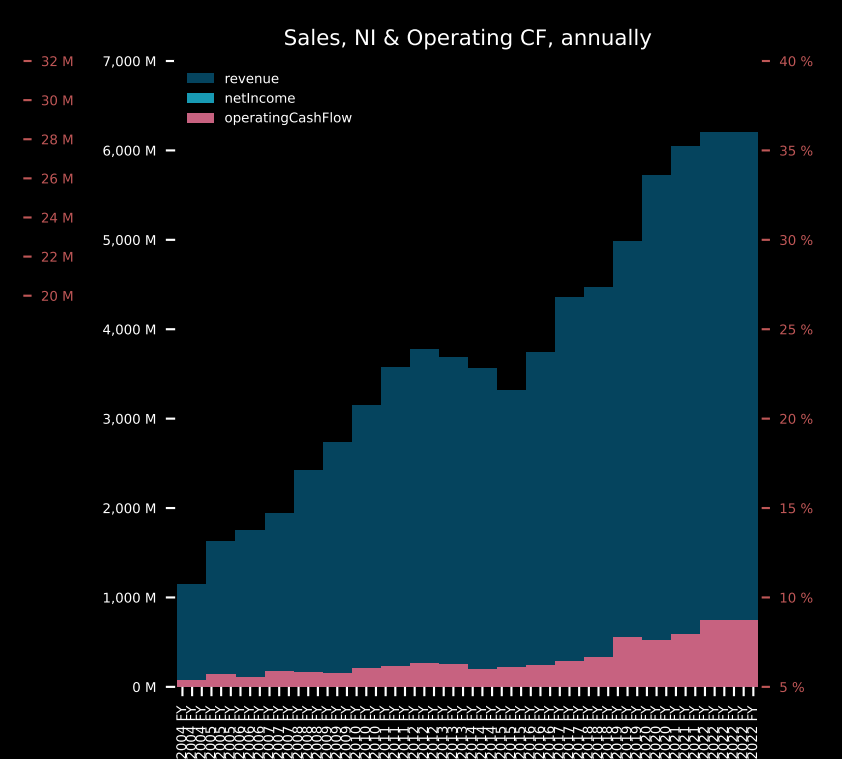
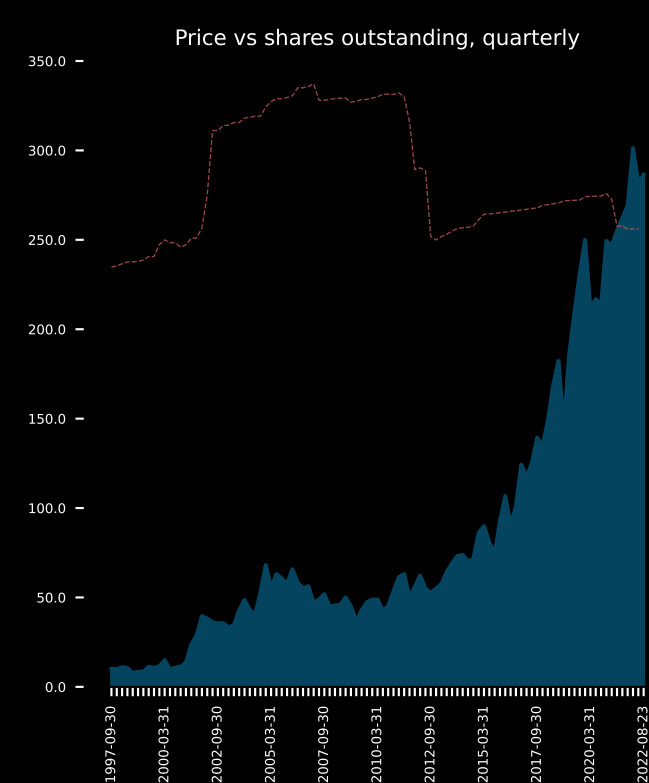
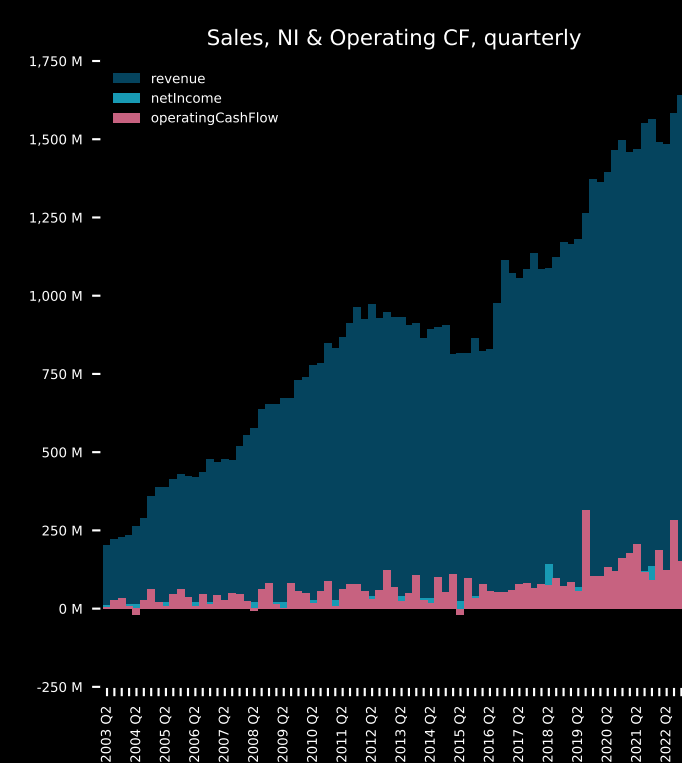
DXC Technology Company, together with its subsidiaries, provides information technology services and solutions primarily in North America, Europe, Asia, and Australia. It operates in two segments, Global Business Services (GBS) and Global Infrastructure Services (GIS). The GBS segment offers a portfolio of analytics services and extensive partner ecosystem that help its customers to gain rapid insights, automate operations, and accelerate their digital transformation journeys; and software engineering and solutions that enable businesses to run and manage their mission-critical functions, transform their operations, and develop new ways of doing business. It also uses various technologies and methods to accelerate the creation, modernization, delivery, and maintenance of secure applications allowing customers to innovate faster while reducing risk, time to market, and total cost of ownership. In addition, this segment offers business process services, which include integration and optimization of front and back office processes, and agile process automation. The GIS segment adapts legacy apps to cloud, integrates with the cloud ecosystem, and provides



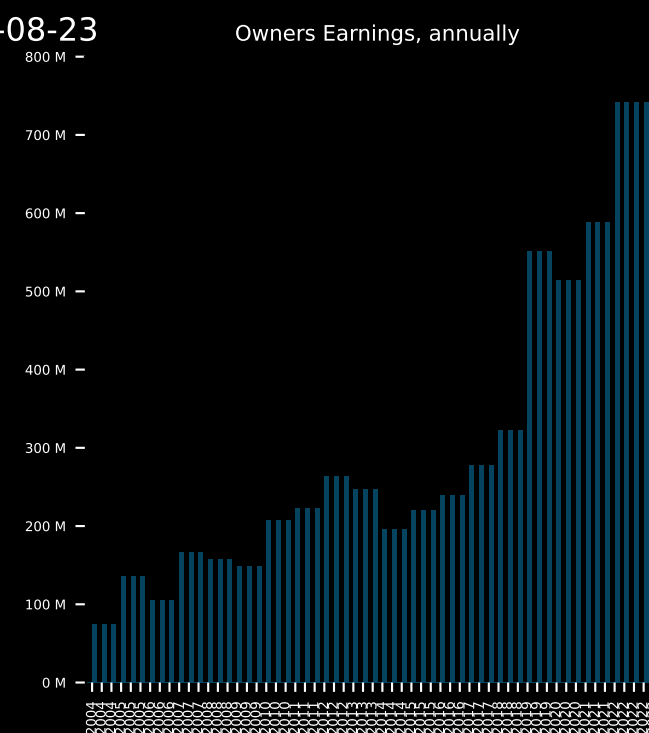
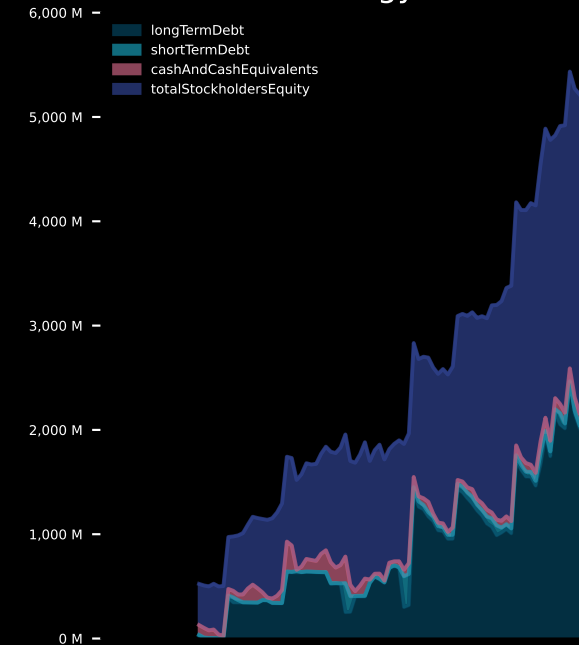
I / Information Technology Services / US / 2022-08-23



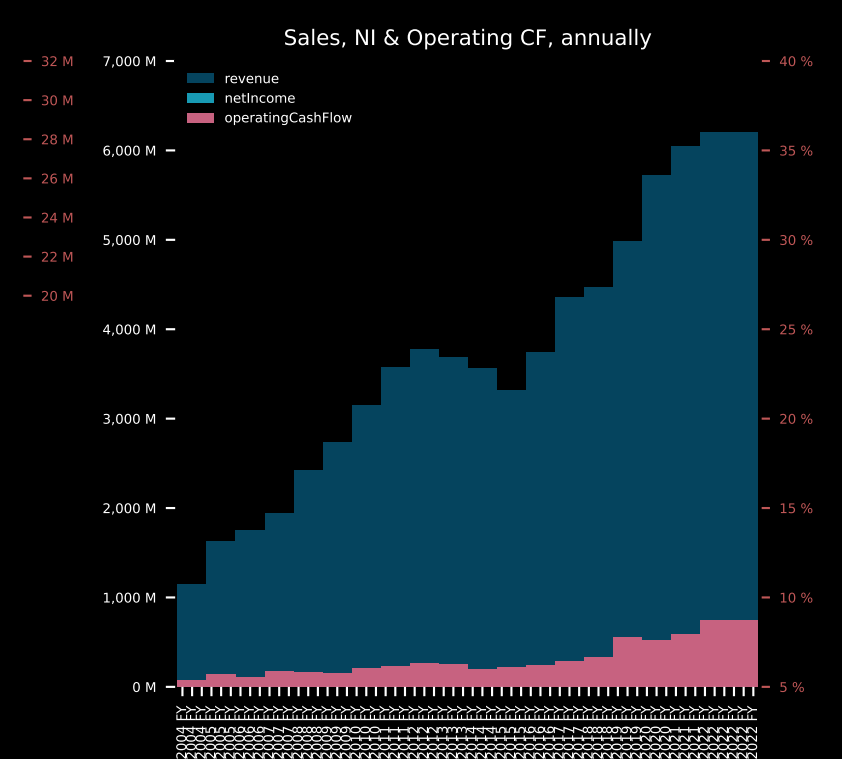
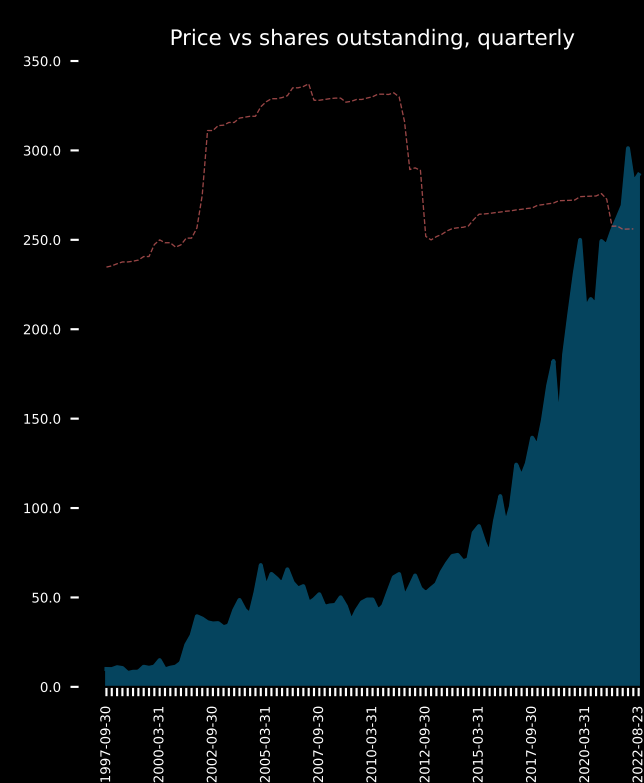
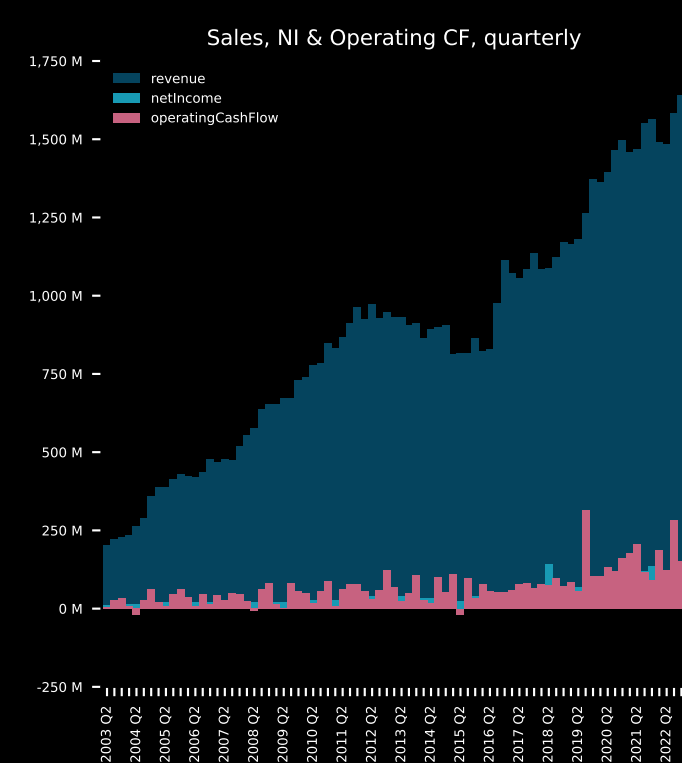
CACI International Inc, together with its subsidiaries, provides expertise and technology to enterprise and mission customers in support of national security missions and government modernization/transformation in the intelligence, defense, and federal civilian sectors. It operates in two segments, Domestic Operations and International Operations. The Domestic Operations segment offers information solutions and services to the U.S. federal government agencies and commercial enterprises in the areas, such as digital solutions, C4ISR, cyber and space, engineering services, enterprise IT, and mission support. The International Operations segment provides a range of IT services, proprietary data, and software products to the commercial and government customers in the United Kingdom, continental Europe, and internationally. The company designs, implements, protects, and manages secure enterprise IT solutions. It also offers software-defined, full-spectrum cyber, electronic warfare, and counter-unmanned aircraft system solutions; and platform integration and modernization and sustainment, as well as system



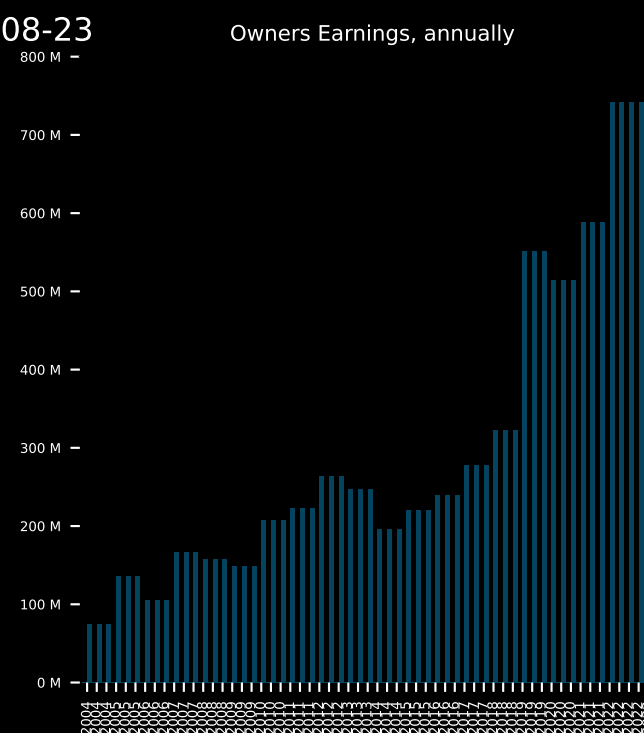
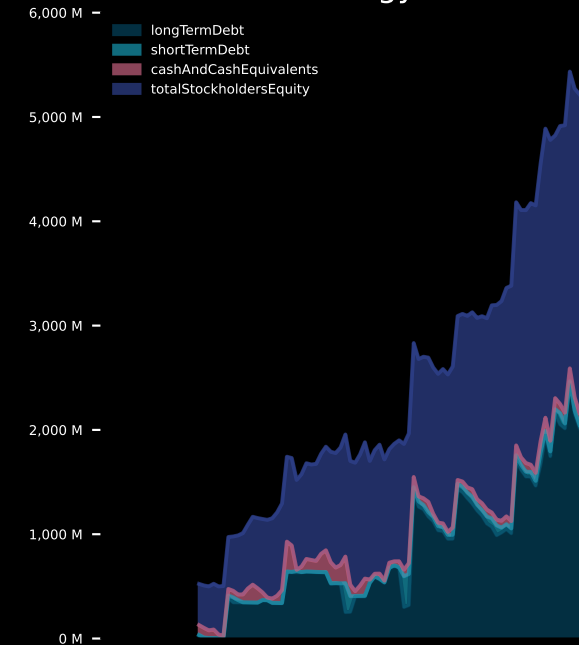
I / Information Technology Services / US / 2022-08-23



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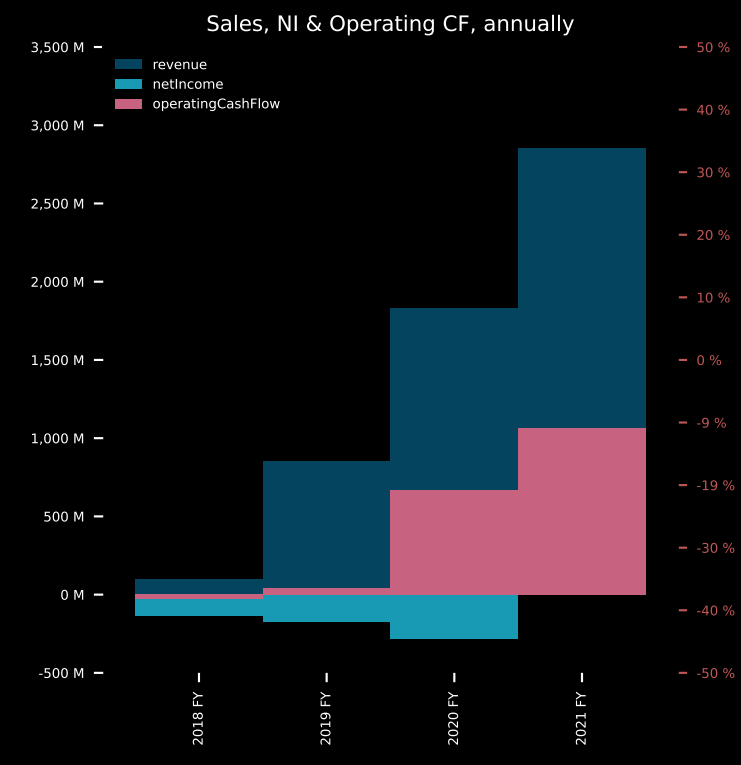
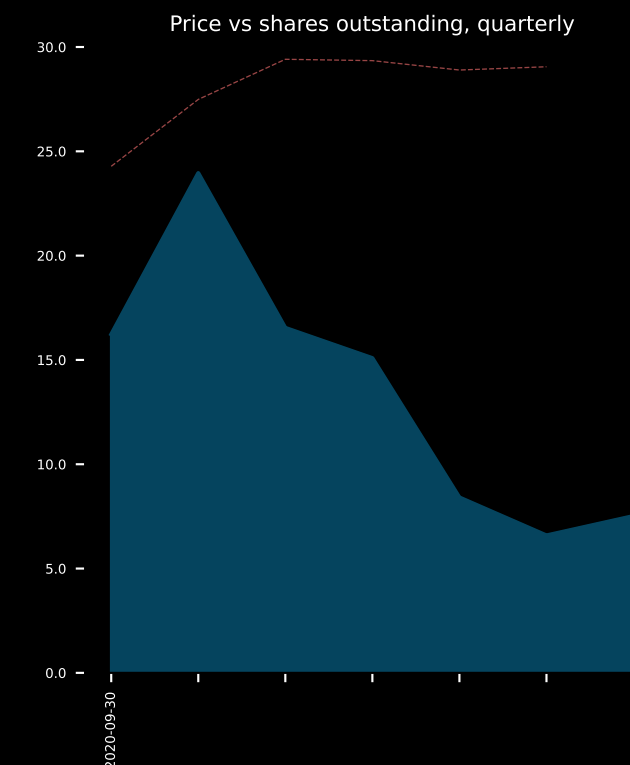
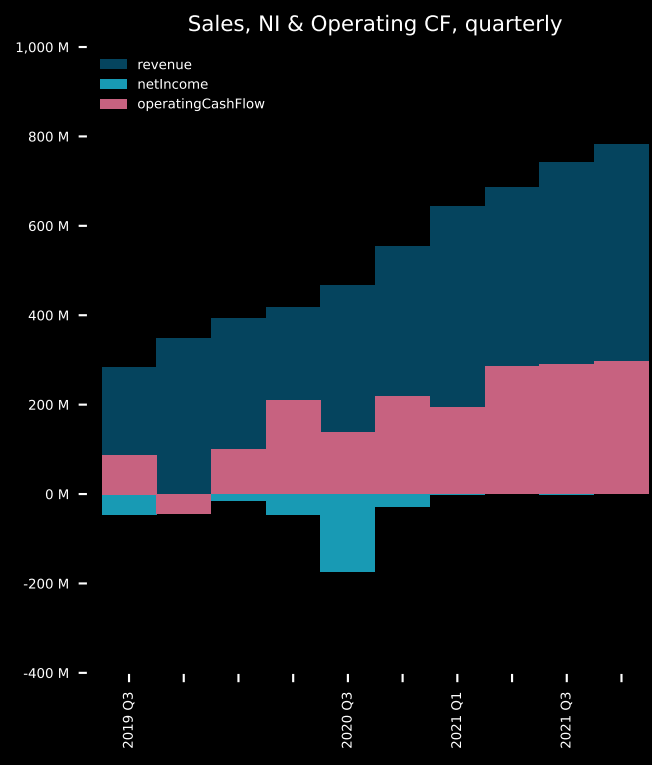
I / Information Technology Services / US / 2022-08-23



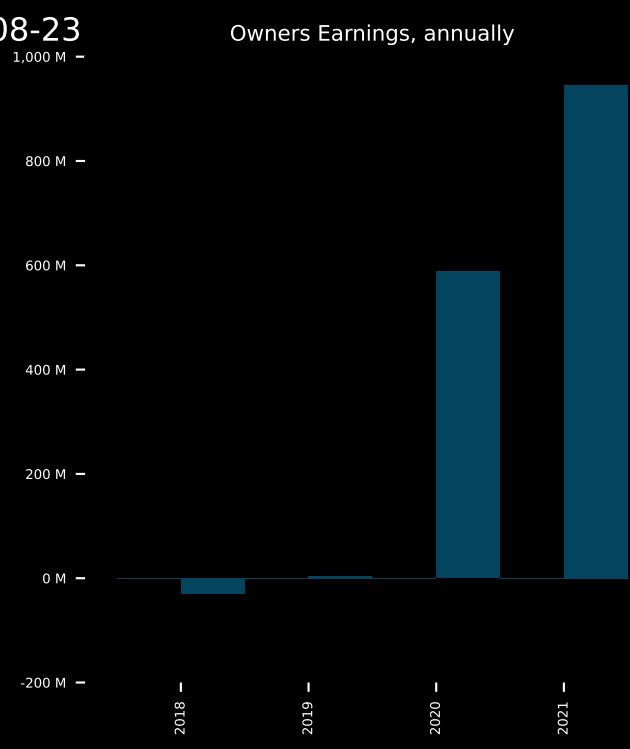
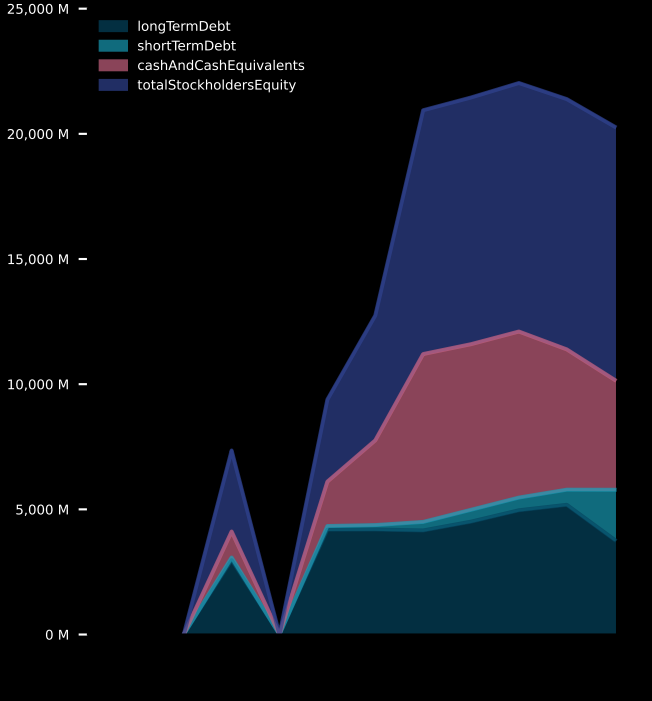
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/ Information Technology Services / CN / 2022-08-23

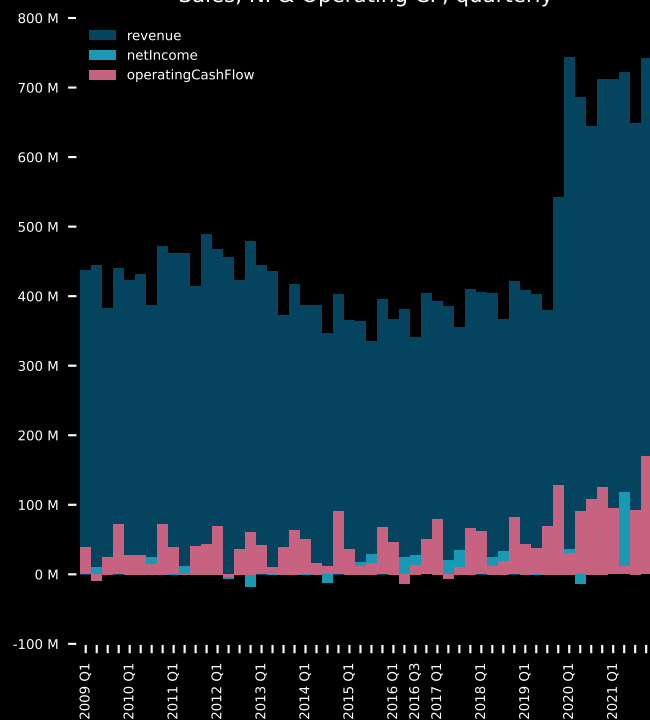


Chindata Group Holdings Limited provides carrier-neutral hyper scale data center solutions in China, India, and Southeast Asia. It offers artificial intelligence, cloud computing, smart cities and homes, online entertainment, and other on-demand services. The company also provides internet data center colocation and rental services; and technical and consulting services. Its integrated data center solutions include infrastructure, power supply, connectivity and operation and maintenance, tailor-made to their scale and requirements throughout the planning, design, construction and operation process. The company was formerly known as BCPE Bridge Stack Limited and changed its name to Chindata Group Holdings Limited in April 2020. Chindata Group Holdings Limited was founded in 2015 and is headquartered in Beijing, China.

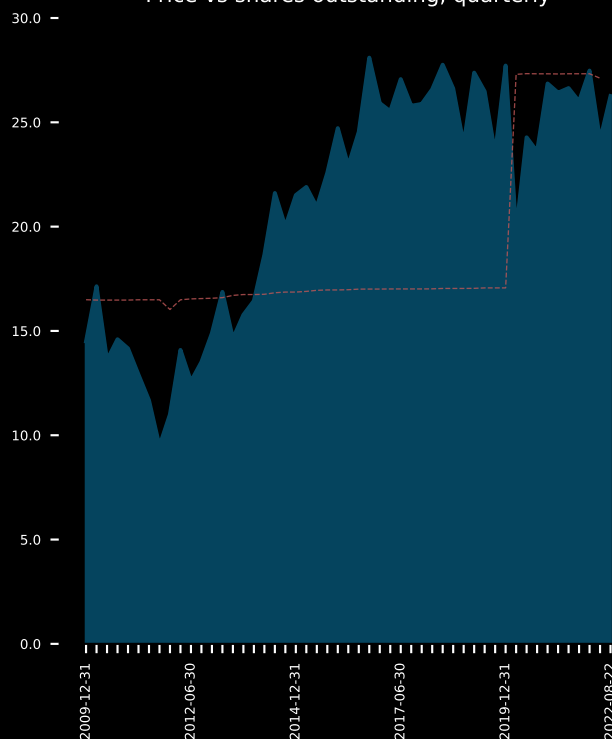




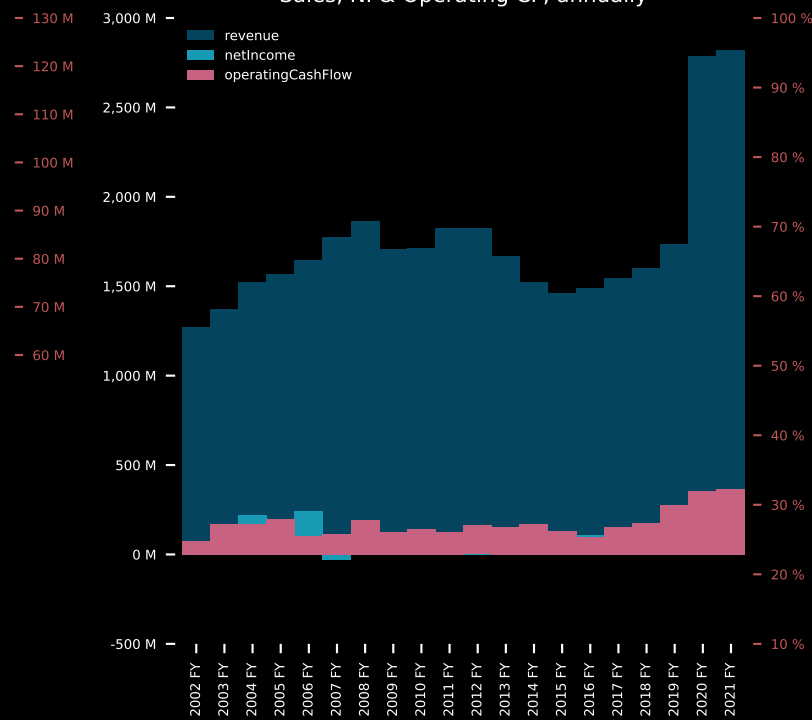
Sales, NI & Operating CF, quarterly



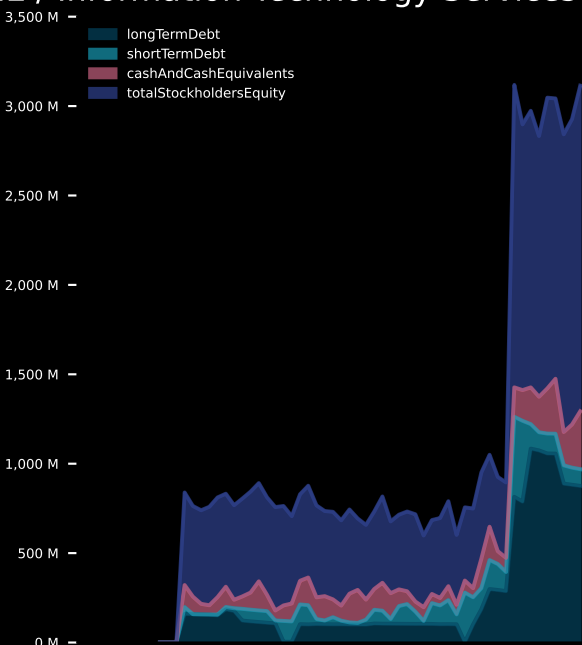
Price vs shares outstanding, quarterly



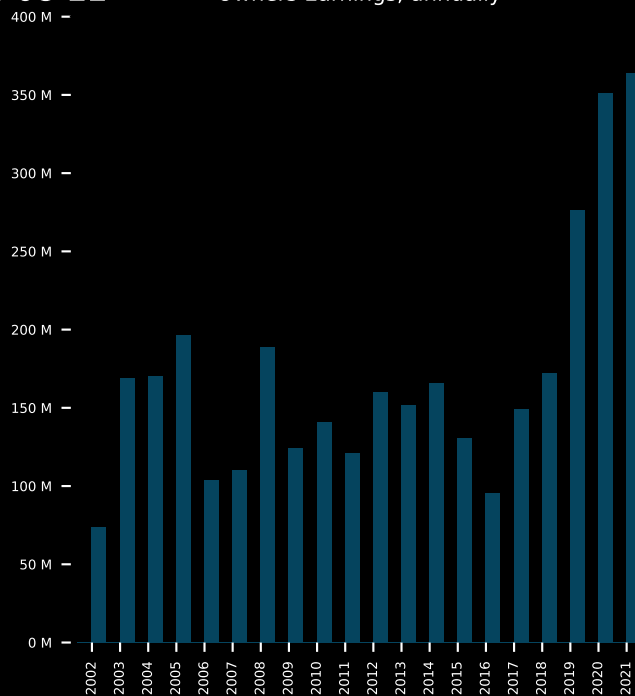
Sales, NI & Operating CF, annually



HE / Information Technology Services / FI / 2022-08-22

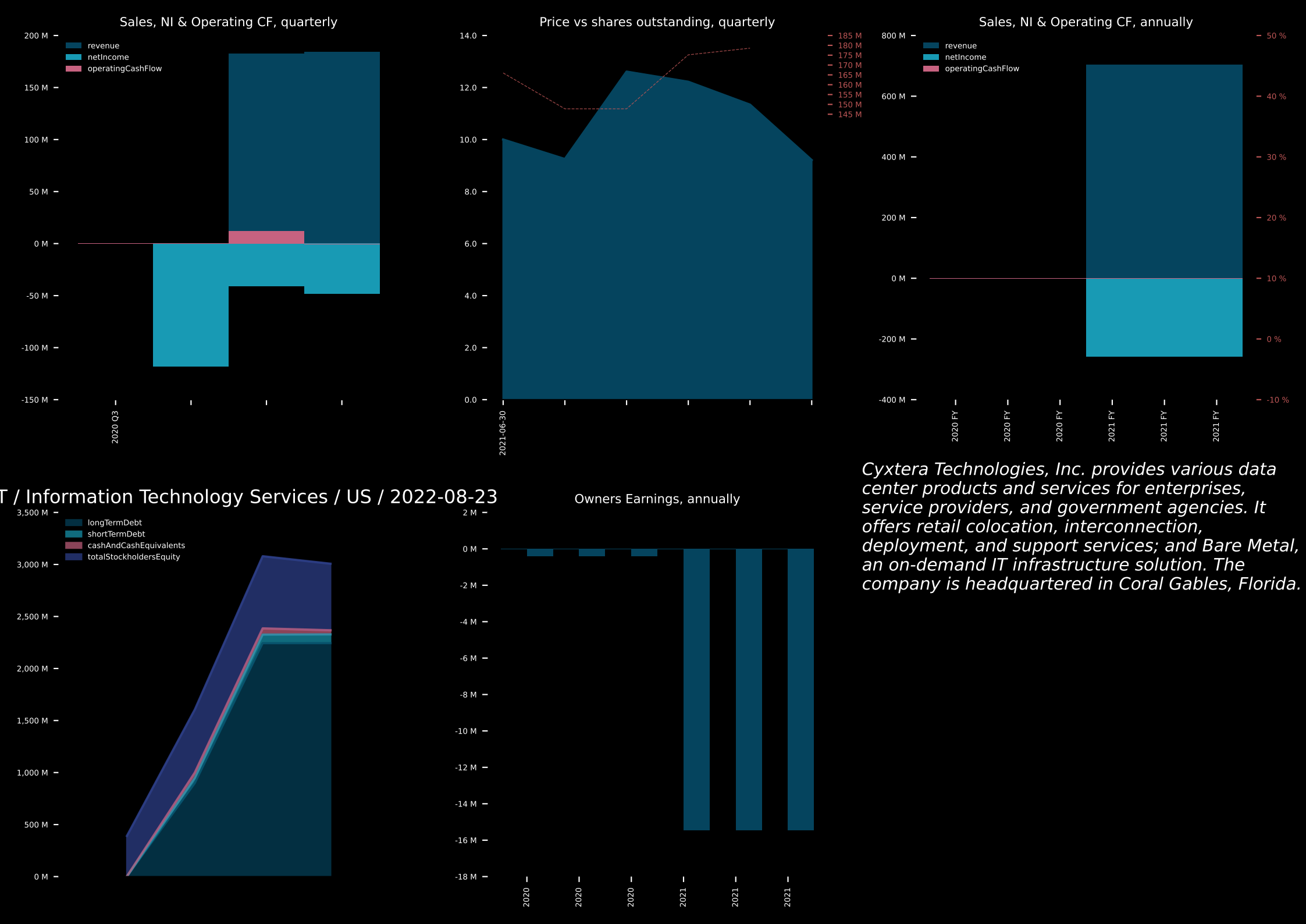


Owners Earnings, annually

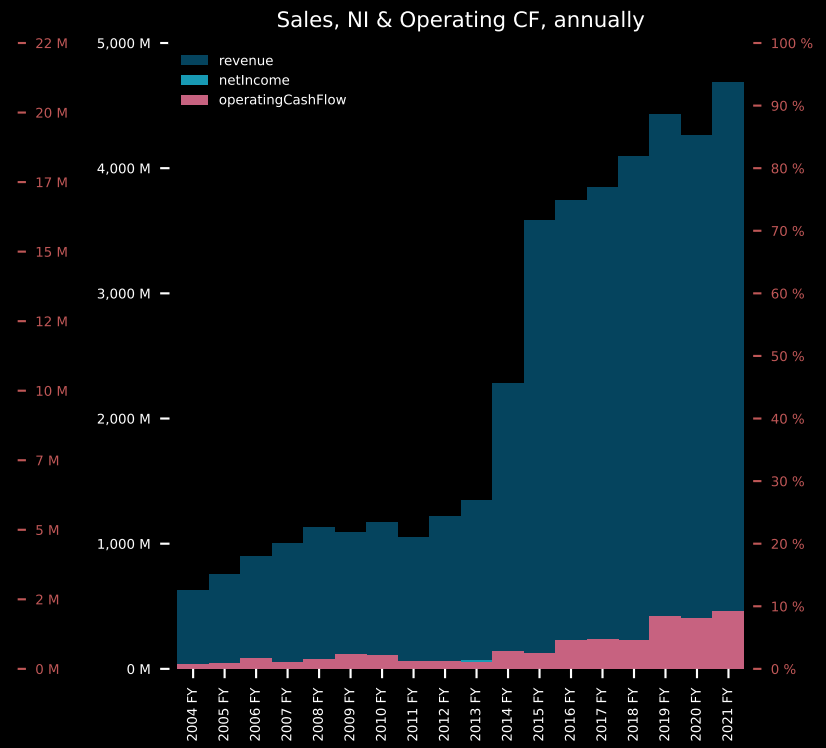
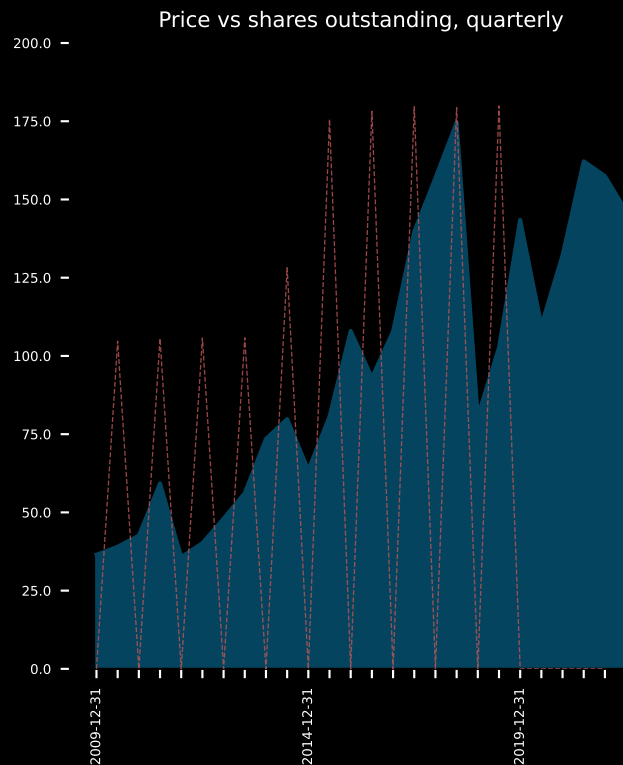
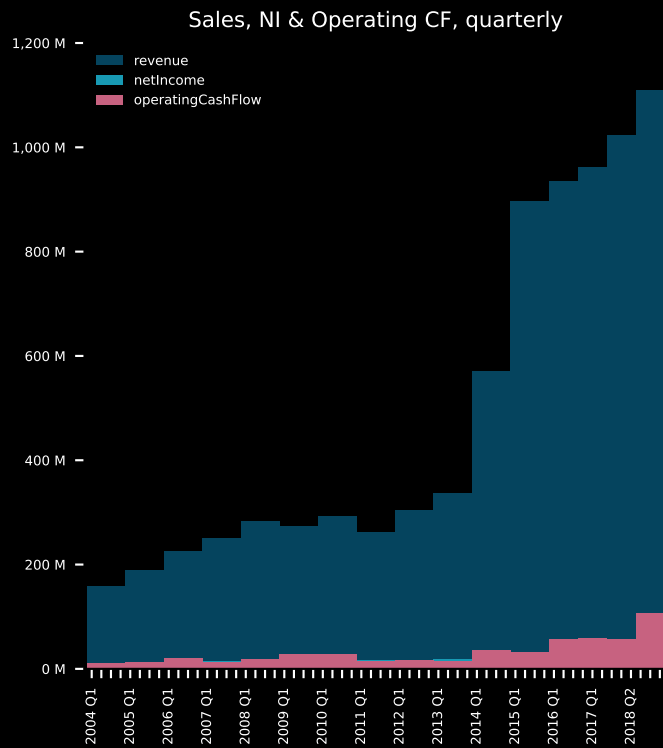


TietoEVRY Oyj operates as a software and services company. It operates through six segments: Digital Consulting, Cloud & Infra, Industry Software, Financial Services Solutions, International Operations, and Product Development Services. The Digital Consulting segment offers consulting services, including business and technology advisory, as well as system integration and managed application services. The Cloud & Infra segment provides automated solutions, which include managed cloud, security, and end-user services, as well as cloud migration advisory and transformation services. The Industry Software segment provides with industry-specific software products for business-critical processes of clients in the public and healthcare, and welfare sectors, as well as in the forest industry, and energy and oil and gas segments. The Financial Services Solutions segment offers real-time solution in the areas of payments, cards, wealth management, and credit, as well as BPO services. The Product Development Services segment offers software R&D services with a focus on the telecom sector, as well as new domains, such as automotive serving the digital information

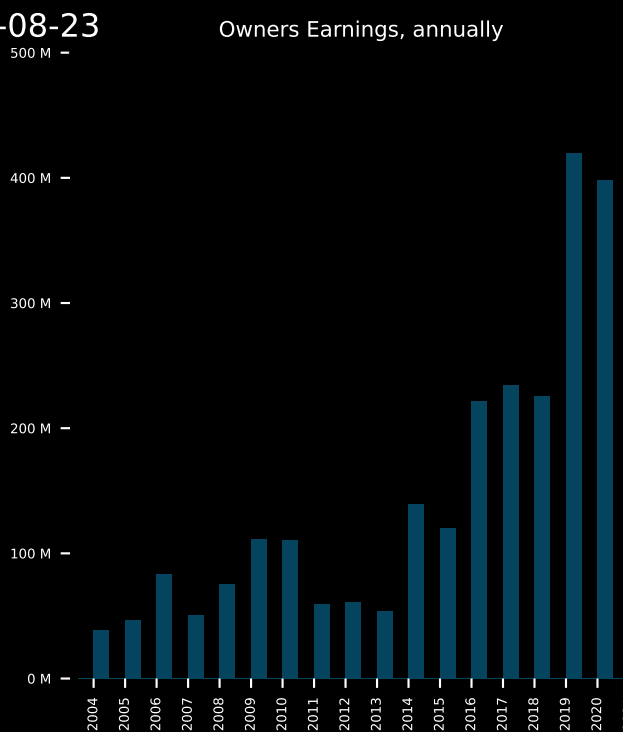
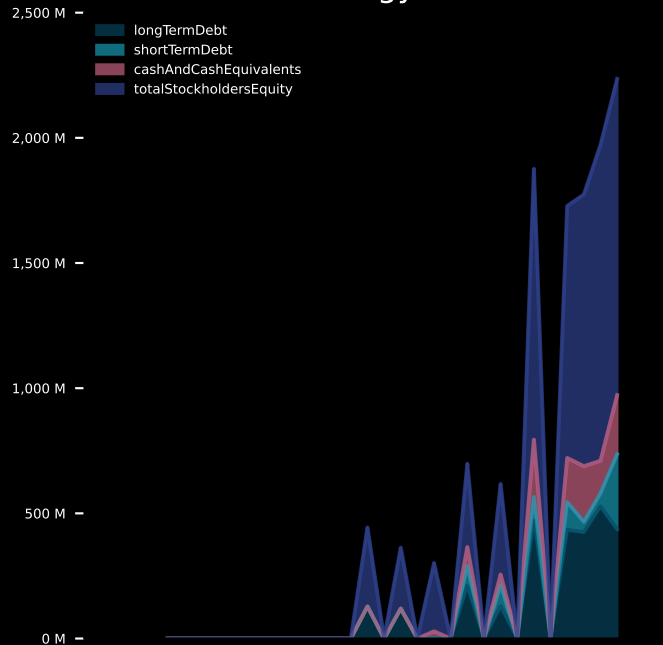






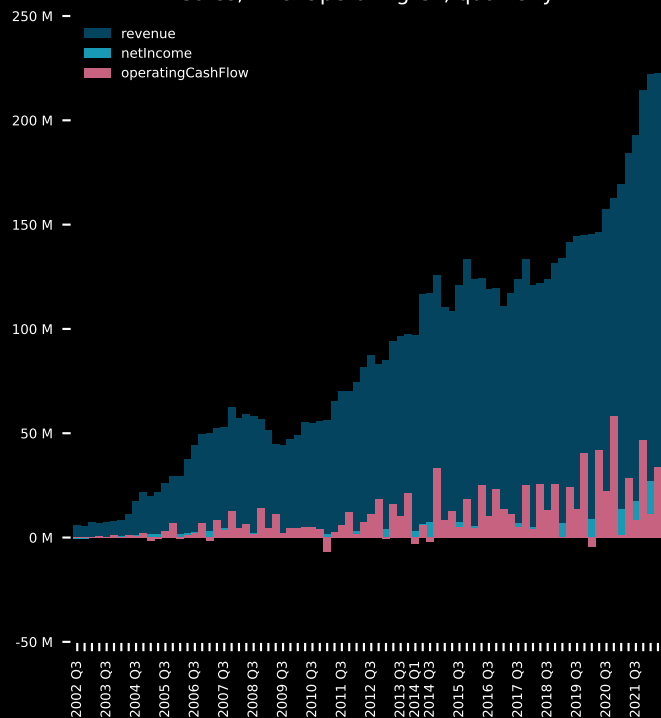


PA / Information Technology Services / FR / 2022-08-23

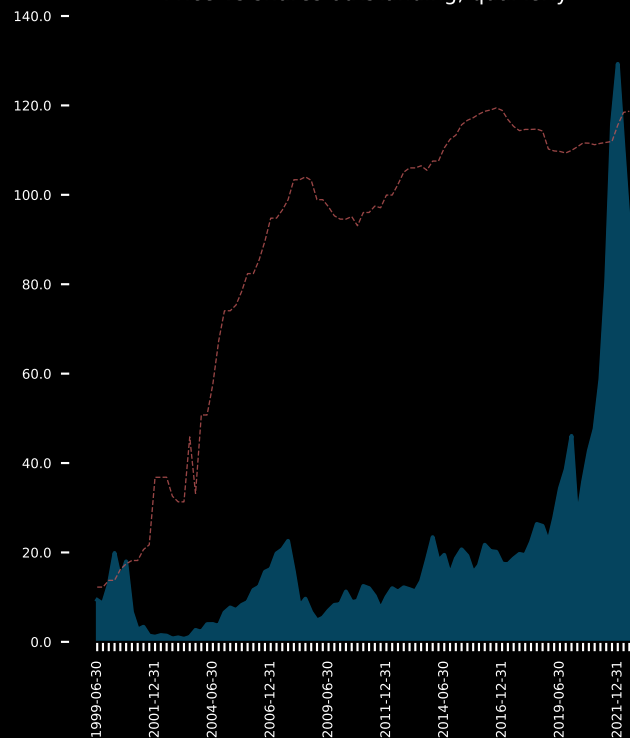


Sopra Steria Group SA provides consulting, digital, and software development services in France and internationally. The company operates through five segments: France, United Kingdom, Other Europe, Sopra Banking Software, and Other Solutions. It offers consulting services, including business and technology consulting services for large companies and public bodies; systems integration services that covers information system lifecycle and transformation programs; and cybersecurity services. The company also provides software for banks and financial institutions, human resources, and property management; business process services; and IT infrastructure management services, as well as lending solutions. It serves customers in the retail, energy and utilities, financial services, government and public sector, transport, aerospace, defense and security, insurance, telecommunication, media and entertainment, and other industries. Sopra Steria Group SA was incorporated in 1968 and is headquartered in Paris, France.

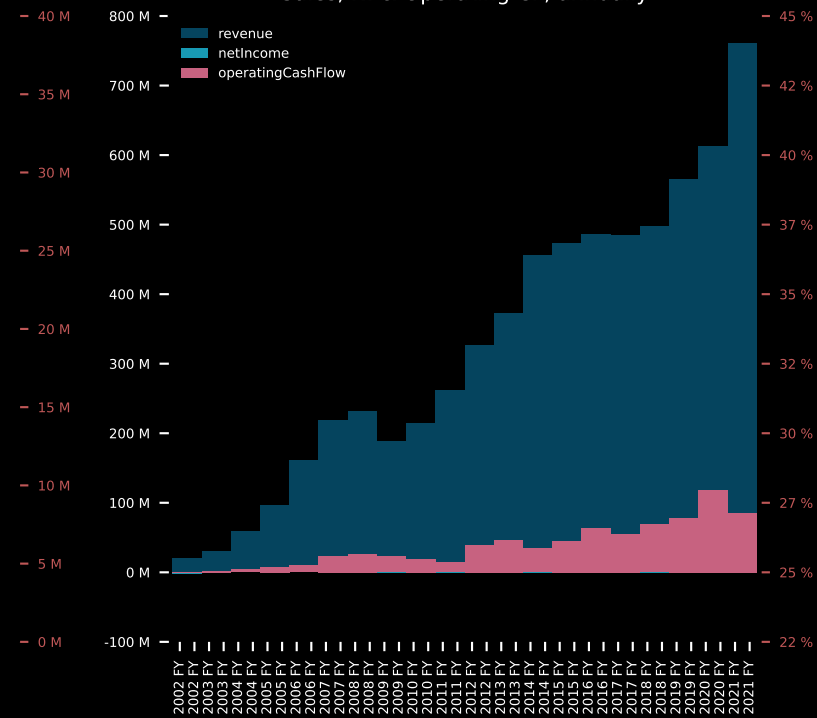
Sales, NI & Operating CF, quarterly



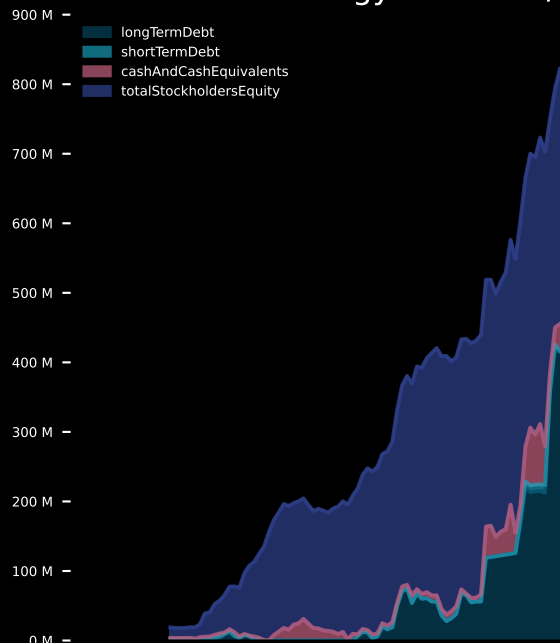
Price vs shares outstanding, quarterly



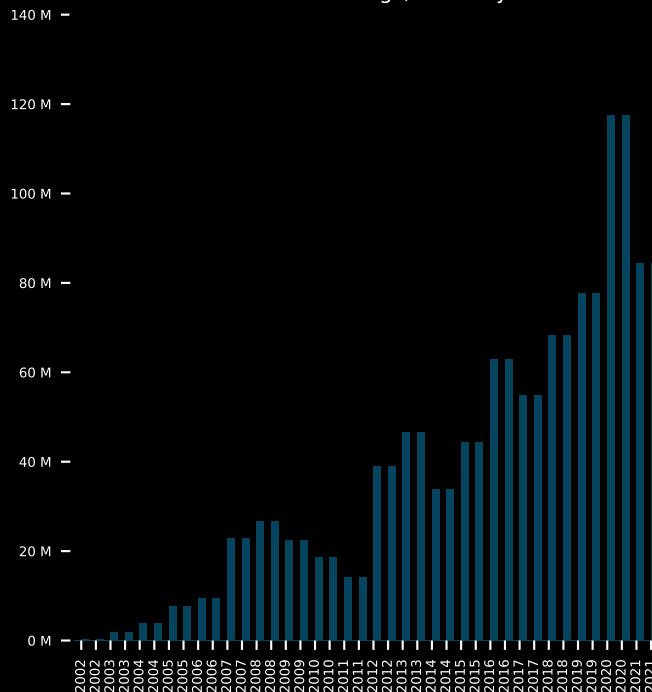
Sales, NI & Operating CF, annually



/ Information Technology Services / US / 2022-08-23

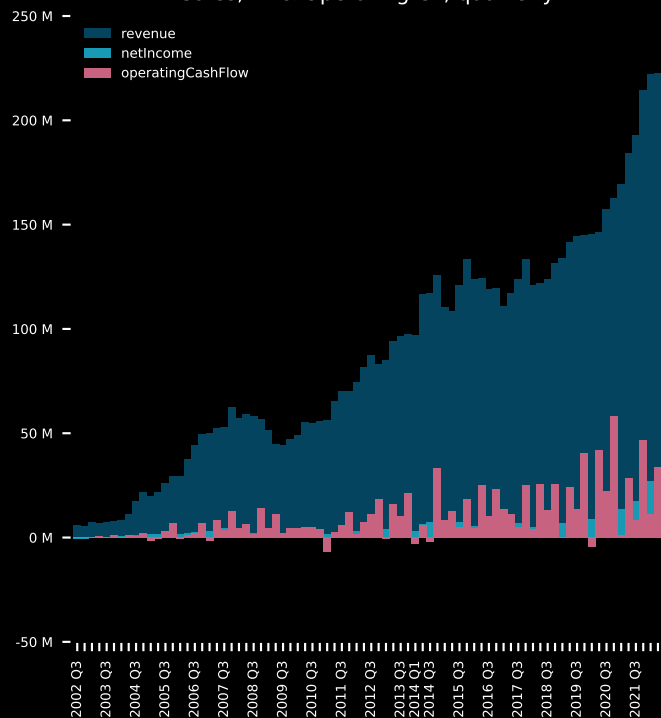


Owners Earnings, annually

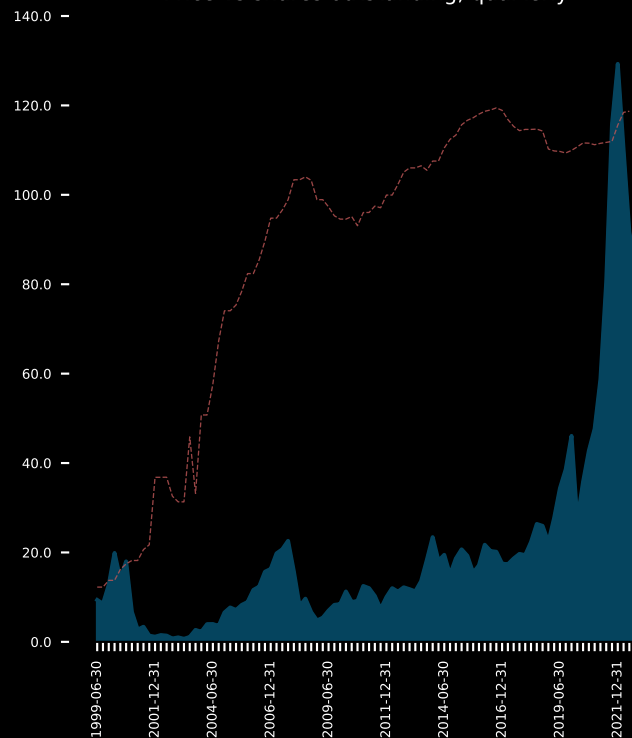


Perficient, Inc. provides digital consultancy services and solutions in the United States. The company offers strategy and consulting solutions in the areas of digital and technology strategy, management consulting, and organizational change management; and data and intelligence solutions in the areas of analytics, artificial intelligence and machine learning, big data, business intelligence, and custom product portfolio. It also provides blockchain, cloud, commerce, corporate performance management, customer relationship management, content management systems, customer experience platforms, custom application development, DevOps, enterprise resource planning, integration and APIs, intelligent automation, Internet of Things, mobile, portals and collaboration, supply chain, product information management, and order management systems. In addition, the company offers analytics, content architecture, conversion rate optimization, creative design, email marketing, journey sciences, paid media and search, marketing automation research, SEO, and social media services; product development

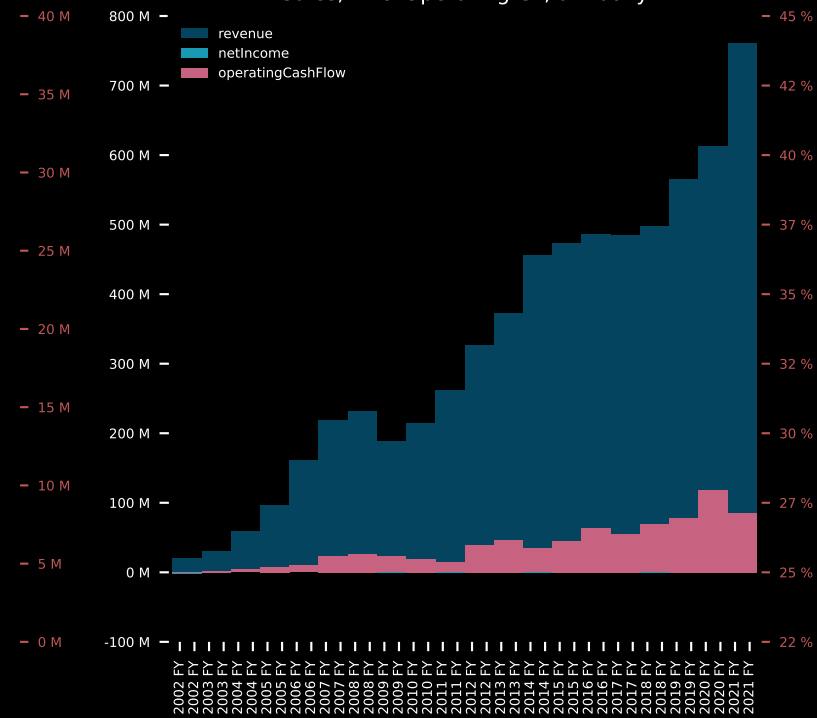
Sales, NI & Operating CF, quarterly



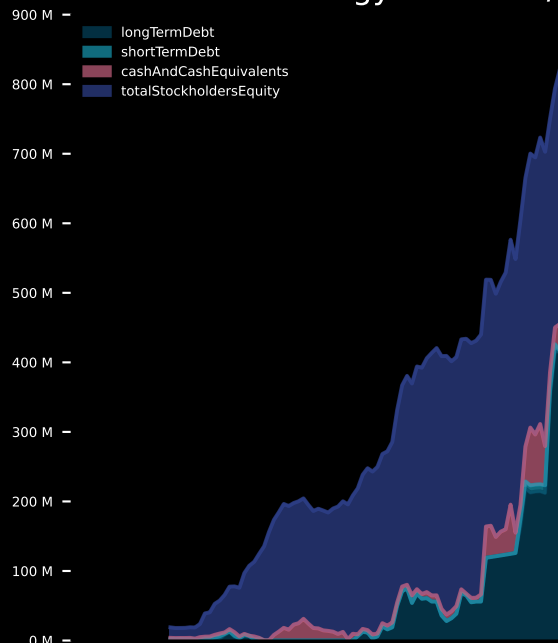
Price vs shares outstanding, quarterly



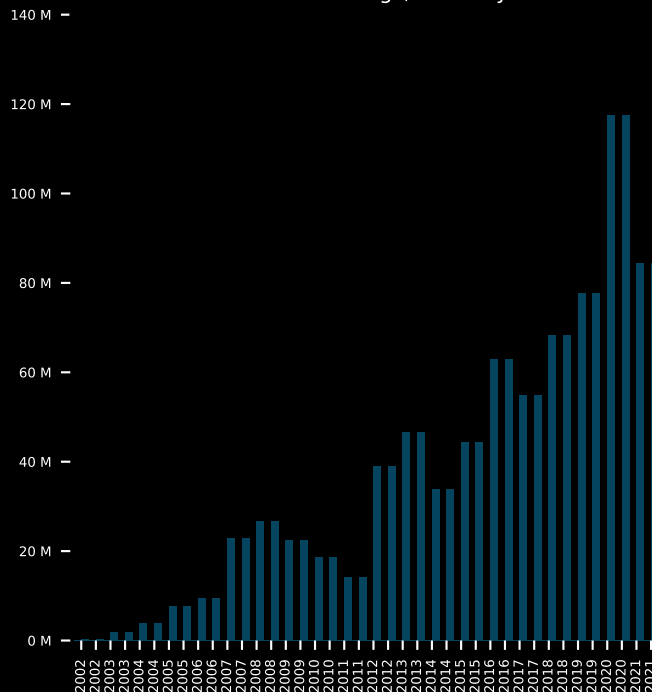
Sales, NI & Operating CF, annually



/ Information Technology Services / US / 2022-08-23

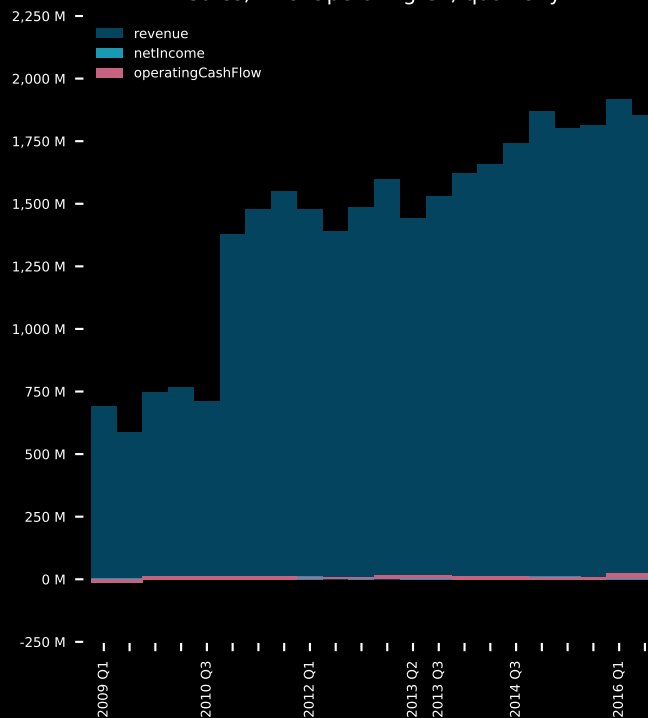


Owners Earnings, annually

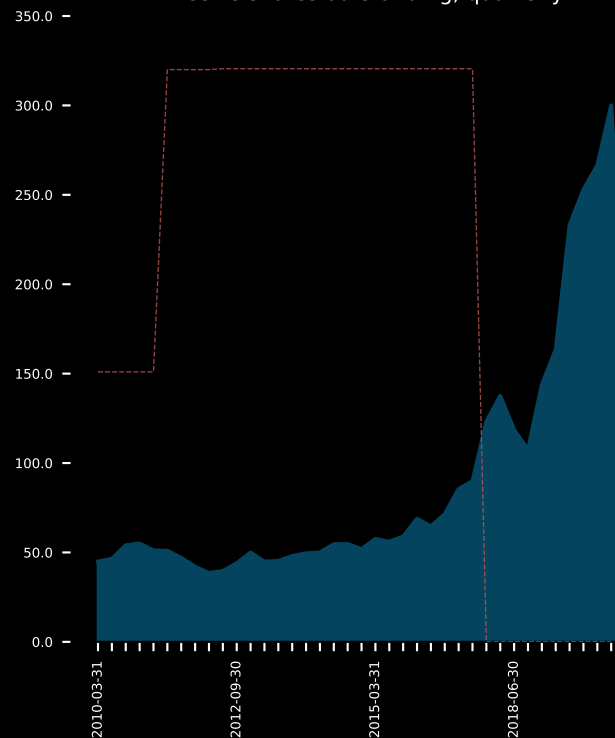


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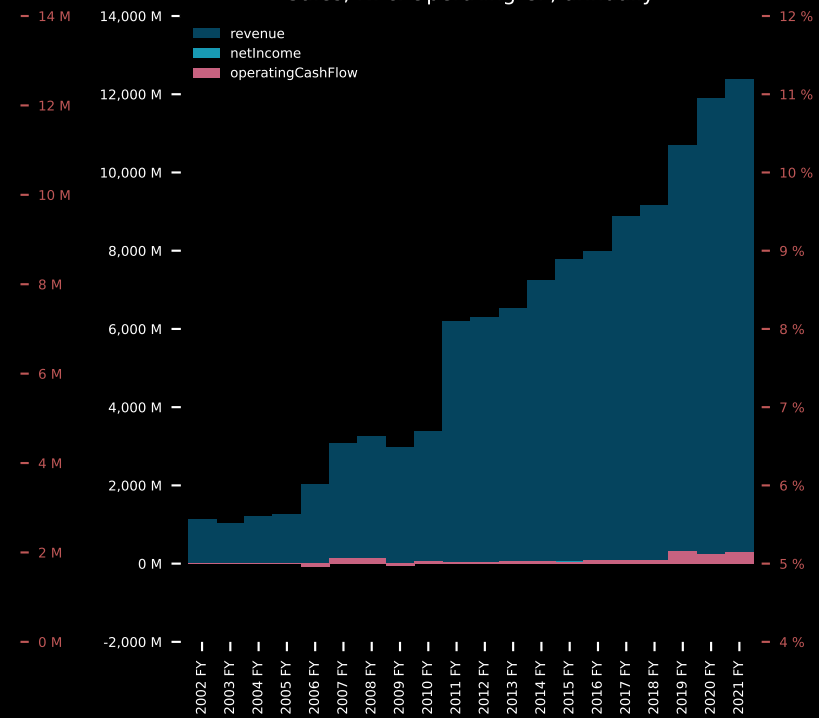
Sales, NI & Operating CF, quarterly



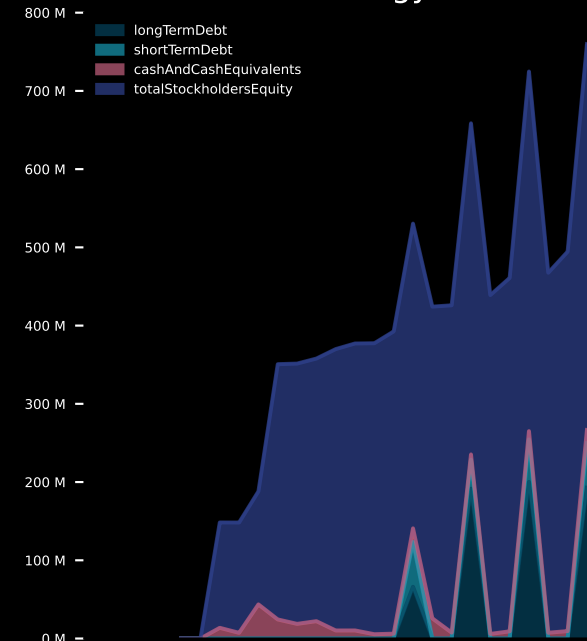
Price vs shares outstanding, quarterly



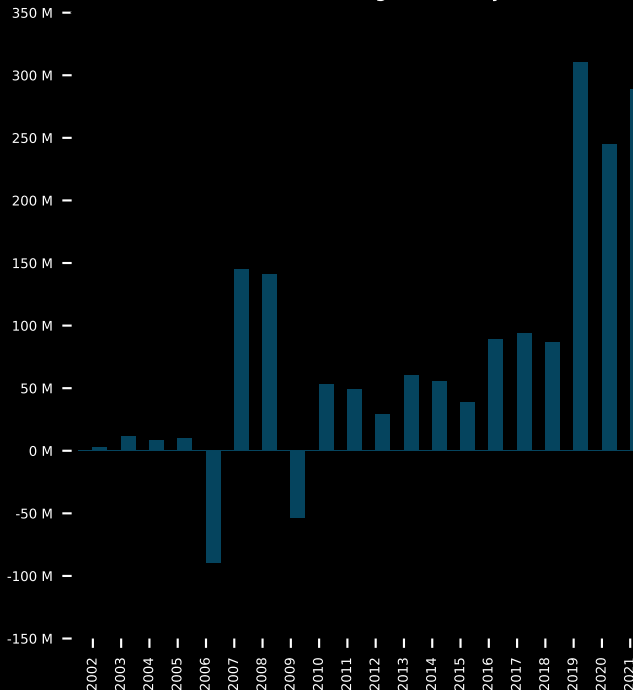
Sales, NI & Operating CF, annually



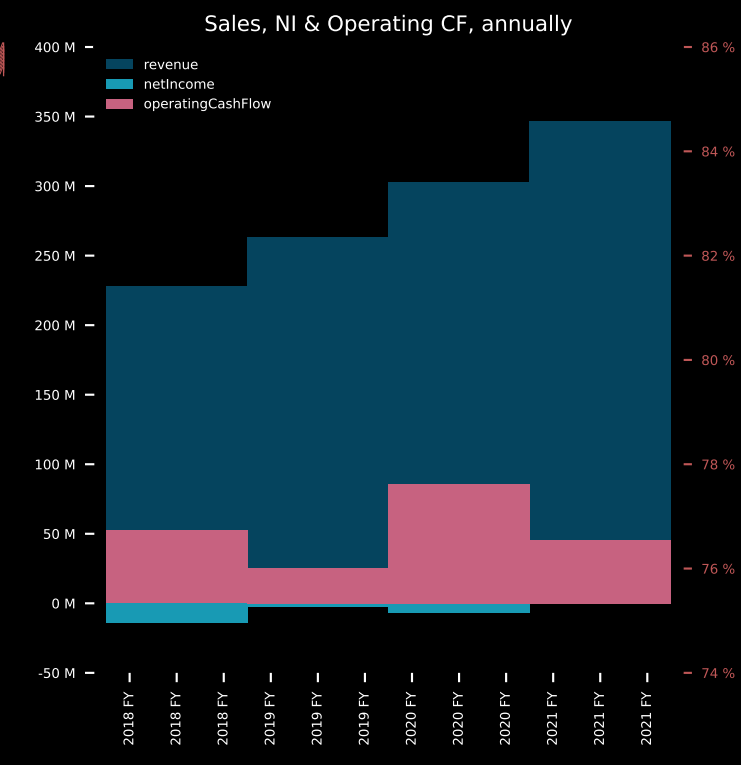
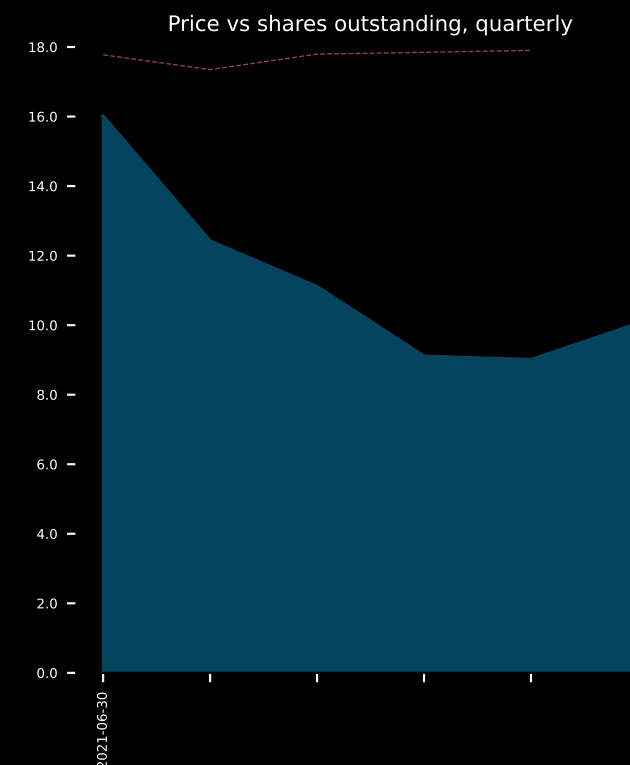
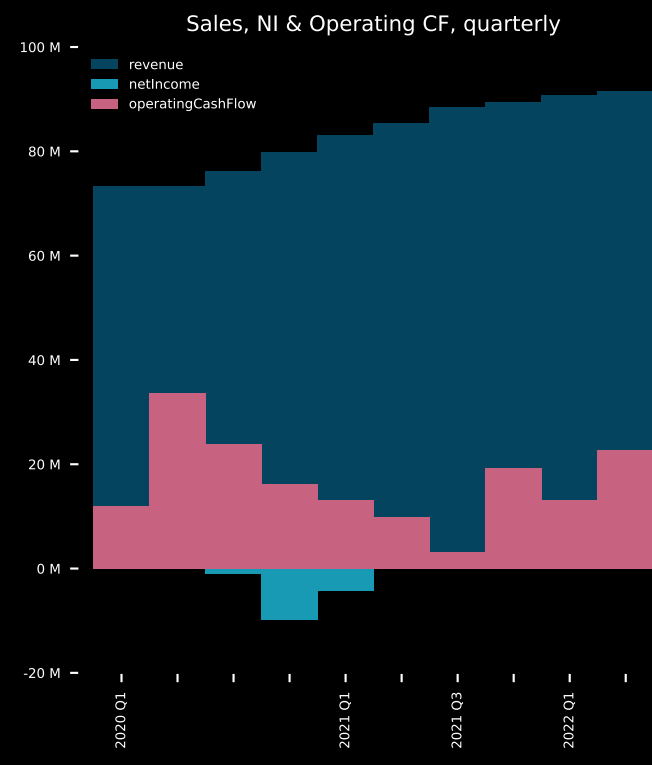
SW / Information Technology Services / CH / 2022-08-23



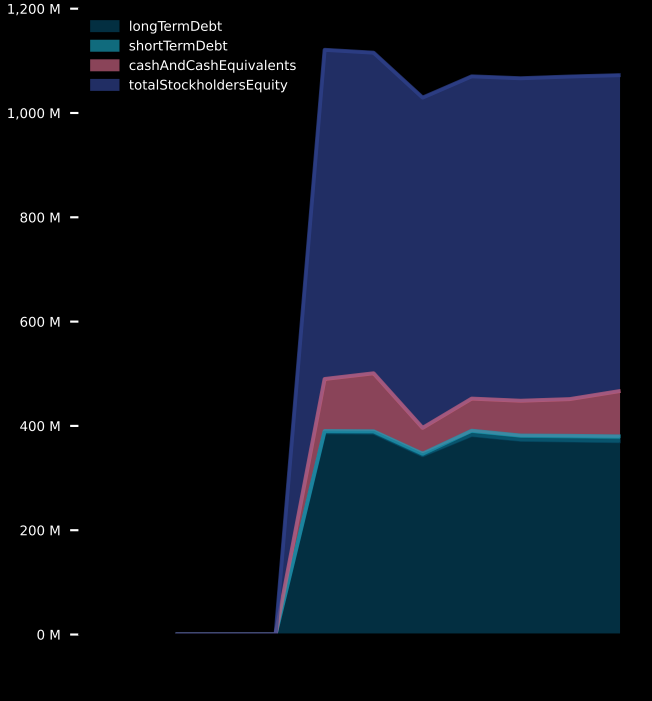
Owners Earnings, annually



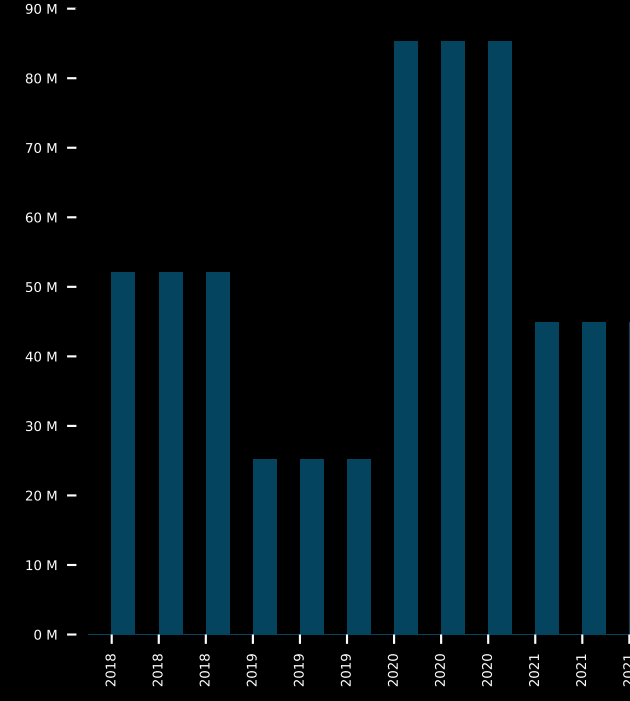
ALSO Holding AG operates as a technology service provider for the ICT industry in Switzerland, Germany, the Netherlands, Poland, and internationally. It offers various ICT product categories of hardware, software, and information technology (IT) services. The company also provides other services, including cloud and as-a-service, logistics, and finance services. It serves retailers, E-tailers, small and medium-sized business resellers, corporate resellers, value-added resellers, and others. The company was formerly known as ALSO-Actebis Holding AG and changed its name to ALSO Holding AG in March 2013. The company was founded in 1984 and is headquartered in Emmen, Switzerland. ALSO Holding AG is a subsidiary of Special Distribution Holding GmbH.



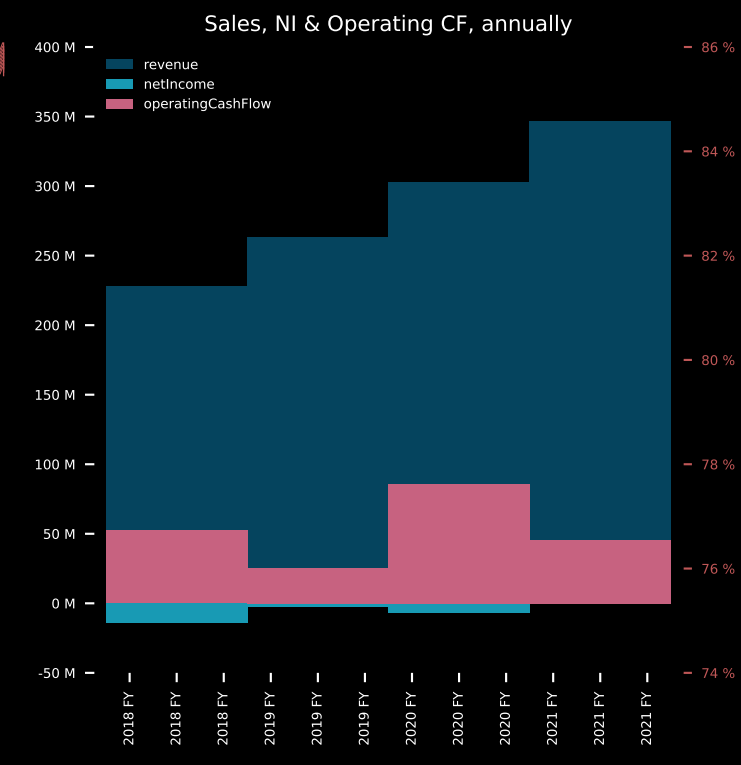
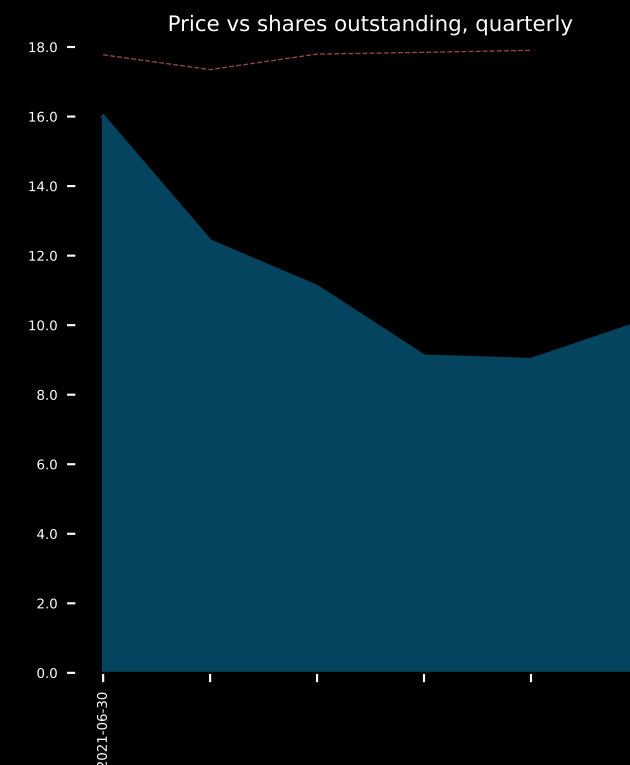
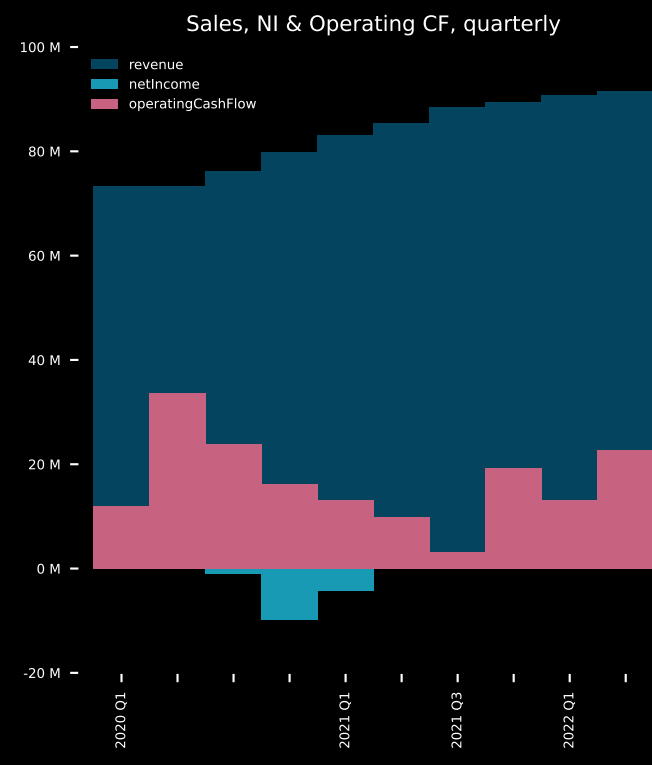
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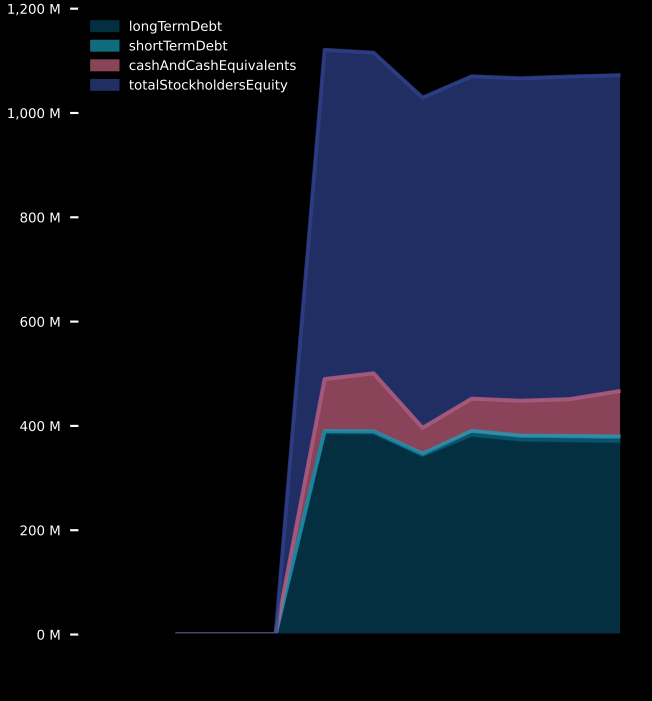
Owners Earnings, annually



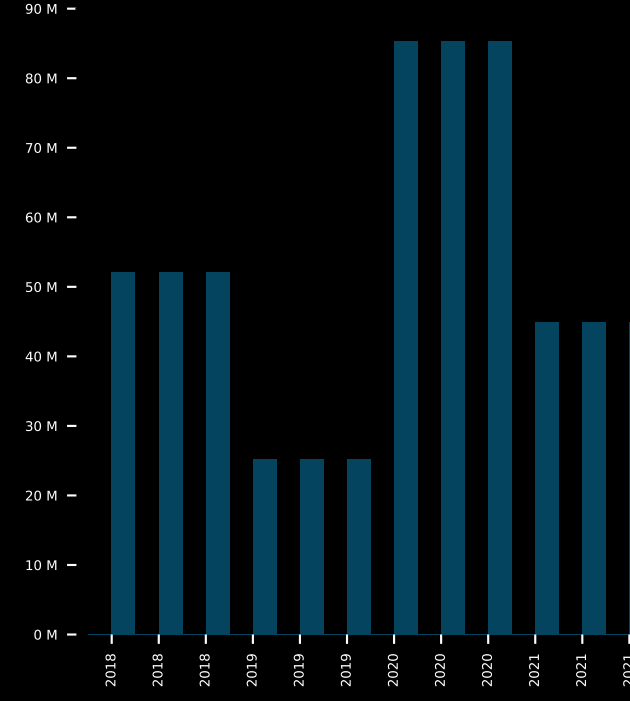
N-able, Inc. provides cloud-based software solutions for managed service providers (MSPs) in the United States, the United Kingdom, and internationally. The company's solutions enable MSPs to support digital transformation and growth within small and medium-sized enterprises. Its software platform is designed to be an enterprise-grade solution that serves as an operating system for its MSP partners and scales as their businesses grow. The company's platform consists of solution categories including remote monitoring and management; security and data protection solutions through its data protection, patch management, endpoint security, web protection, e-mail security and archiving, and vulnerability assessment solutions; and business management, such as professional services automation, automation and scripting management, password management policies and reporting and analytics. The company was founded in 2000 and is headquartered in Burlington, Massachusetts.



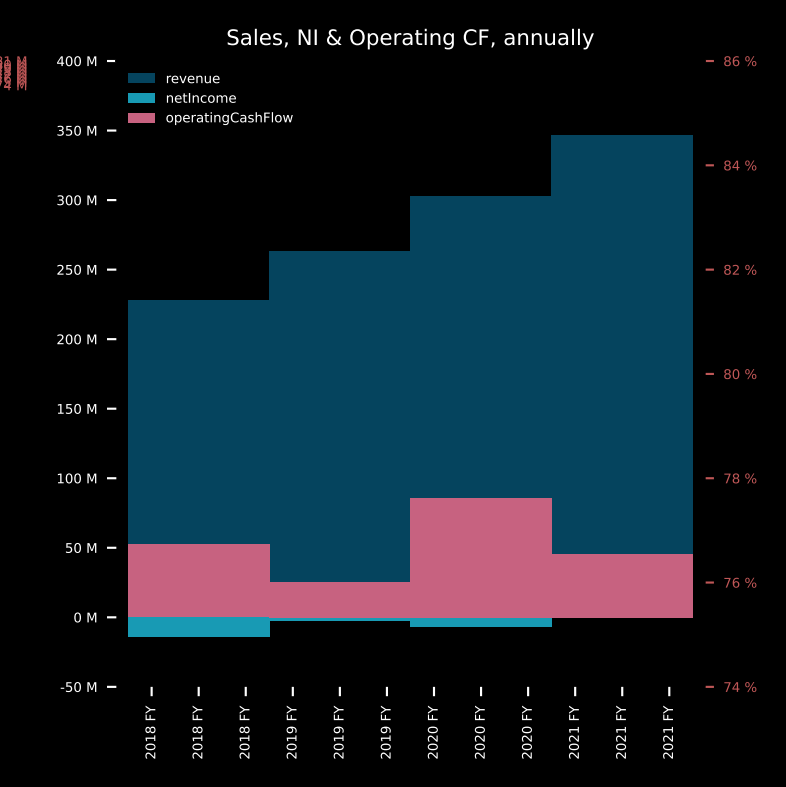
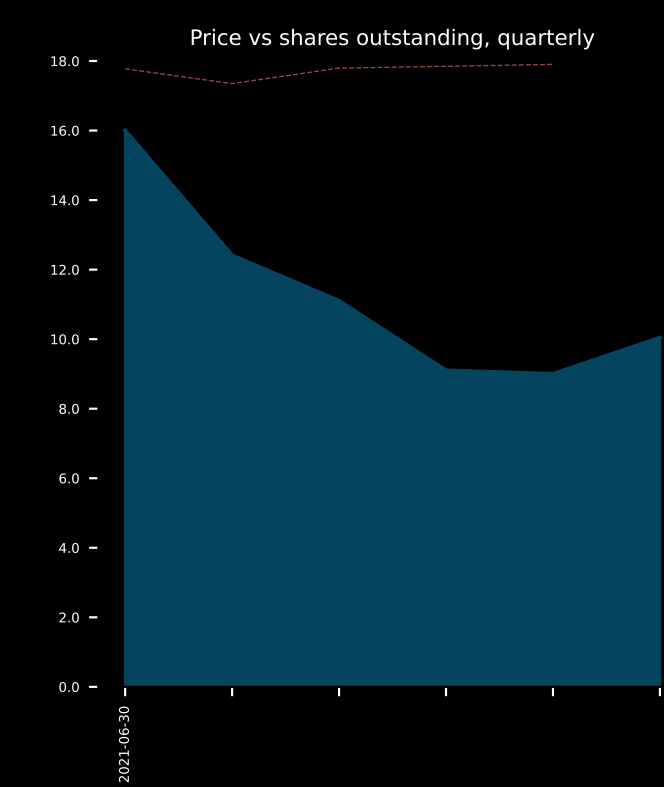
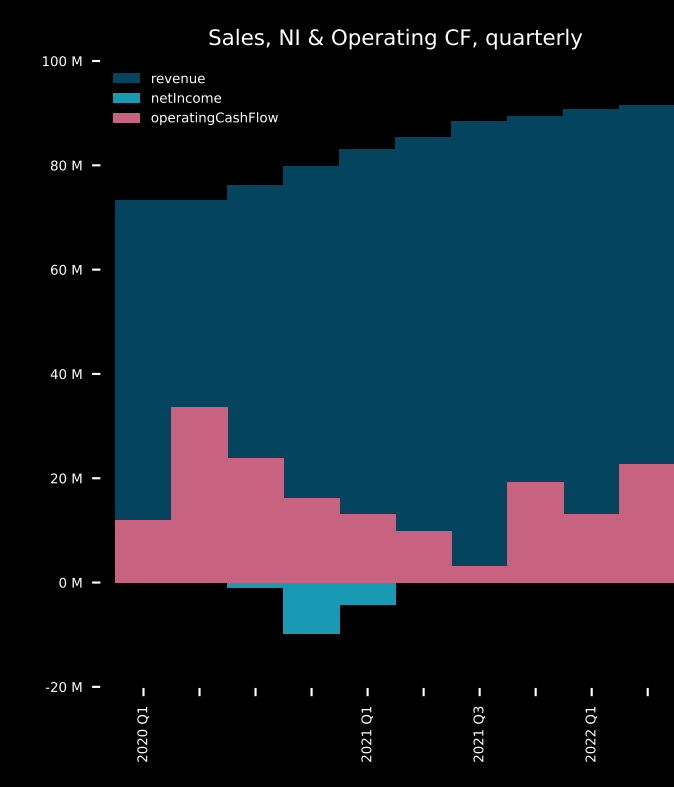
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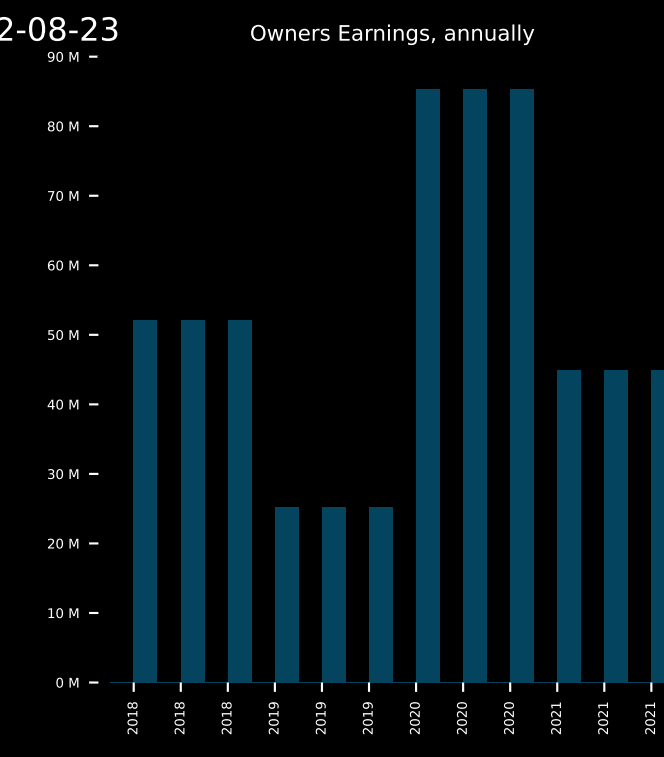
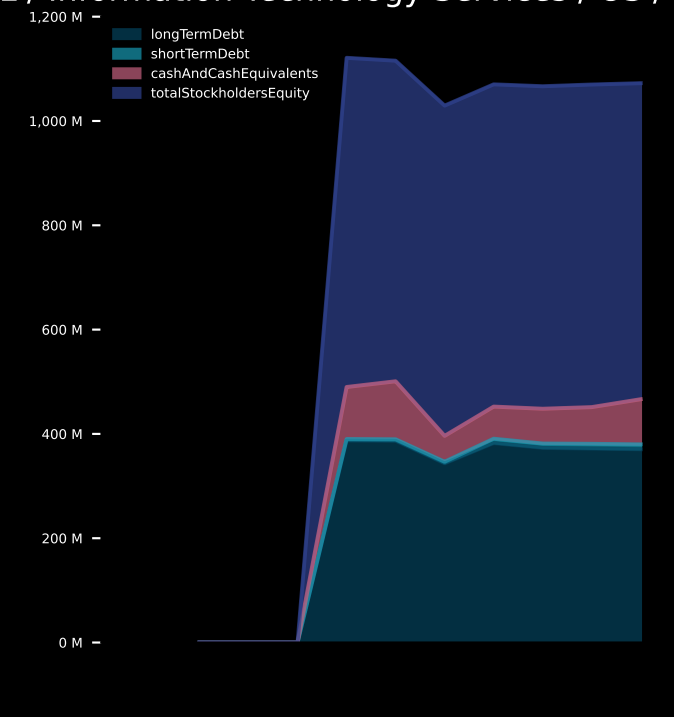
Owners Earnings, annually



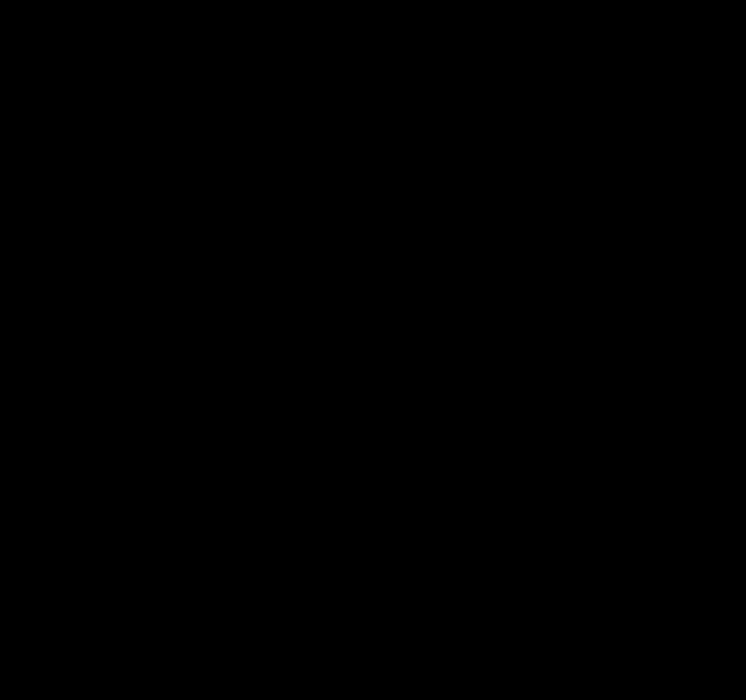
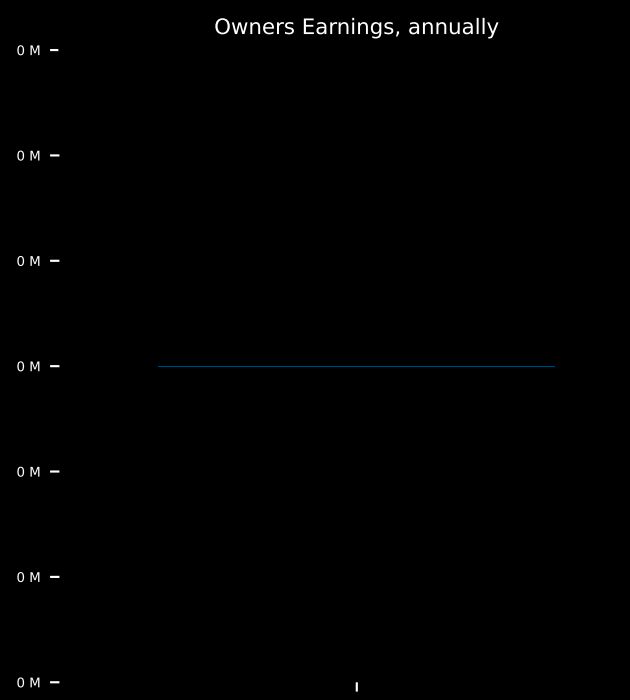
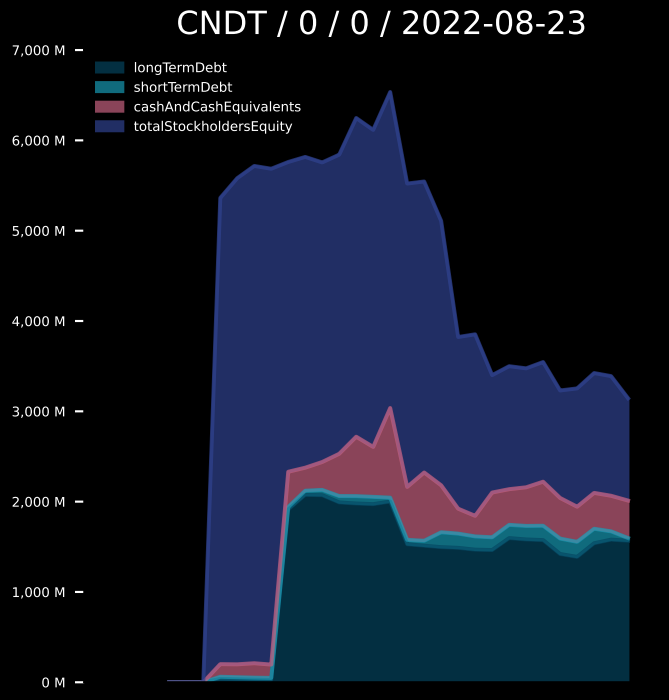
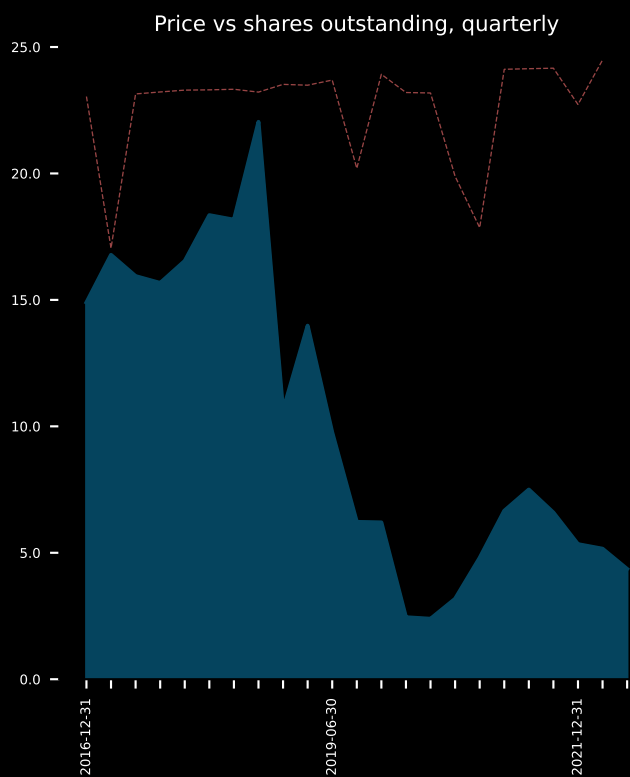
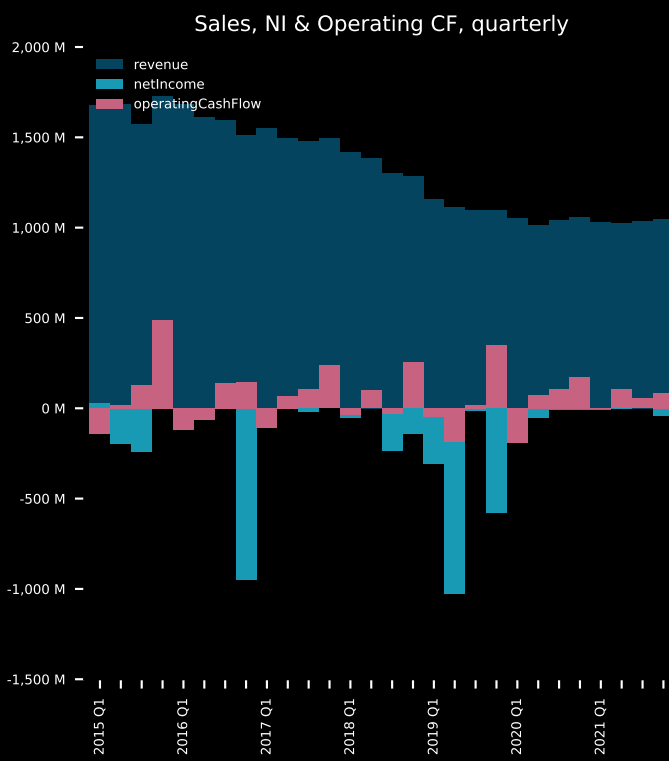
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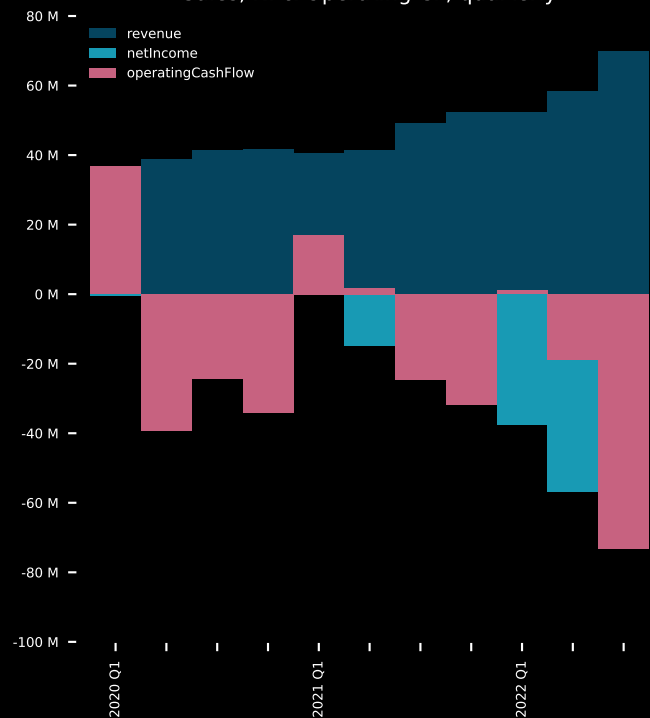
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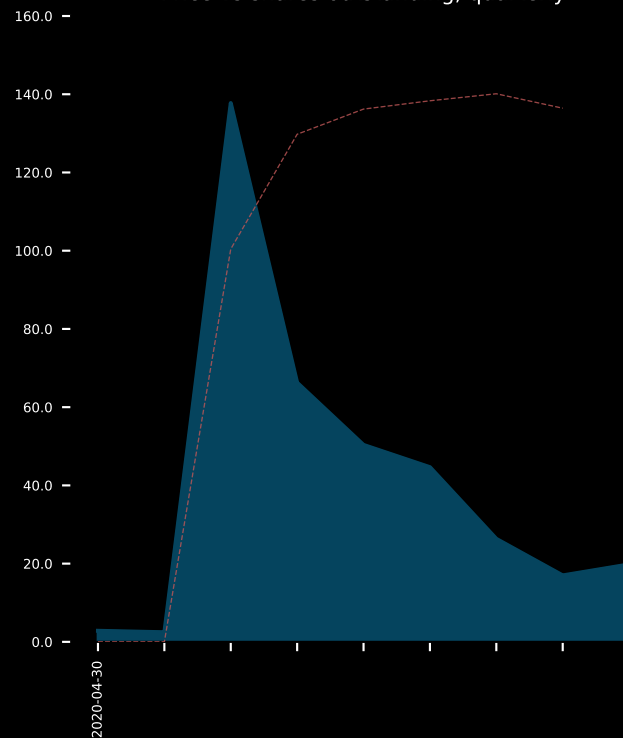
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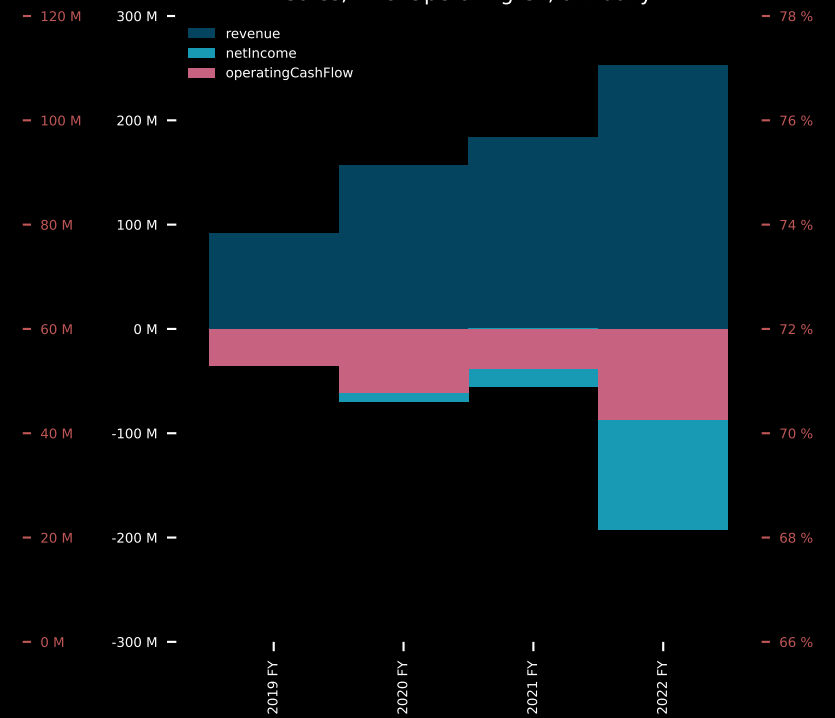
Sales, NI & Operating CF, quarterly



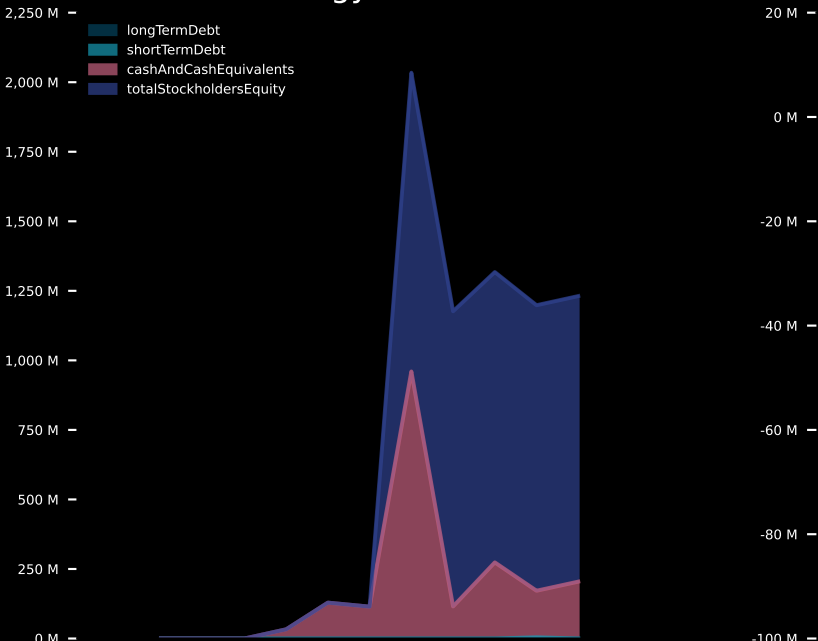
Price vs shares outstanding, quarterly



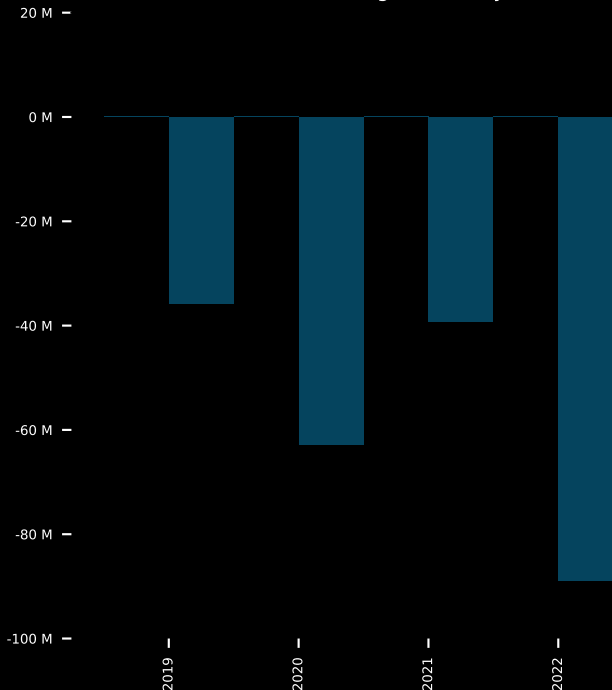
Sales, NI & Operating CF, annually



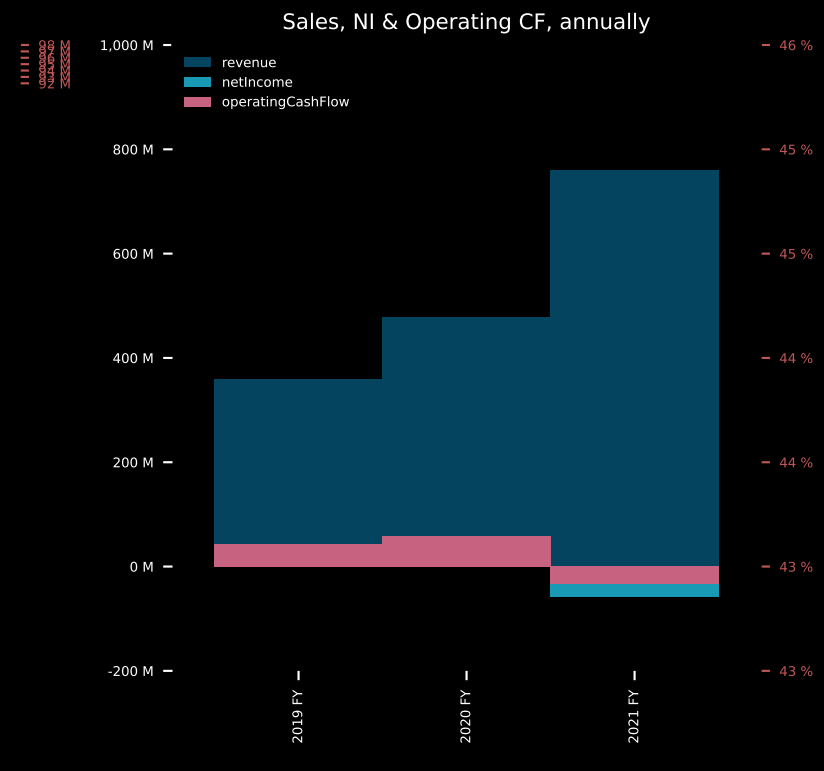
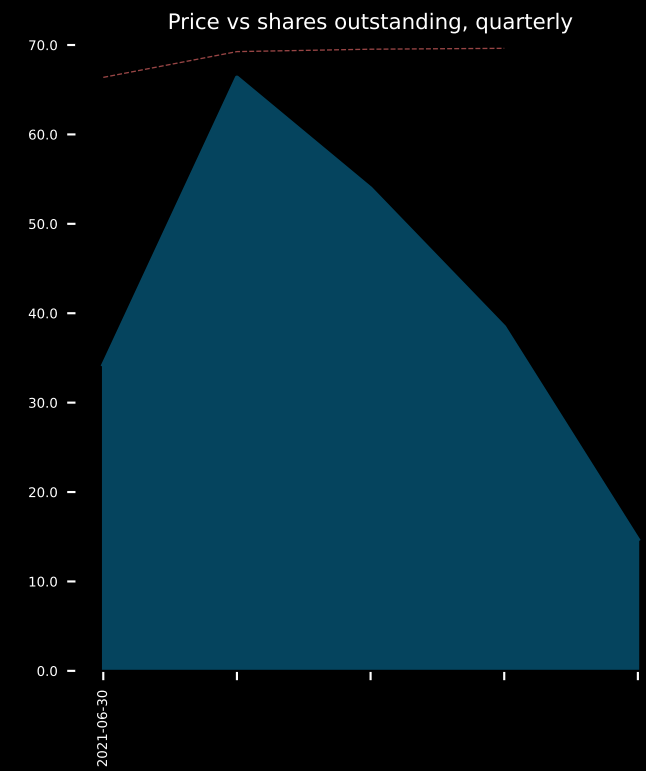
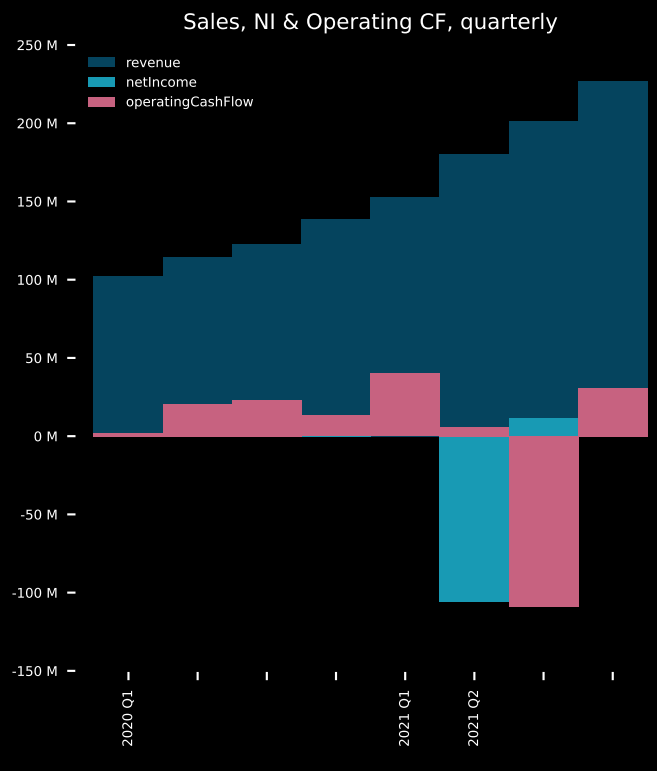
/ Information Technology Services / US / 2022-08-23



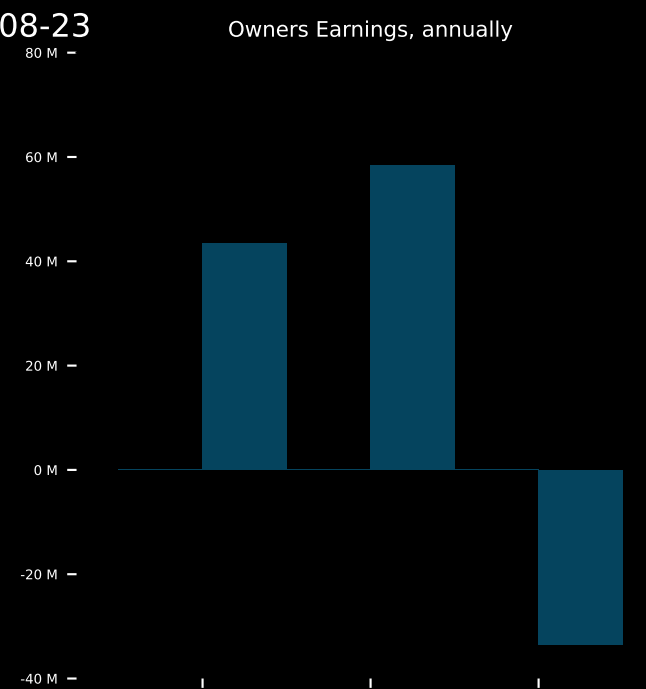
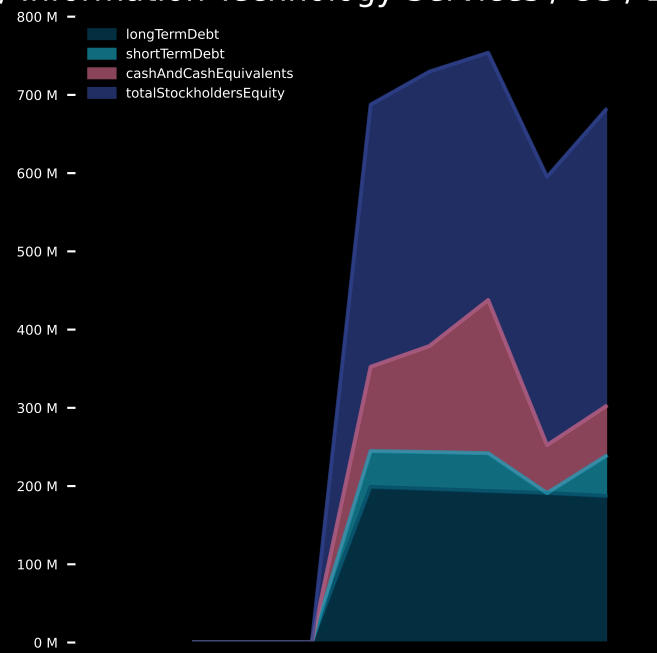
Owners Earnings, annually



C3.ai, Inc. operates as an enterprise artificial intelligence (AI) software company in North America, Europe, the Middle East, Africa, the Asia Pacific, and internationally. It offers software-as-a-service applications for enterprises. Its software solutions include C3 AI Suite, a platform-as-a-service application development and runtime environment that enables customers to design, develop, and deploy enterprise AI applications; C3 AI Ex Machina to analysis-ready data; and C3 AI CRM, an AI-first customer relationship management solution to drive customer-facing operations. It also offers C3 AI applications, including C3 AI Inventory Optimization, a solution to optimize raw material, in-process, and finished goods inventory levels; C3 AI Supply Network Risk, which provides visibility into risks of disruption throughout the supply chain operations; C3 AI Customer Churn Management, which enables account executives and relationship managers to monitor customer satisfaction, as well as to prevent customer churn with AI-based and human-interpretable predictions and warning; C3 AI Production Schedule Optimization, a solution for production scheduling; C3 AI Predictive Maintenance, a solution for predictive maintenance; and C3 AI Fraud Detection, a solution for fraud detection.

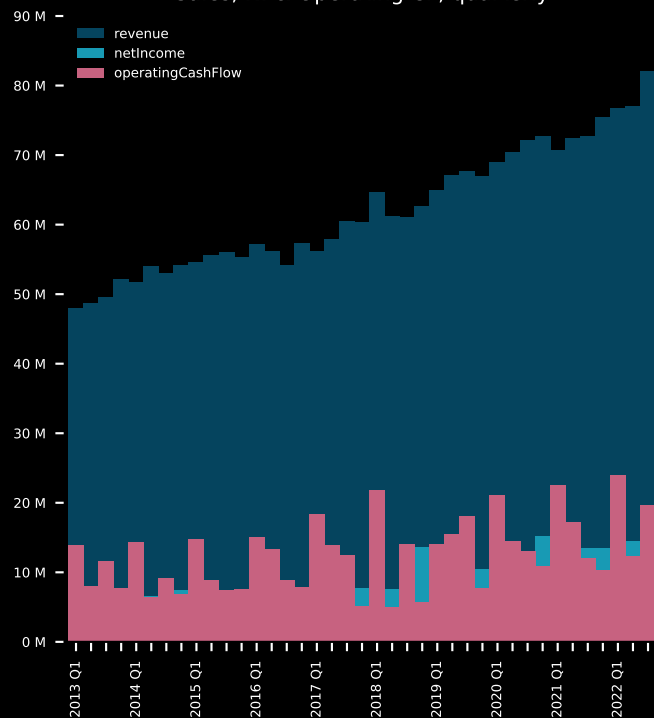


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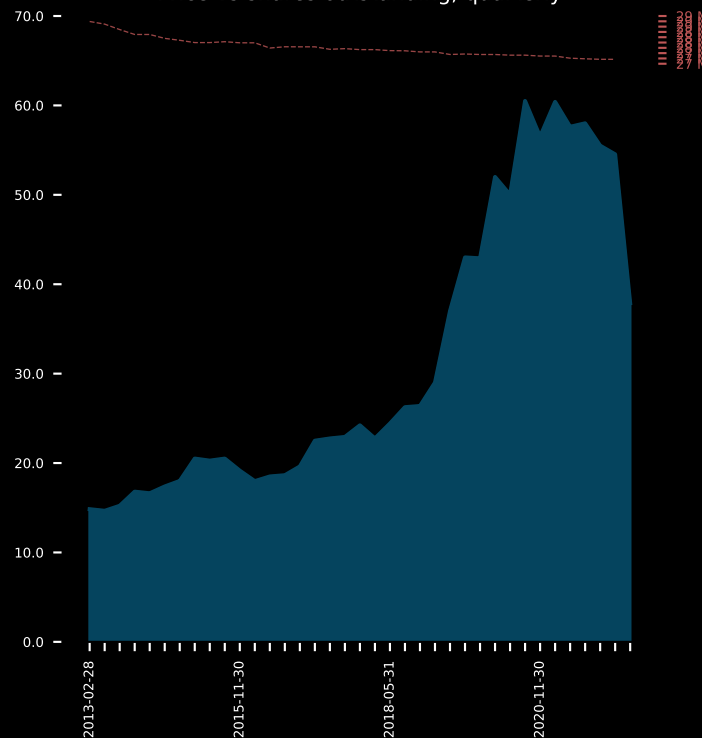


TaskUs, Inc. provides digital outsourcing services for companies worldwide. It offers digital customer experience that consists of omni-channel customer care services primarily delivered through digital channels; and other solutions, including customer care services for new product or market launches, trust and safety solutions, and customer acquisition solutions. The company also offers content security services, such as review and disposition of user and advertiser generated content, which include removal or labeling of policy violating, and offensive or misleading content; and artificial intelligence (AI) solutions that consist of data labeling, annotation, and transcription services for training and tuning AI algorithms through the process of machine learning. It serves clients in various industry segments within the digital economy, including e-commerce, FinTech, food delivery and ride sharing, gaming, HiTech, HealthTech, social media, and streaming media. The company was formerly known as TU TopCo, Inc. and changed its name to TaskUs, Inc. in December 2020. TaskUs, Inc. was founded in 2008 and is headquartered in New Braunfels, Texas.

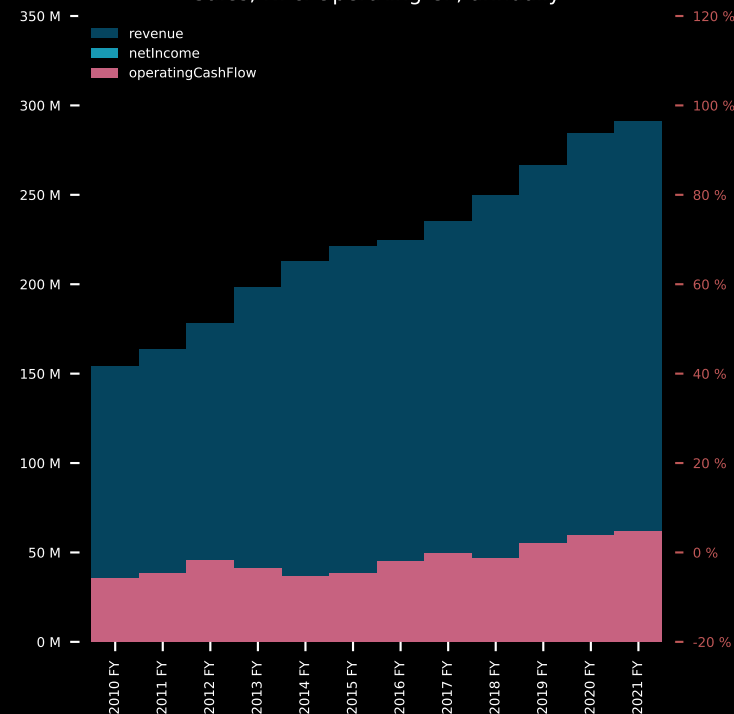
Sales, NI & Operating CF, quarterly



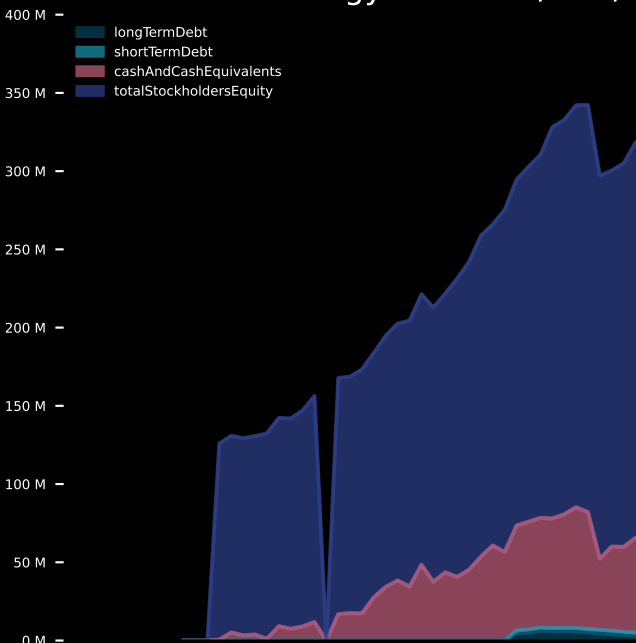
Price vs shares outstanding, quarterly



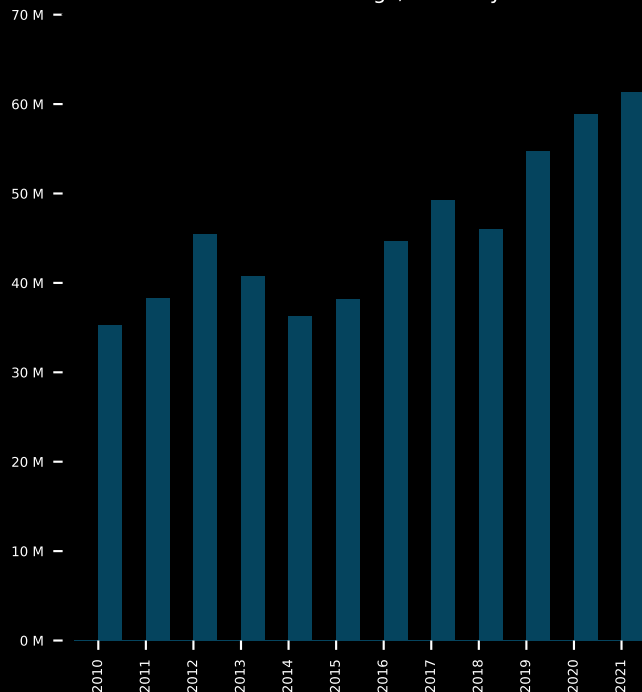
Sales, NI & Operating CF, annually



/ Information Technology Services / US / 2022-08-23

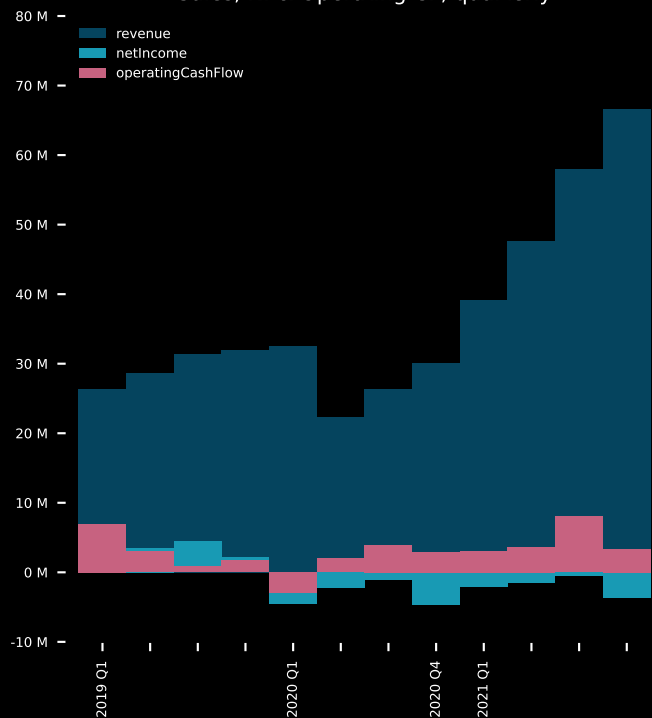


Owners Earnings, annually

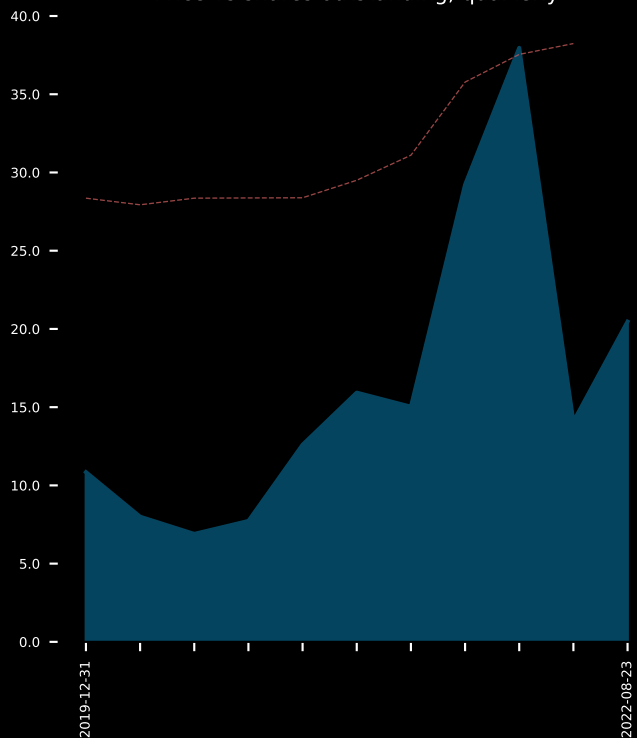


Computer Services, Inc., together with its subsidiaries, provides core processing, digital banking, managed services, payments processing, print and electronic distribution, and regulatory compliance solutions to financial institutions and corporate entities in the United States. It provides processing, maintenance, and support services; software licensing and installation services; and professional services, as well as sells equipment and supplies. The company also offers integrated banking solutions, which include mobile and Internet banking; check imaging; cash management; branch and merchant capture; print and mail, and electronic document delivery services; corporate intranets; secure Web hosting; e-messaging; teller and platform services; ATM and debit card service and support; payments solutions; cybersecurity risk assessment; network management; cloud-based managed services; and compliance software and services for regulatory compliance, homeland security, anti-money laundering, anti-terrorism financing, and fraud prevention. It serves community and regional banks, and multi-bank holding companies, as well as financial institutions and corporations. The

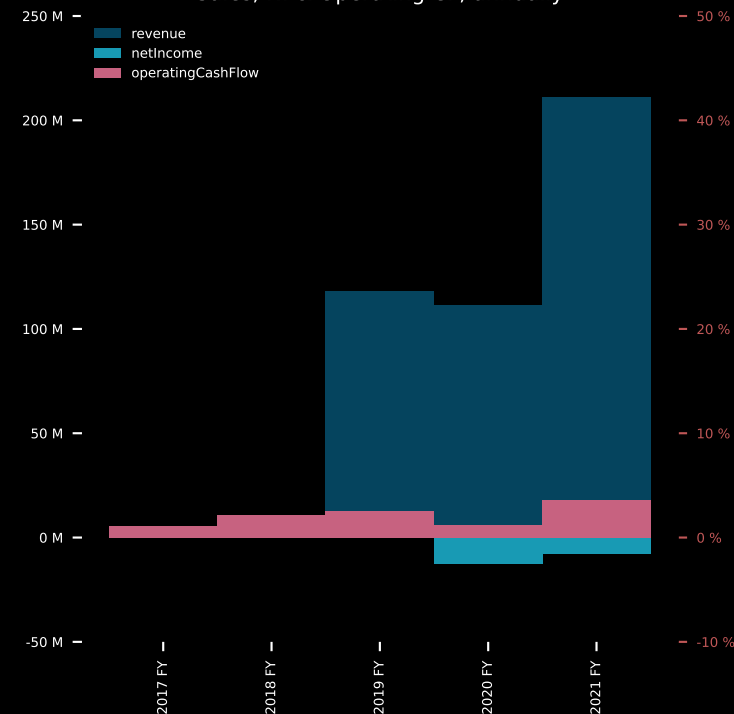
Sales, NI & Operating CF, quarterly



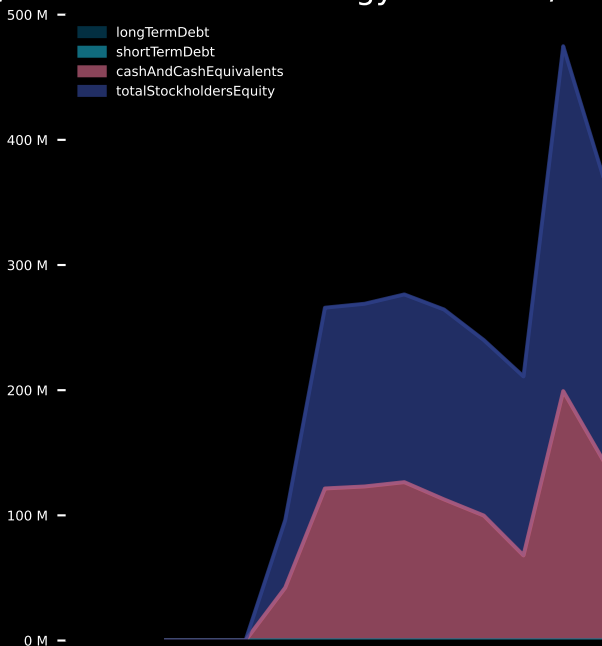
Price vs shares outstanding, quarterly



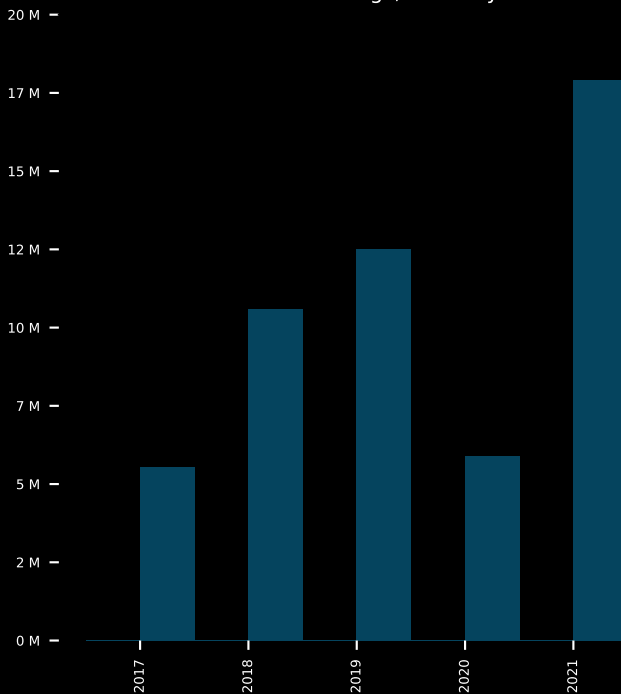
Sales, NI & Operating CF, annually



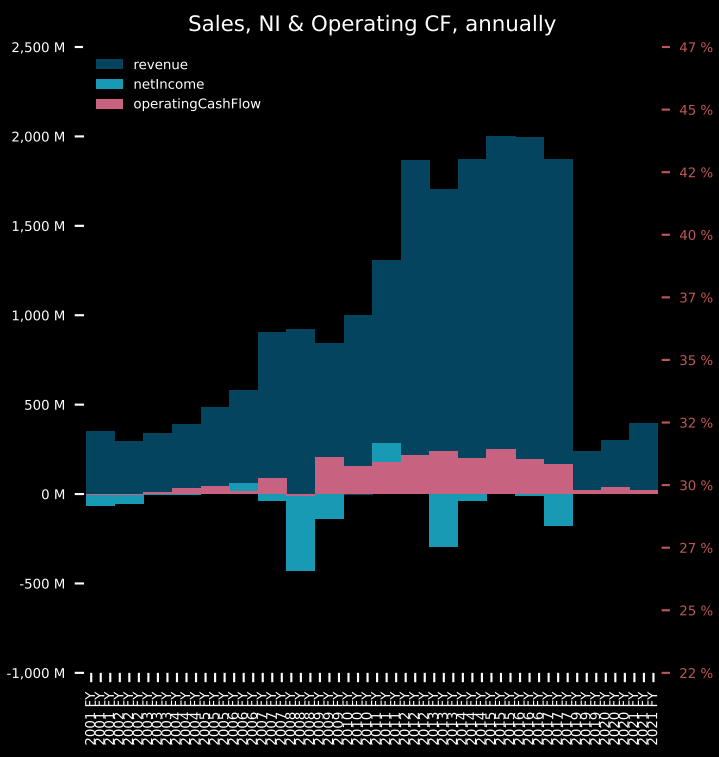
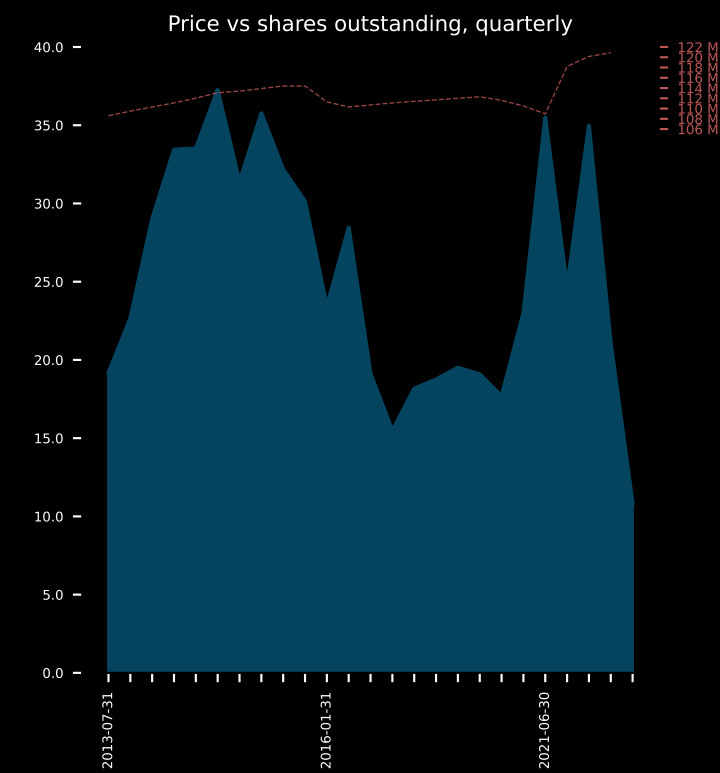
N / Information Technology Services / US / 2022-08-23



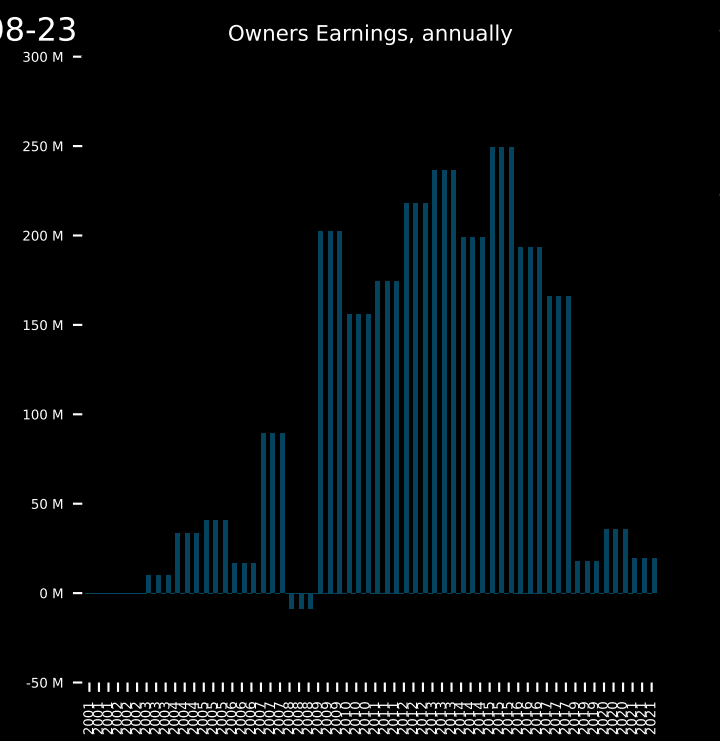
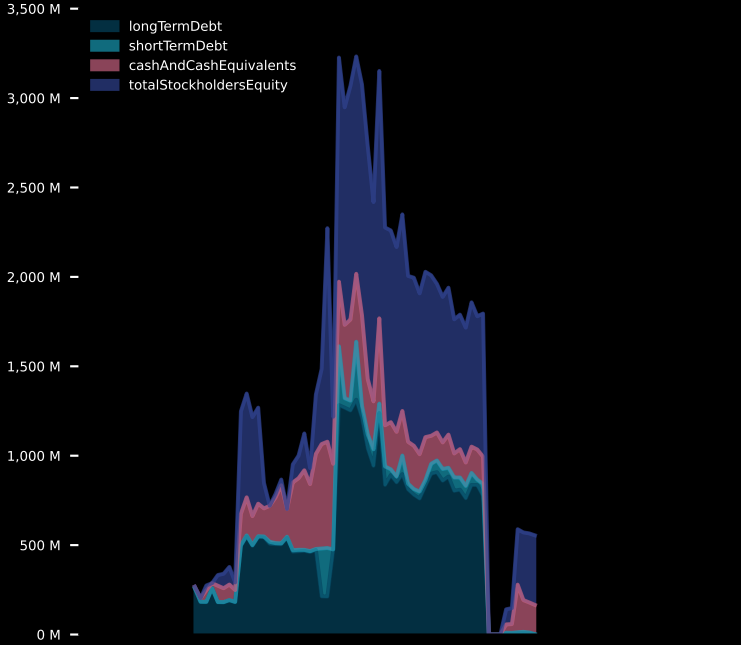
Owners Earnings, annually



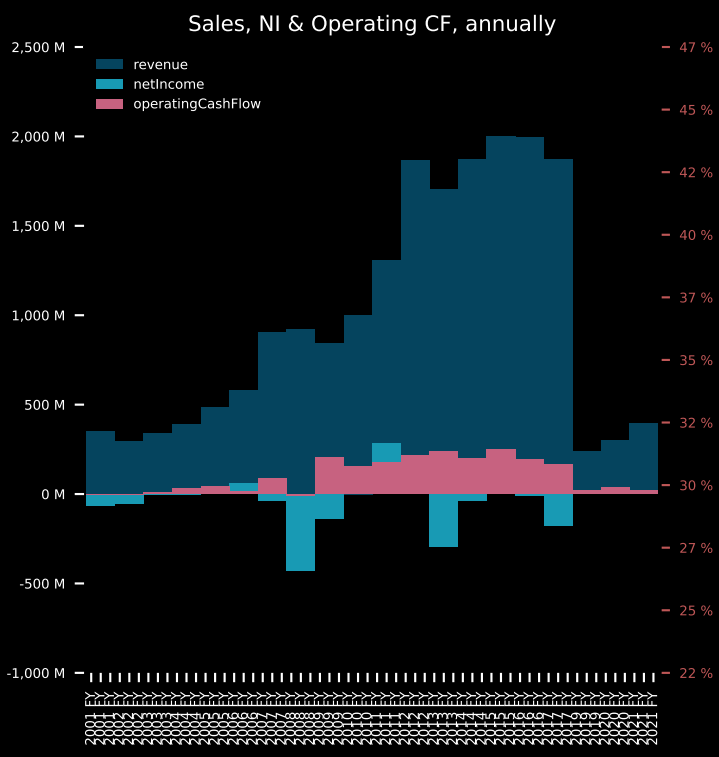
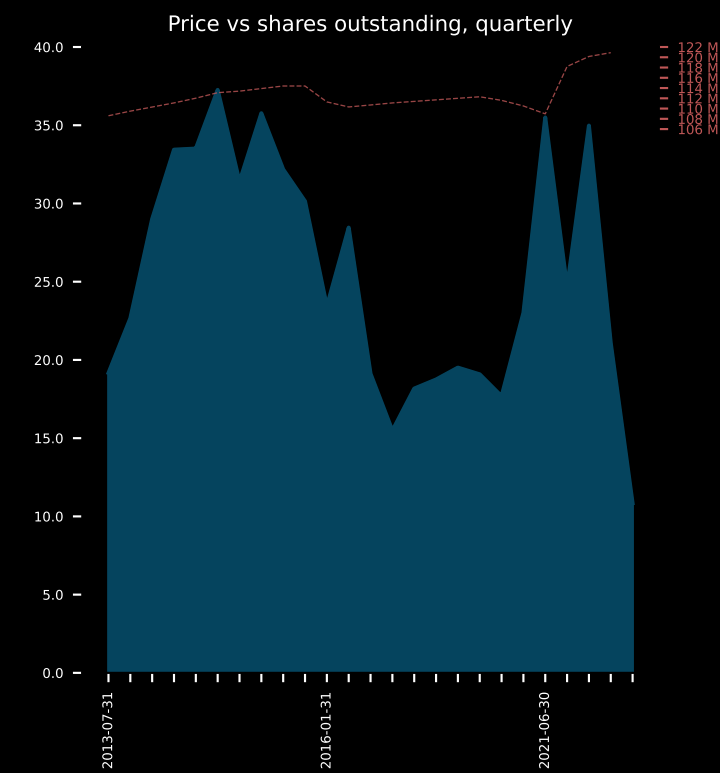
Grid Dynamics Holdings, Inc., together with its subsidiaries, provides enterprise-level digital transformation services in the areas of search, analytics, and release automation for Fortune 1000 corporations in North America, Europe, and internationally. It works in collaboration with its clients on digital transformation initiatives that cover strategy consulting, early prototypes, and enterprise-scale delivery of new digital platforms. The company offers technical consulting, software design, development, testing, and internet service operations services. It serves customers that operate in the retail, technology and telecommunications, media, consumer packaged goods/manufacturing, financial services, and other sectors. The company was formerly known as ChaSerg Technology Acquisition Corp. and changed its name to Grid Dynamics Holdings, Inc. Grid Dynamics Holdings, Inc. was founded in 2006 and is headquartered in San Ramon, California.



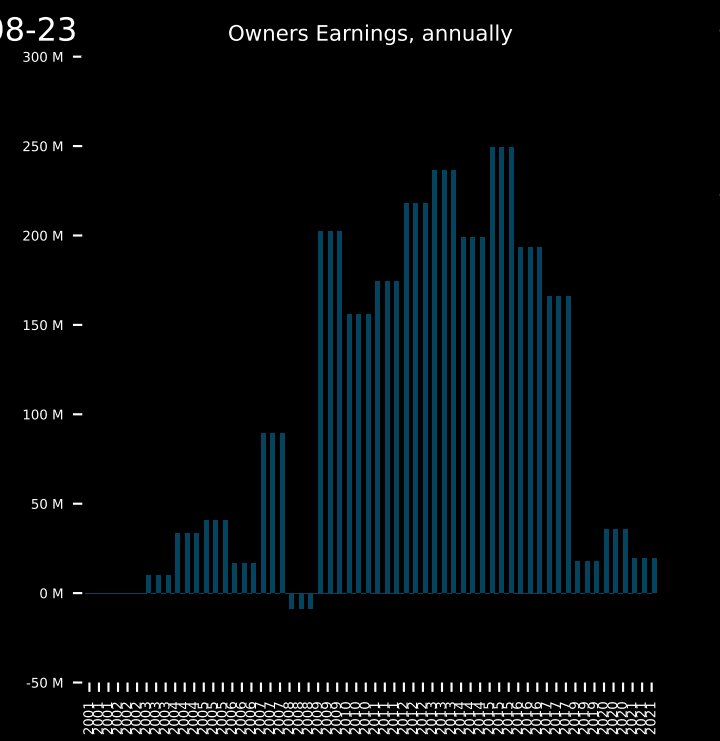
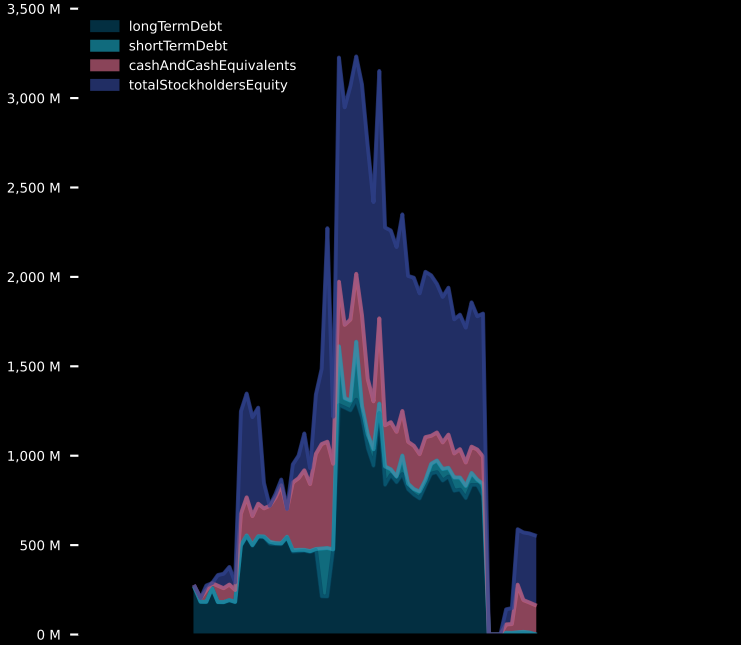
/ Information Technology Services / US / 2022-08-23



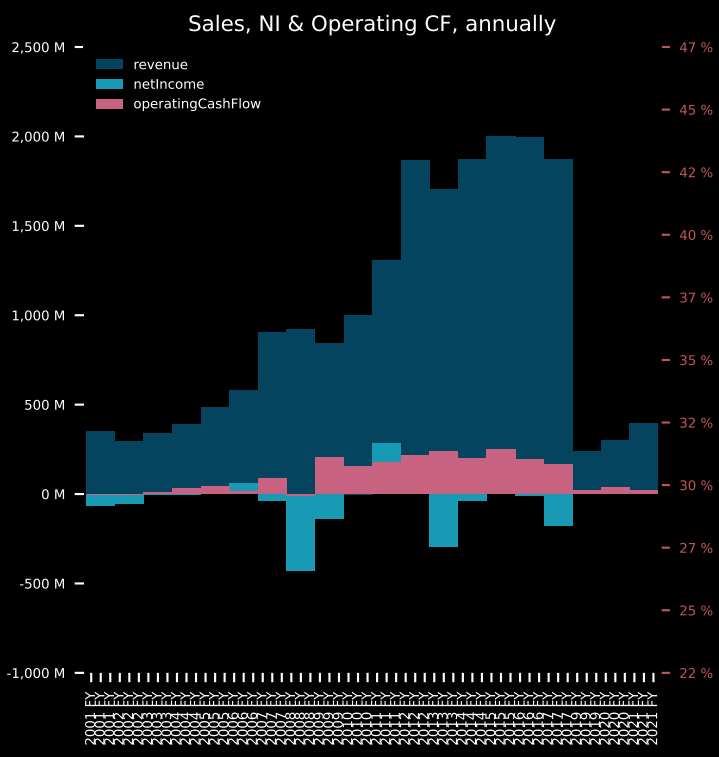
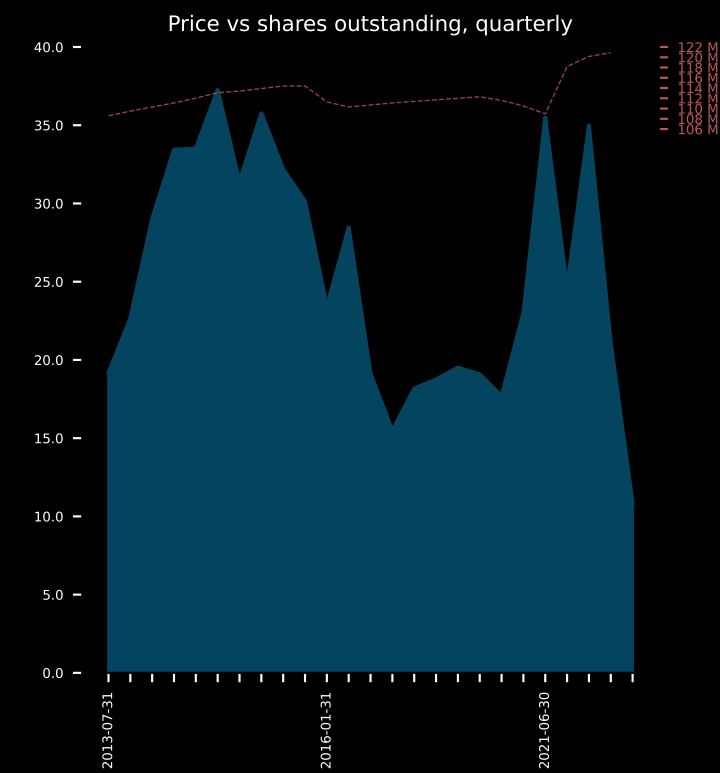
Paymentus Holdings, Inc. provides cloud-based bill payment technology and solutions. The company offers electronic bill presentment and payment services, enterprise customer communication, and self-service revenue management to billers through a software-as-a-service technology platform. The company serves utility, financial service, insurance, government, telecommunication, and healthcare industries. The company was founded in 2004 and is based in Redmond, Washington.



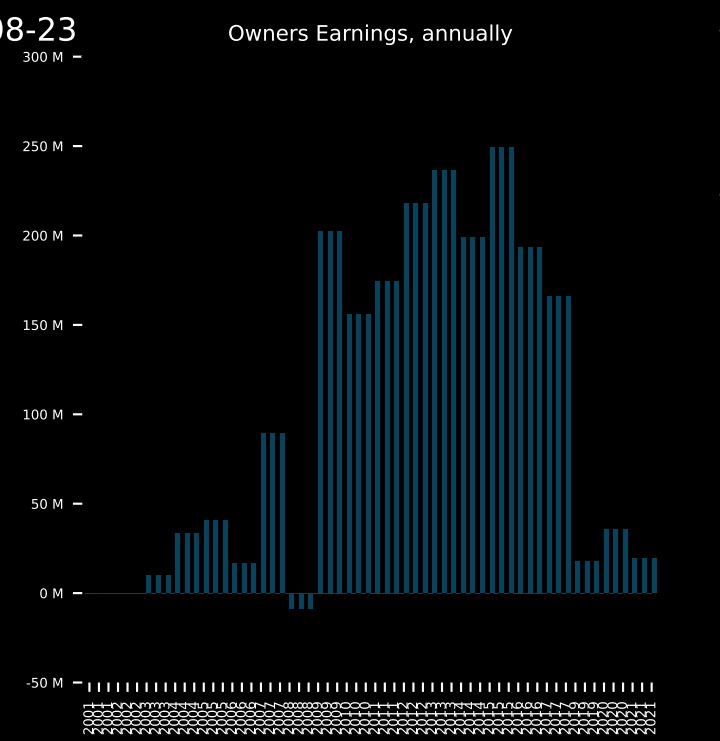
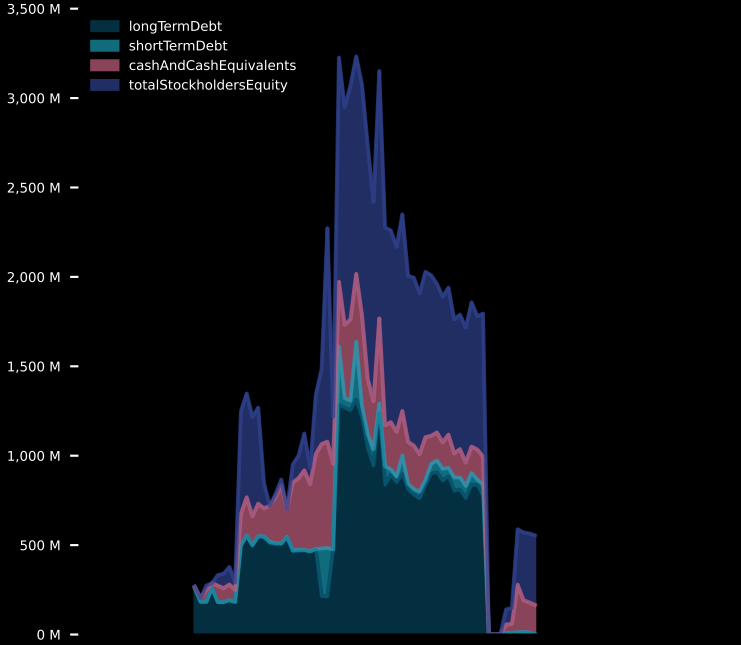
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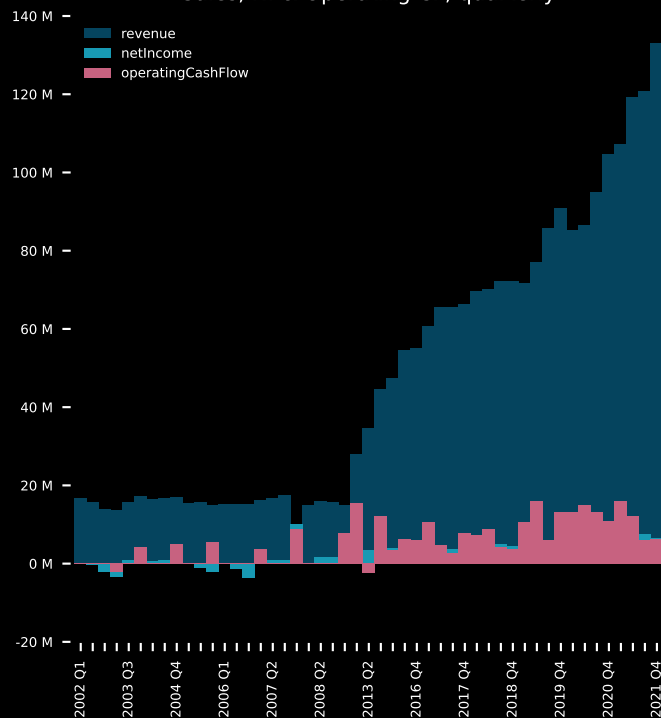


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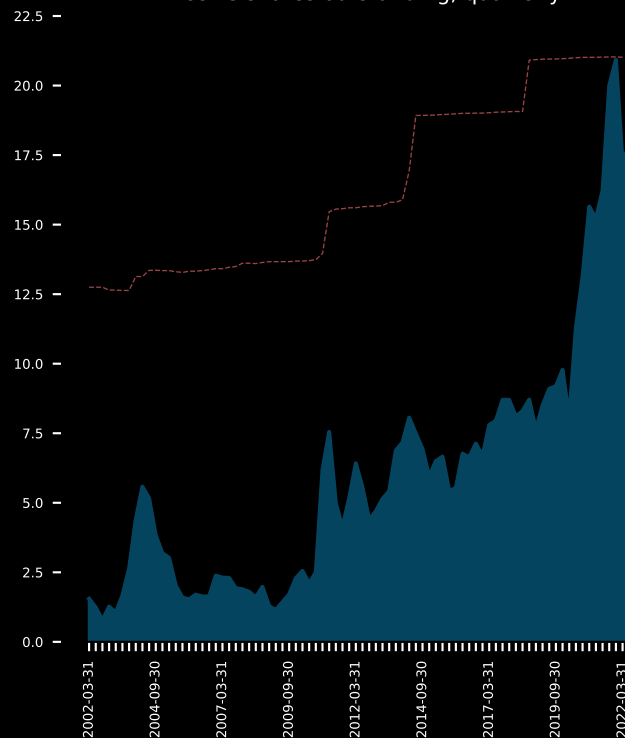


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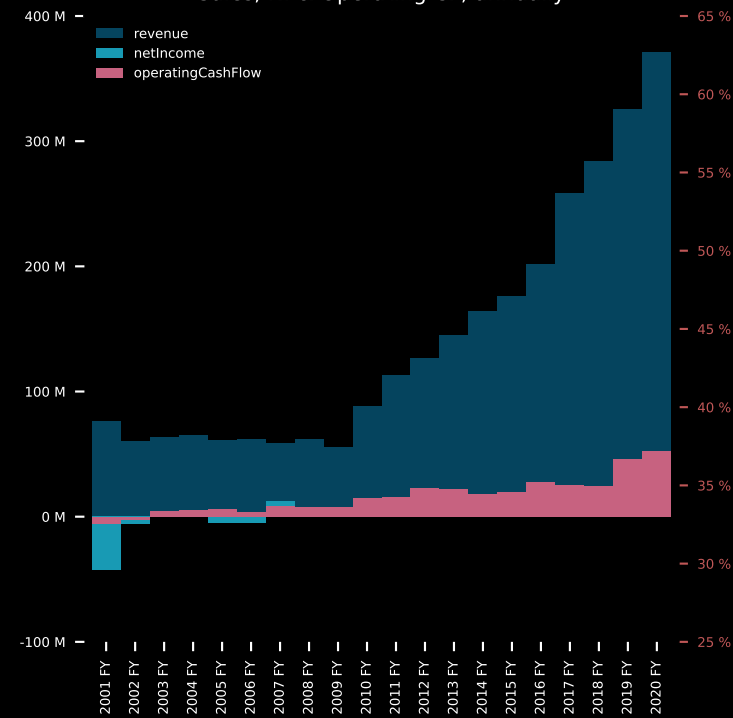
Sales, NI & Operating CF, quarterly



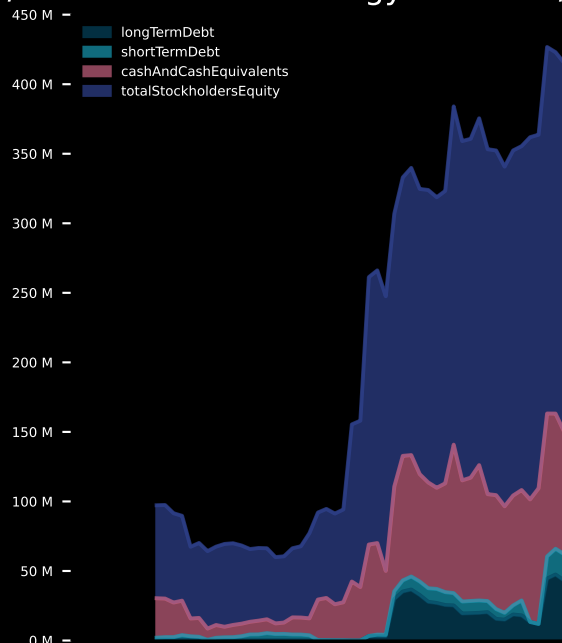
Price vs shares outstanding, quarterly



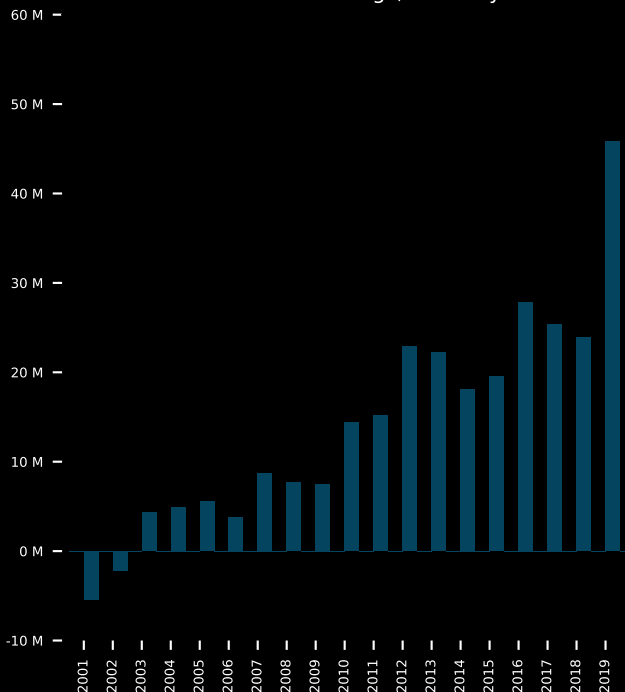
Sales, NI & Operating CF, annually



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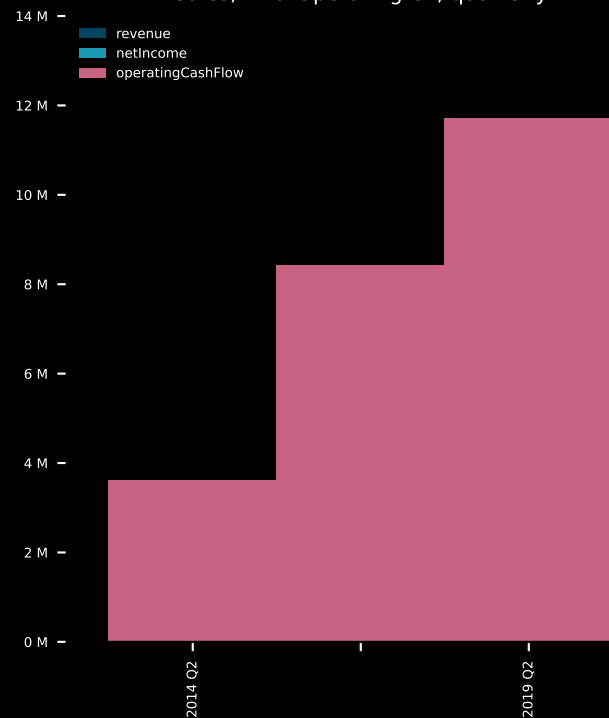


Owners Earnings, annually

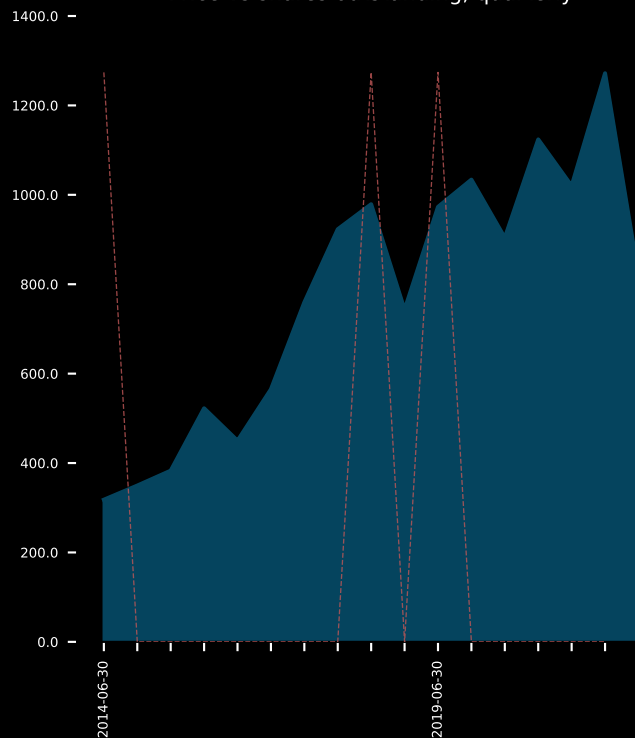


Magic Software Enterprises Ltd. provides proprietary application development, business process integration, vertical software solutions, and information technologies (IT) outsourcing software services in Israel and internationally. The company's Software Services segment develops, markets, sells, and supports application platform, software applications, and business and process integration solutions and related services. Its IT Professional Services segment offers IT services in the areas of infrastructure design and delivery, application development, technology planning and implementation services, communications services and solutions, and supplemental outsourcing services. The company offers proprietary application platforms, such as Magic xpa for developing and deploying business applications; AppBuilder for building, deploying, and maintaining high-end and mainframe-grade business applications; Magic xpi for application integration; Magic xpc, a hybrid integration platform as a service; Magic SmartUX, a mobile development application platform; and FactoryEye for virtualization of production data. It also provides

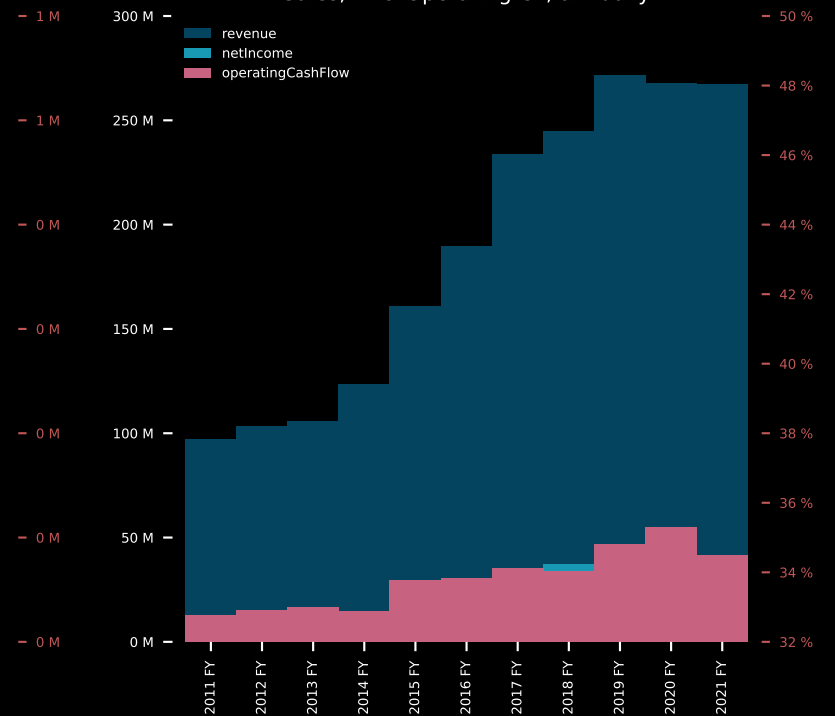
Sales, NI & Operating CF, quarterly



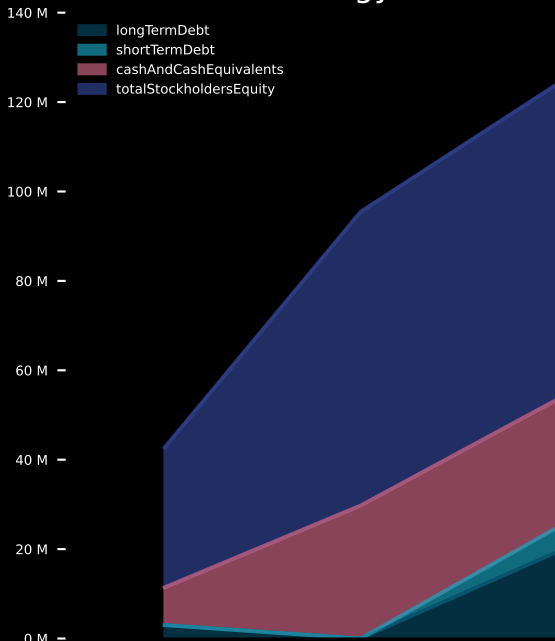
Price vs shares outstanding, quarterly



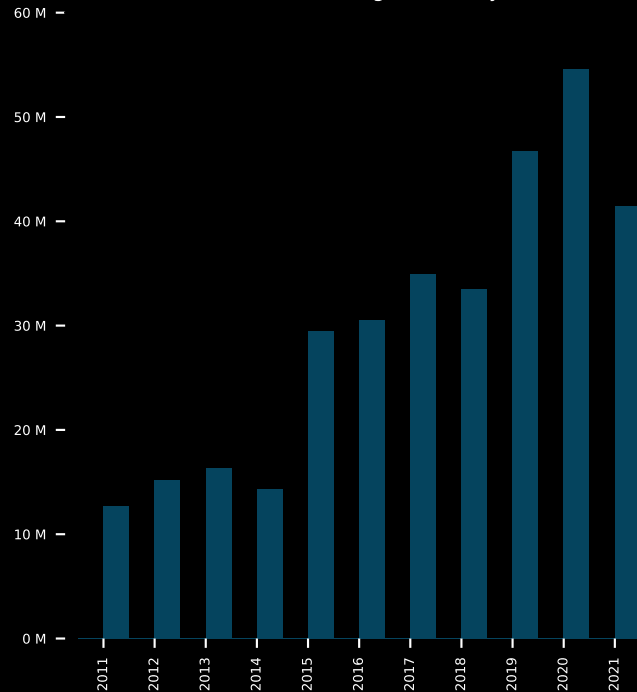
Sales, NI & Operating CF, annually



/ Information Technology Services / GB / 2022-08-23



Owners Earnings, annually

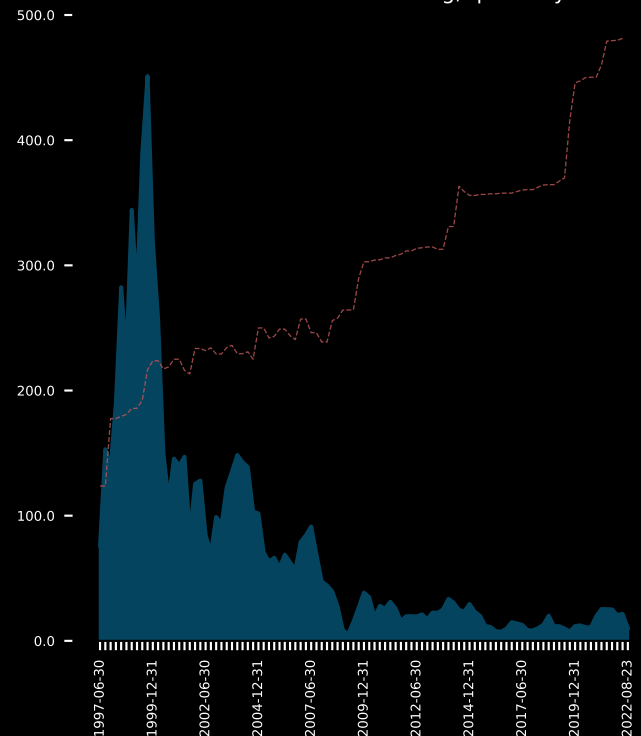


FDM Group (Holdings) plc provides information technology (IT) services in the United Kingdom, North America, rest of Europe, the Middle East, Africa, and the Asia Pacific. It is involved in recruiting, training, and placing its own IT and business consultants across various technical and business disciplines, including development, testing, IT service management, project management office, data engineering, cloud computing, business analysis, business intelligence, cyber security, artificial intelligence, machine learning, and robotic process automation, as well as risk and regulation activities. The company was formerly known as Astra Topco Limited and changed its name to FDM Group (Holdings) plc. FDM Group (Holdings) plc was founded in 1991 and is based in London, the United Kingdom.

Sales, NI & Operating CF, quarterly



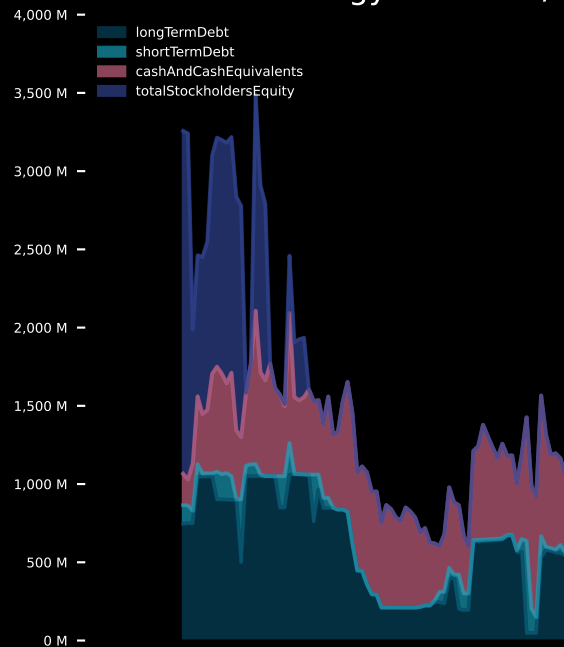
Price vs shares outstanding, quarterly



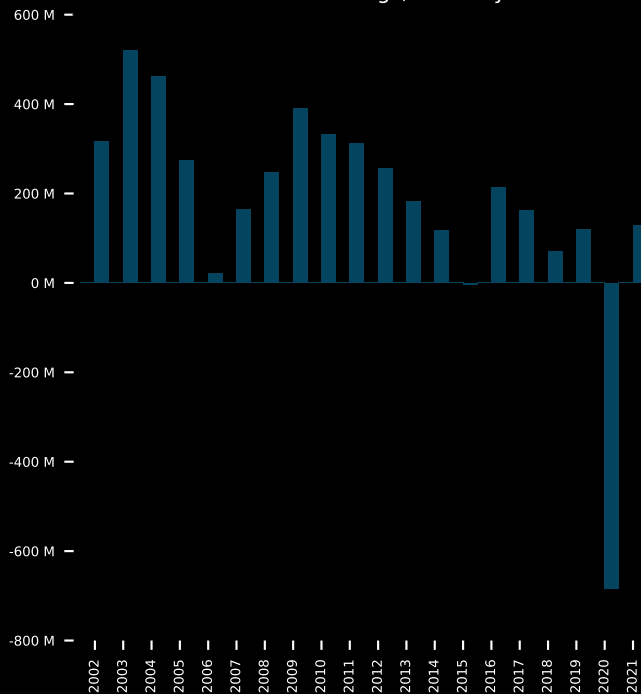
Sales, NI & Operating CF, annually



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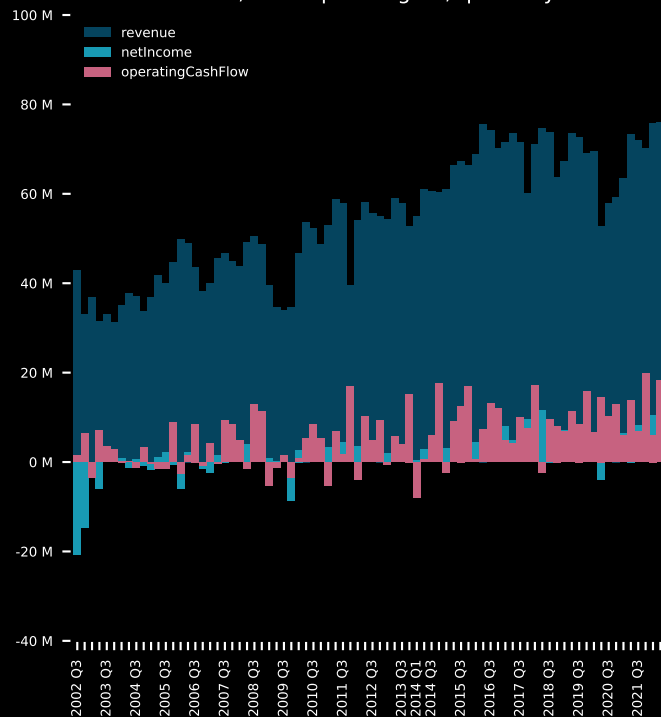


Owners Earnings, annually

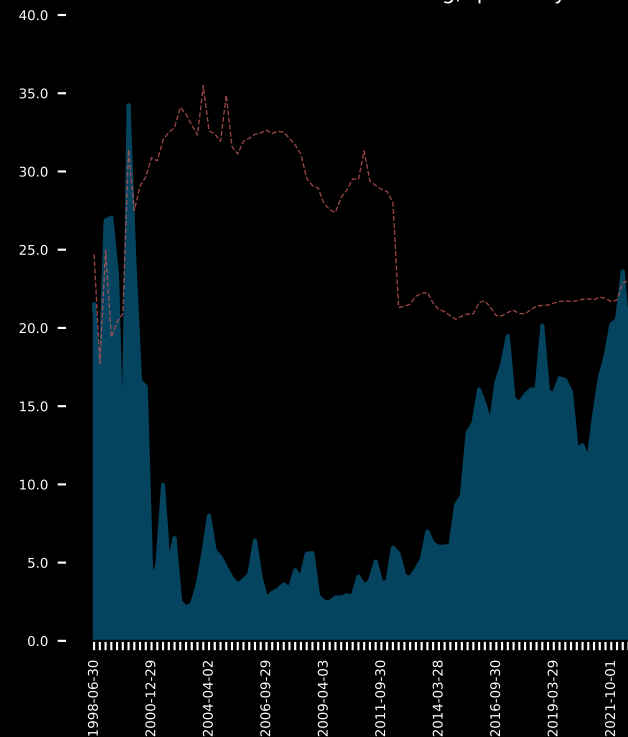


Unisys Corporation, together with its subsidiaries, operates as an information technology services company worldwide. It operates in Digital Workplace Solutions (DWS); Cloud and Infrastructure Solutions (C&I); and Enterprise Computing Solutions (ECS) segments. The DWS segment provides solutions that transform digital workplaces securely and create exceptional end-user experiences. The C&I segment offers solutions that drive modern IT service platforms, cloud applications development, intelligent services, and cybersecurity services. The ECS segment provides solutions that harness secure, continuous high-intensity computing, and enable digital services through software-defined operating environments. Its solutions include Unisys IntelliServe, a service solution that transforms traditional service desk into an intelligent, user-centric experience aligned with the needs of the modern digital workplace; Unisys CloudForte, a comprehensive managed service offering to help accelerate the secure move of data and applications to the cloud; PowerSuite, a packaged software tool used by enterprise IT to monitor,

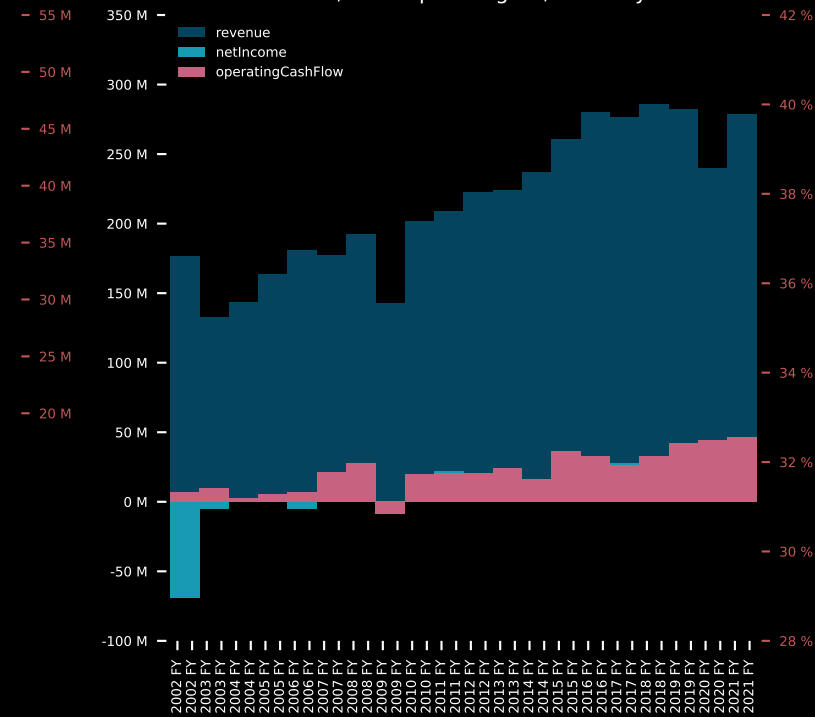
Sales, NI & Operating CF, quarterly



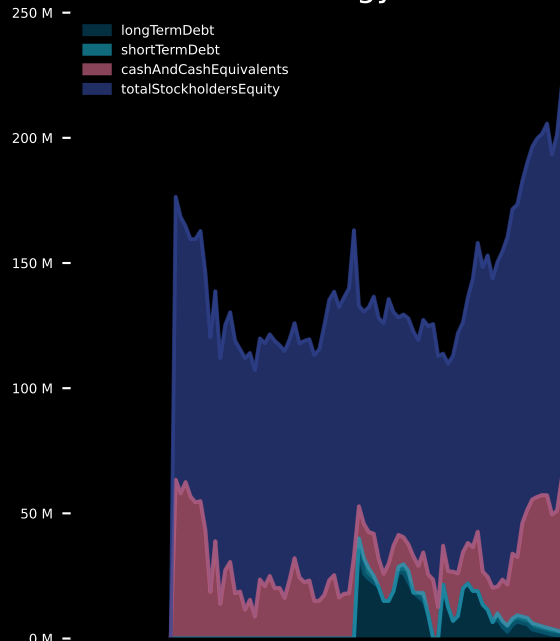
Price vs shares outstanding, quarterly



Sales, NI & Operating CF, annually



/ Information Technology Services / US / 2022-08-23

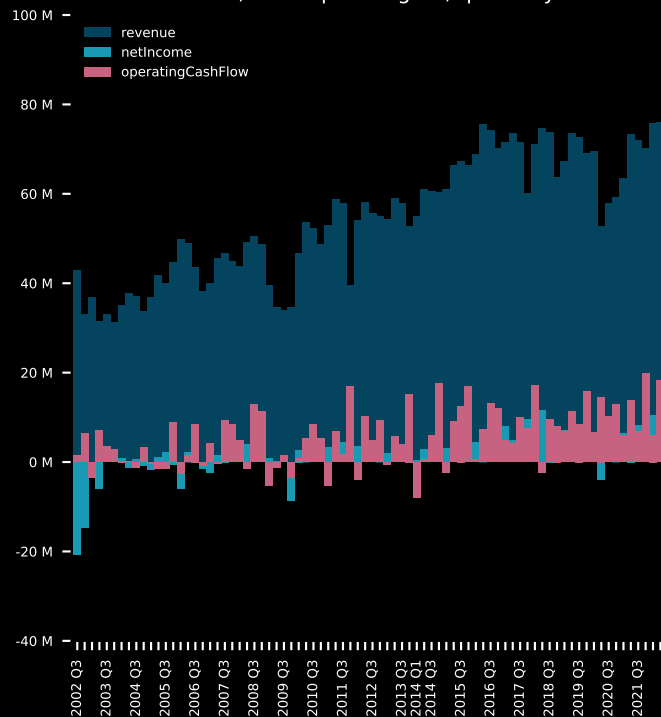


Owners Earnings, annually

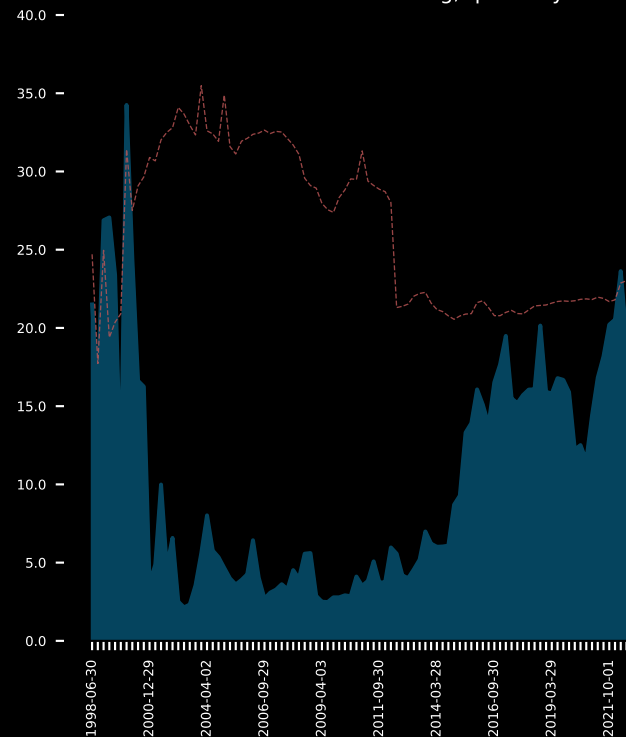


The Hackett Group, Inc. operates as a strategic advisory and technology consulting firm primarily in North America and internationally. It offers best practice intelligence center, an online searchable repository; best practice accelerators that provide web-based access to best practices, customized software configuration tools, and best practice process flows; advisor inquiry for access to fact-based advice on proven approaches and methods; best practice research that provides insights into the proven approaches; and peer interaction comprising member-led webcasts, annual best practice conferences, annual member forums, membership performance surveys, and client-submitted content, as well as intellectual property as-a-service and Hackett Institute programs. The company's benchmarking services conduct studies for selling, general and administrative, finance, human resources, information technology, procurement, enterprise performance management, and shared services; and business transformation practices to help clients develop coordinated strategy for achieving performance enhancements across the enterprise. The company's Global 500 solutions for

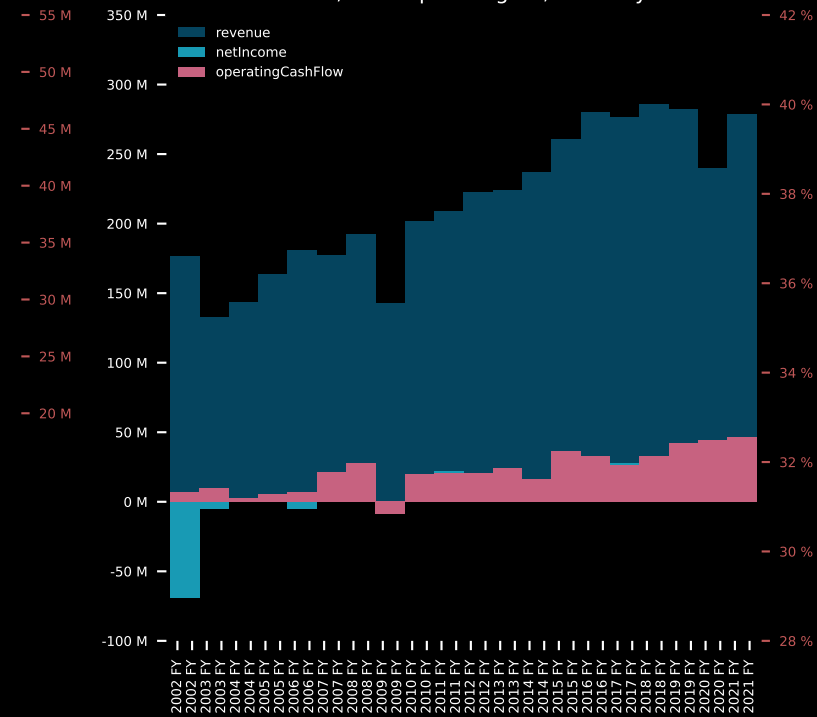
Sales, NI & Operating CF, quarterly



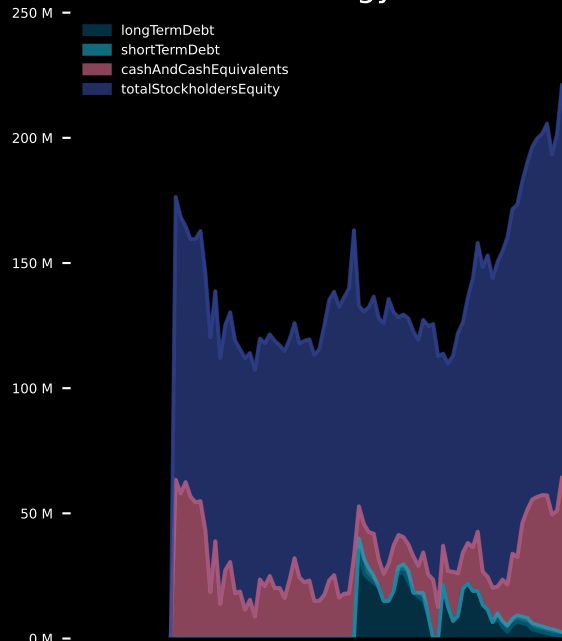
Price vs shares outstanding, quarterly



Sales, NI & Operating CF, annually



/ Information Technology Services / US / 2022-08-23

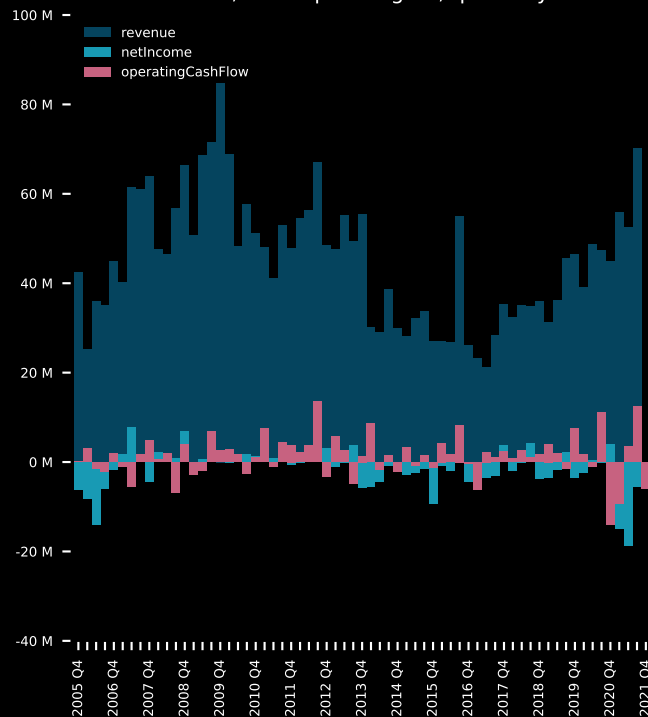


Owners Earnings, annually

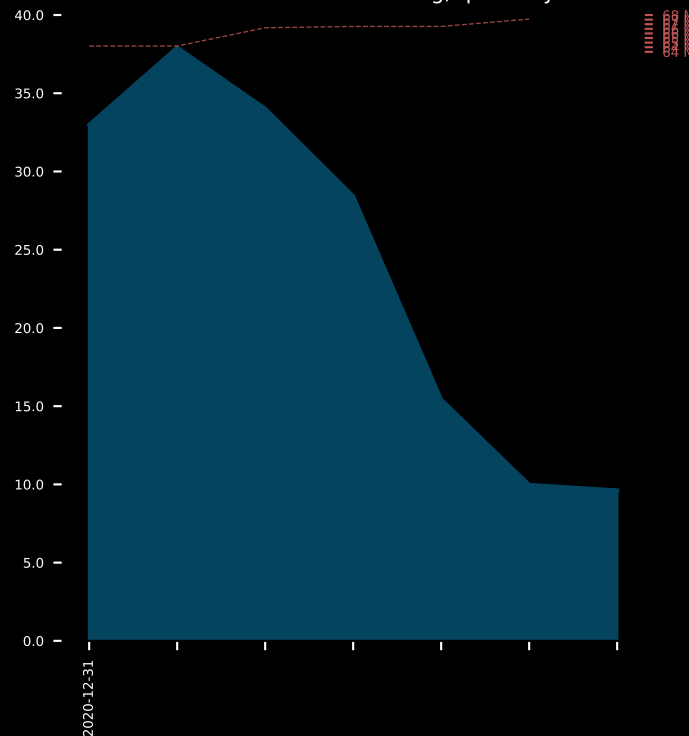


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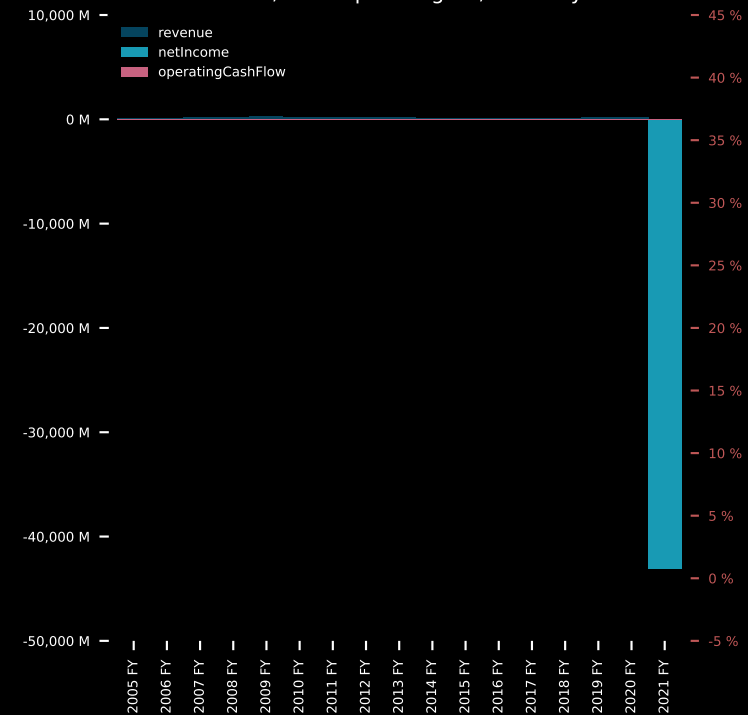
Sales, NI & Operating CF, quarterly



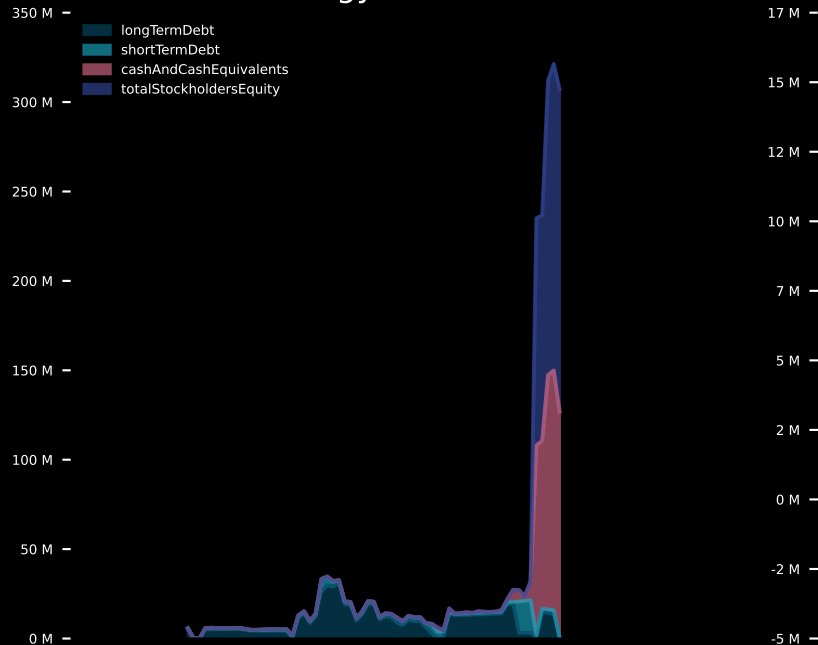
Price vs shares outstanding, quarterly



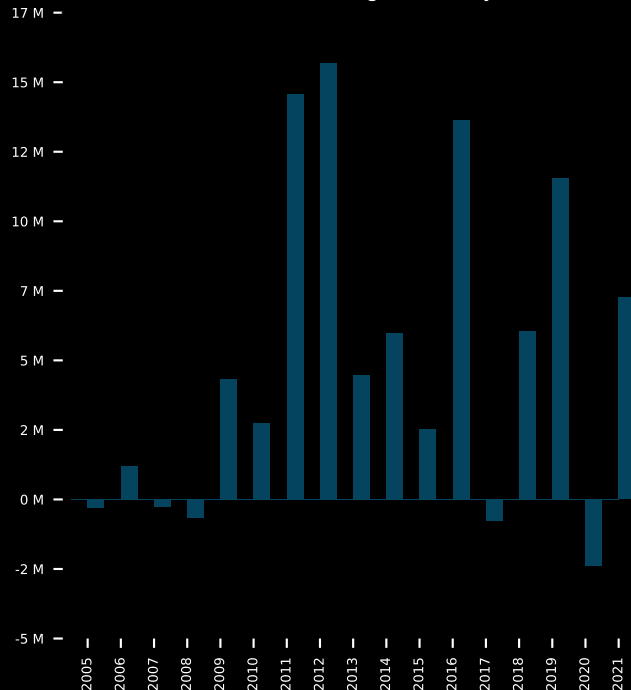
Sales, NI & Operating CF, annually



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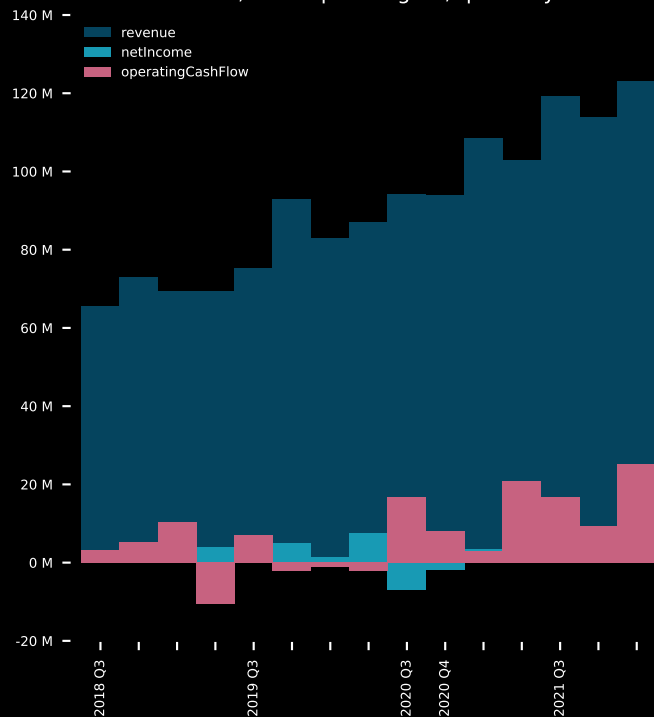


Owners Earnings, annually

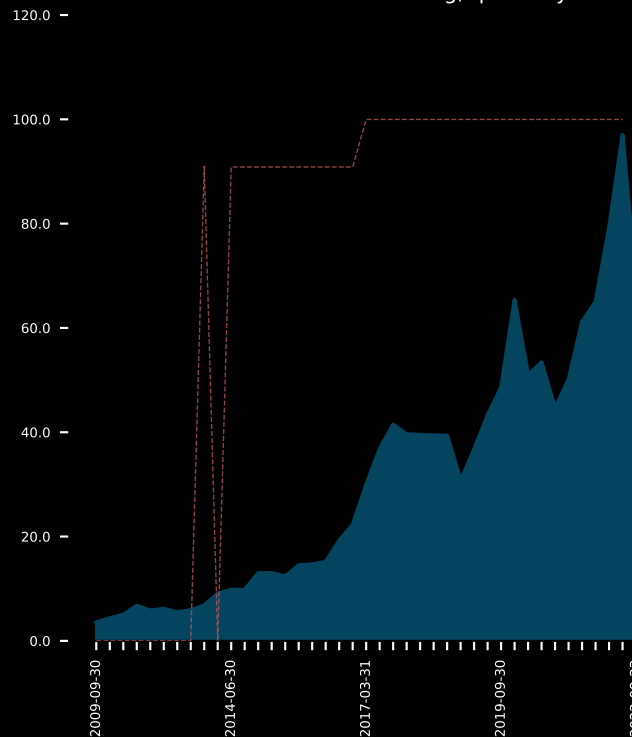


Telos Corporation, together with its subsidiaries, provides information technology (IT) solutions and services worldwide. It provides Xacta, a premier platform for enterprise cyber risk management and security compliance automation solutions to large commercial and government enterprises; and Telos Ghost, a solution to eliminate cyber-attack surfaces by obfuscating and encrypting data, masking user identity and location, and hiding network resources, as well as provides security and privacy for intelligence gathering, cyber threat protection, securing critical infrastructure, and protecting communications and applications. The company also offers Telos Automated Message Handling System, a web-based organizational message distribution and management platform for mission-critical communications used by military field operatives; and Telos ID that provides identity trust and digital services through IDTrust360, an enterprise-class digital identity risk platform for extending cloud identity services for mobile and enterprise and custom digital identity services that reduces threats through the integration of advanced technologies that fuse biometrics, artificial intelligence, and identity data.

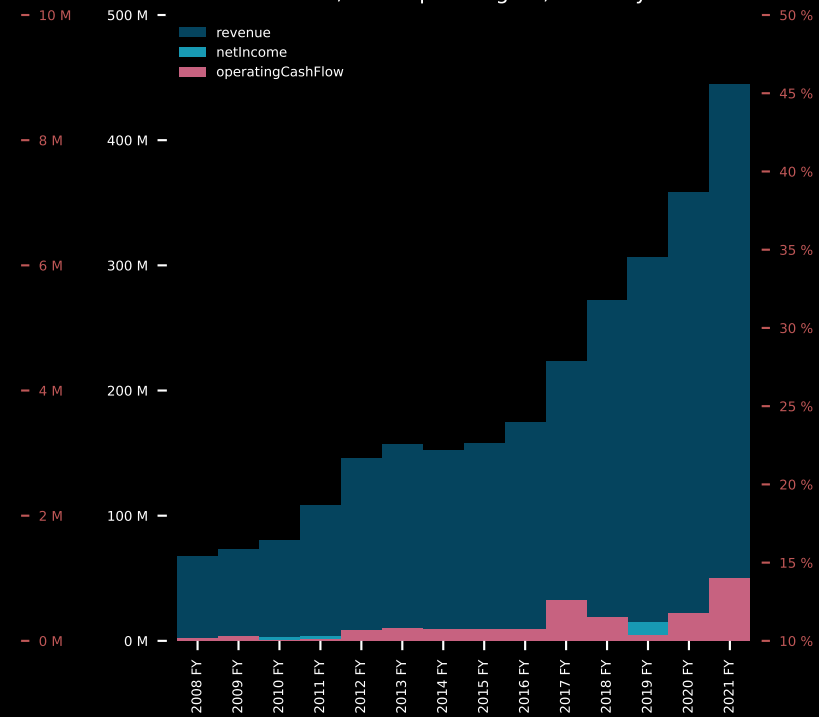
Sales, NI & Operating CF, quarterly



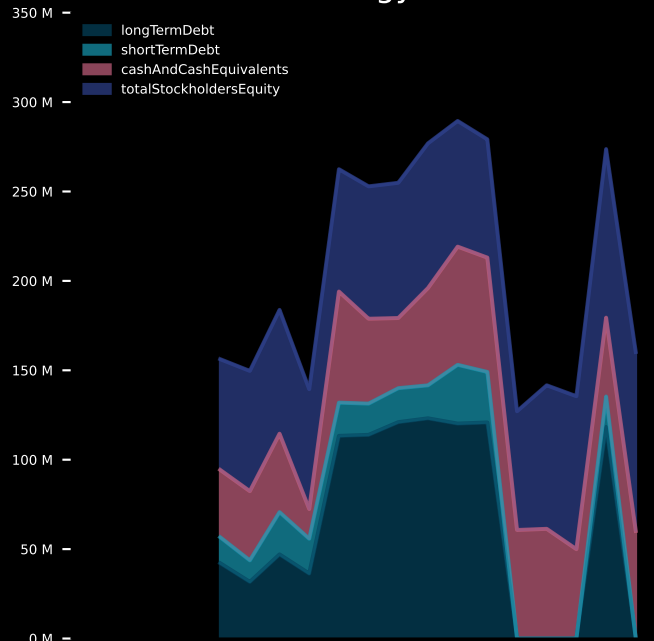
Price vs shares outstanding, quarterly



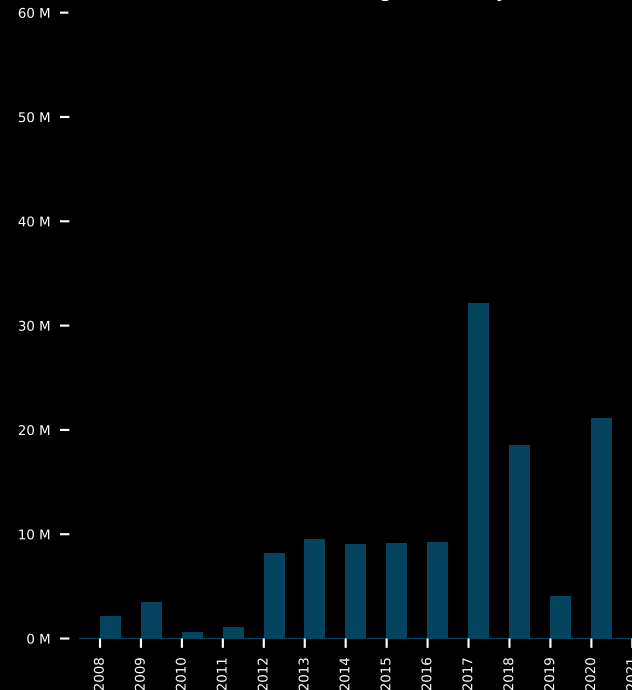
Sales, NI & Operating CF, annually



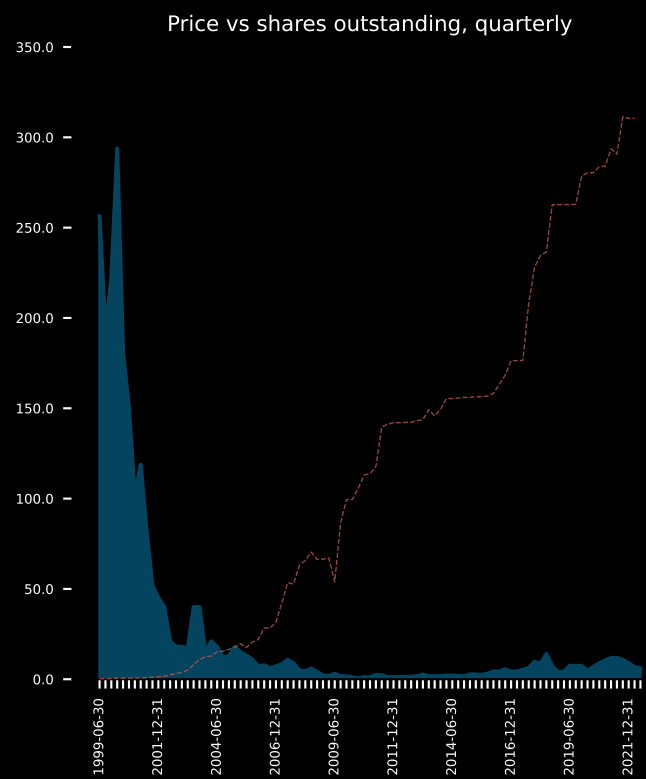
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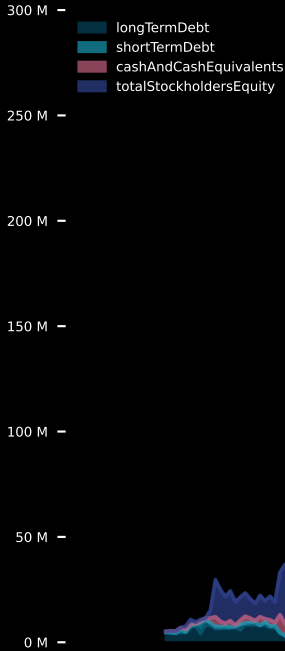
Owners Earnings, annually



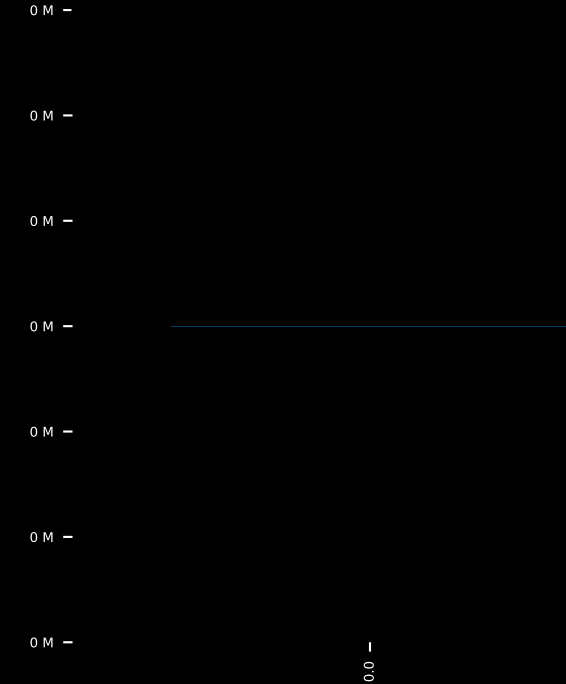
DATAGROUP SE provides information technology (IT) infrastructure, IT services, technology consulting, and IT development solutions in Germany, rest of European Union countries, and internationally. The company operates in two segments, Services, and Solutions and Consulting. It provides IT workplace services, including selection and procurement, on-site implementation, and exchange and disposal of old equipment, as well as technology and solutions consulting and software development services. The company also offers managed and private cloud, public cloud, application management, SAP cloud and outsourcing, communication and collaboration, network, security, and end user services, as well as service desk services. In addition, it provides IT consulting, robotic process automation and AI, mobile and app, and industry solutions, as well as cloud, platform, application, and SAP transformation solutions. The company was formerly known as Datagroup AG and changed its name to DATAGROUP SE in November 2016. The company was founded in 2005 and is headquartered in Pliezhausen, Germany. DATAGROUP SE is a subsidiary of HUNG



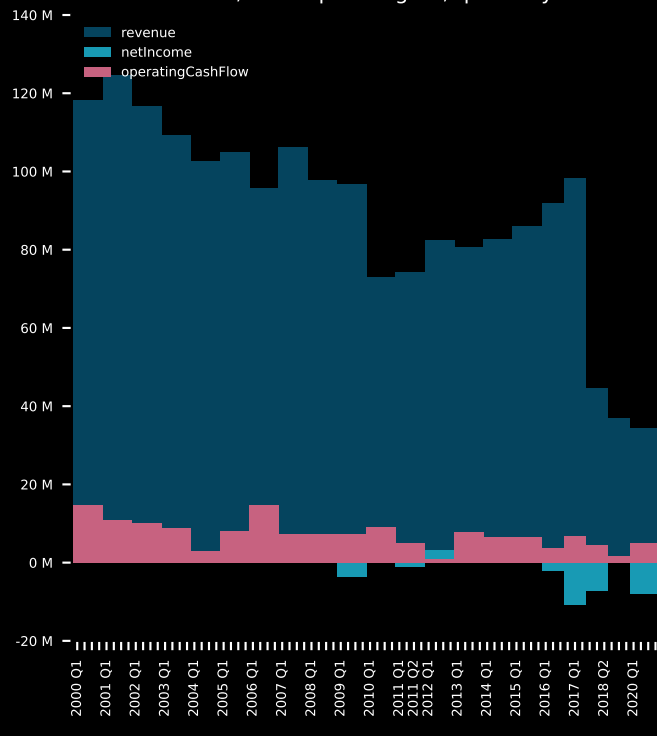
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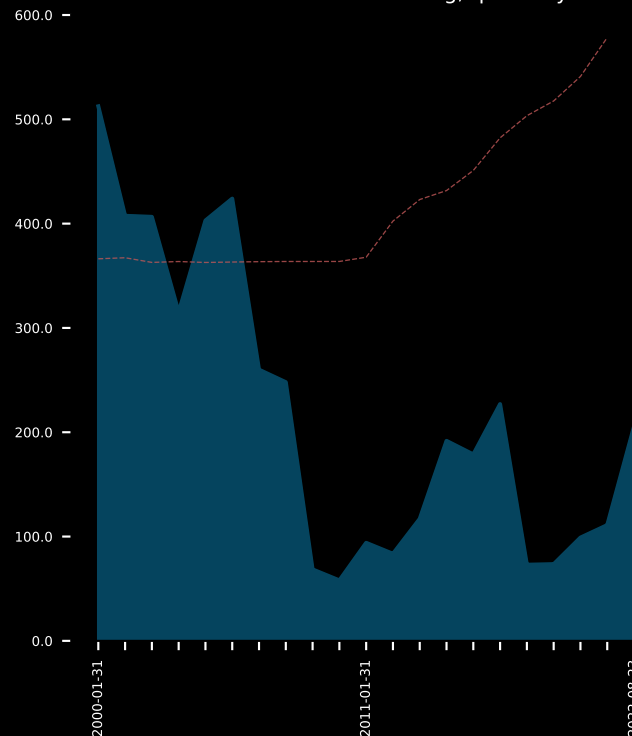
Owners Earnings, annually



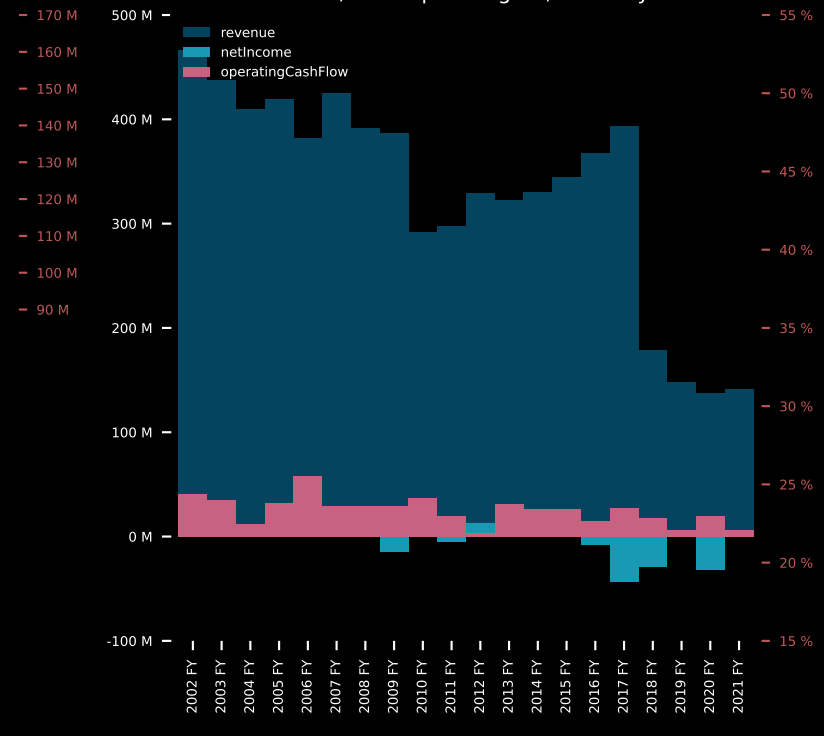
Sales, NI & Operating CF, quarterly



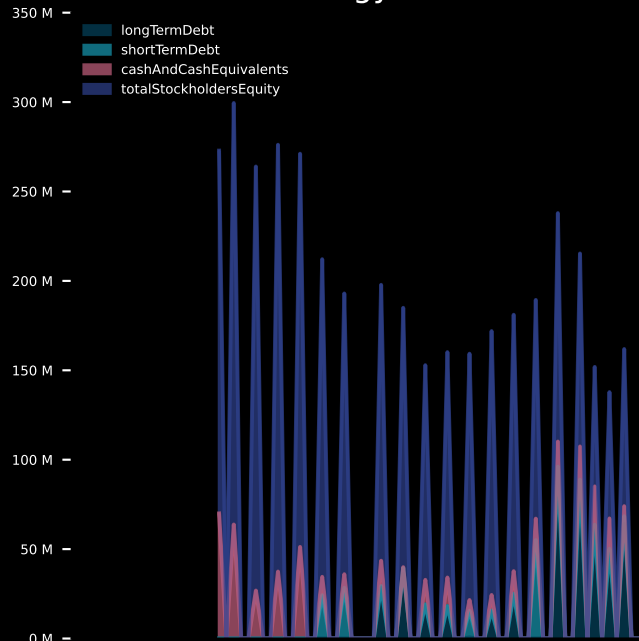
Price vs shares outstanding, quarterly



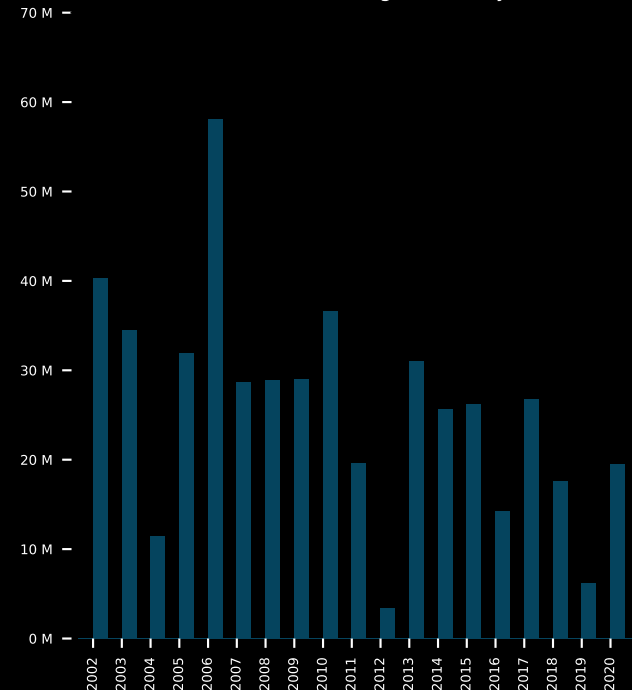
Sales, NI & Operating CF, annually



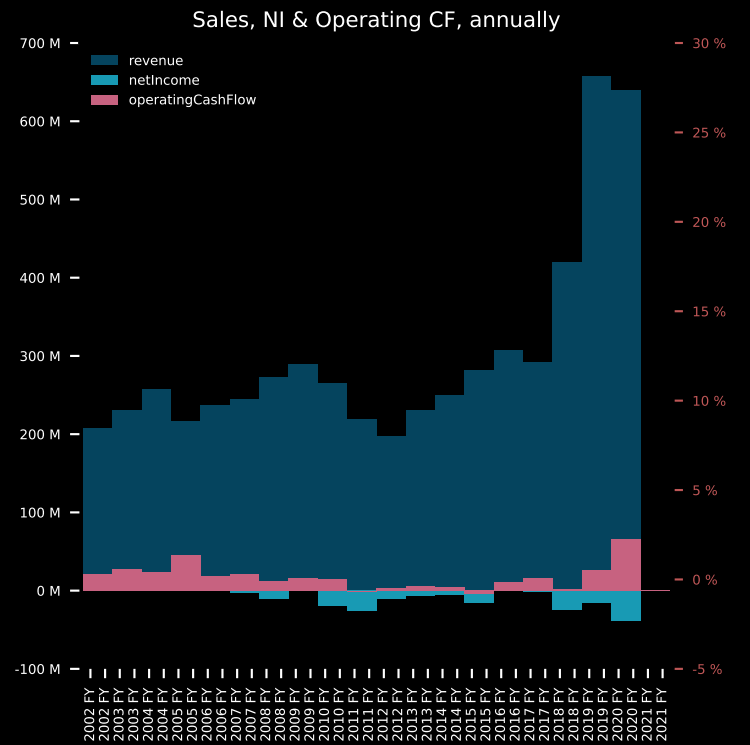
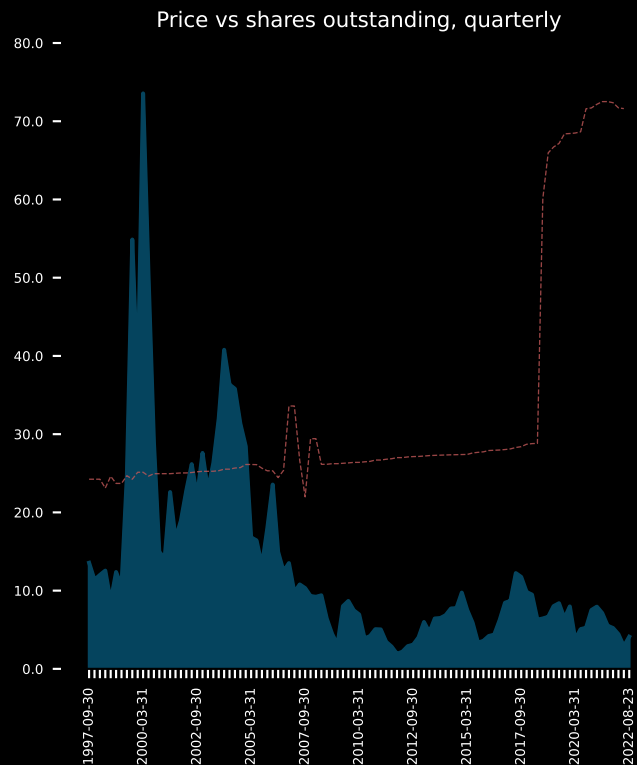
/ Information Technology Services / GB / 2022-08-23



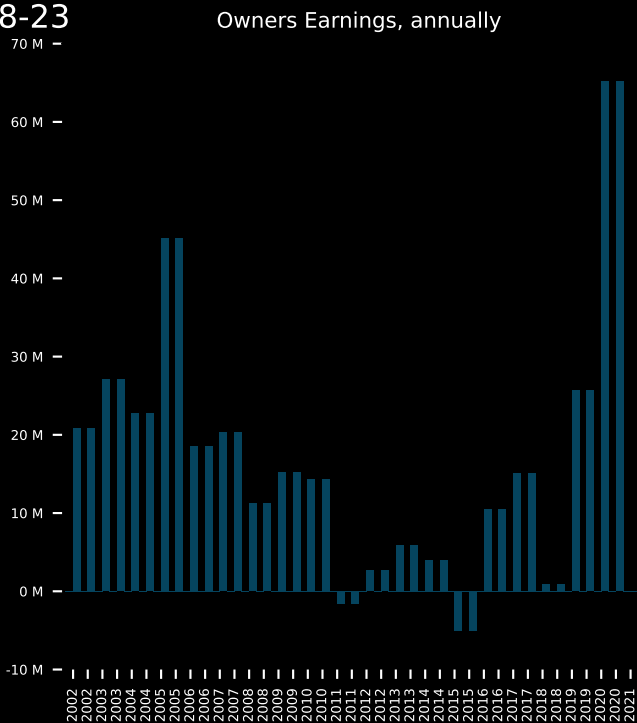
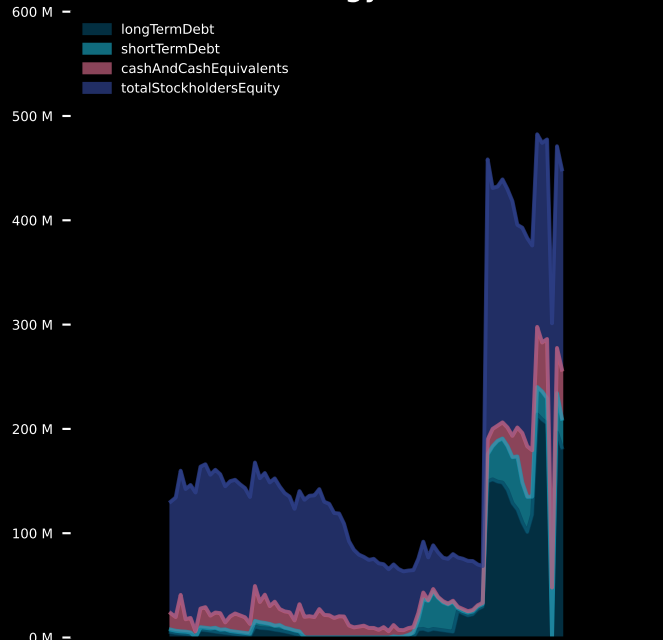
Owners Earnings, annually



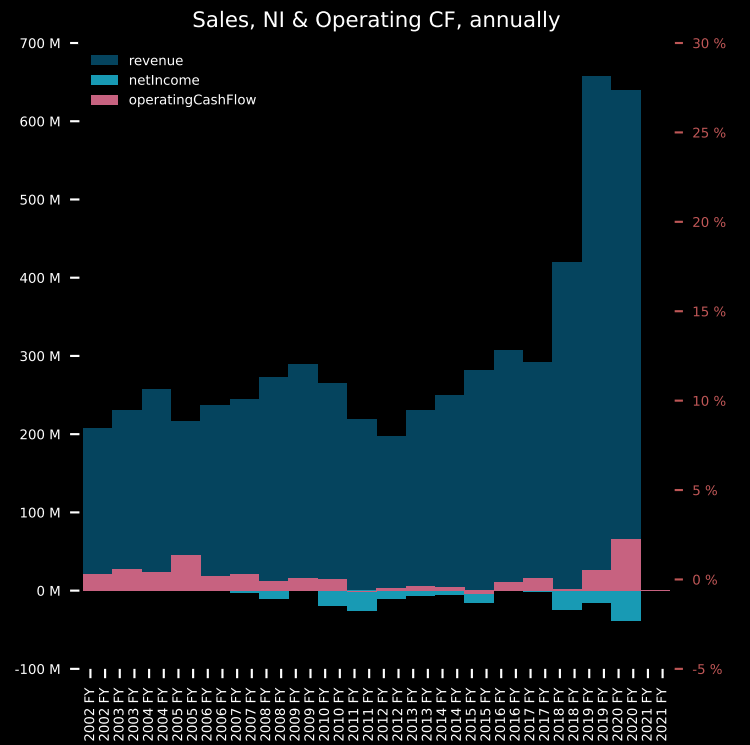
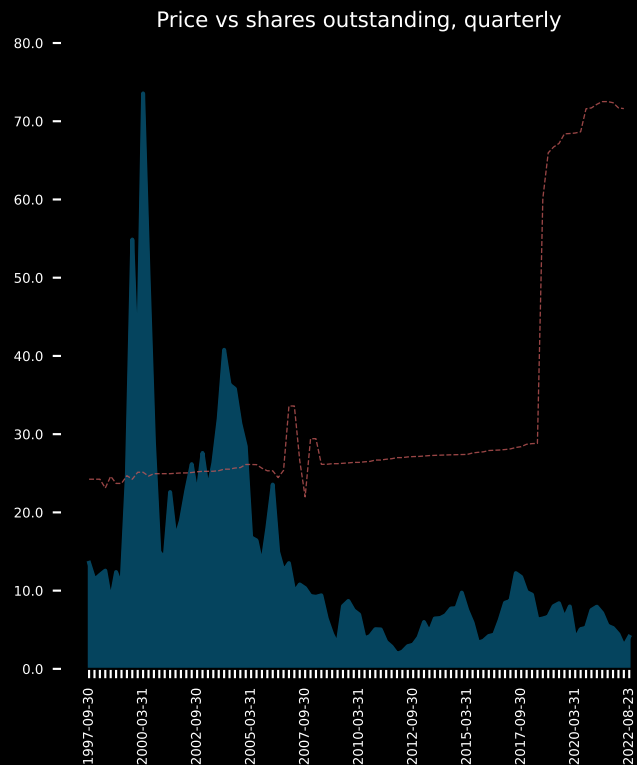
Kin and Carta plc provides technology, data, consultancy, and digital transformation services in the United Kingdom, the United States, and internationally. The company offers cloud and platforms, digital products, data and AI, managed, digital experiences, and strategy and innovation services. It serves financial services, retail and distribution, industrial and agriculture, transportation, healthcare, and public and other sectors. The company was formerly known as St Ives plc and changed its name to Kin and Carta plc in October 2018. Kin and Carta plc was incorporated in 1981 and is headquartered in London, the United Kingdom.



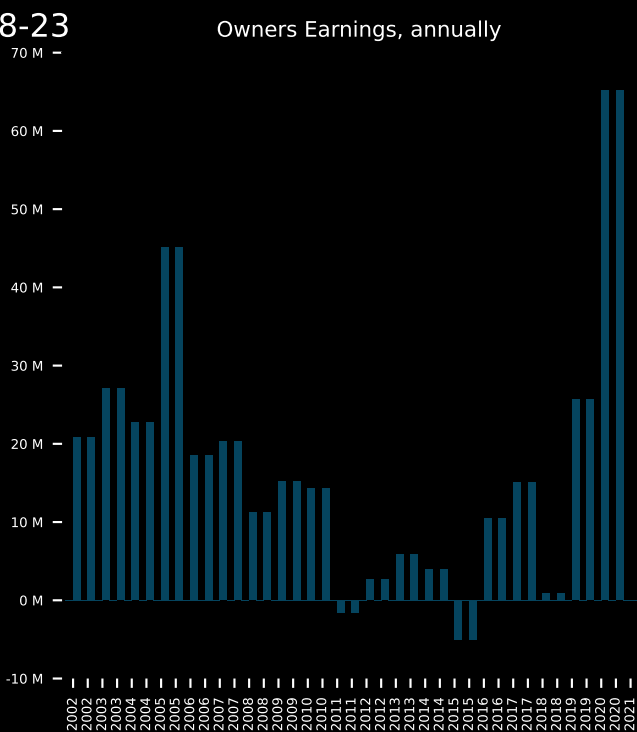
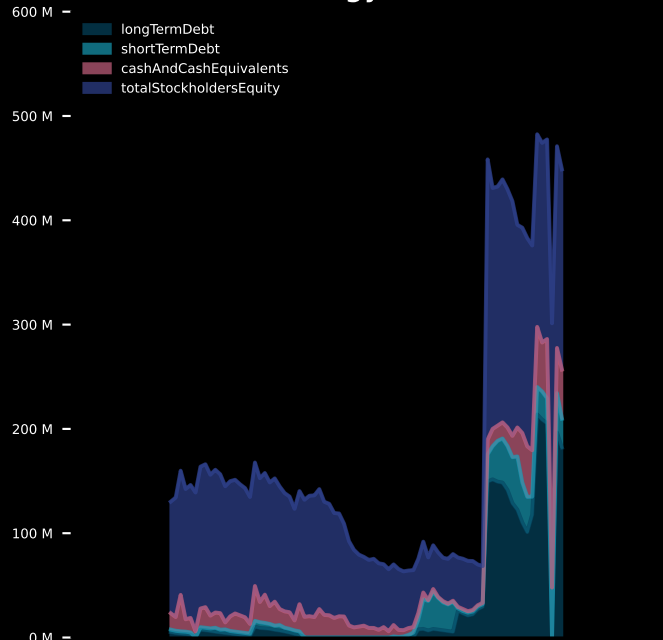
/ Information Technology Services / US / 2022-08-23



StarTek, Inc., a business process outsourcing company, provides customer experience, digital transformation, and technology services in various markets. The company primarily offers customer engagement, omnichannel engagement, social media, customer intelligence analytics, work from home, and back-office services under the Startek and Aegis brands. It also offers Startek cloud, a hybrid omni-cloud platform integrated with artificial intelligence capabilities, which enables agents to work in remote and home-based roles for increased business agility and continuity. The company serves telecoms, e-commerce and consumer, financial and business services, media and cable, travel and hospitality, technology, education and healthcare, energy, and utility sectors in the Americas, India, Sri Lanka, Malaysia, the Middle East, Argentina, Peru, and internationally. StarTek, Inc. was founded in 1987 and is headquartered in Denver, Colorado.

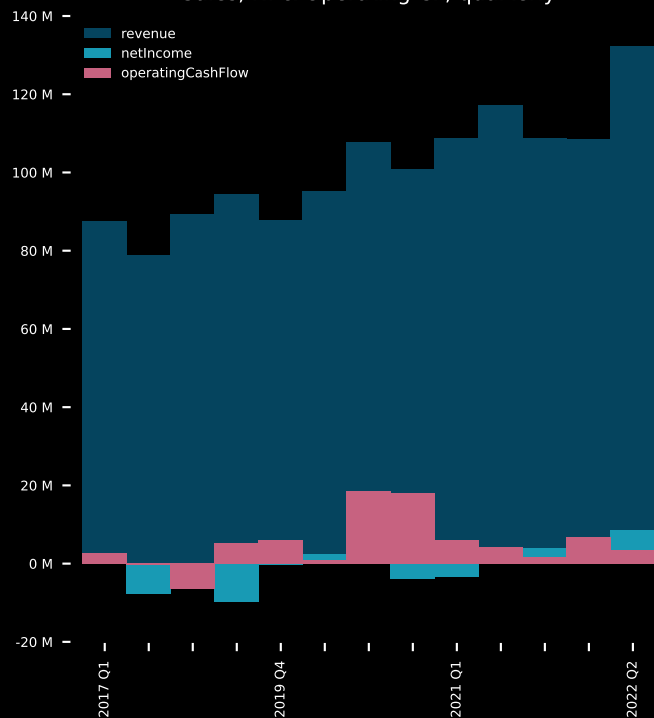


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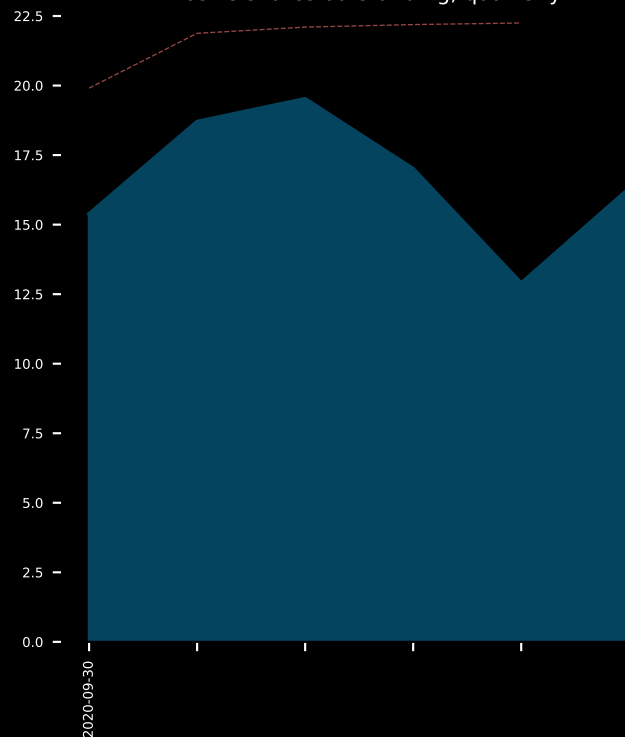


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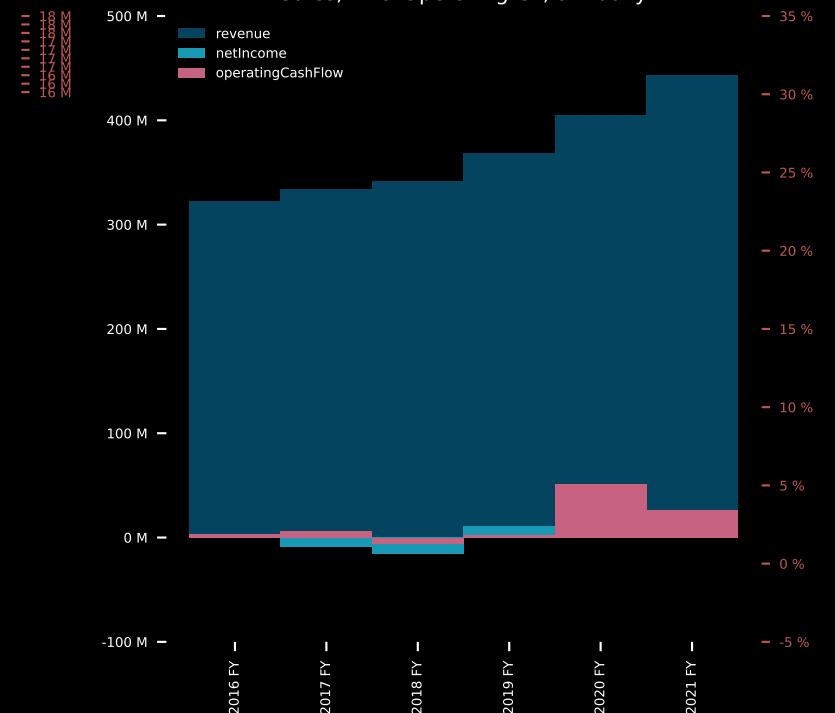
Sales, NI & Operating CF, quarterly



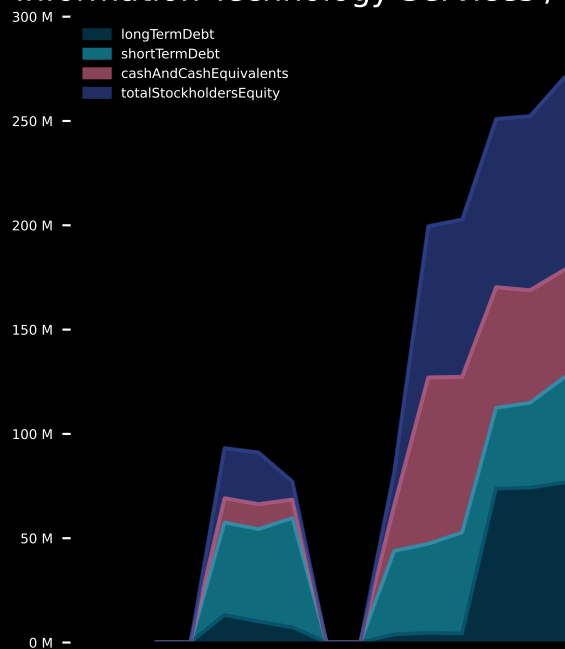
Price vs shares outstanding, quarterly



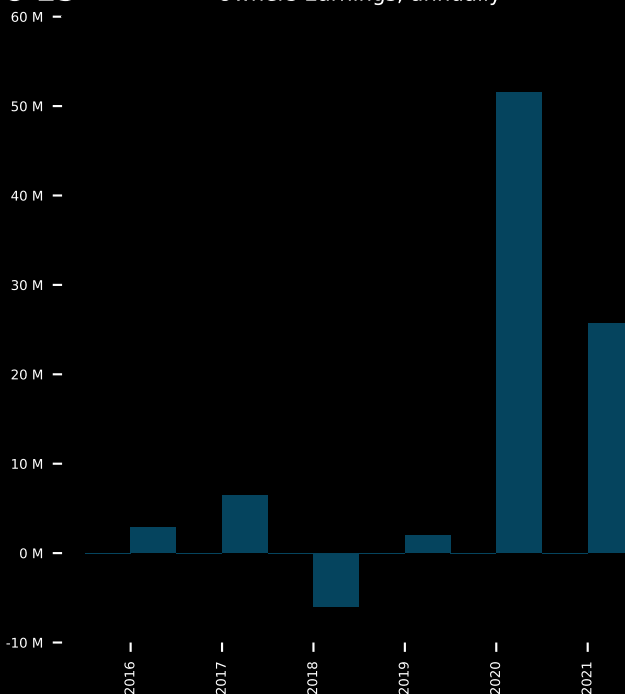
Sales, NI & Operating CF, annually



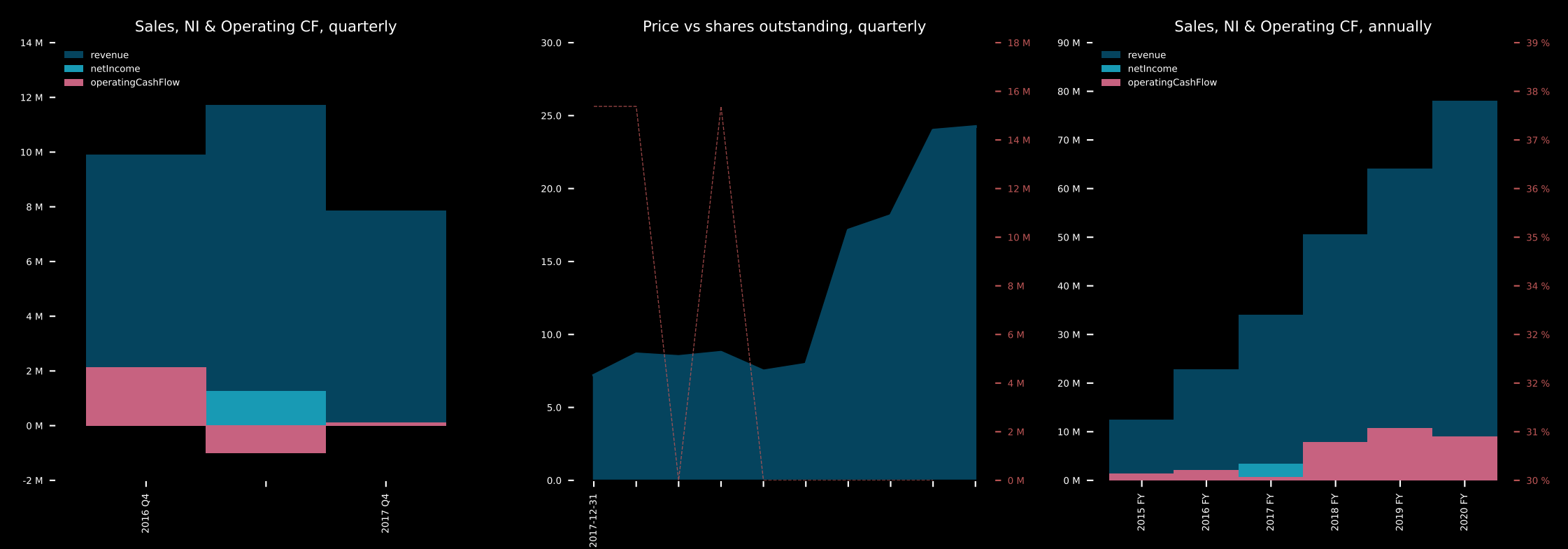
/ Information Technology Services / US / 2022-08-23



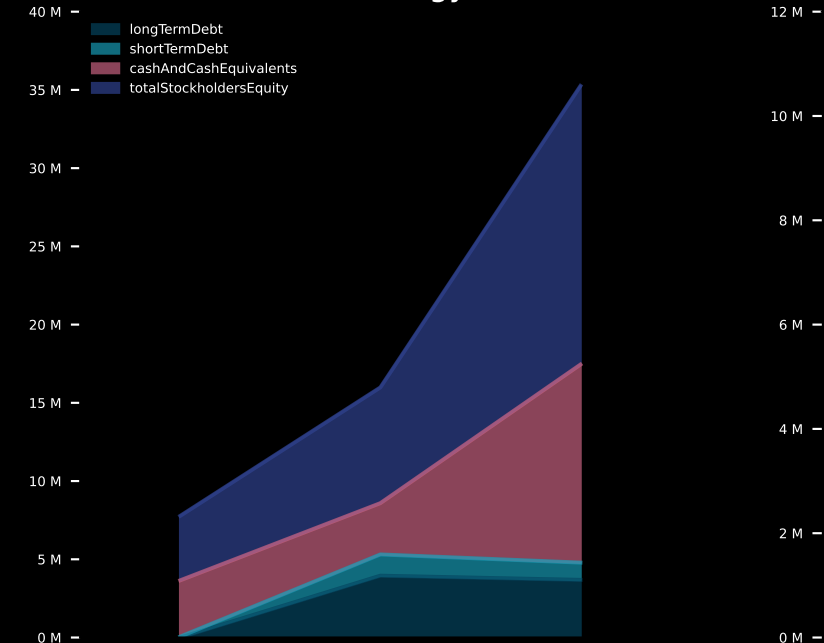
Owners Earnings, annually



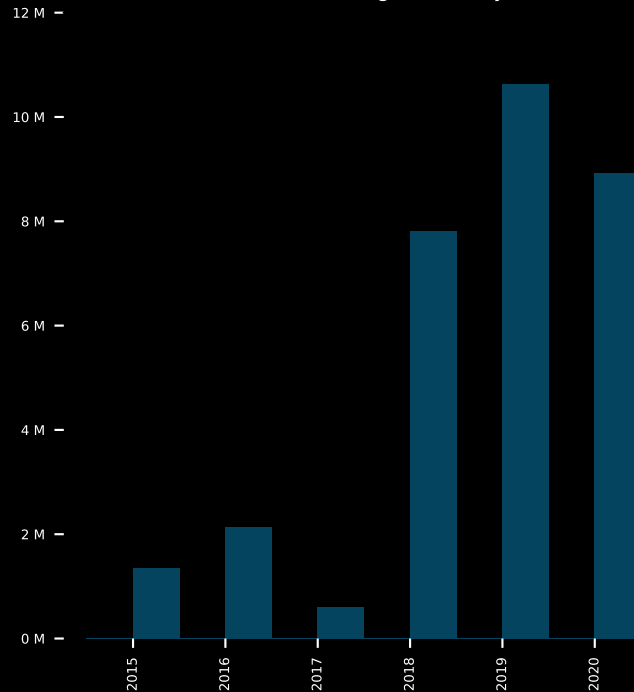
IBEX Limited provides end-to-end technology-enabled customer lifecycle experience solutions in the United States and internationally. The company provides ibex Connect, a customer engagement solution that comprises customer service, technical support, revenue generation, and other value-added outsourced back-office services through the CX model, which integrates voice, email, chat, SMS, social media, and other communication applications; ibex Digital, a customer acquisition solution that includes digital marketing, e-commerce technology, and platform solutions; and ibex CX, a customer experience solution, which provides a suite of proprietary software tools to measure, monitor, and manage its clients' customer experience. As of October 1, 2021, the company operated 33 customer engagement and three customer acquisition delivery centers. It serves banking and financial services, delivery and logistics, health tech and wellness, high tech, retail and e-commerce, streaming and entertainment, travel and hospitality, and utility industries. The company was formerly known as IBEX Holdings Limited and changed its name to 'IBEX Limited' in September 2021.



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Owners Earnings, annually

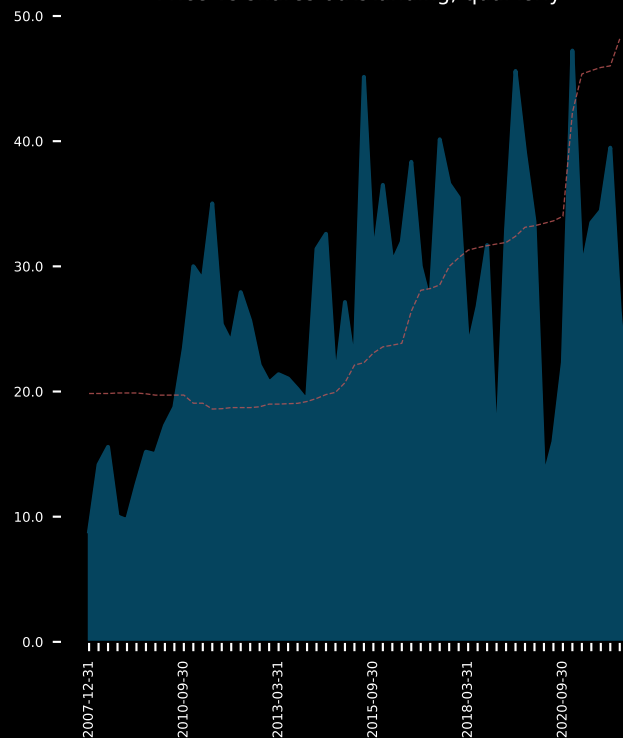


Gofore Oyj provides digitalization consultancy services for private and public sector operators in Finland, and internationally. The company provides digital transformation consulting; services design and digital service development; and maintenance services. It also engages in the management of digital change, service design, and software development and testing, as well as provides cloud services utilization and cloud capacity consulting services. The company was incorporated in 2001 and is headquartered in Tampere, Finland.

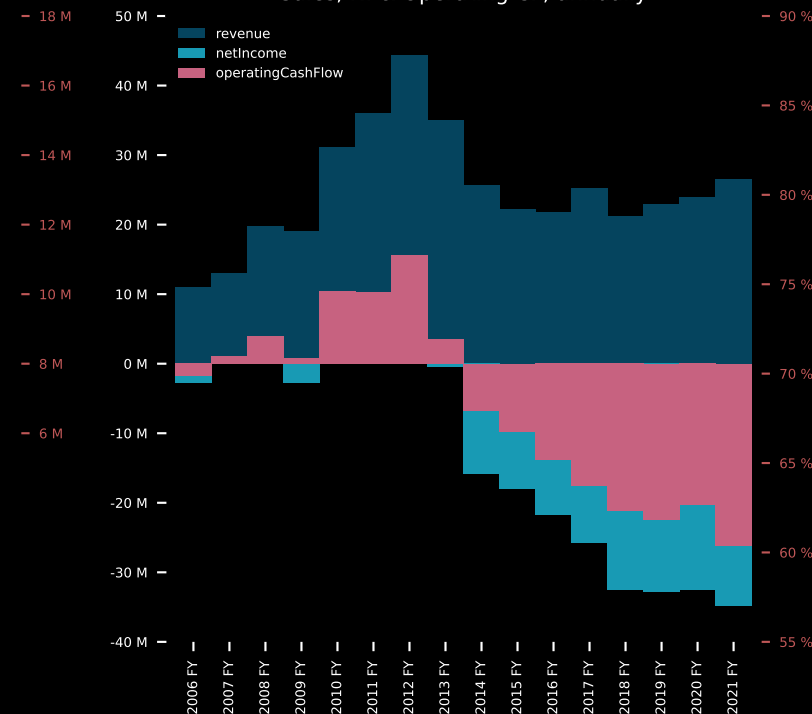
Sales, NI & Operating CF, quarterly



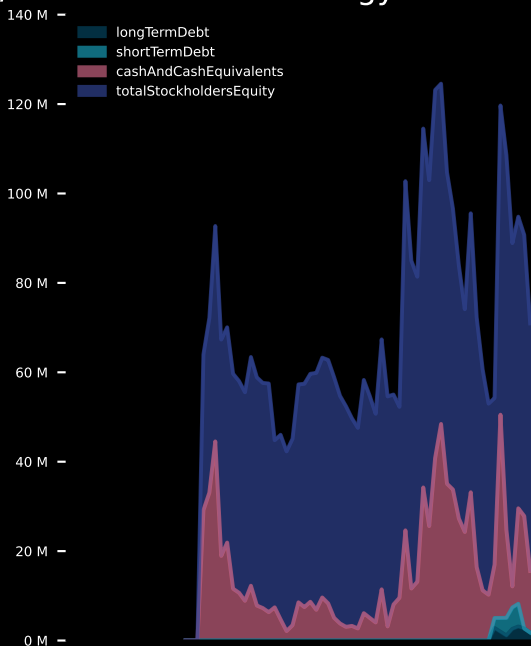
Price vs shares outstanding, quarterly



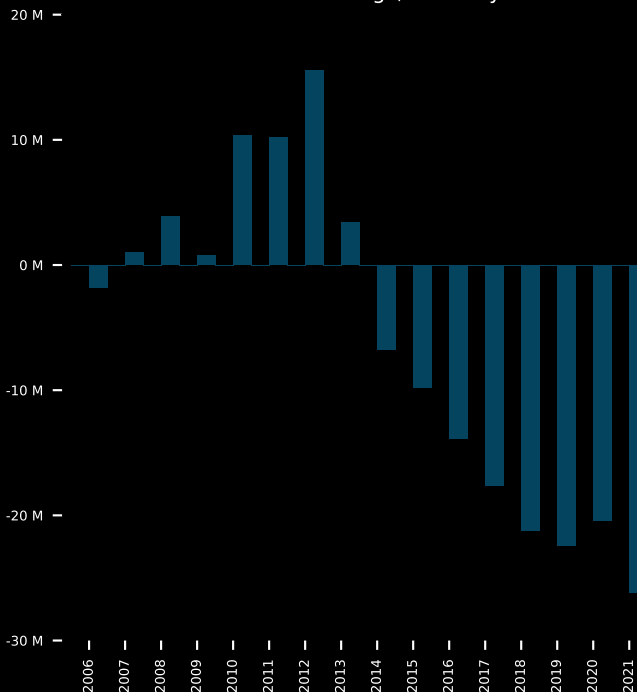
Sales, NI & Operating CF, annually



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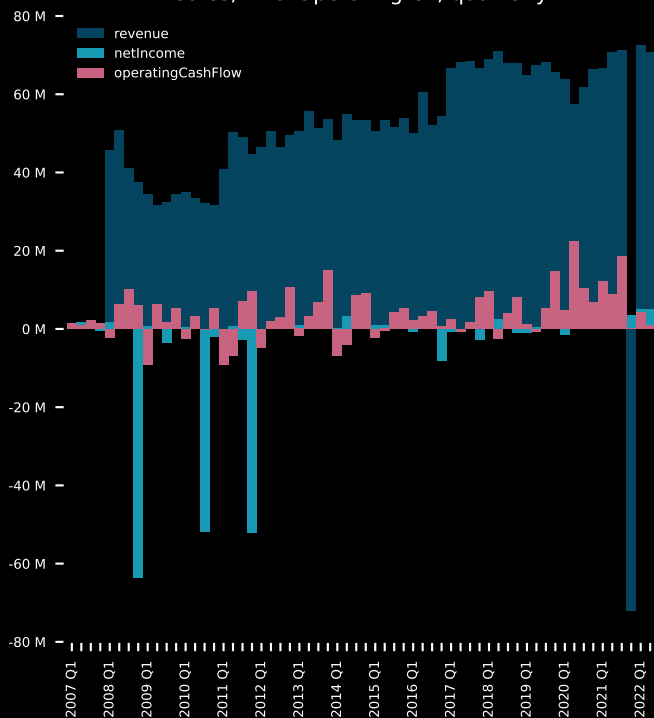


Owners Earnings, annually

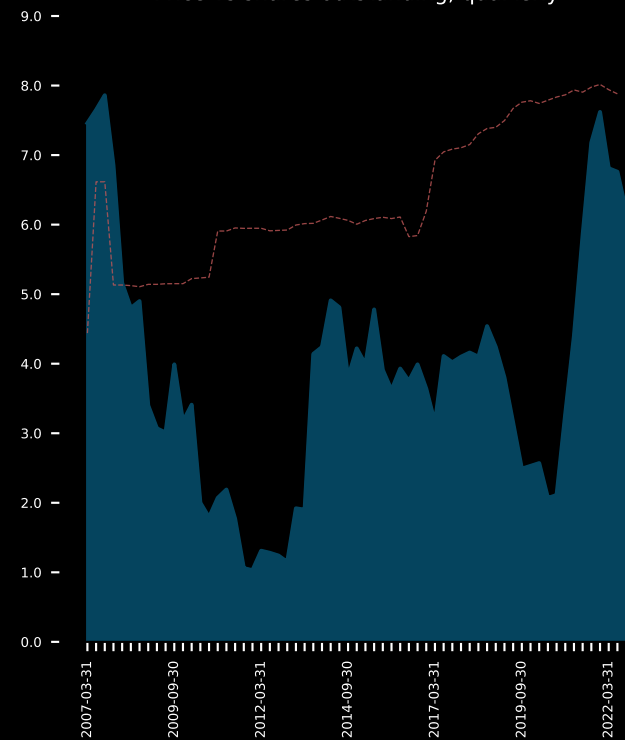


Digimarc Corporation provides automatic identification solutions to commercial and government customers in the United States and internationally. The company offers Digimarc watermarks, a data carrier that provides a digital identity to media objects; Digimarc Discover, a software for computing devices and network interfaces that recognize and decode indicia of the identity of media; and Digimarc Verify, a suite of software tools used to inspect and verify that the identification and discovery of media. Its solutions are used in various application solutions, such as product authentication of physical products; sorting of consumer-packaged goods in recycling streams; track and trace of products within the supply chain; quality control in manufacturing processes; inventory management and planogram compliance; retail point of sale transaction processing; piracy deterrence of digital media objects; content identification and media management; and enhanced services in support of mobile commerce. The company offers its solutions through its sales personnel and business partners. Digimarc Corporation was incorporated in 2008

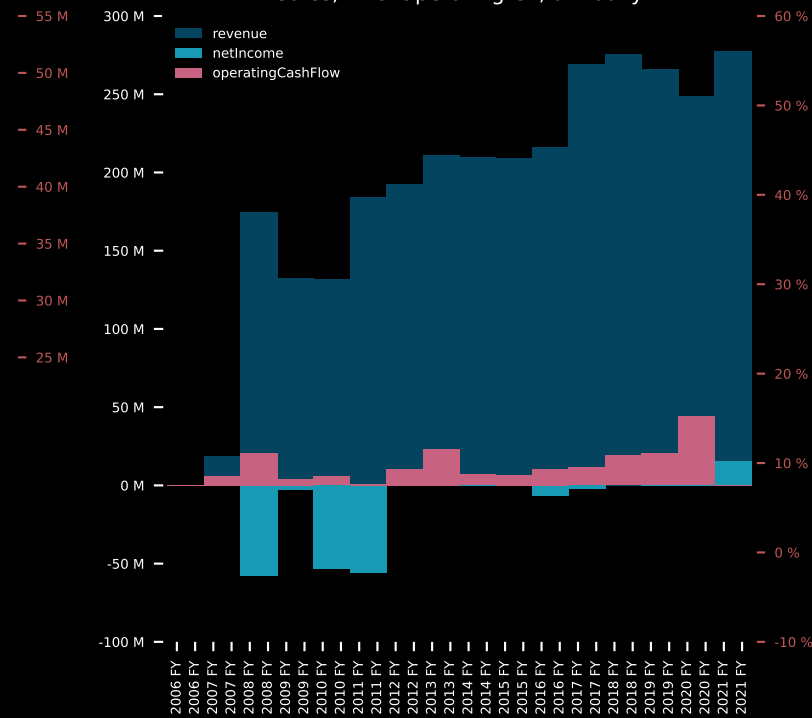
Sales, NI & Operating CF, quarterly



Price vs shares outstanding, quarterly



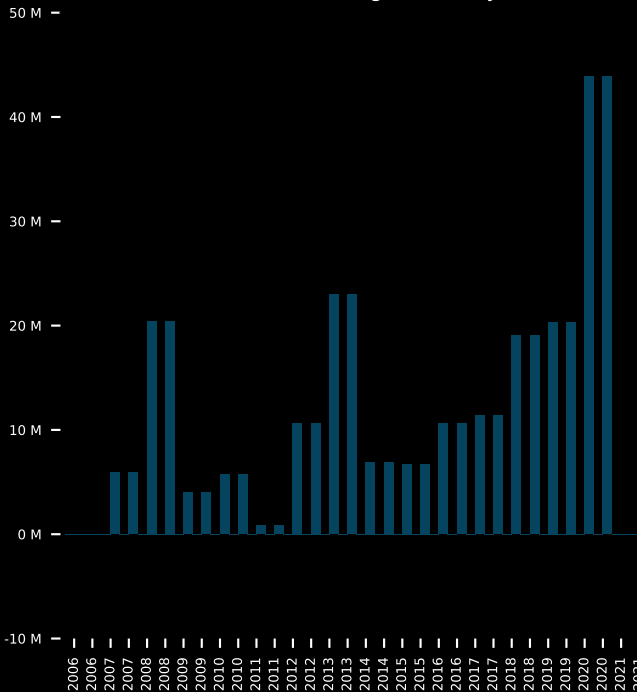
Sales, NI & Operating CF, annually



Information Technology Services / US / 2022-08-23

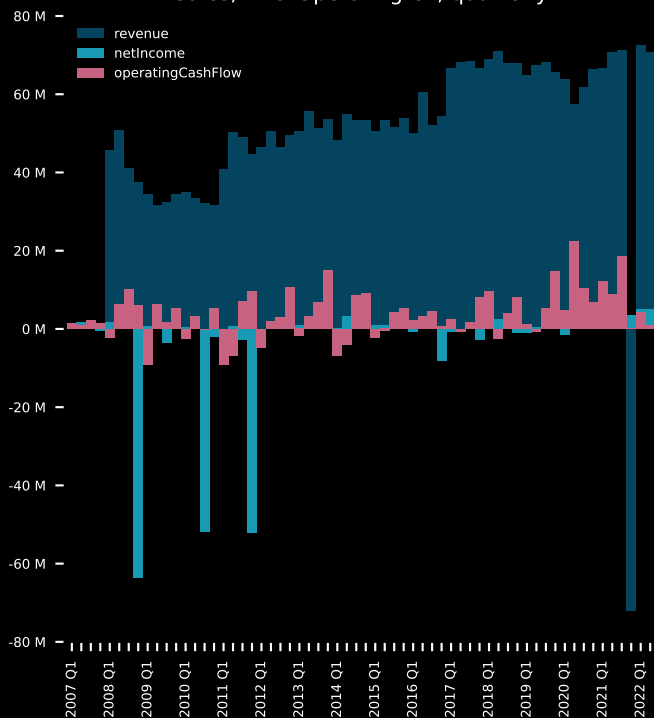


Owners Earnings, annually

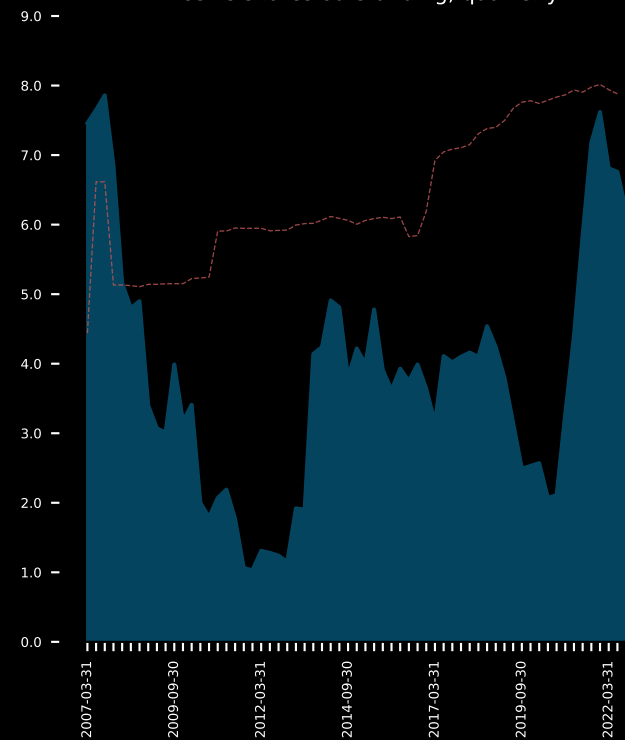


Information Services Group, Inc., together with its subsidiaries, operates as a technology research and advisory company in the Americas, Europe, and the Asia Pacific. The company offers digital transformation services, including automation, cloud, and data analytics; sourcing advisory; managed governance and risk; network carrier; technology strategy and operations design; change management; and market intelligence and technology research and analysis services. It supports private and public sector organizations to transform and optimize their operational environments. The company also provides ISG Digital, a client solution platform that helps clients developing technology, transformation, sourcing, and digital solutions; and ISG Enterprise, a client solution platform that helps clients manage change and optimize operations in areas comprising finance, human resource, and Procure2Pay. In addition, it offers ISG GovernX, a software platform, which provides insights from market and performance data, and automates the management of third-party supplier relationships that comprise contract and project lifecycles, and risk management. The company also provides ISG

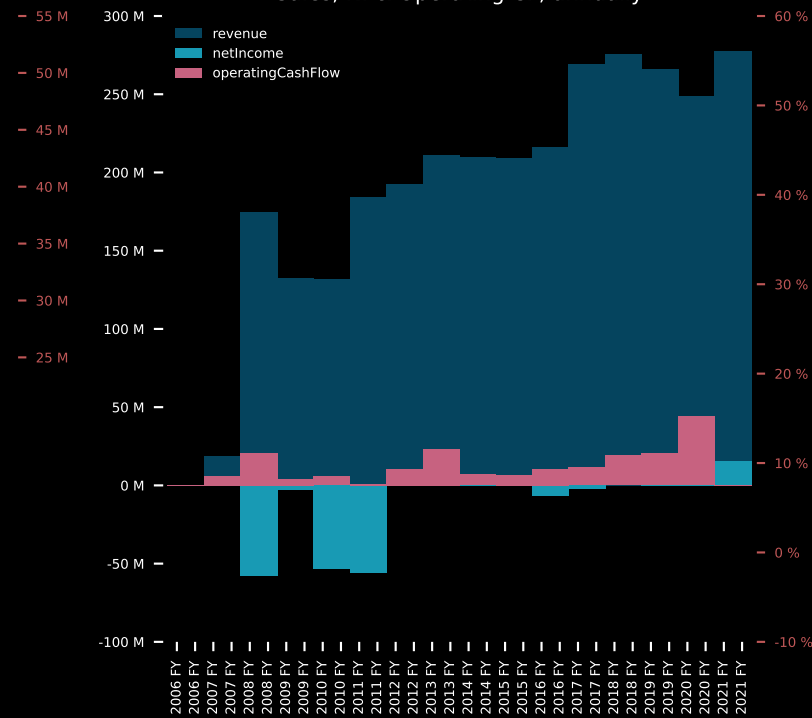
Sales, NI & Operating CF, quarterly



Price vs shares outstanding, quarterly



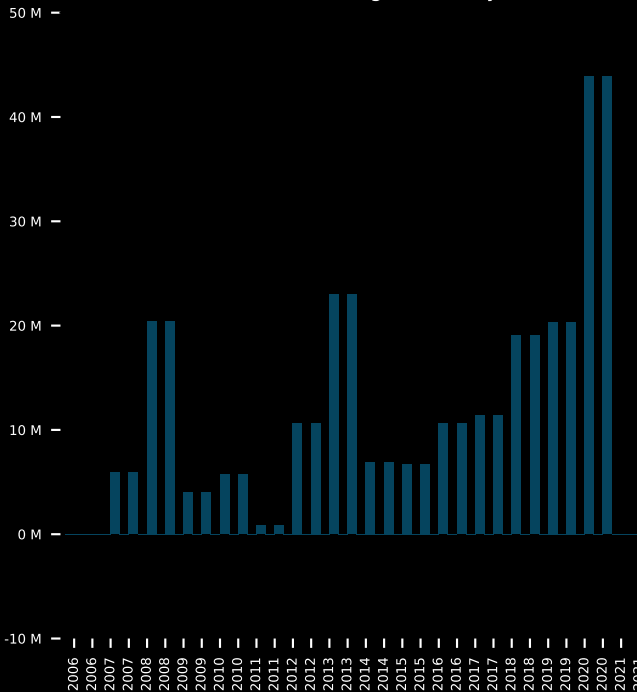
Sales, NI & Operating CF, annually



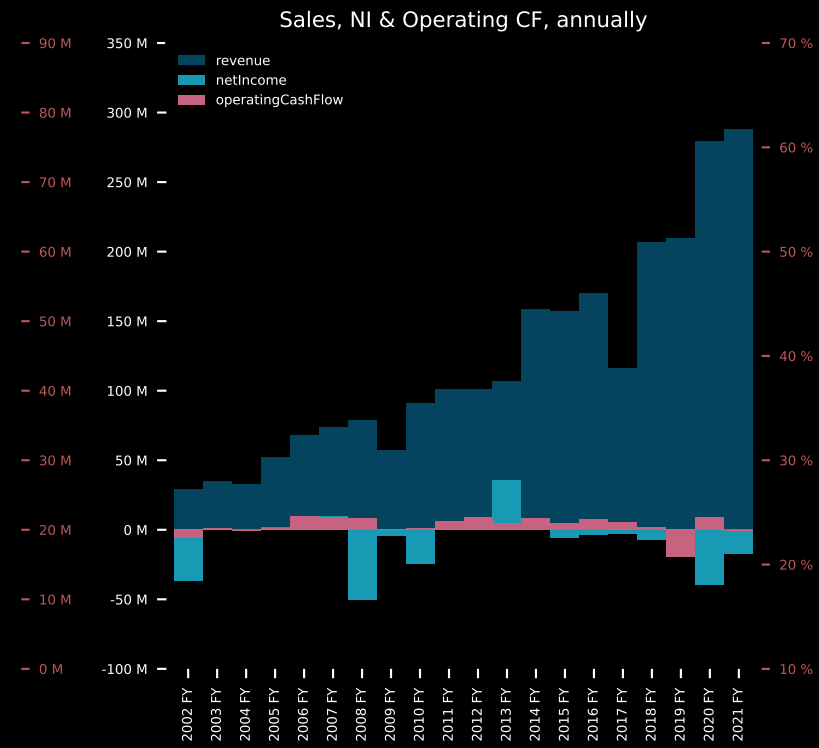
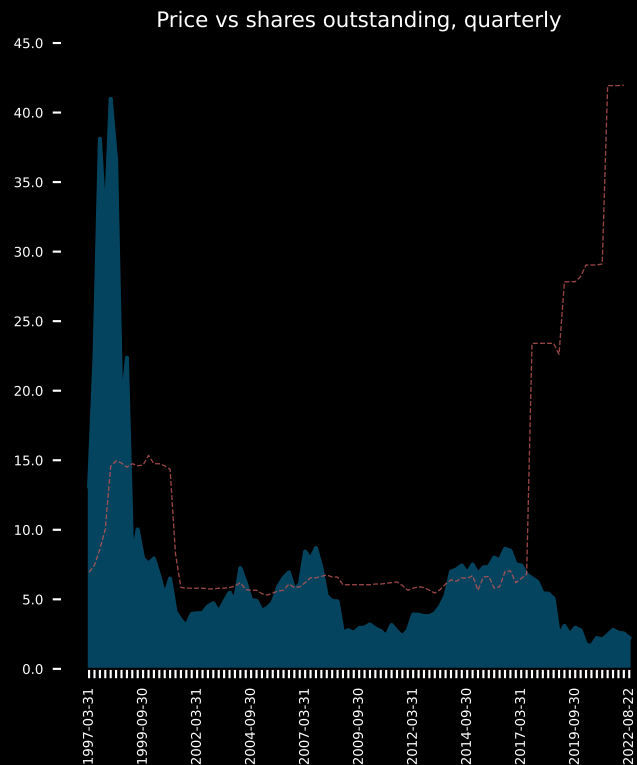
Information Technology Services / US / 2022-08-23



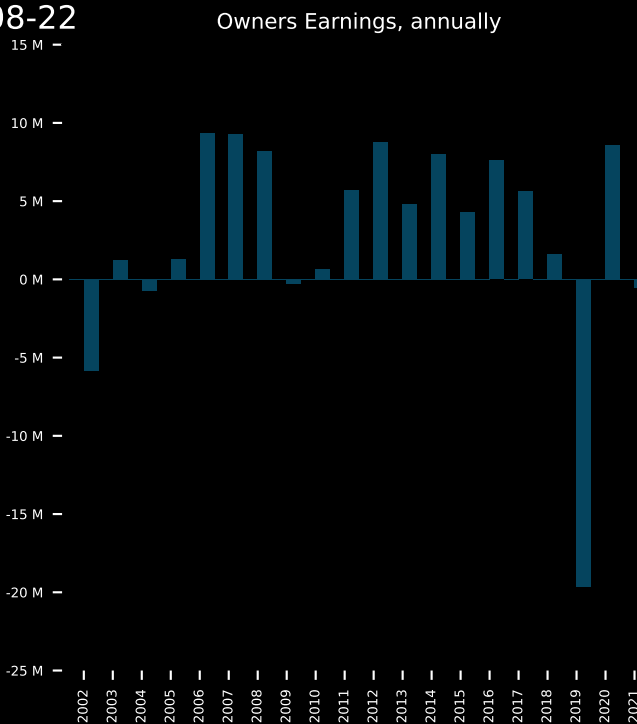
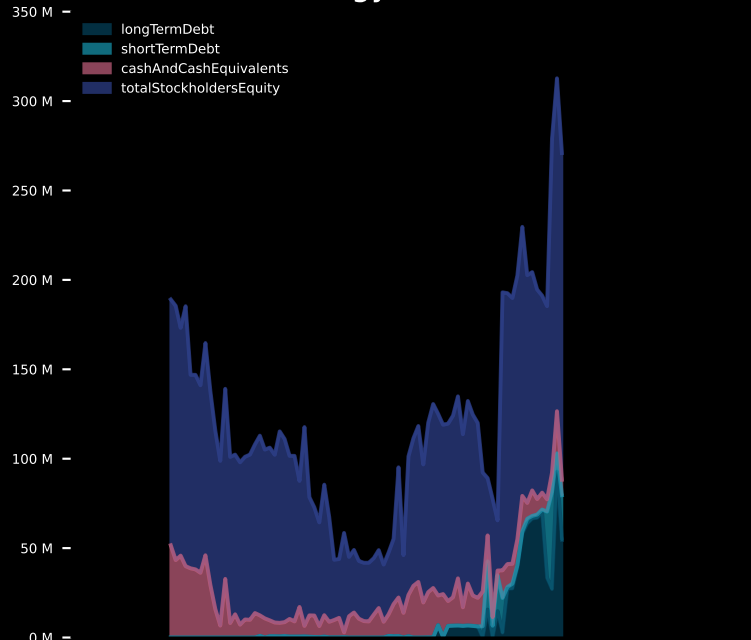
Owners Earnings, annually



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/ Information Technology Services / CA / 2022-08-22

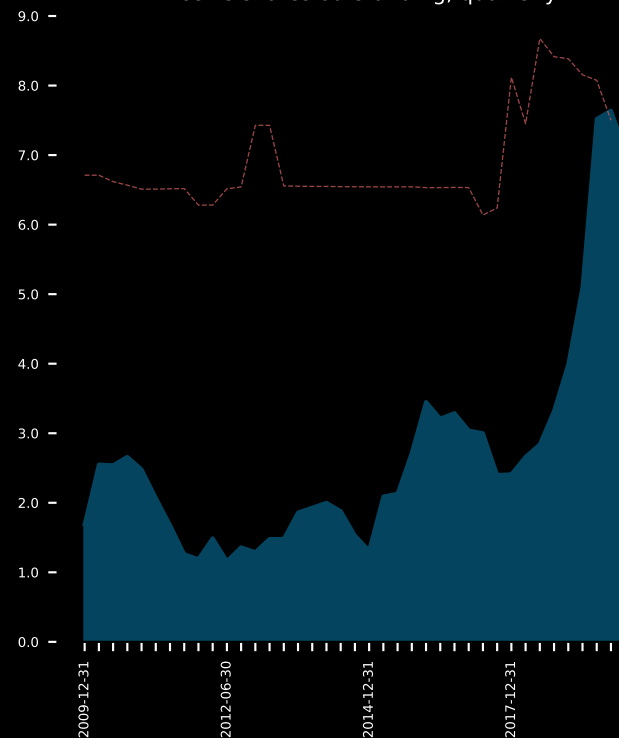


Alithya Group Inc. provides strategy and digital technology services in Canada, the United States, and Europe. The company's business strategy services include strategic consulting, digital transformation, organizational performance, and enterprise architecture services. It also provides application services, such as digital applications DevOps, legacy systems modernization, control and software engineering, cloud infrastructure, quality assurance, and automated testing; enterprise solutions comprising enterprise resource planning, corporate performance management, customer relationship management, and human capital management; and data and analytics solutions, including business intelligence, data management, artificial intelligence (AI), and machine learning, as well as internet of things. In addition, the company provides AI-FITM, an integrated artificial intelligence and fidelity solution; Askida CTTM, a solution that allows clients to test the functionality of applications on various platforms; Capsure RFTM, a cloud based platform for healthcare providers to inventory management processes; CASSITM analytics for online weekly

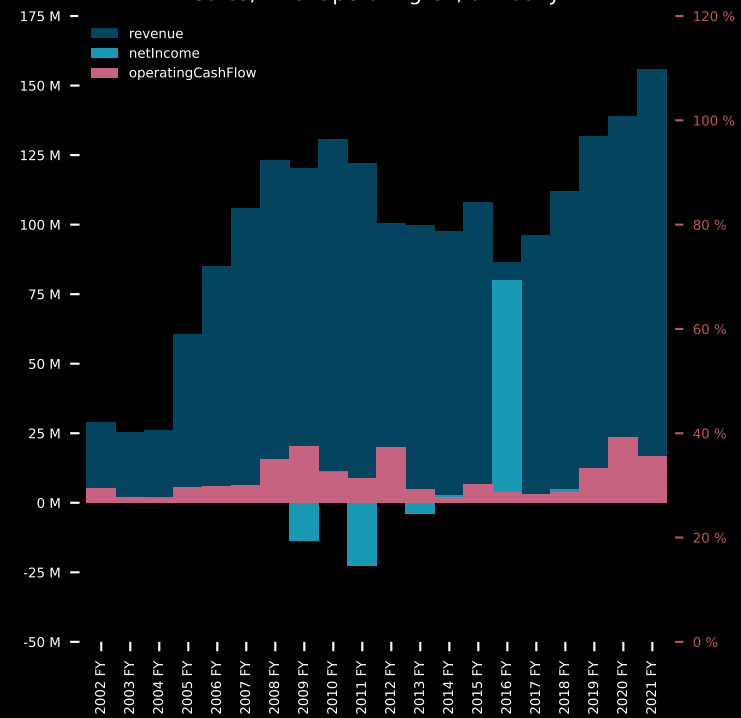
Sales, NI & Operating CF, quarterly



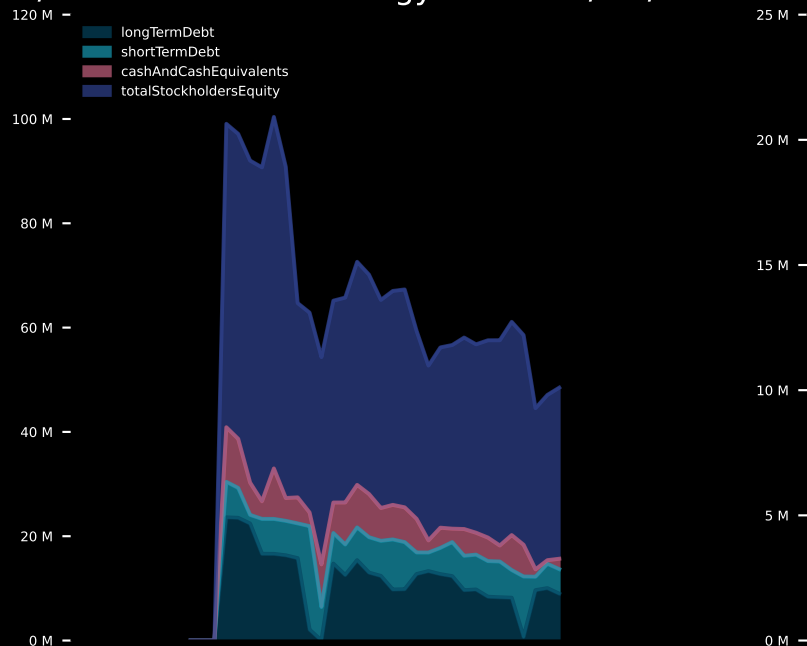
Price vs shares outstanding, quarterly



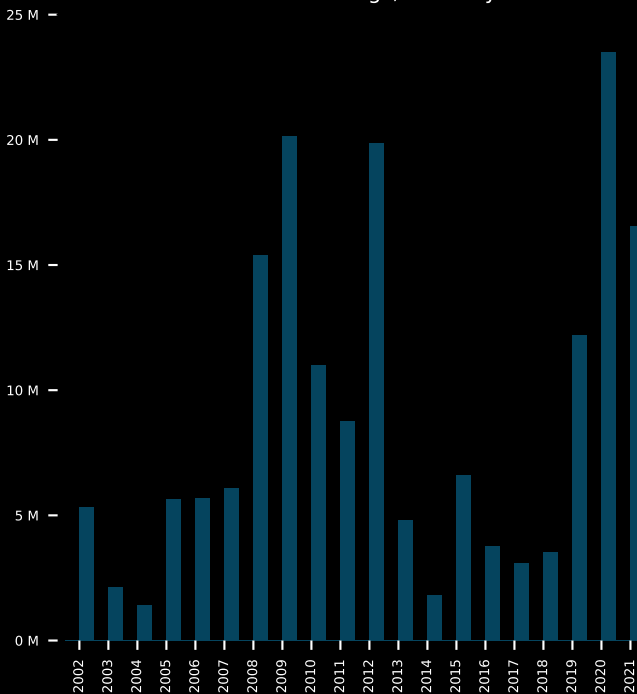
Sales, NI & Operating CF, annually



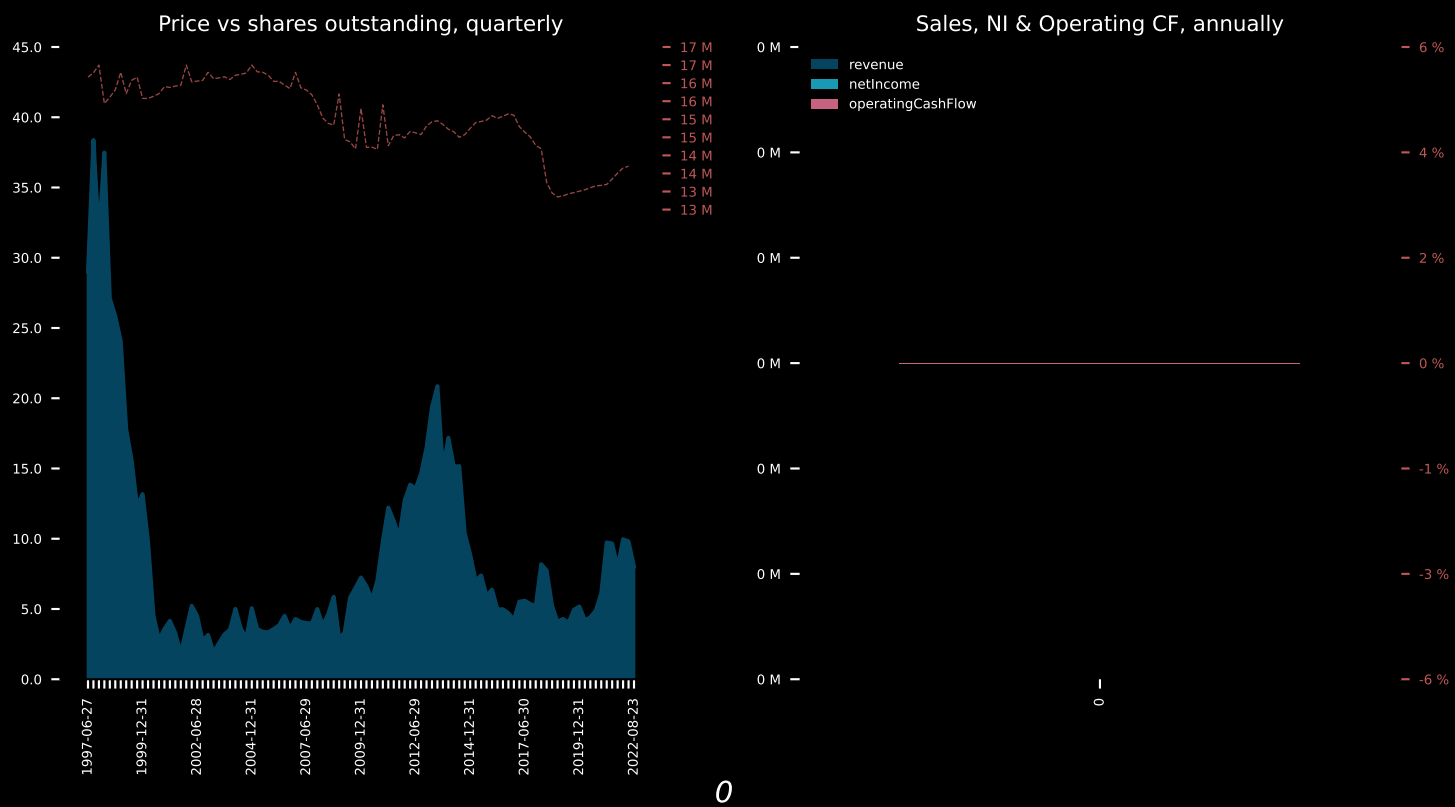
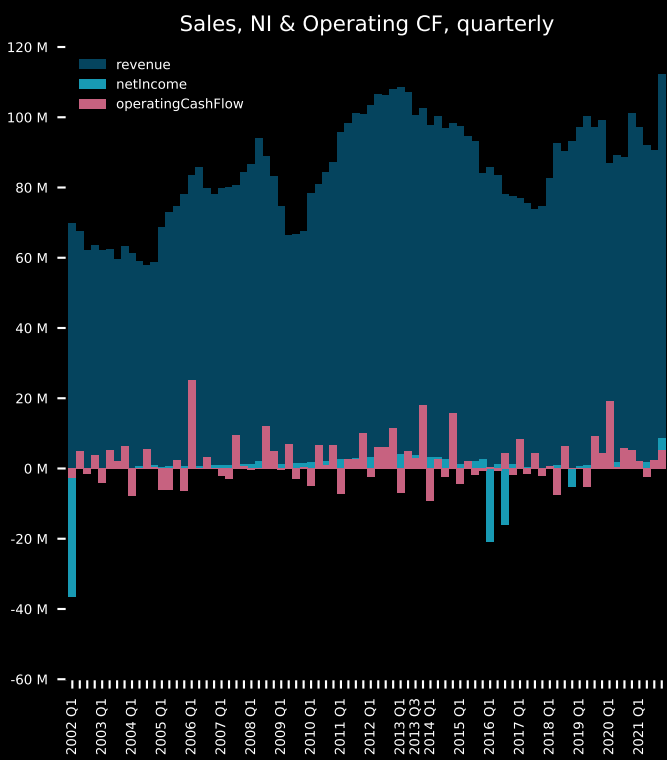
HE / Information Technology Services / FI / 2022-08-22



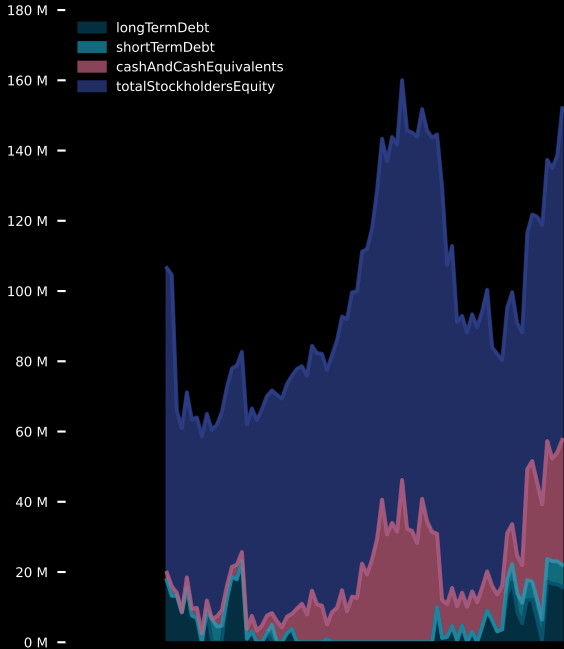
Owners Earnings, annually



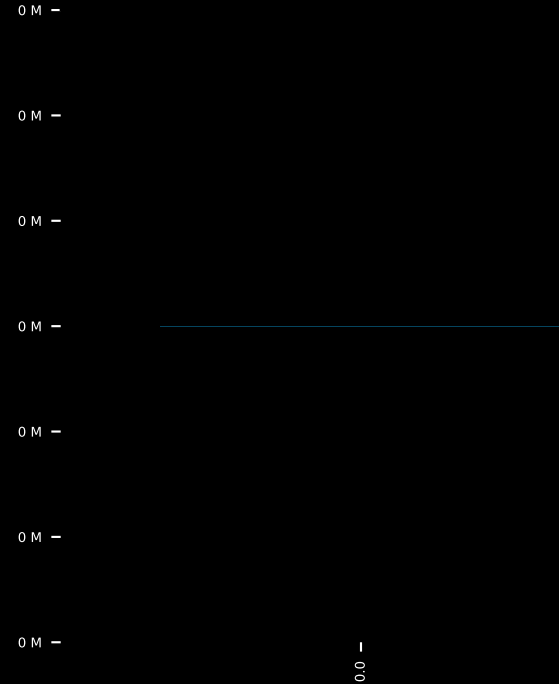
Digia Oyj provides software and services for digital business, knowledge-based management, and continuity of operations in Finland and internationally. The company offers service design and business consulting services; e-commerce solutions that designs and builds online stores; applications and mobile solutions; online services; data and analytics solutions; IoT solutions that help to gather, store, share, and process the information; integration and application programming interface solutions; and monitoring and service management solutions. It also provides enterprise resource planning (ERP) solutions comprising Digia Enterprise, an ERP system; Microsoft Dynamics 365, an end-to-end business solution; and Oracle NetSuite, a cloud-based ERP system. In addition, the company offers Microsoft Dynamics 365 CRM, a cloud-based business platform that provides sales, customer service, and case management services; Digia Financial Systems, a solution for financial organizations; Digia Logistics, an ERP system for logistics and forwarding companies; and security solutions. It serves energy, banking and investment services, information and communications technology services, and other industries.

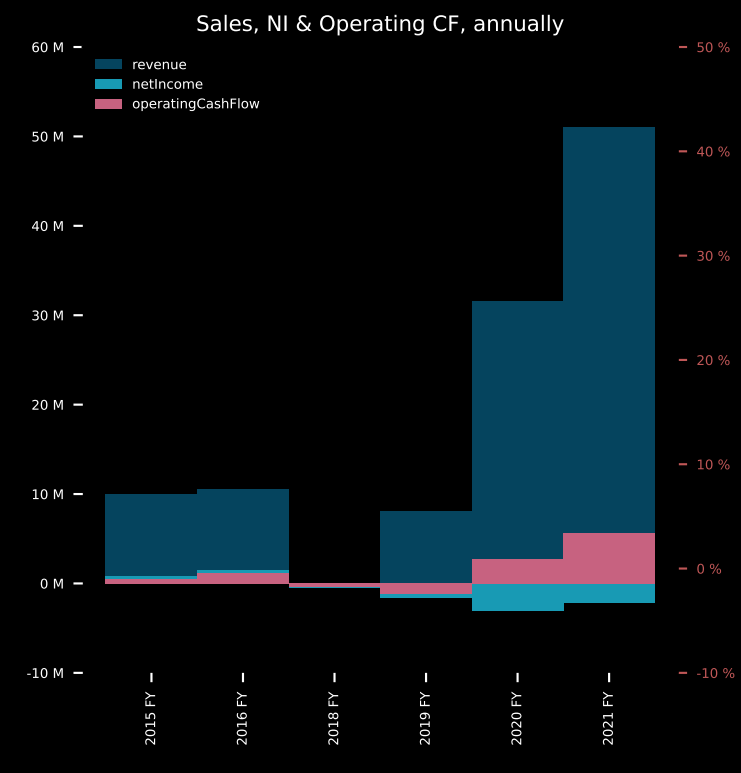
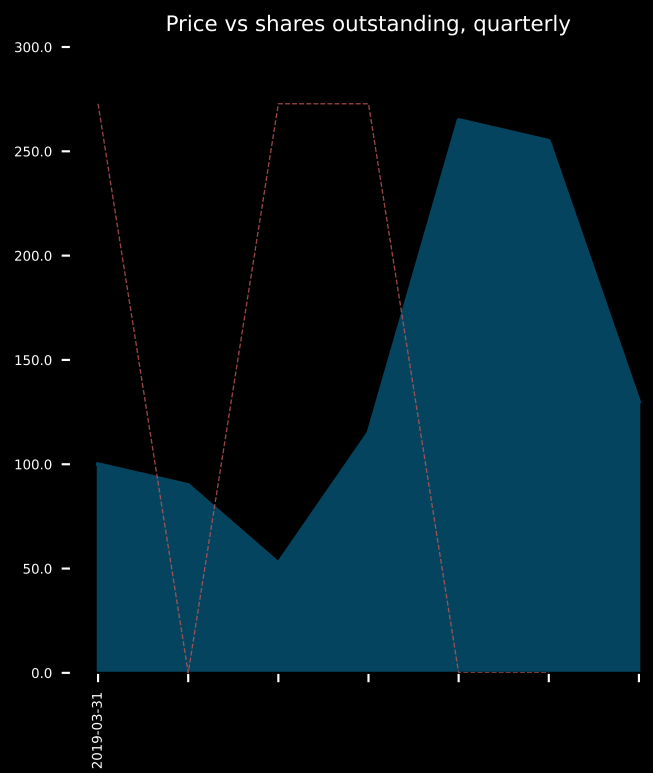
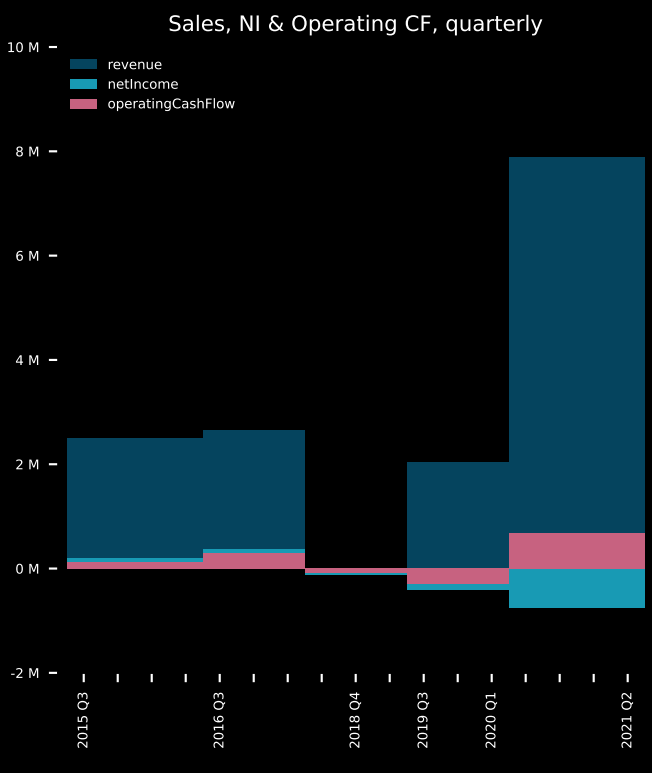


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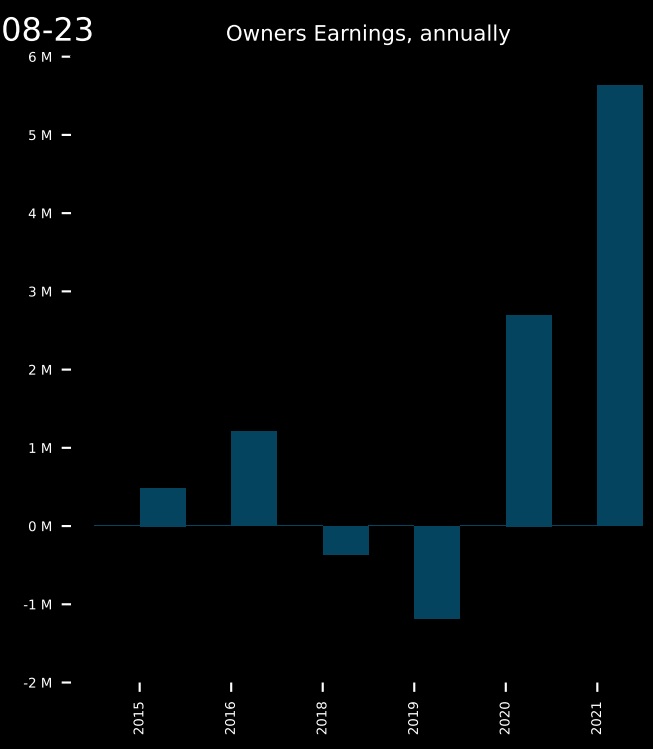
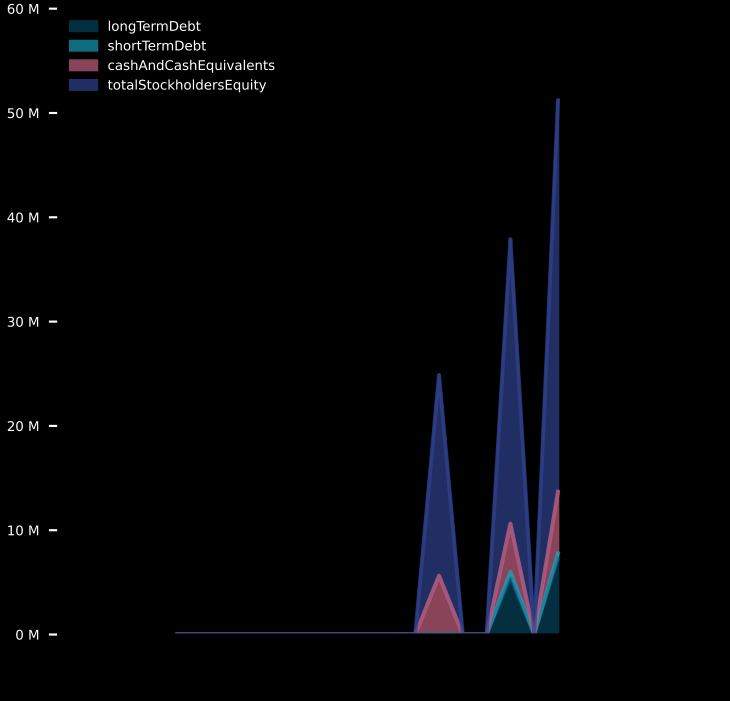


Owners Earnings, annually

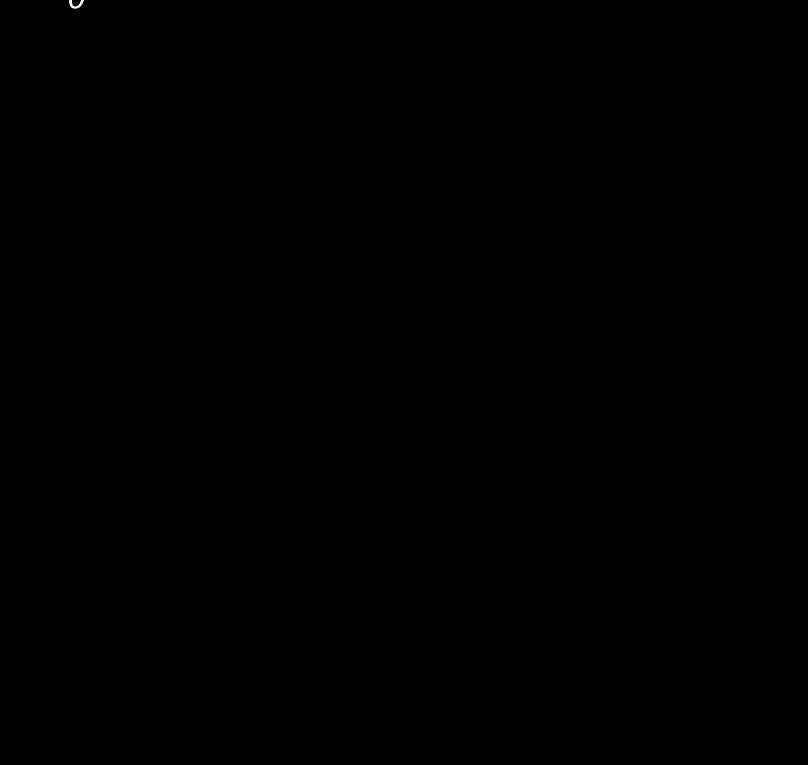
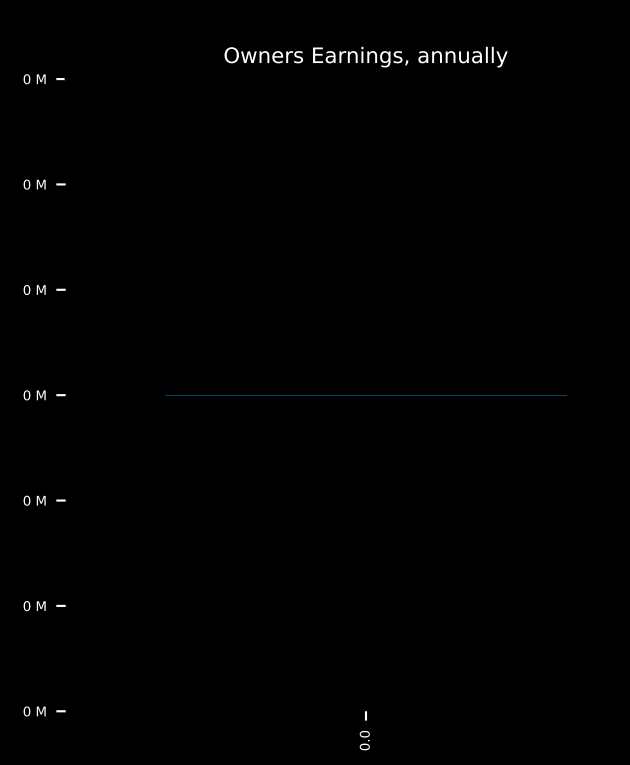
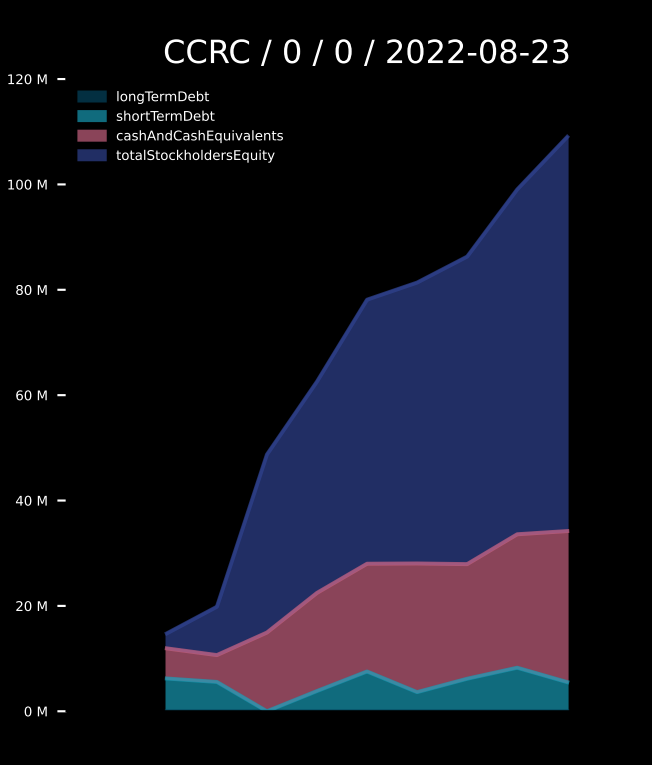
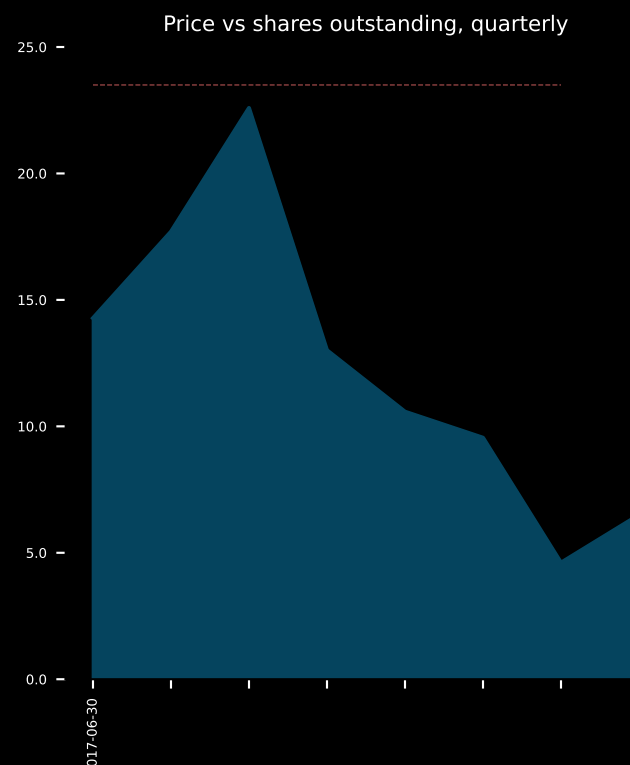
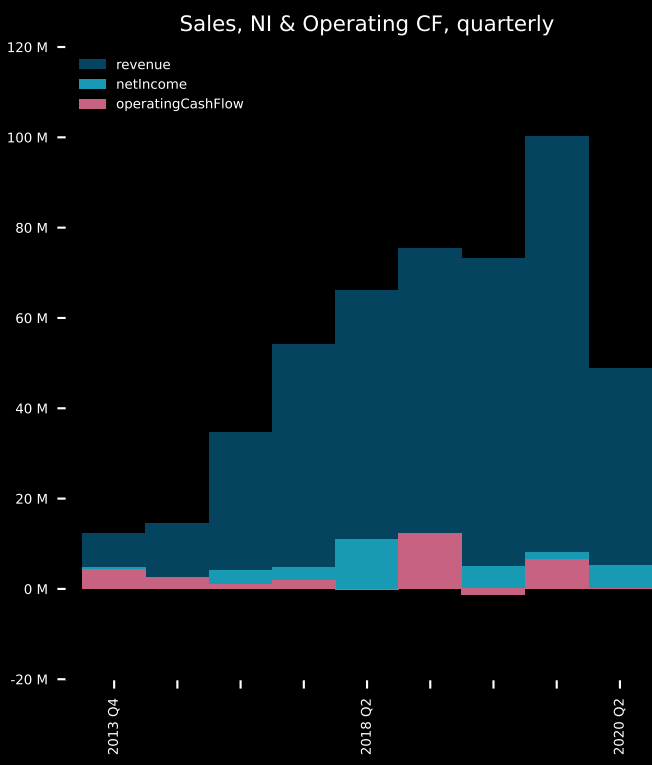




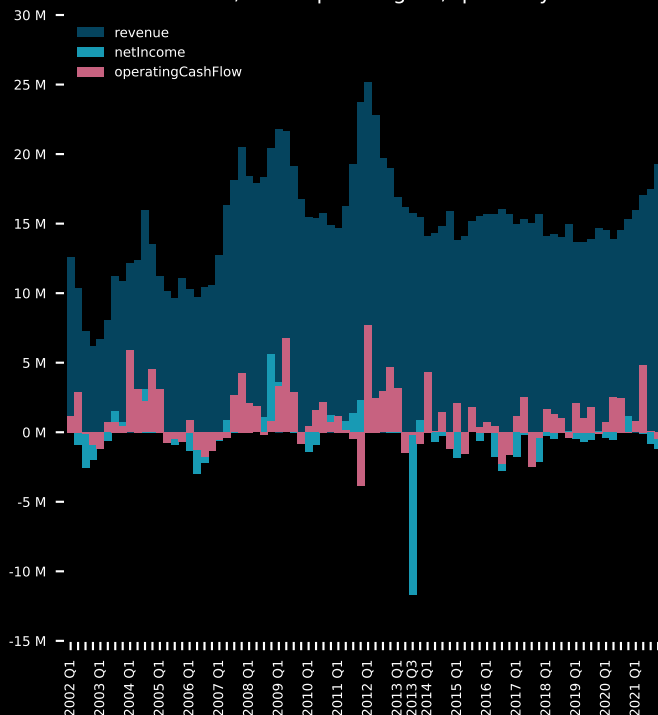
/ Information Technology Services / GB / 2022-08-23



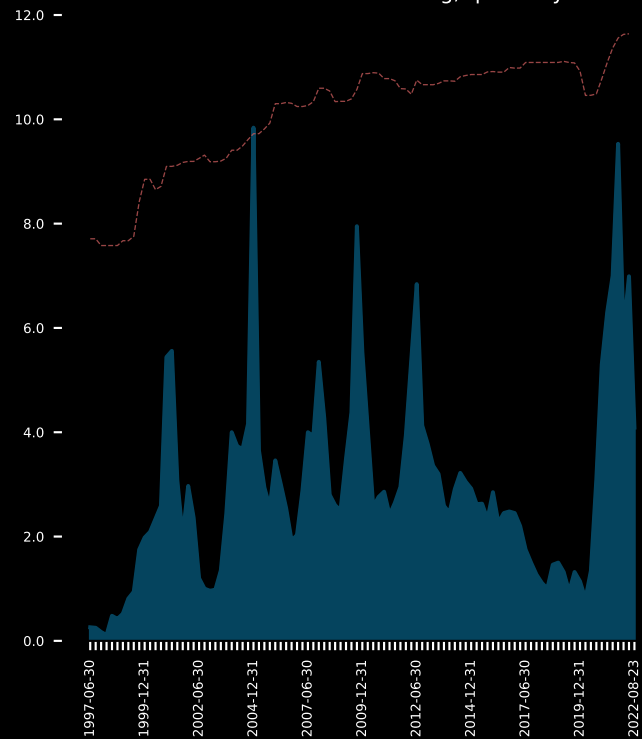
TPXImpact Holdings PLC, together with its subsidiaries, provides digital native technology services in the United Kingdom, Bulgaria, Switzerland, the United States of America, Norway, and internationally. It operates through three segments: Consulting and Innovation, Software Development, and Automation. The company provides service and UX design, digital design and build, content and campaign management, and user and audience research services. It also offers XaaS services, such as cloud management, talent as a service, agile management, and distributed software development. In addition, the company provides automation services comprising RPA implementation, chatbots and voice interfaces, and Devops. Further, it offers analytics, reporting and BI machine, API design and development, and business and data insight services. Additionally, the company provides strategic and management consultancy, digital service consultancy, and software development services. It serves commercial, government, and non-government sectors. The company was formerly known as The Panoply Holdings plc and changed its name to TPXImpact Holdings PLC in September 2021.



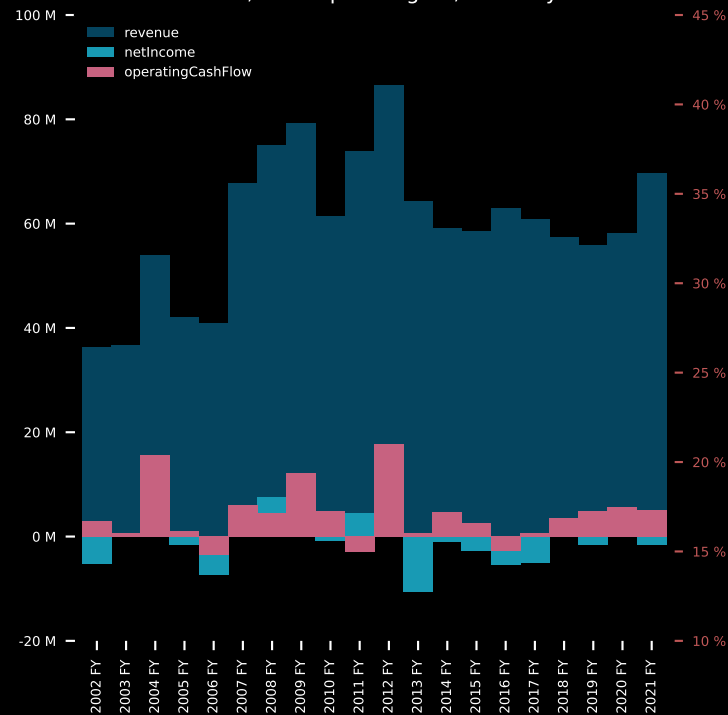
Sales, NI & Operating CF, quarterly



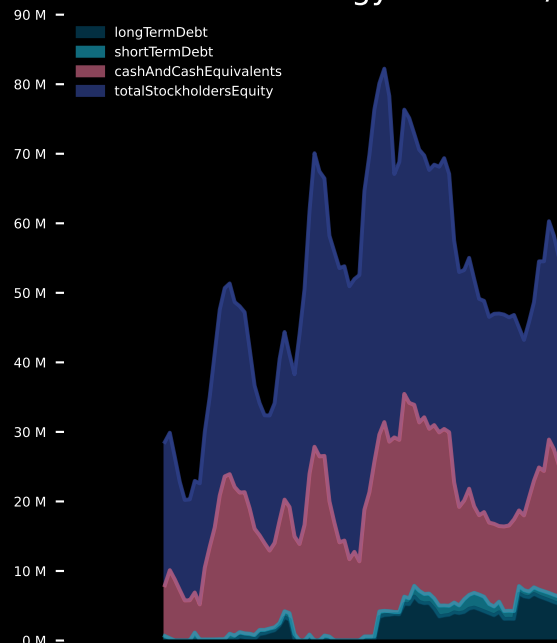
Price vs shares outstanding, quarterly



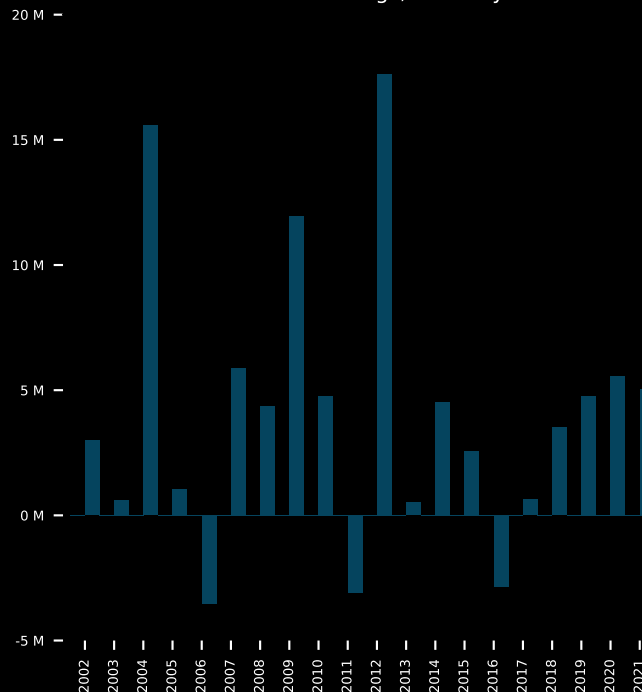
Sales, NI & Operating CF, annually



/ Information Technology Services / US / 2022-08-23

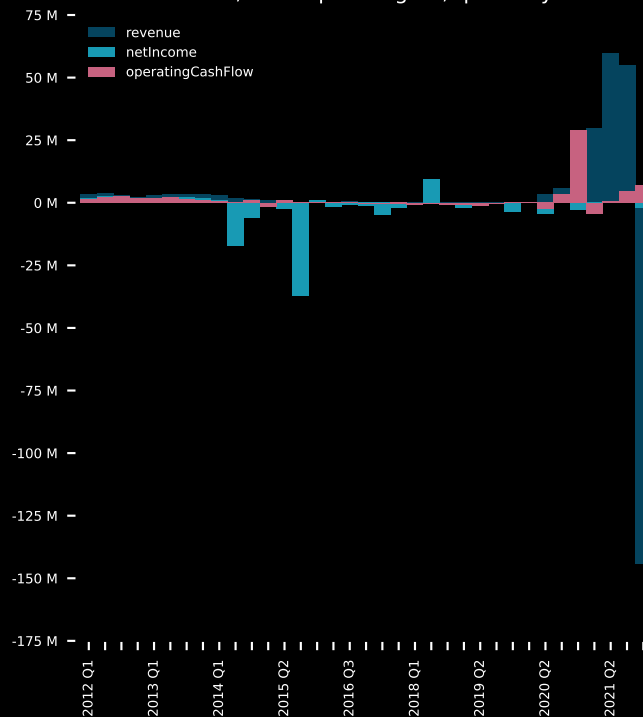


Owners Earnings, annually

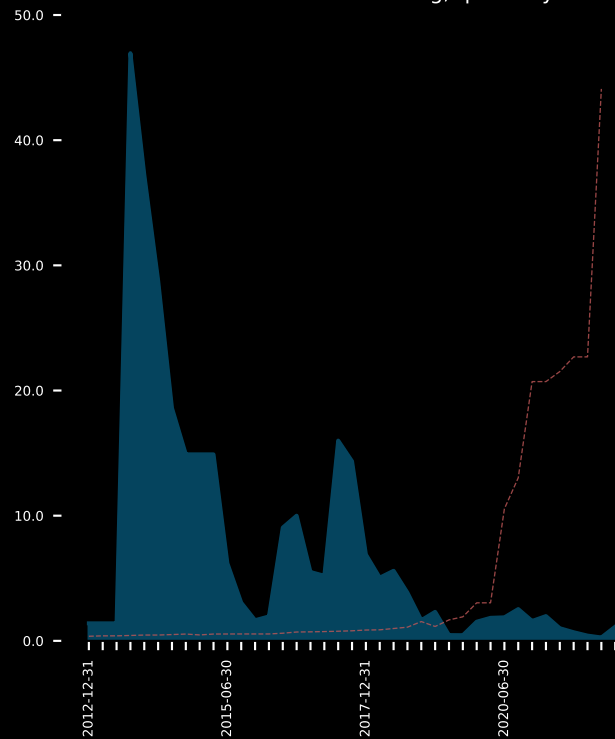


Innodata Inc. operates as a global data engineering company in the United States, the United Kingdom, the Netherlands, Canada, and internationally. The company operates through three segments: Digital Data Solutions (DDS), Synodex, and Agility. The DDS segment offers AI-enabled software platforms and managed services to companies that require data for training AI and machine learning (ML) algorithms, and AI digital transformation solutions to help companies apply AI/ML for problems relating to analyzing and deriving insights from documents. This segment provides a range of data engineering support services, including data annotation, data transformation, data transformation, data curation, data hygiene, data consolidation, data compliance, and master data management. The Synodex segment offers an industry platform that transforms medical records into useable digital data with its proprietary data models or client data models. The Agility segment provides an industry platform that provides marketing communications and public relations professionals to target and distribute content to journalists and social media influencers; and to

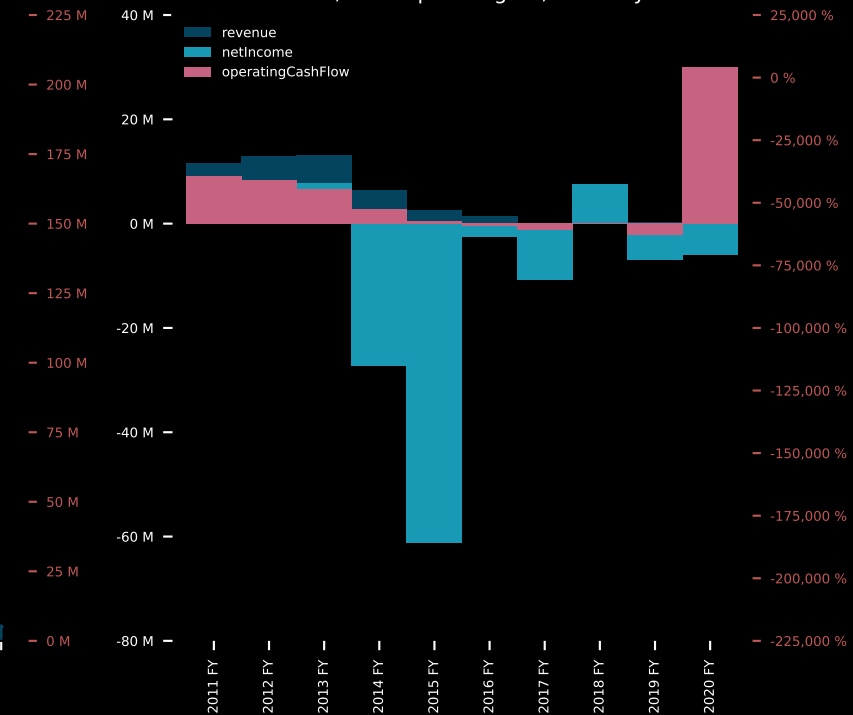
Sales, NI & Operating CF, quarterly



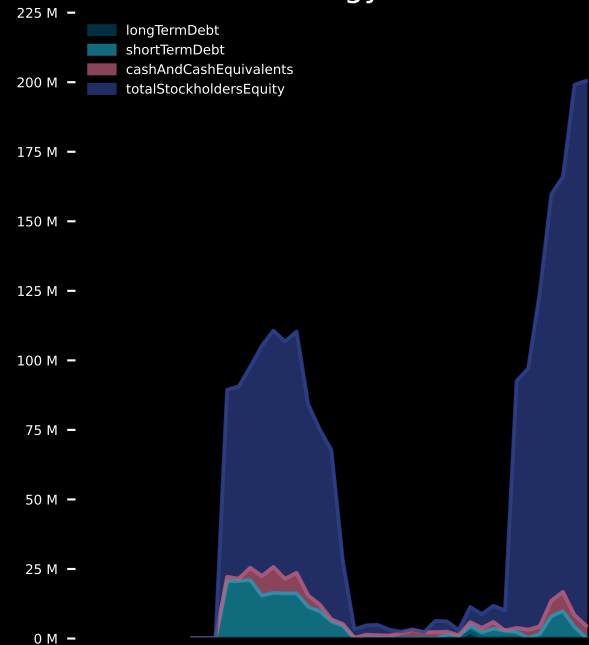
Price vs shares outstanding, quarterly



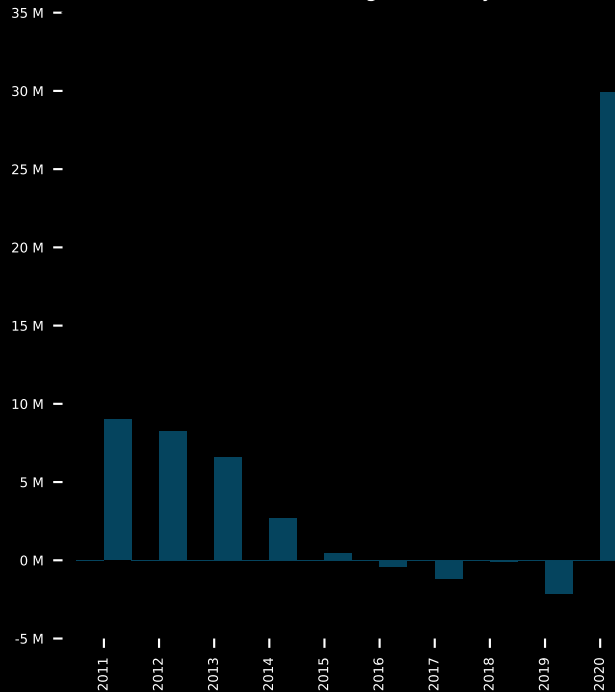
Sales, NI & Operating CF, annually



/ Information Technology Services / CN / 2022-08-23

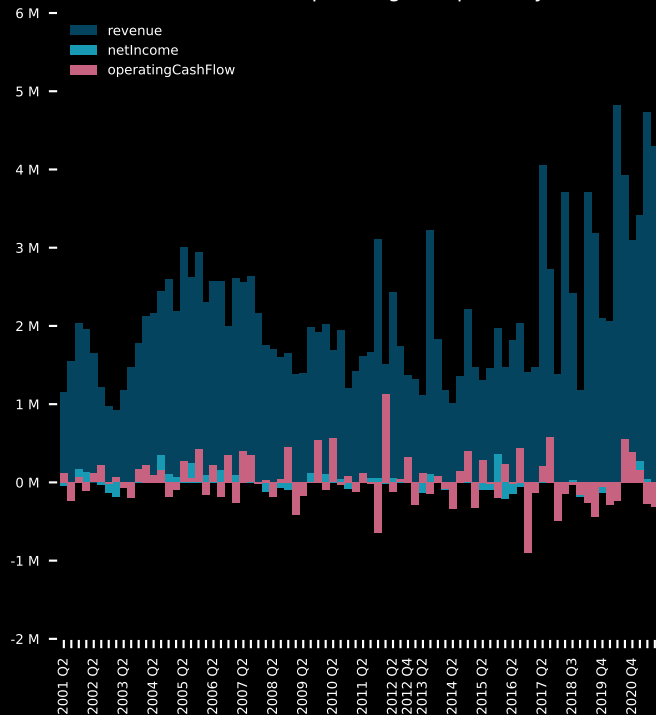


Owners Earnings, annually

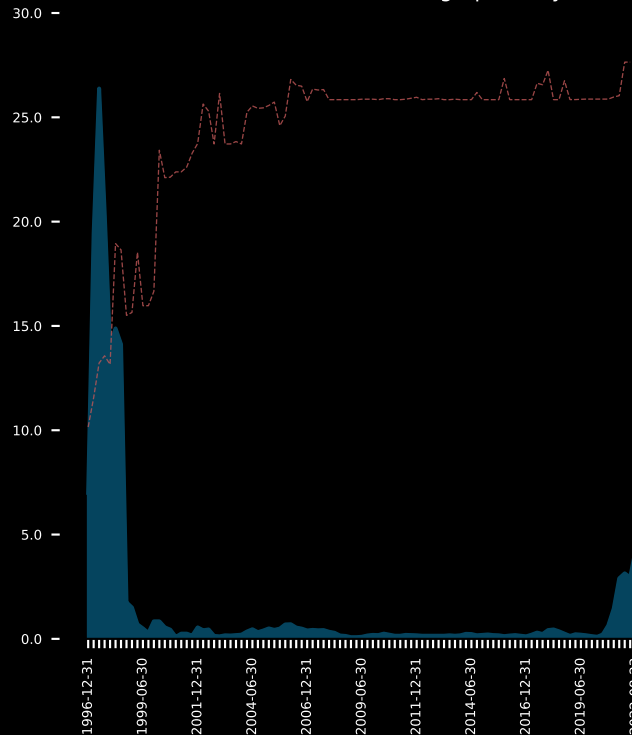


TD Holdings, Inc. engages in commodities trading and supply chain service businesses in the People's Republic of China. Its commodity trading business engages in purchasing non-ferrous metal products, such as aluminum ingots, copper, silver, and gold from upstream metal and mineral suppliers and then selling to downstream customers. The company's supply chain service business covers a range of commodities, including non-ferrous metals, ferrous metals, coal, metallurgical raw materials, soybean oils, oils, rubber, wood, and various other types of commodities. It serves as a one-stop commodity supply chain service and digital intelligence supply chain platform integrating upstream and downstream enterprises, warehouses, logistics, information, and futures trading. The company was formerly known as Bat Group, Inc. and changed its name to TD Holdings, Inc. in March 2020. TD Holdings, Inc. was incorporated in 2011 and is based in Beijing, the People's Republic of China.

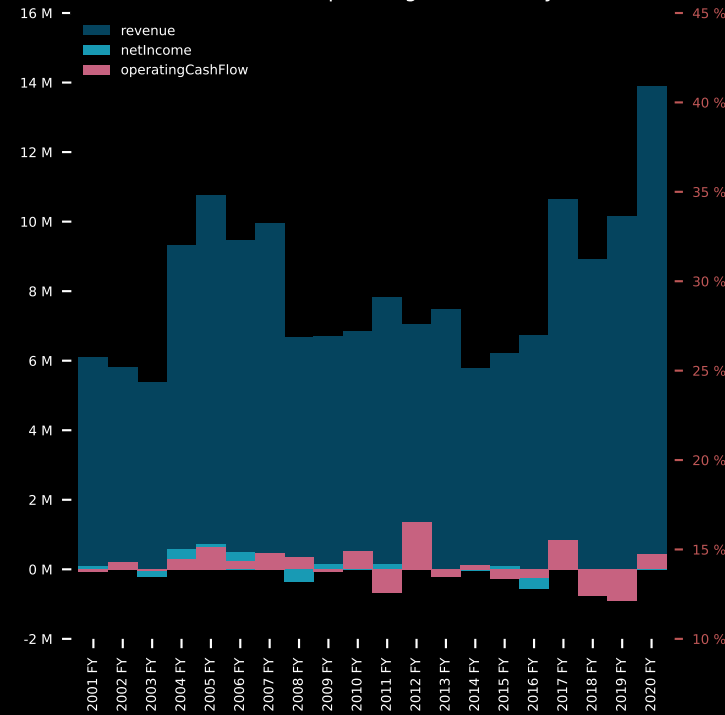
Sales, NI & Operating CF, quarterly



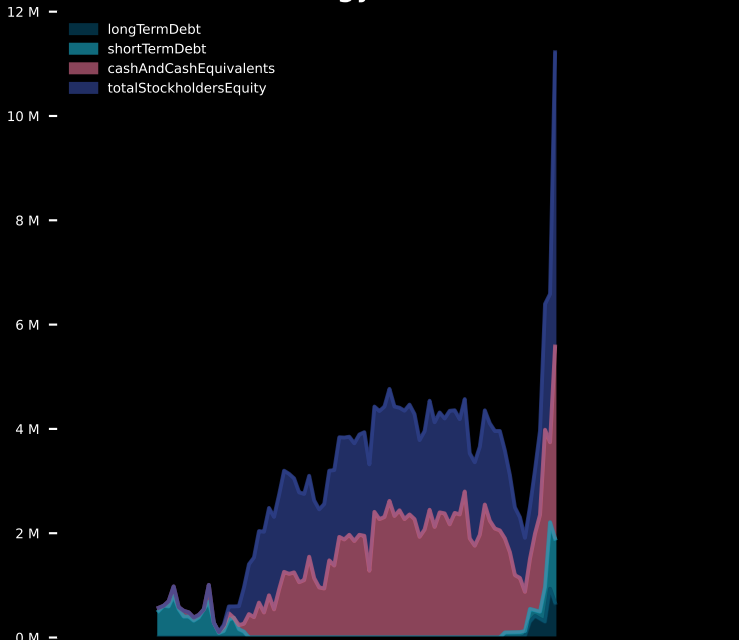
Price vs shares outstanding, quarterly



Sales, NI & Operating CF, annually



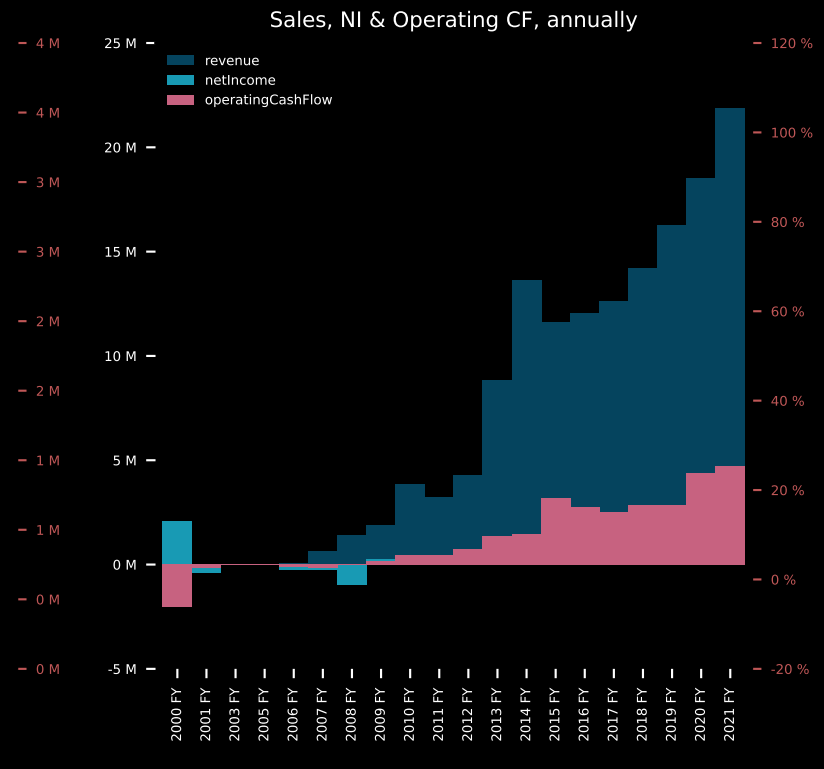
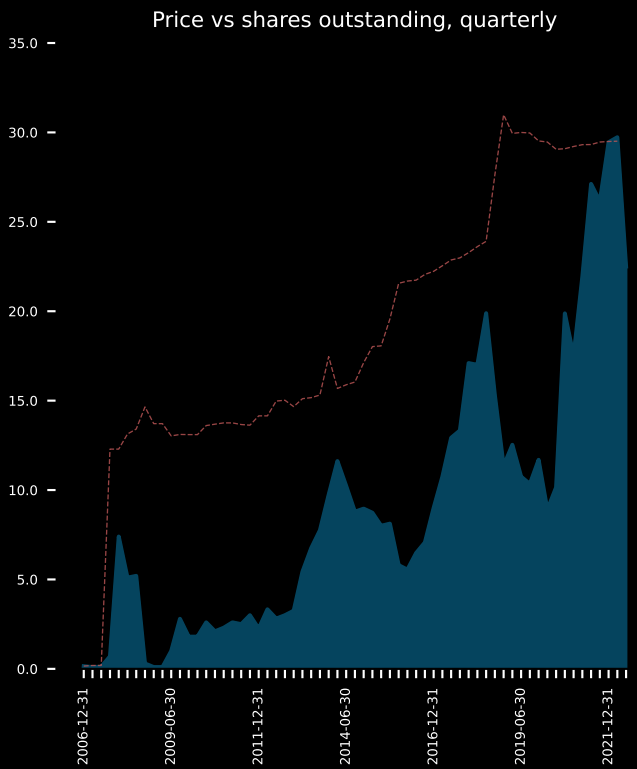
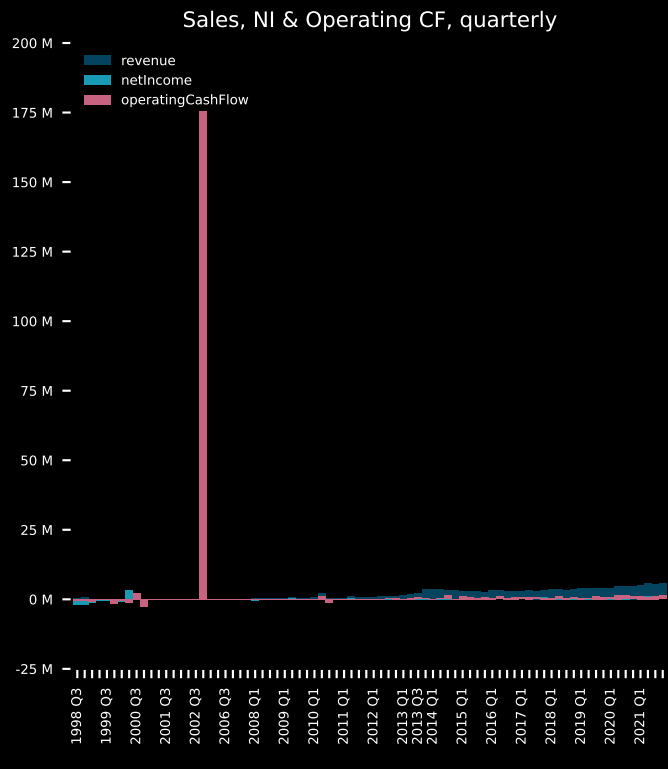
/ Information Technology Services / US / 2022-08-23



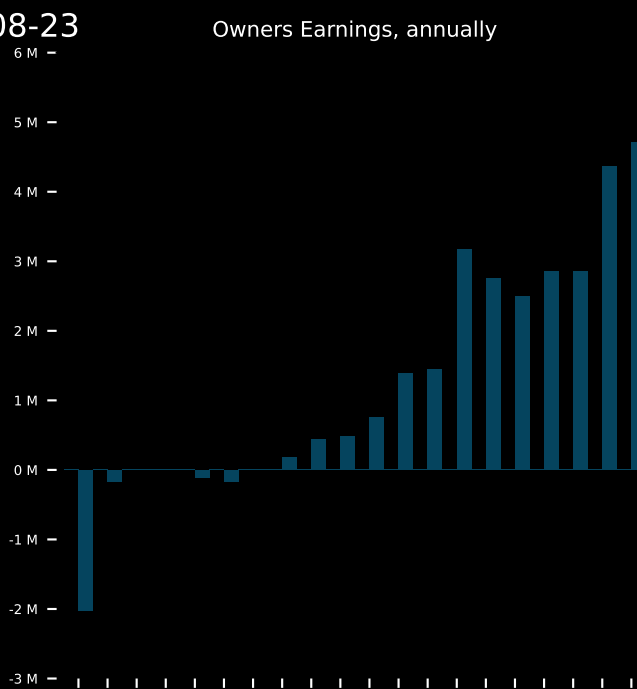
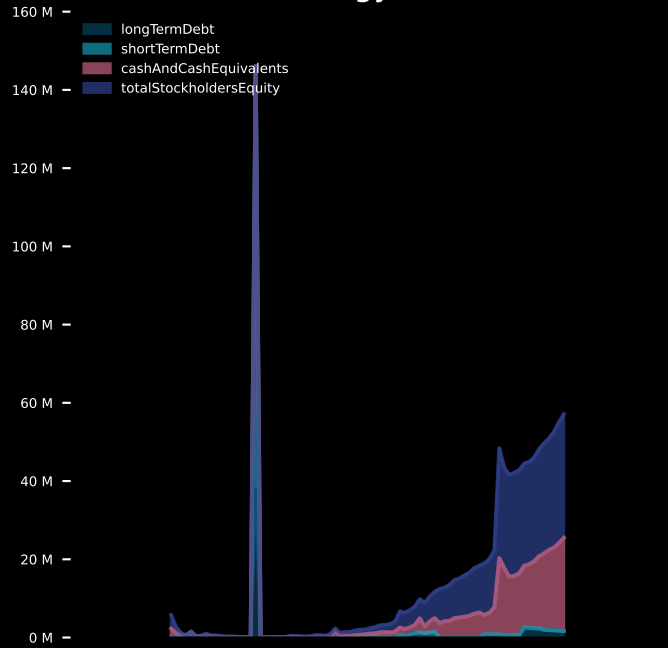
Owners Earnings, annually



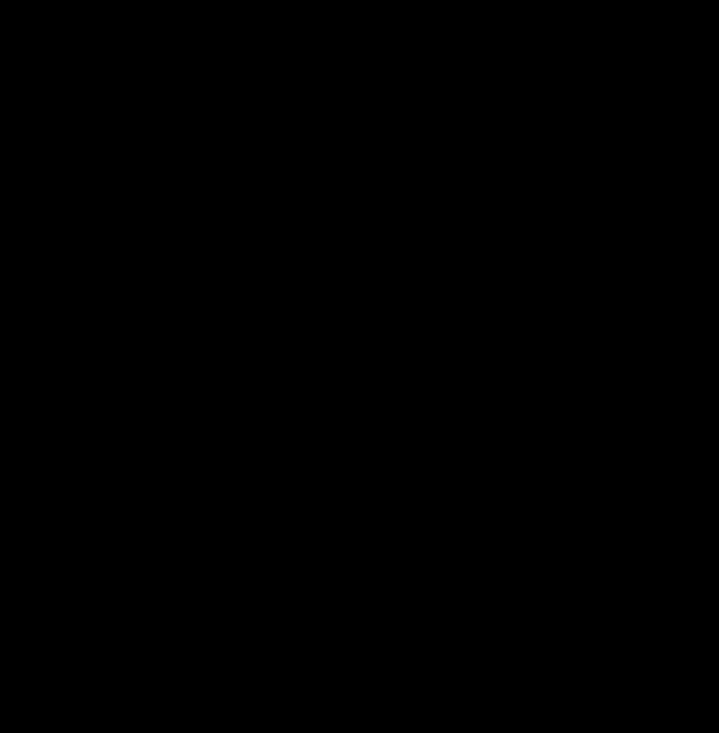
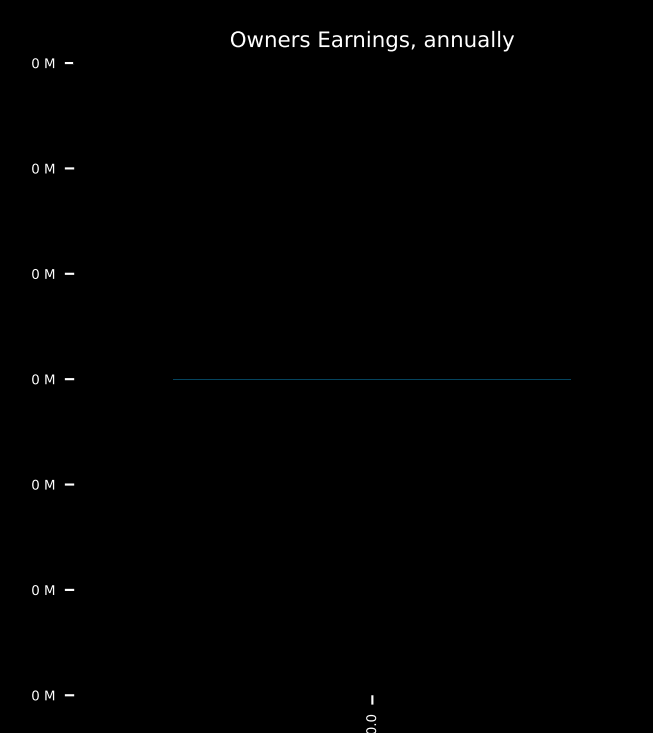
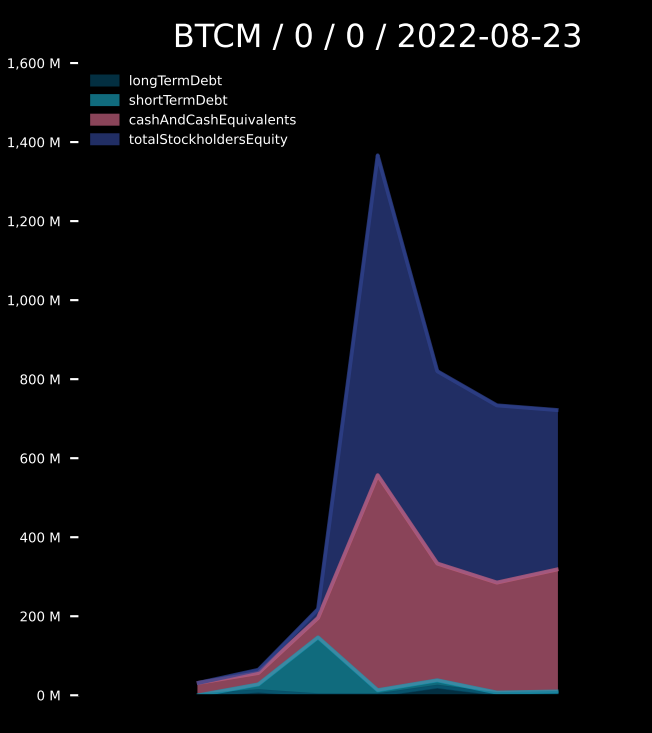
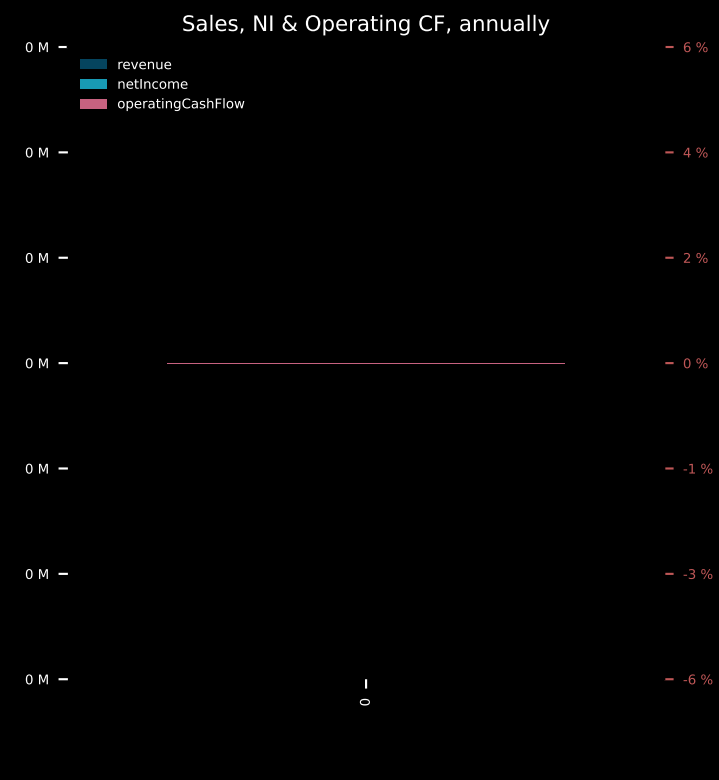
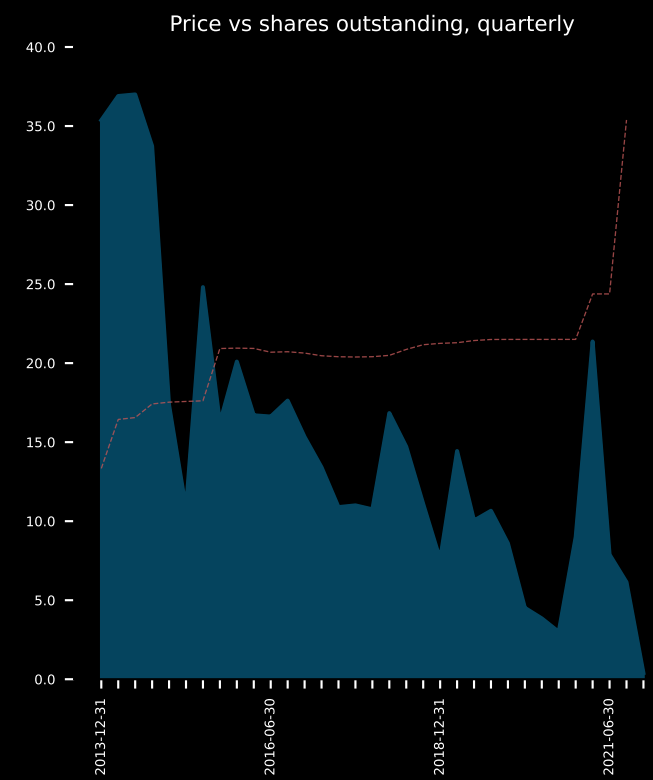
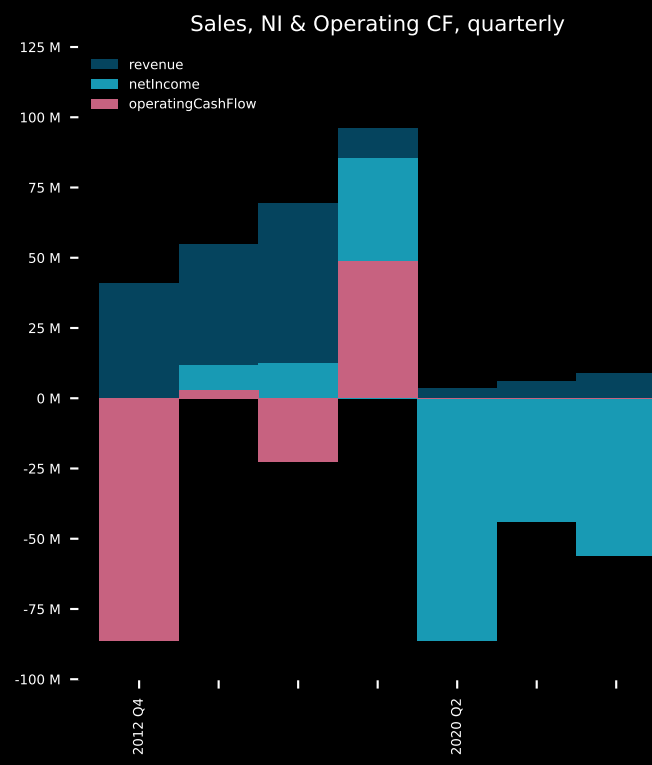
Information Analysis Incorporated engages in developing and maintaining information technology systems, modernizing client information systems, and performing professional services to government and commercial organizations in the United States. The company develops and provides Web-based and mobile device solutions, including electronic forms conversions for various agencies of the federal government, data analytics, and legacy software migration and modernization. It also sells third-party software products, as well as provides maintenance services. The company was founded in 1979 and is headquartered in Fairfax, Virginia.



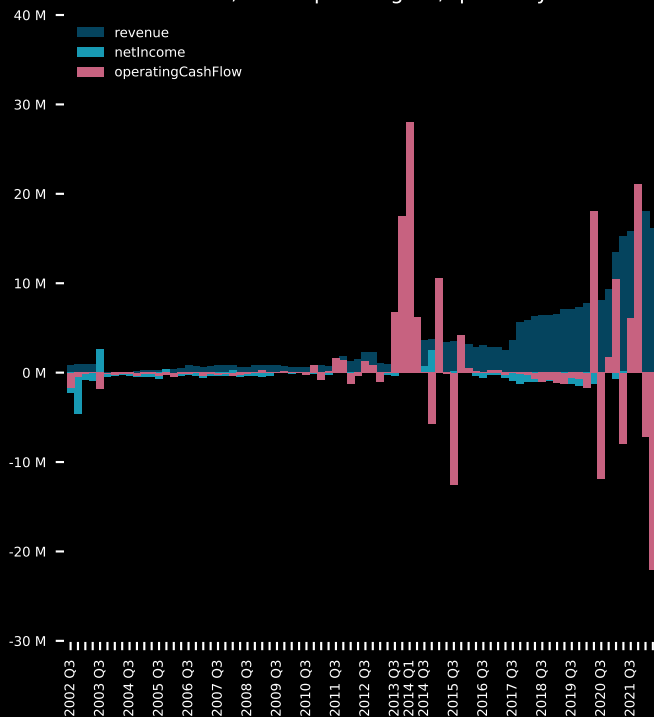
/ Information Technology Services / US / 2022-08-23



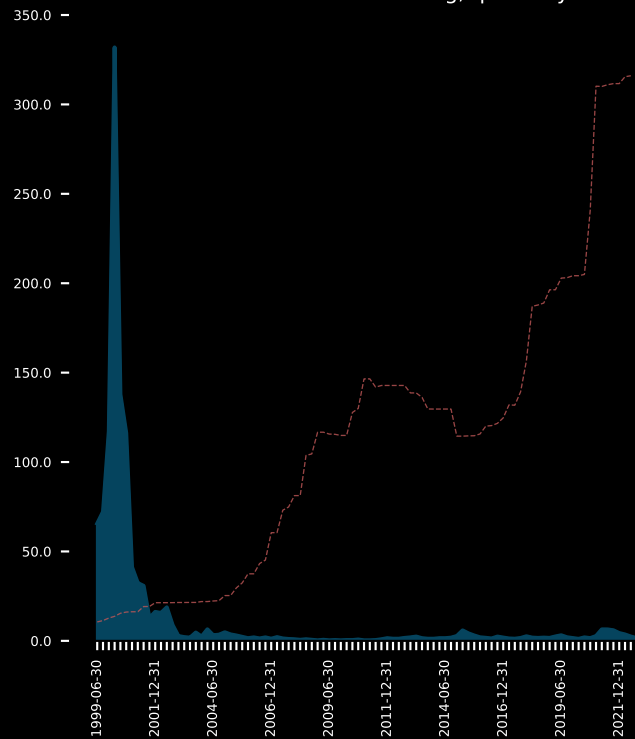
Issuer Direct Corporation provides shareholder communications and compliance platforms, technologies, and services in the United States and internationally. The company provides Platform id., a platform that manages the events of customers to distribute their messages to constituents, investors, markets, and regulatory systems; whistleblower hotline, which delivers secure notifications and basic incident workflow management processes that align with a company's corporate governance whistleblower policy; proxy module, a real-time voting platform for customers and their shareholders of record; and stock transfer module, a cloud-based platform, which provides access to real-time information about their shareholders, stock ledgers, and reports, as well as issues new shares. It also offers ACCESSWIRE, a news dissemination and media outreach service; and VisualWebcaster Platform, a cloud-based webcast, webinar, and virtual meeting platform that delivers live and on-demand streaming of events to audiences of various sizes, as well as allows customers to create, produce, and deliver events. In addition, the company provides issuer direct corporation's solutions for its customers.



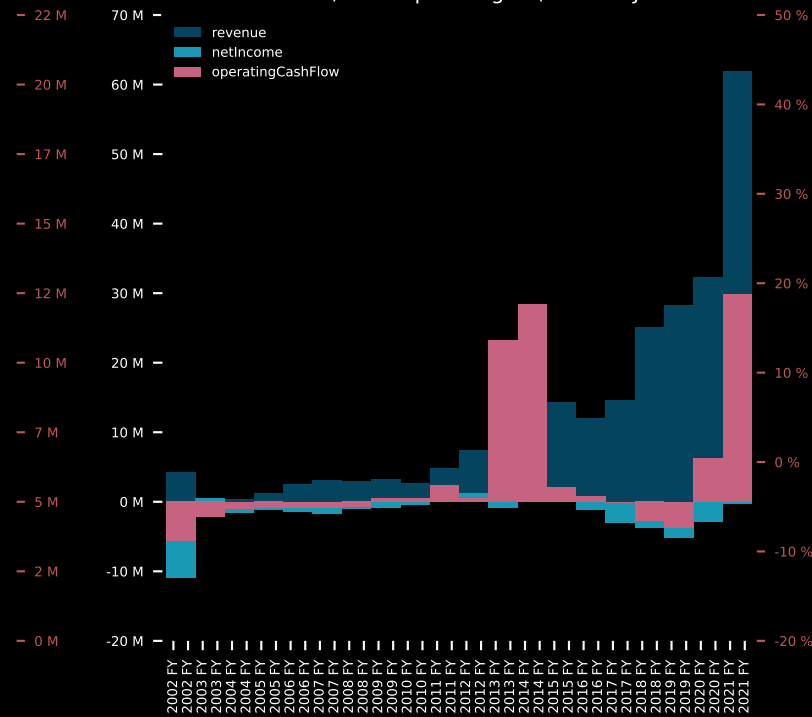
Sales, NI & Operating CF, quarterly



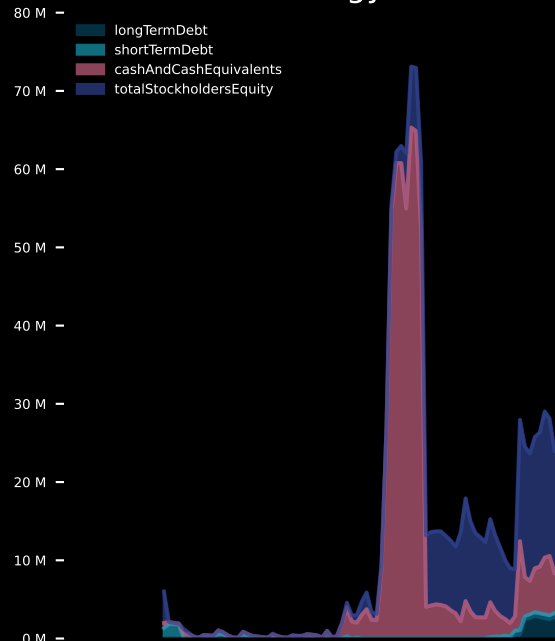
Price vs shares outstanding, quarterly



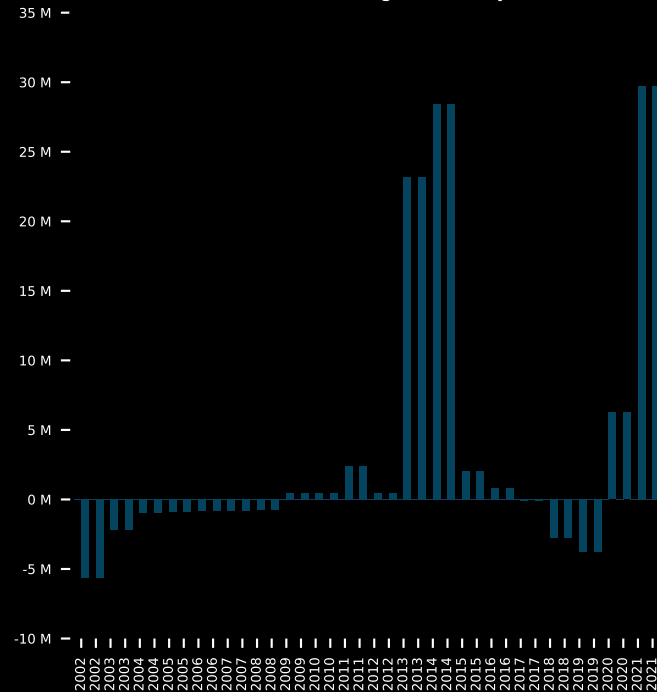
Sales, NI & Operating CF, annually



/ Information Technology Services / US / 2022-08-23

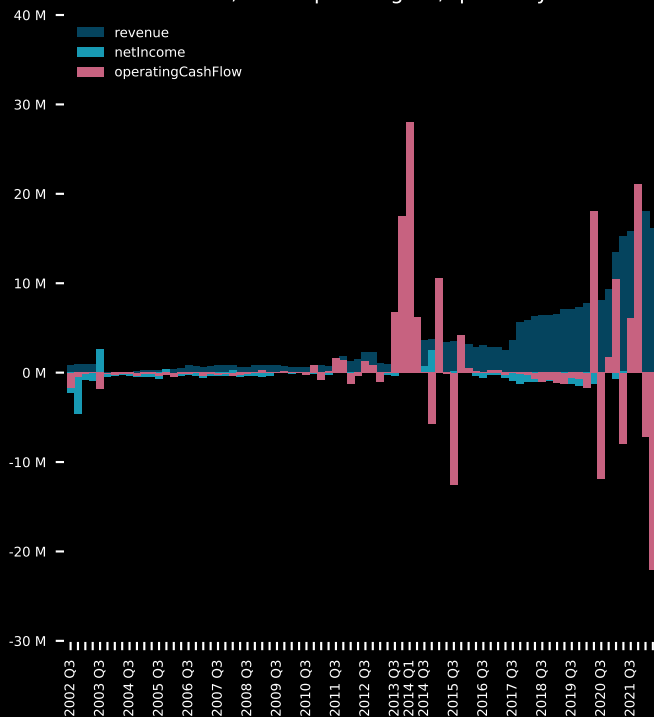


Owners Earnings, annually

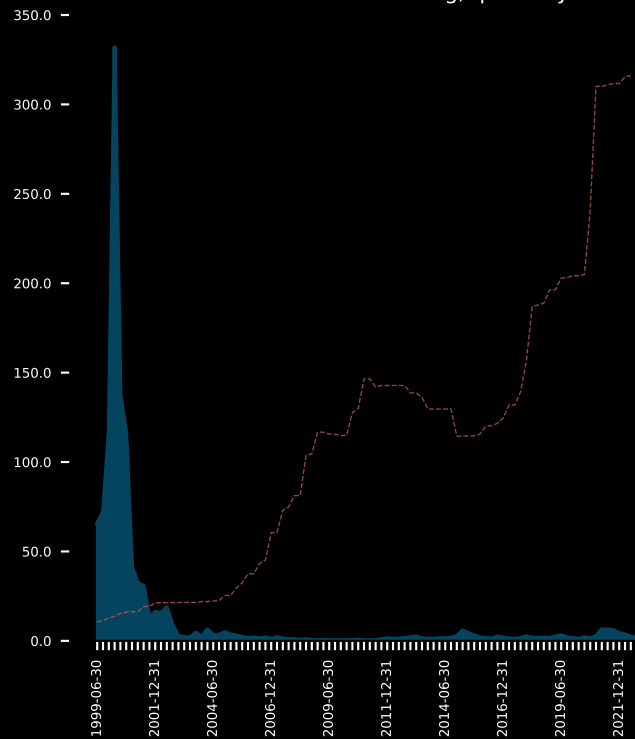


Usio, Inc., together with its subsidiaries, provides integrated electronic payment processing services to merchants and businesses in the United States. The company offers various types of automated clearing house (ACH) processing; and credit, prepaid card, and debit card-based processing services. Its ACH transaction processing services include Represented Check, a consumer non-sufficient funds check that is presented for payment electronically rather than through the paper check collection system; and Accounts Receivable Check Conversion, a consumer paper check payment that is converted into an e-check. The company also offers merchant account services for the processing of card-based transactions through the VISA, MasterCard, American Express, Discover, and JCB networks, including online terminal services accessed through a website or retail services accessed through a physical terminal. In addition, it provides a proprietary web-based customer service application that allows companies to process one-time and recurring payments through e-checks or credit cards; and an interactive voice response

Sales, NI & Operating CF, quarterly



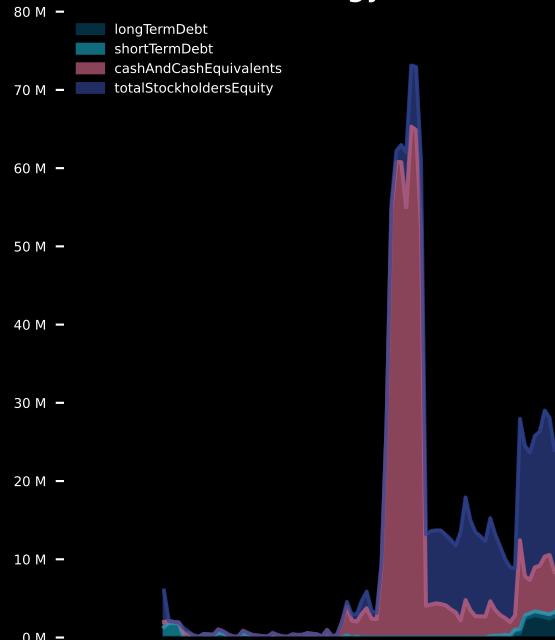
Price vs shares outstanding, quarterly



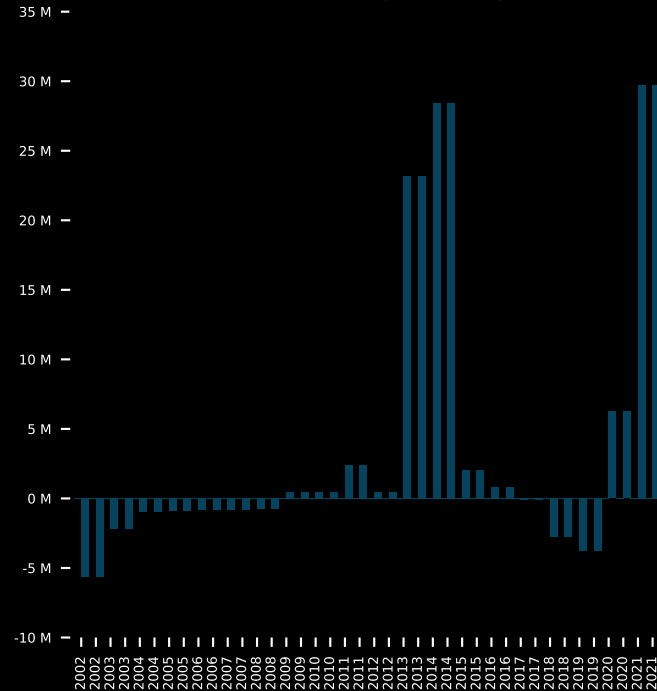
Sales, NI & Operating CF, annually



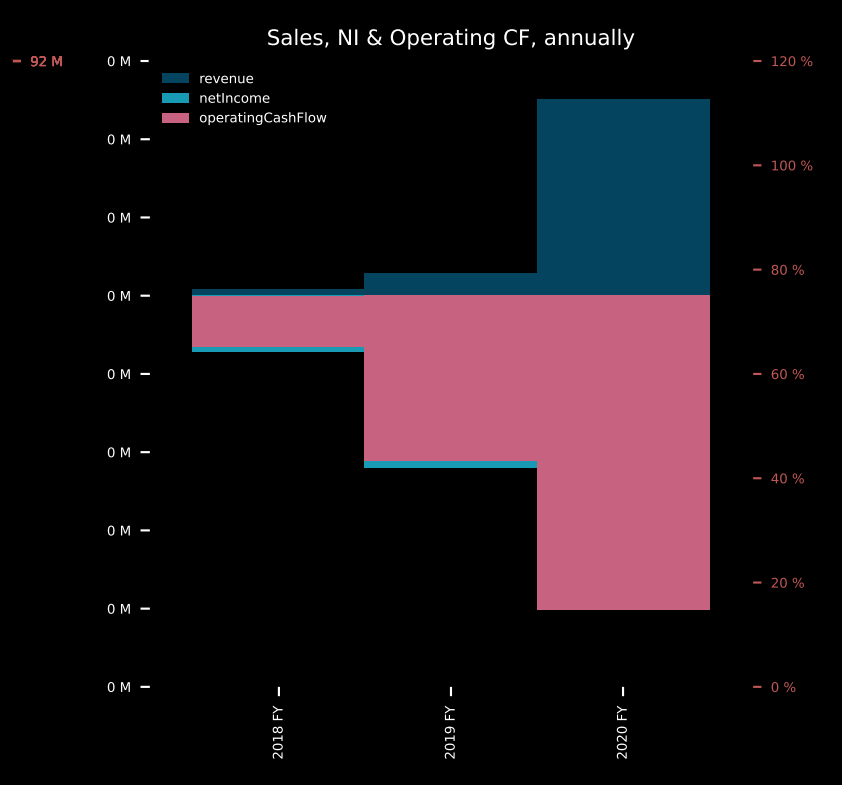
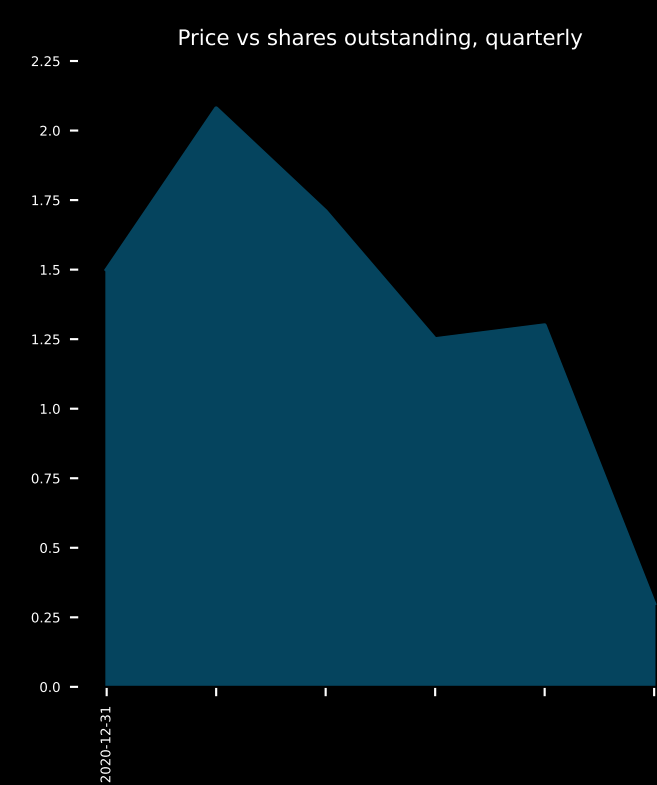
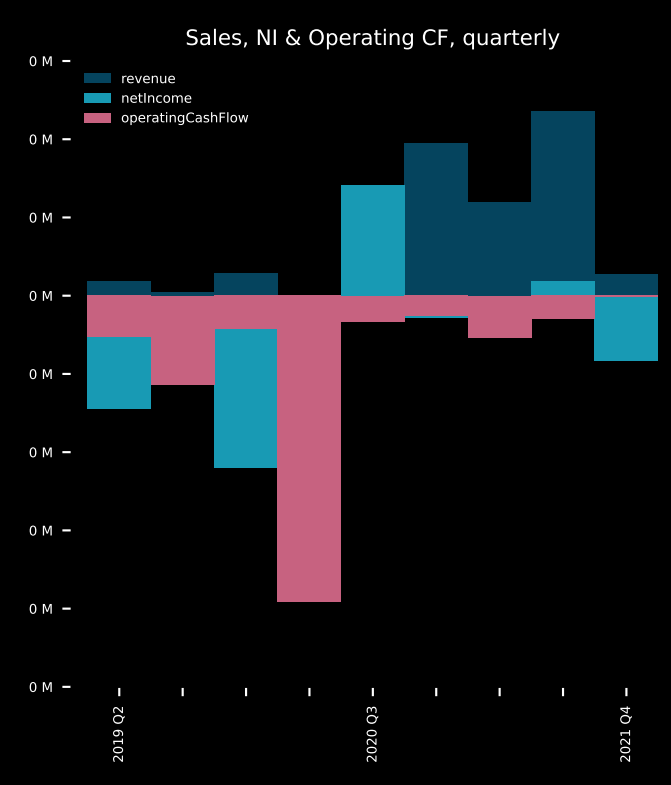
/ Information Technology Services / US / 2022-08-23



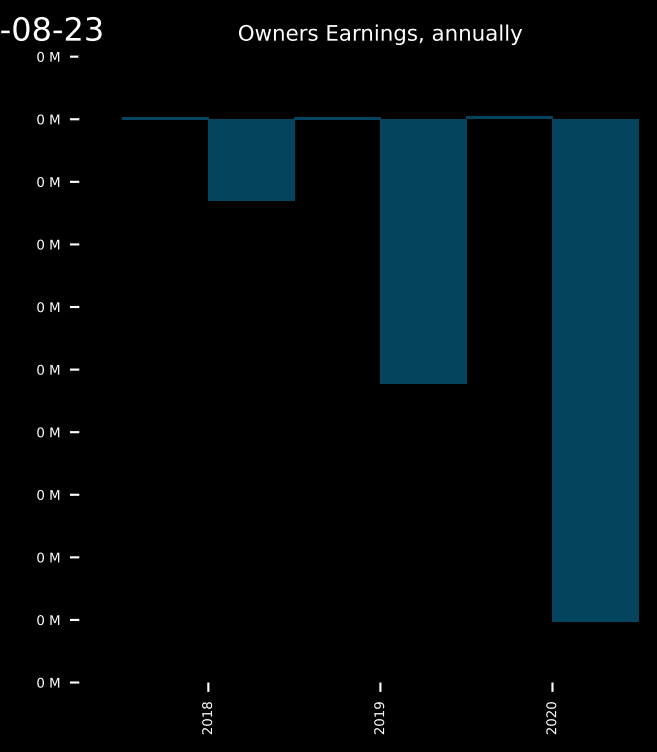
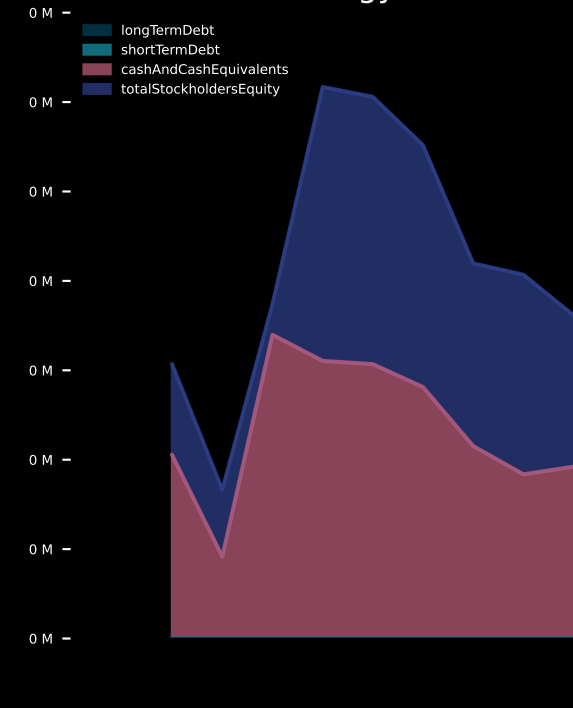
Owners Earnings, annually



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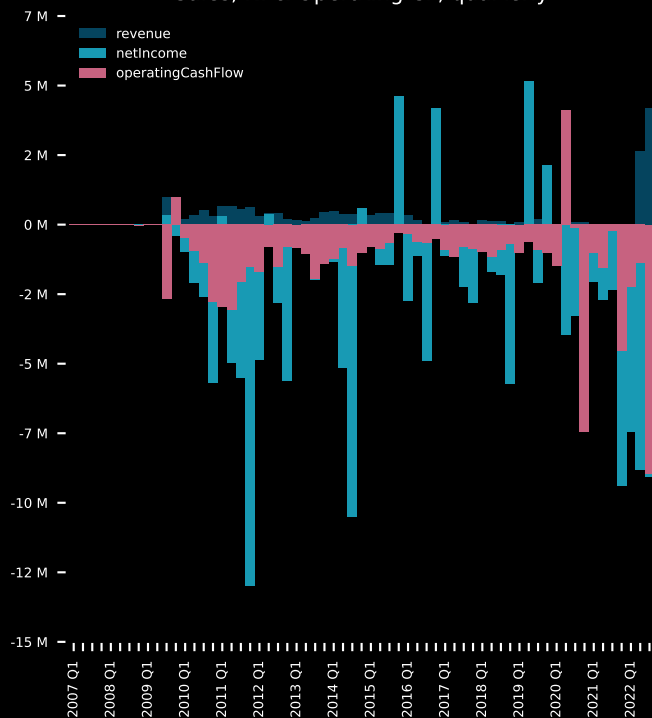


/ Information Technology Services / MY / 2022-08-23

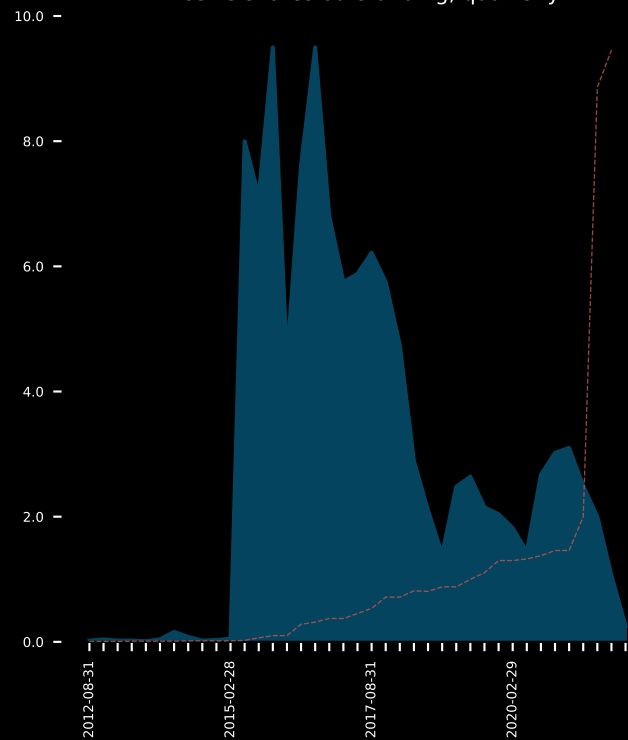


SEATech Ventures Corp., an investment holding company, provides business mentoring, nurturing, and incubating services relating to client businesses and corporate development advisory services in Asia. Its advisory services include ICT Start-Up Mentorship Program, which assists tech-based entrepreneurs in solving information and communication technology (ICT) industry pain points caused by technical insufficiencies, inappropriate financial modelling, and weak strategic positioning within a competitive environment. The company primarily serves businesses and entrepreneurs of the ICT and technology-based companies. SEATech Ventures Corp. was incorporated in 2018 and is headquartered in Kuala Lumpur, Malaysia.

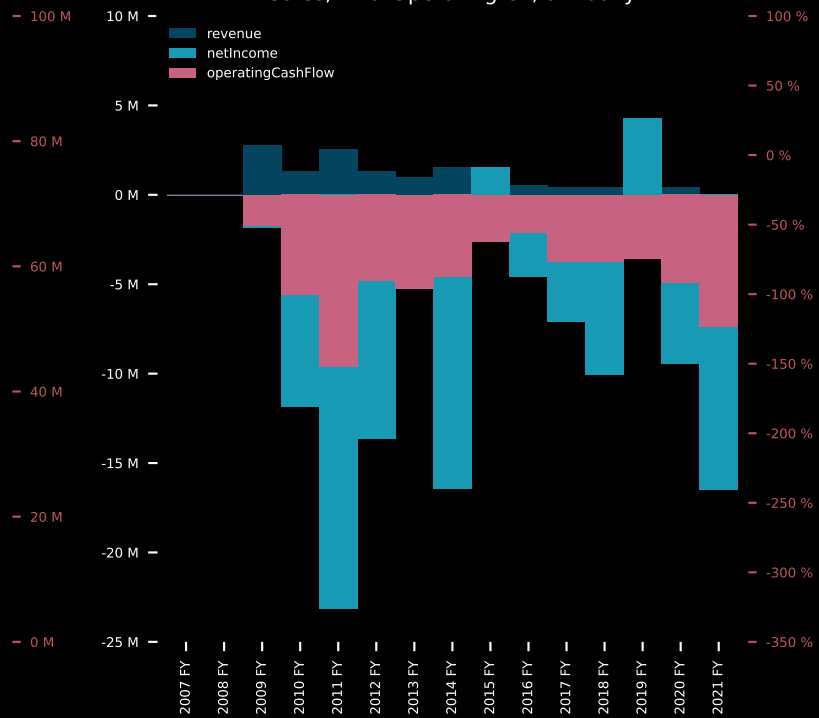
Sales, NI & Operating CF, quarterly



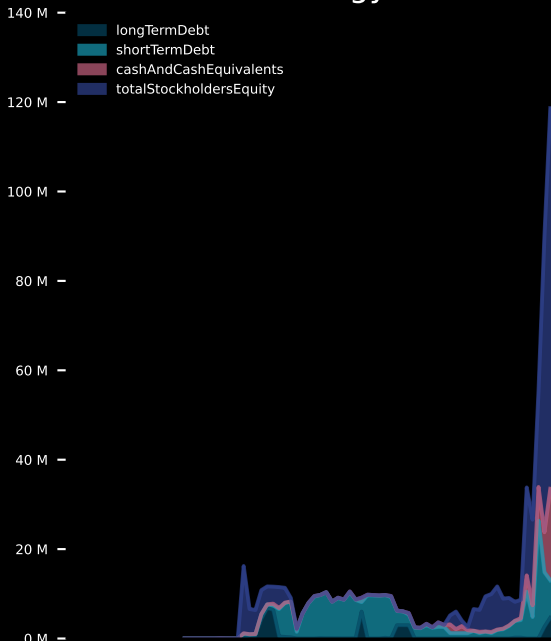
Price vs shares outstanding, quarterly



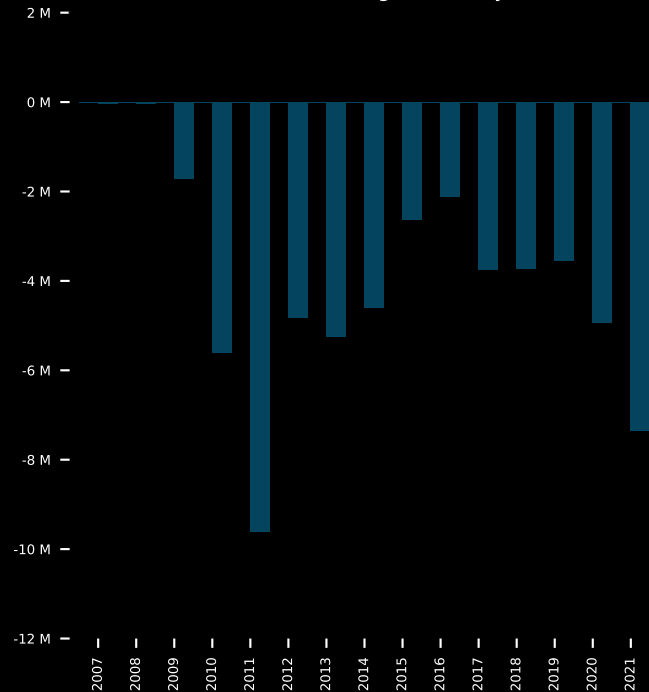
Sales, NI & Operating CF, annually



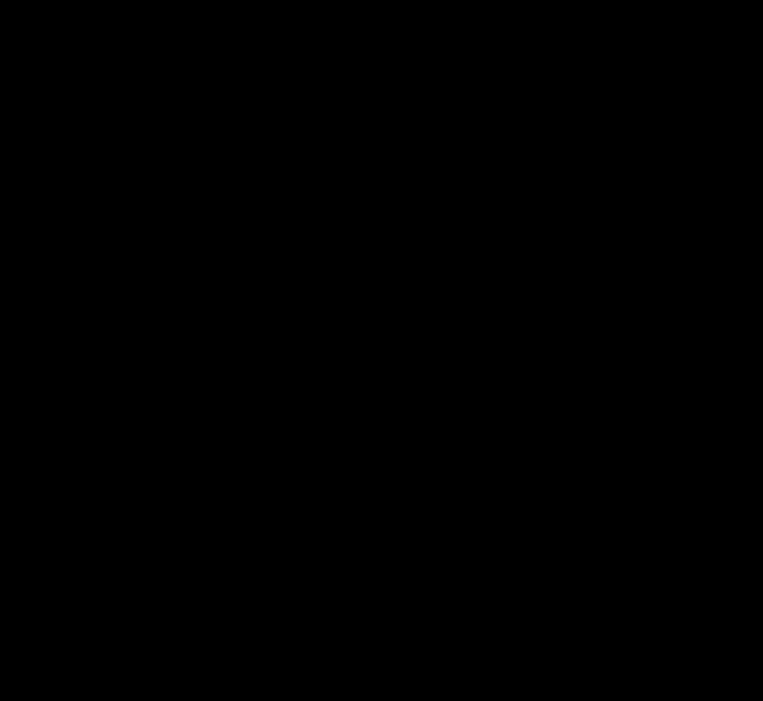
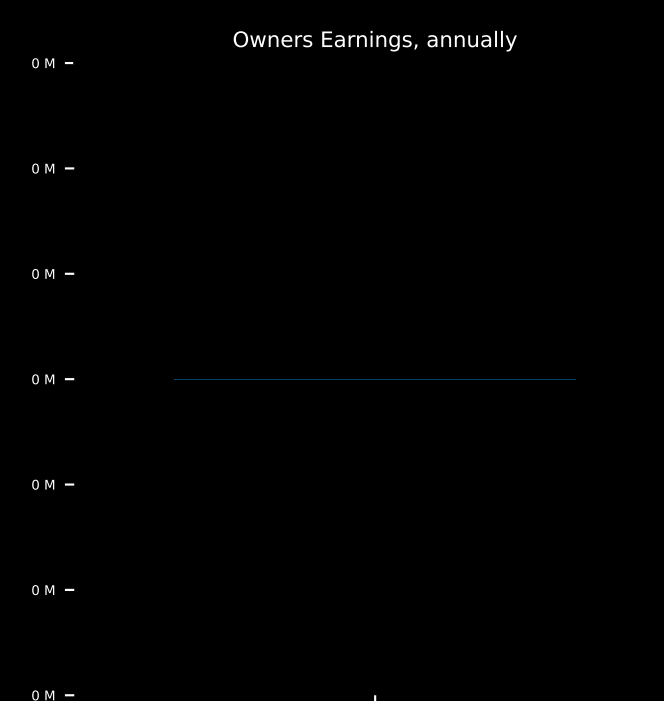
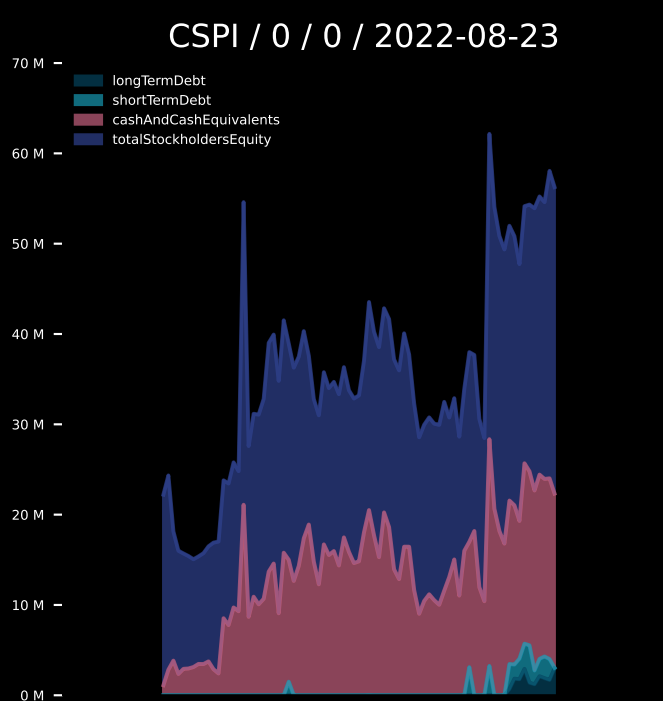
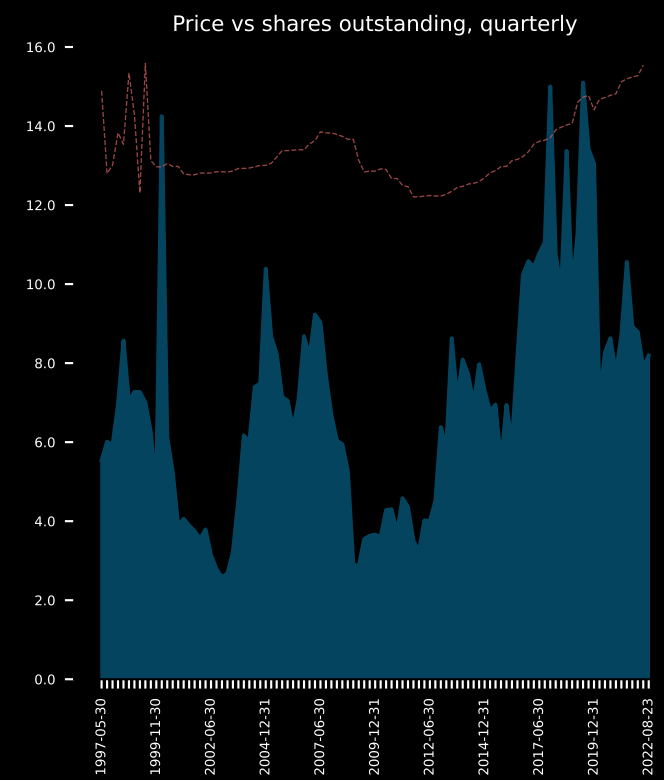
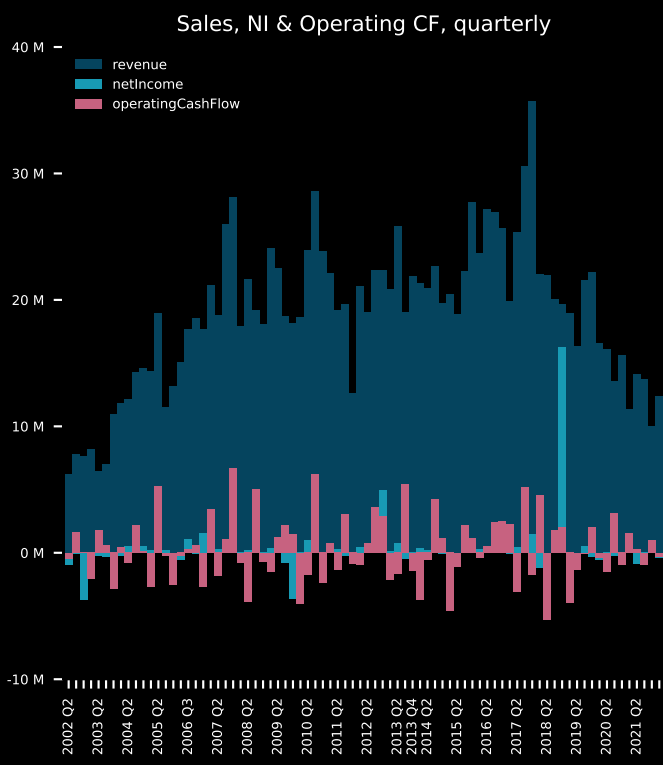
/ Information Technology Services / US / 2022-08-23



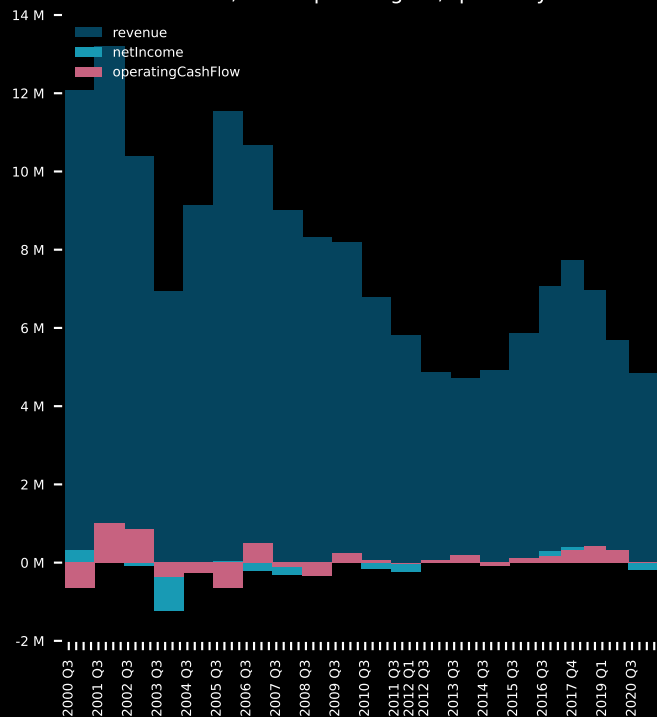
Owners Earnings, annually



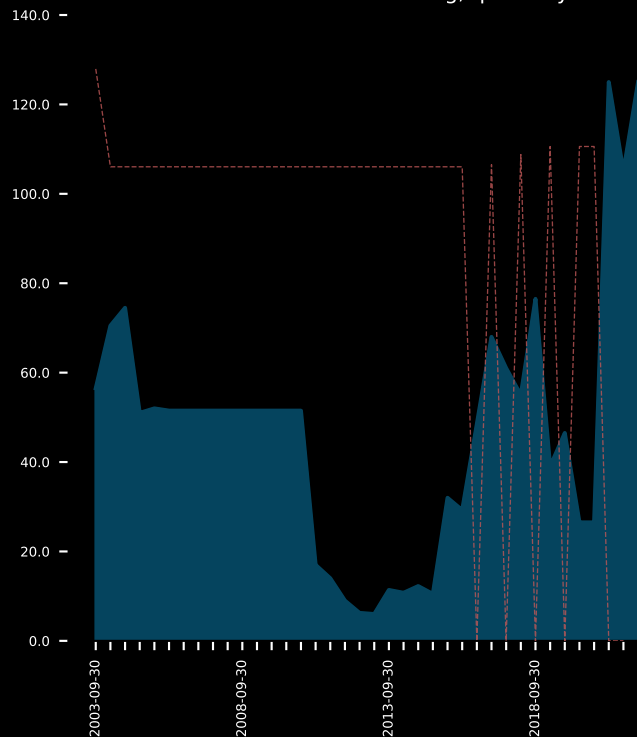
NextPlay Technologies, Inc., a technology solutions company, provides games, in-game advertising, crypto-banking, connected TV, and travel booking services to consumers and corporations. The company is based in Sunrise, Florida.



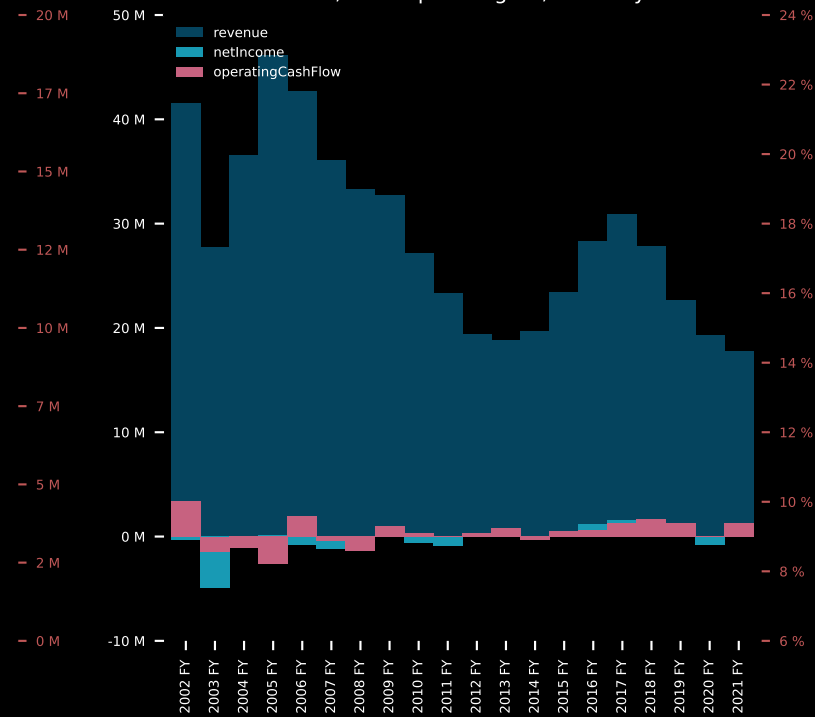
Sales, NI & Operating CF, quarterly



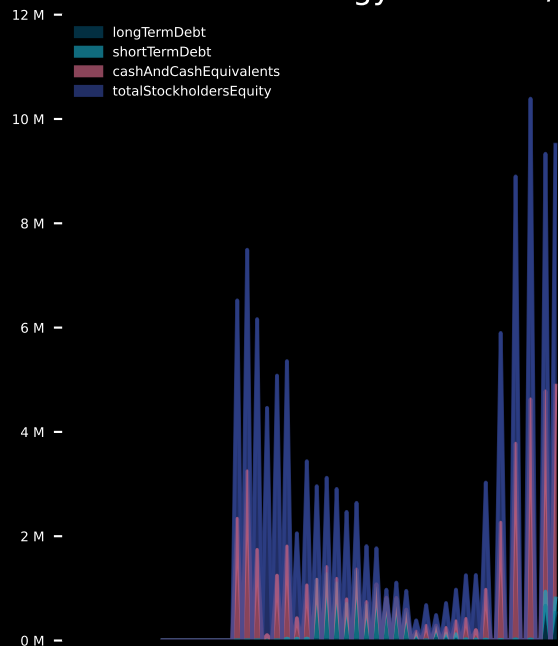
Price vs shares outstanding, quarterly



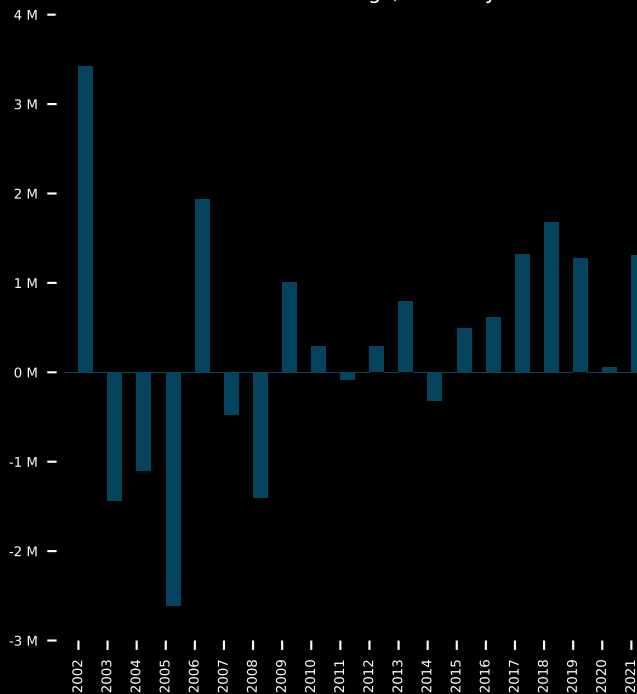
Sales, NI & Operating CF, annually



/ Information Technology Services / GB / 2022-08-23



Owners Earnings, annually

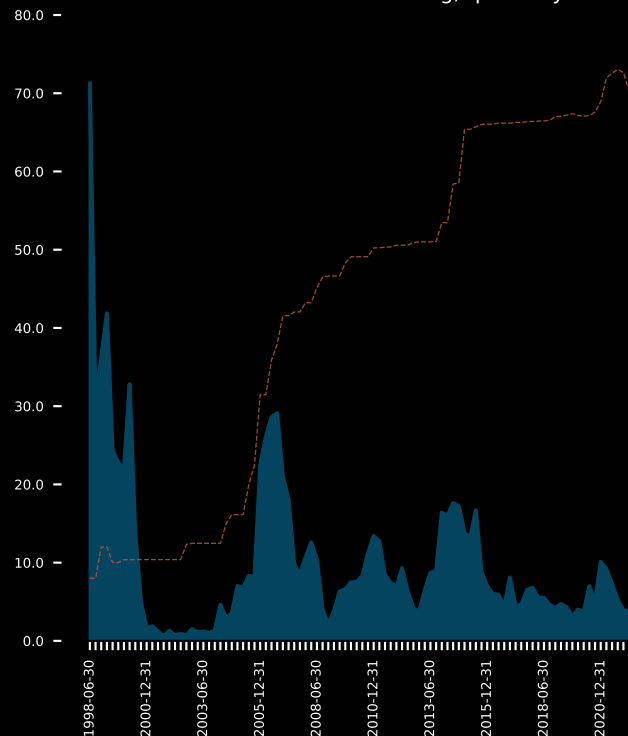


Triad Group Plc provides information technology consultancy to the public, private, and not-for-profit sectors primarily in the United Kingdom. The company offers consulting and advisory; staffing, resourcing, and recruitment; software development and engineering; and programme delivery and support services. Triad Group Plc was incorporated in 1988 and is based in Godalming, the United Kingdom.

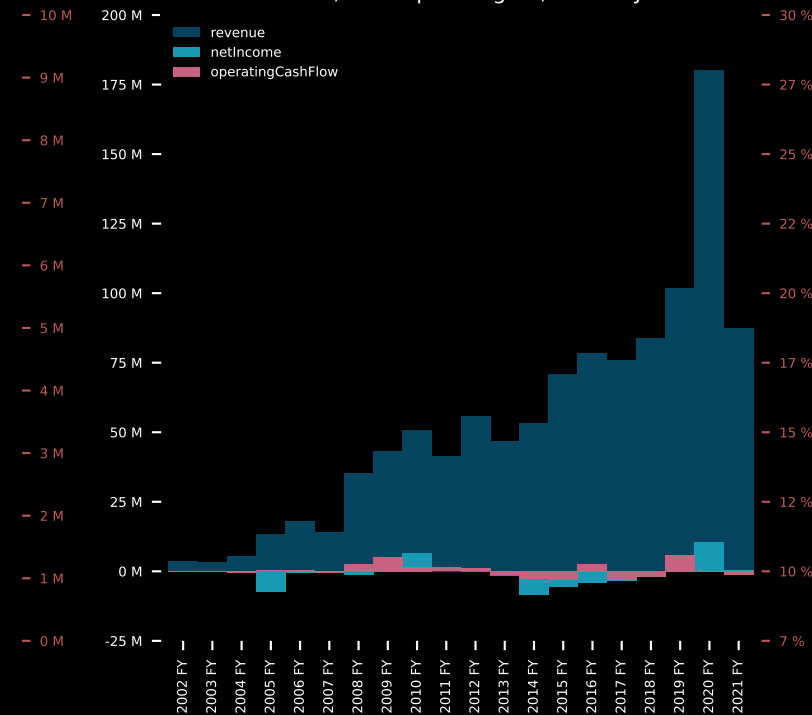
Sales, NI & Operating CF, quarterly



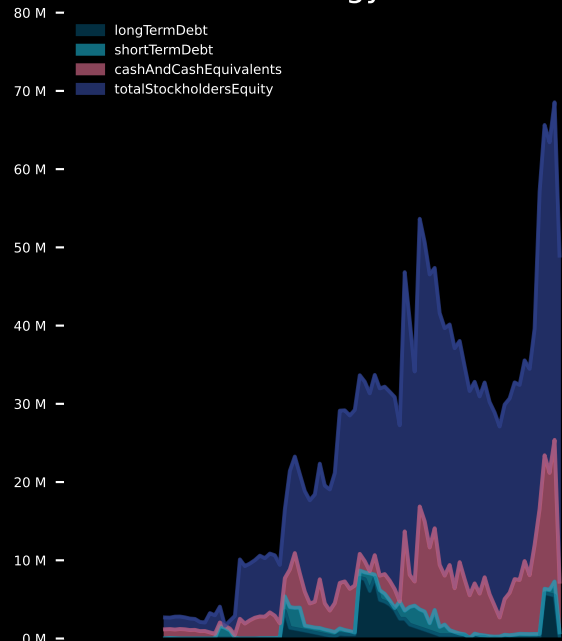
Price vs shares outstanding, quarterly



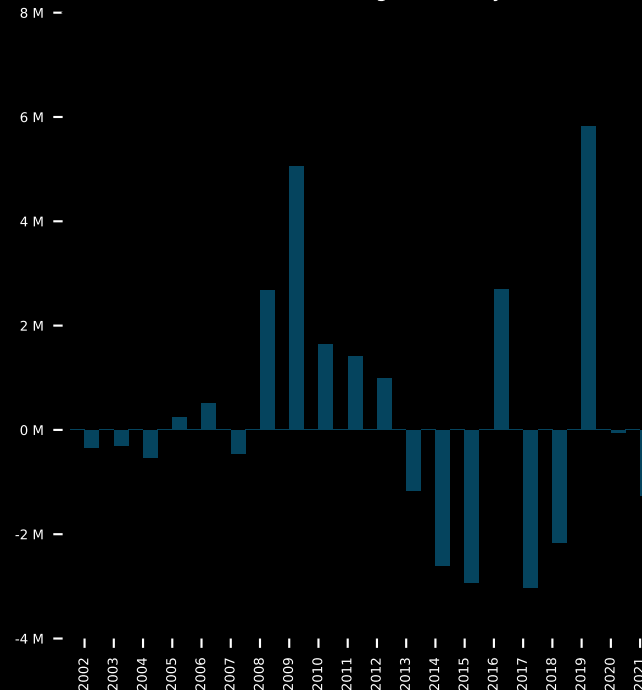
Sales, NI & Operating CF, annually



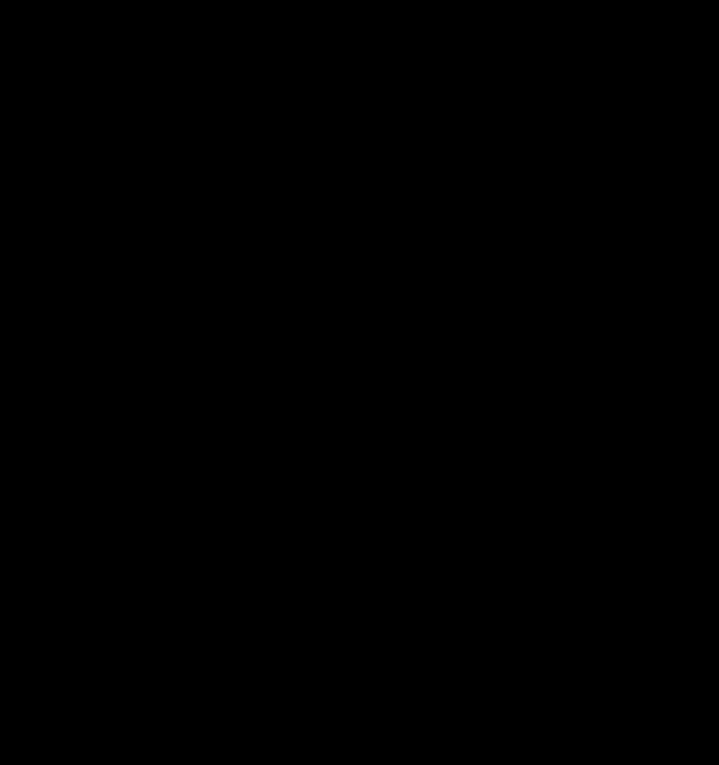
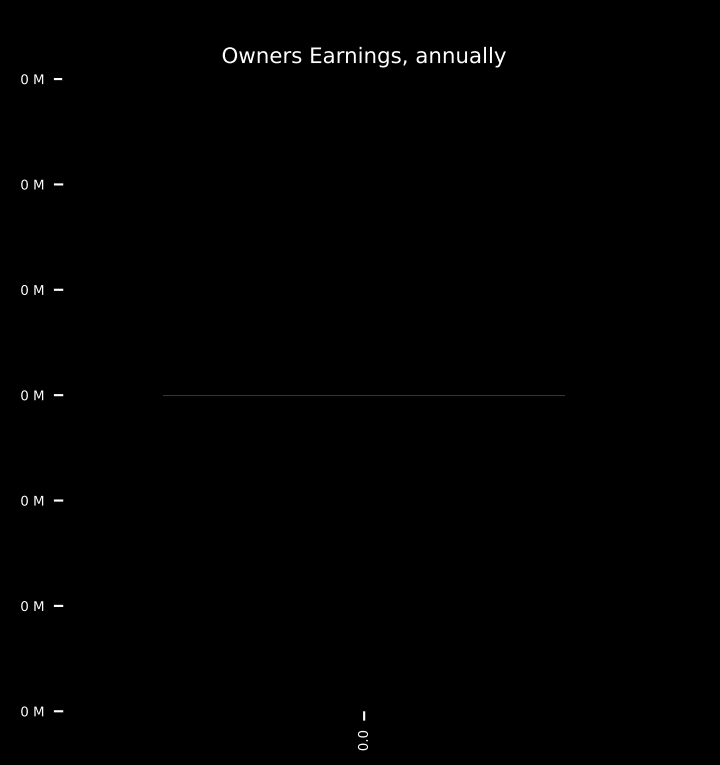
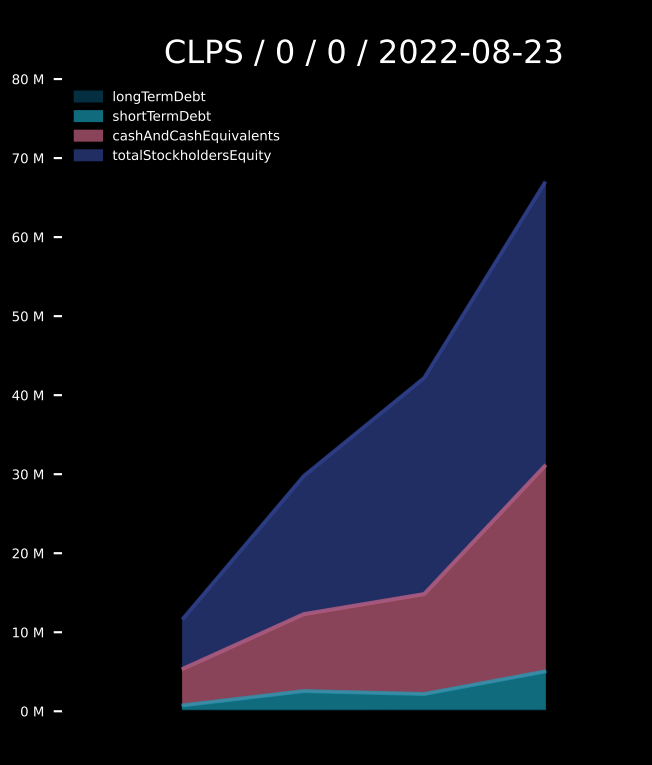
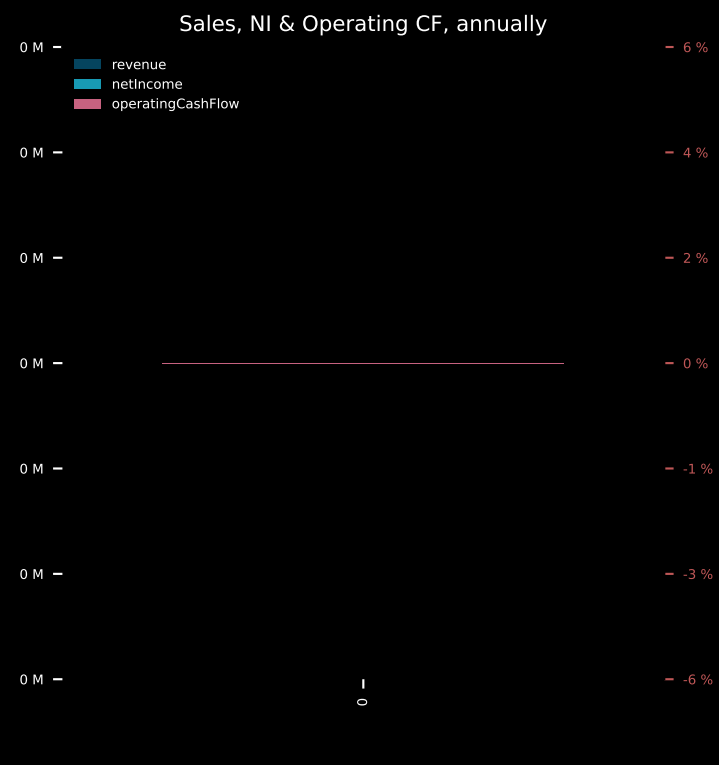
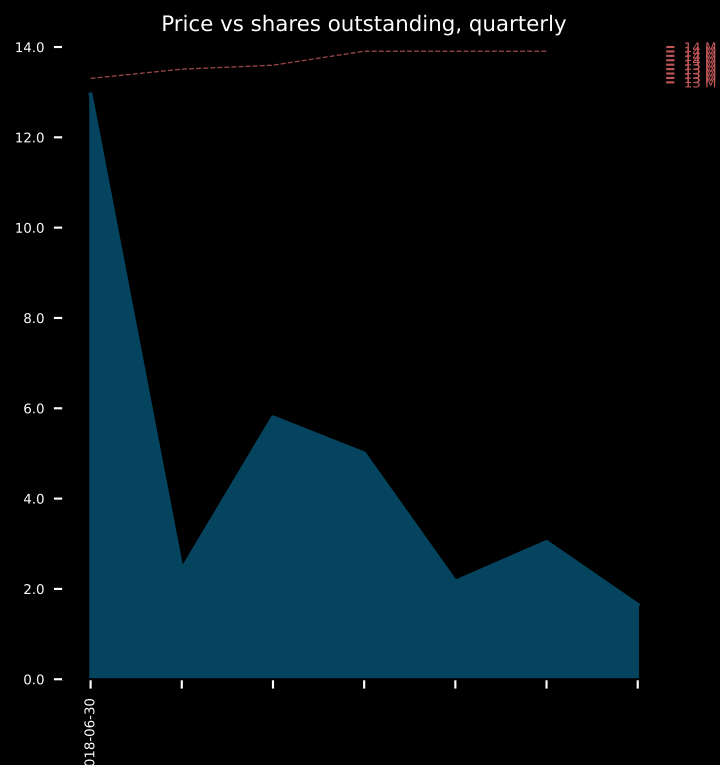
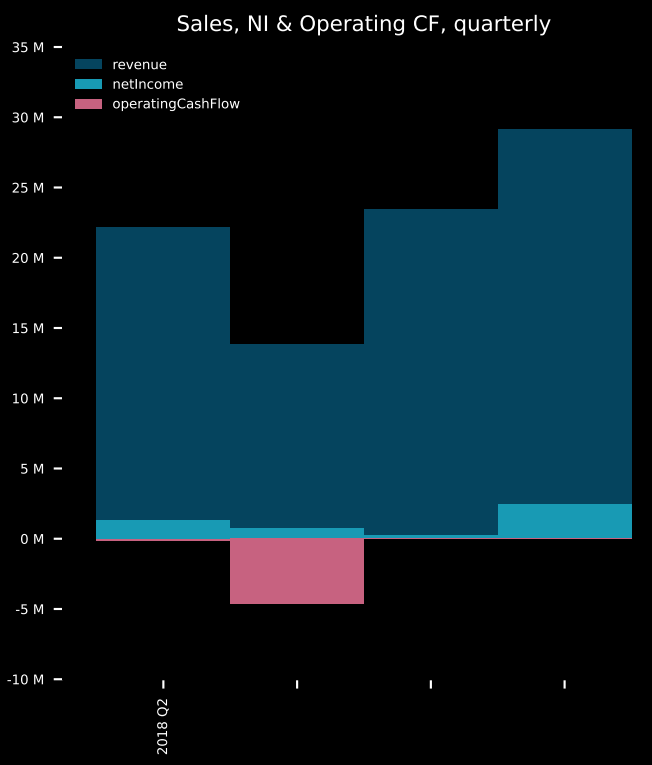
/ Information Technology Services / US / 2022-08-23



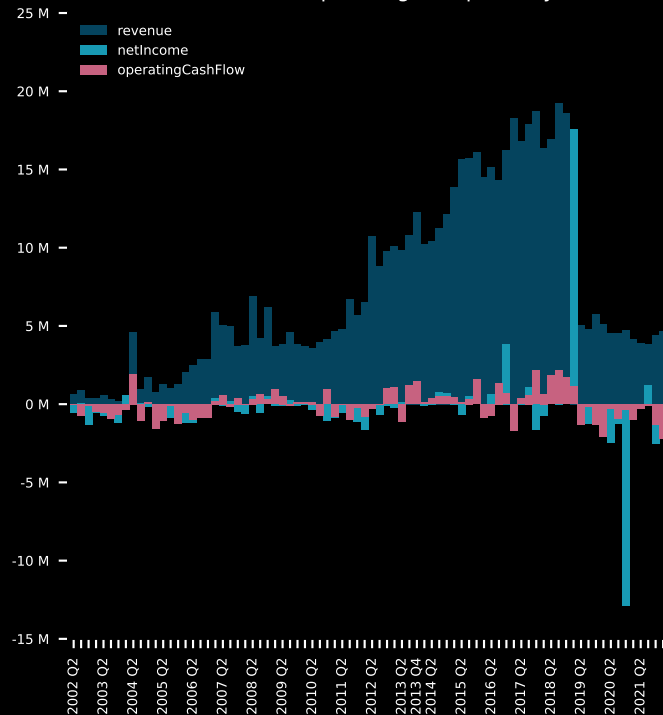
Owners Earnings, annually



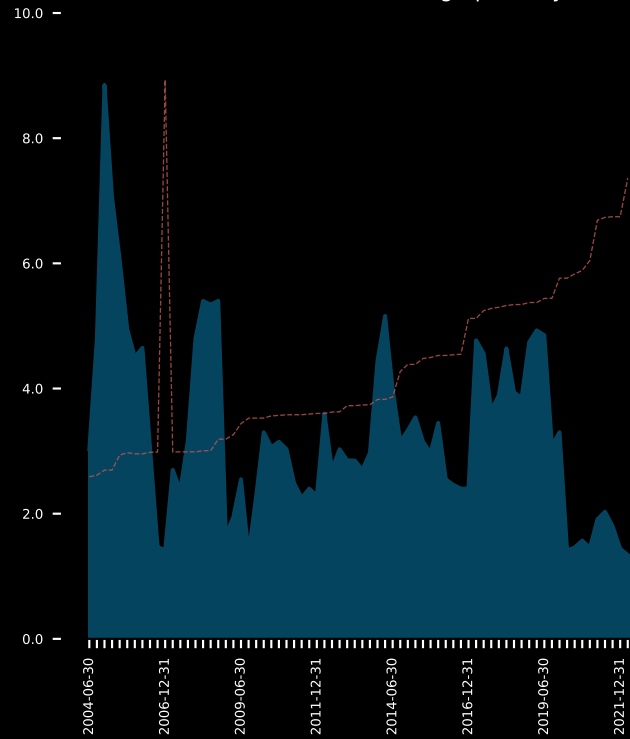
WidePoint Corporation provides technology management as a service (TMaaS) to the government and business enterprises in North America and Europe. It offers TMaaS solutions through a federal government certified proprietary portal to manage, analyze, and protect communications assets, as well as deploy identity management solutions that provide secured virtual and physical access to restricted environments. The company provides telecom lifecycle management, mobile and identity management, and digital billing and analytics solutions. It also offers information technology as a service, including cybersecurity, cloud, network operation, and professional services. WidePoint Corporation was founded in 1991 and is headquartered in Fairfax, Virginia.



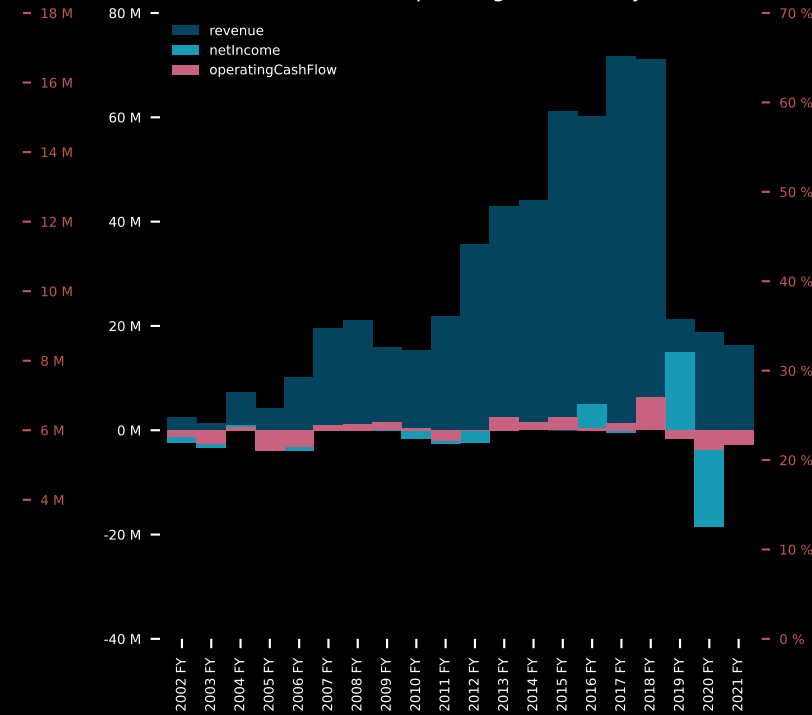
Sales, NI & Operating CF, quarterly



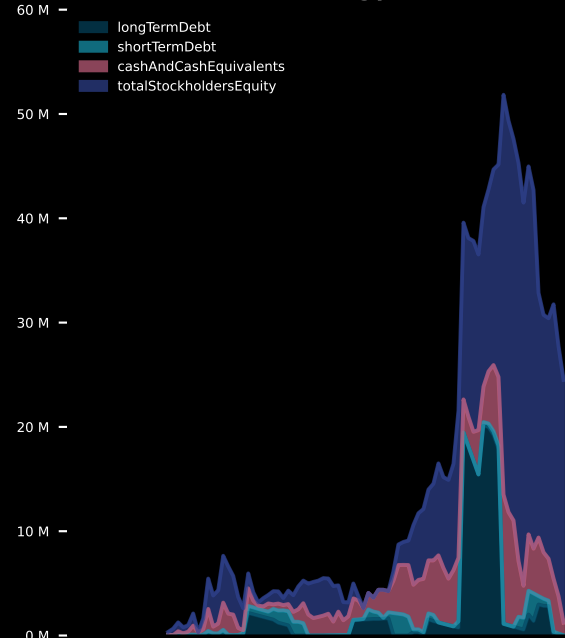
Price vs shares outstanding, quarterly



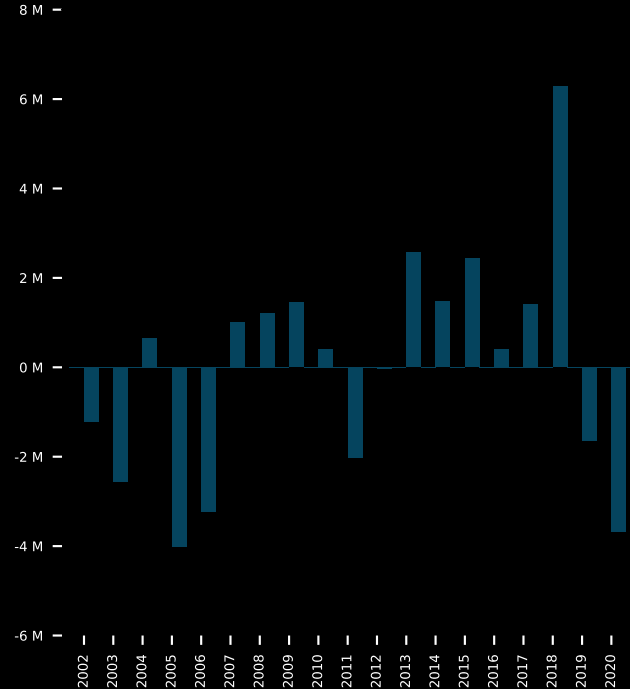
Sales, NI & Operating CF, annually



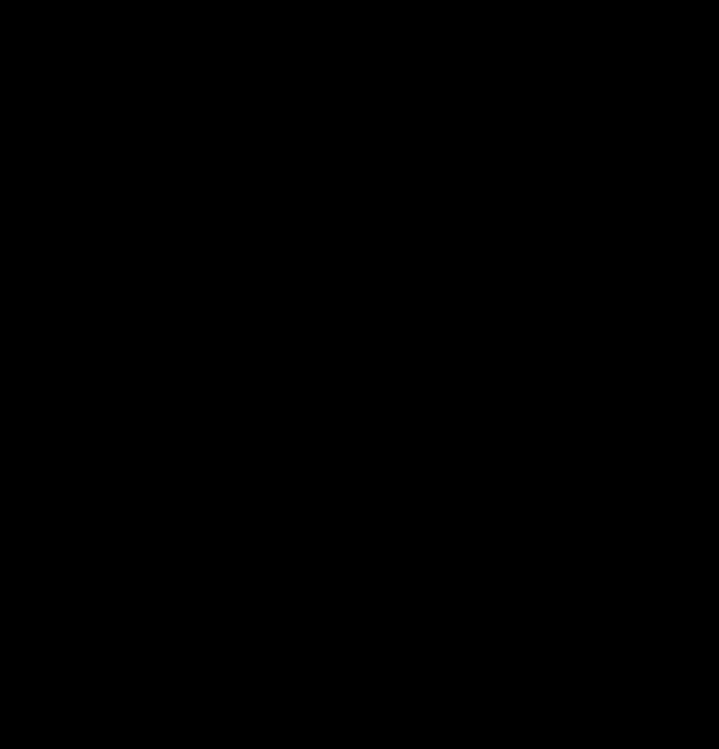
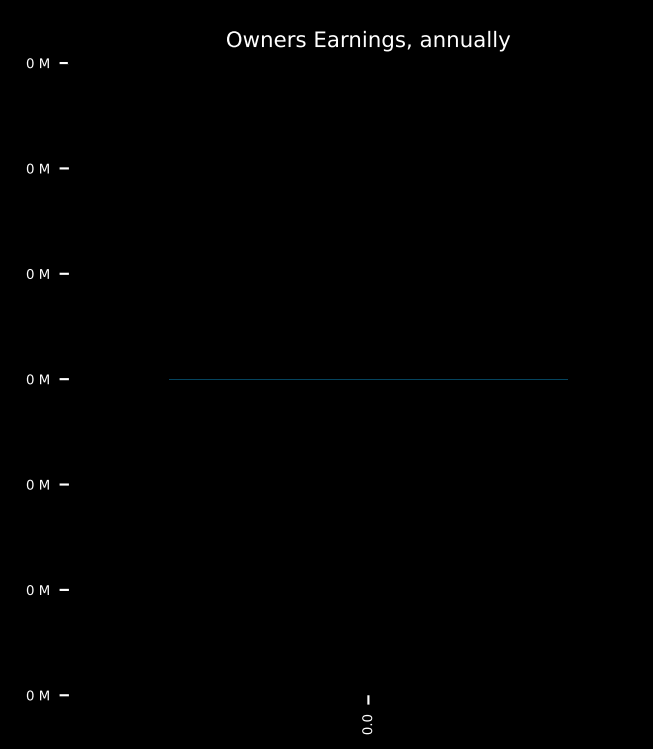
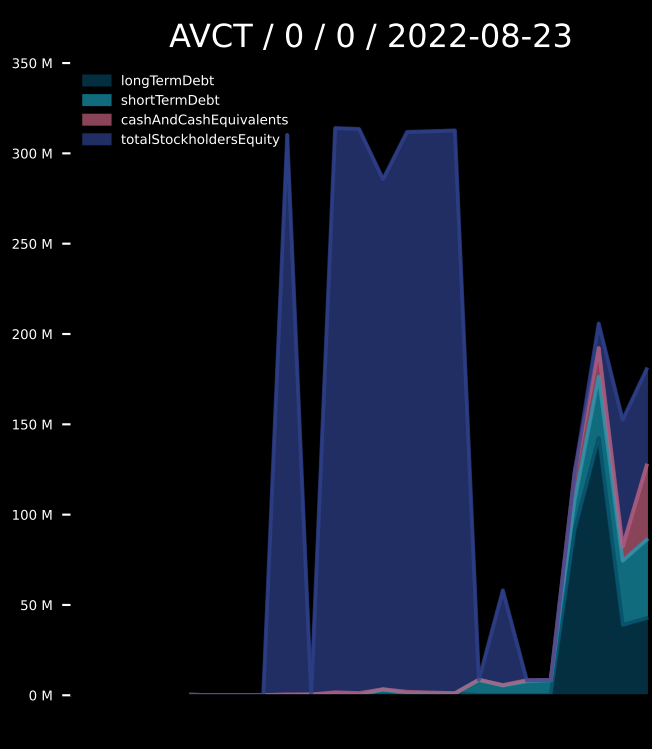
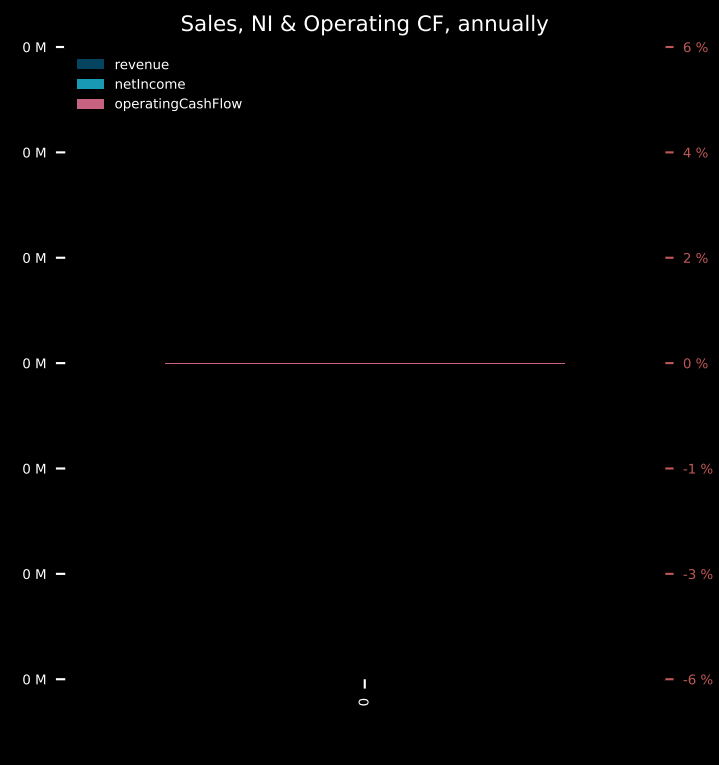
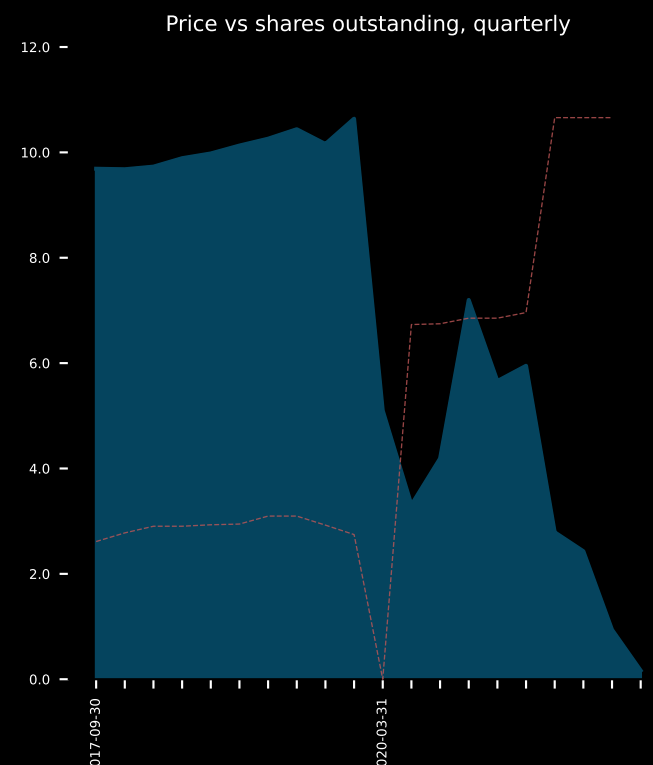
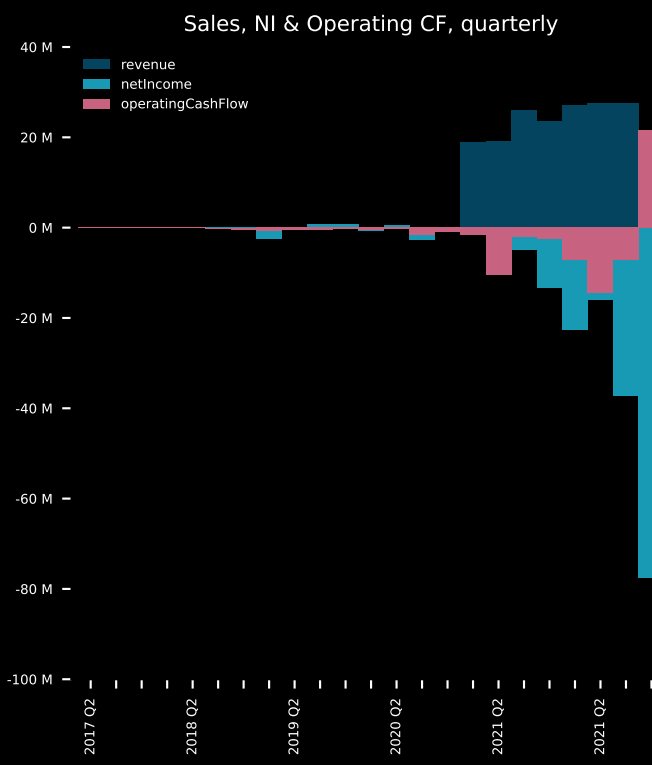
K / Information Technology Services / US / 2022-08-23



Owners Earnings, annually



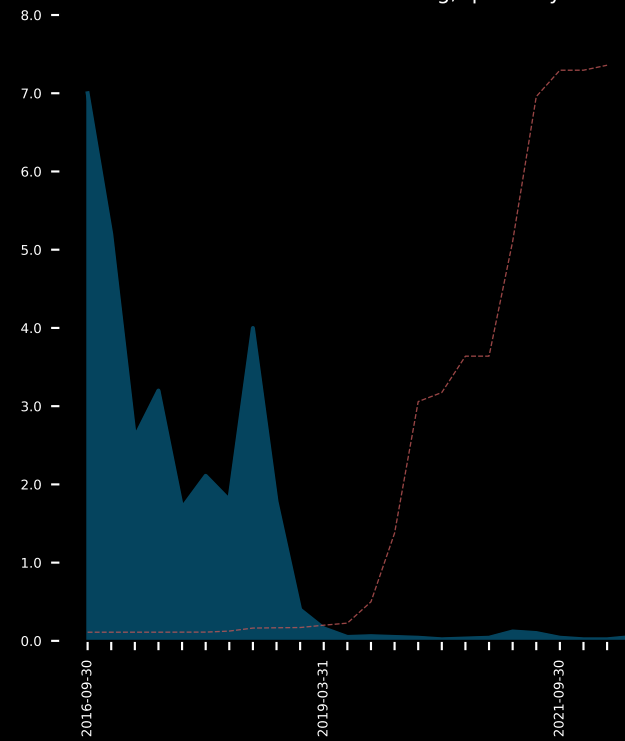
CynergisTek, Inc. provides cyber security, privacy, and compliance services in the United States. The company identifies, measures, and tests security and privacy risk of organization, as well as verifies and validates their programs to meet compliance and business objectives through IT audits, technical testing, and risk and program assessments; develops policies, procedures, and playbooks to help build out a risk management program; and verifies the processes, people, and technology are working effectively. It also provides insights to the ROI of an organization's security investment; resources to help organizations prioritize, implement, and execute initiatives to strengthen their security and privacy programs; and on-going management and oversight organization's security and privacy programs to address or give alerts when an issue arises. It serves primarily in the healthcare industry, as well as education, financial services, government, internet and media, and manufacturing industries under the CynergisTek, Redspin, and Backbone Consulting brands. The company was formerly known as Auxilio, Inc. and changed its name to CynergisTek, Inc. on September 2017. CynergisTek, Inc. is a public company listed on the New York Stock Exchange under the ticker symbol CYNG.



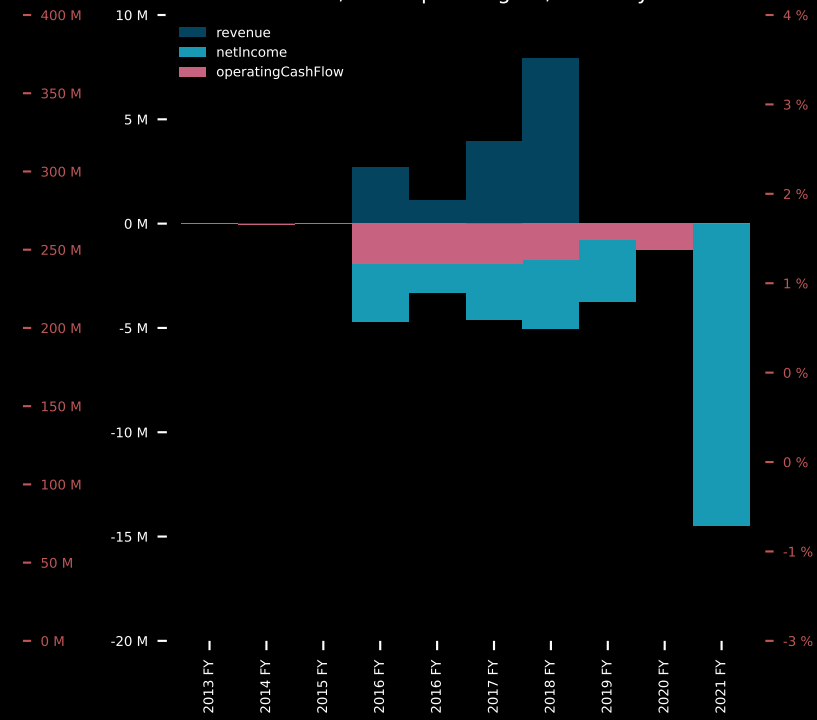
Sales, NI & Operating CF, quarterly



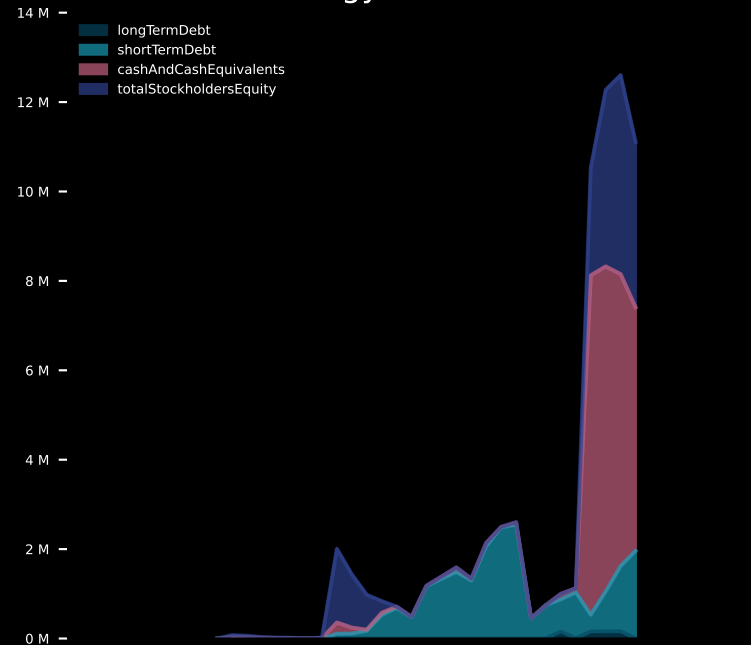
Price vs shares outstanding, quarterly



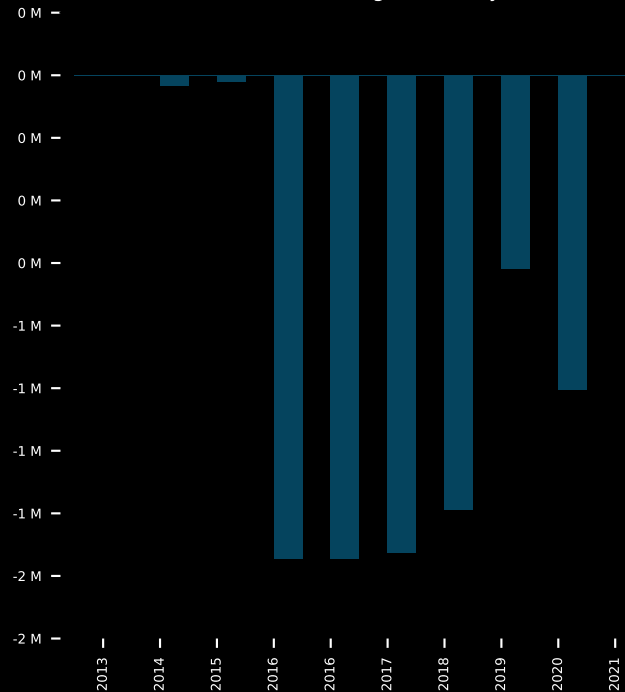
Sales, NI & Operating CF, annually



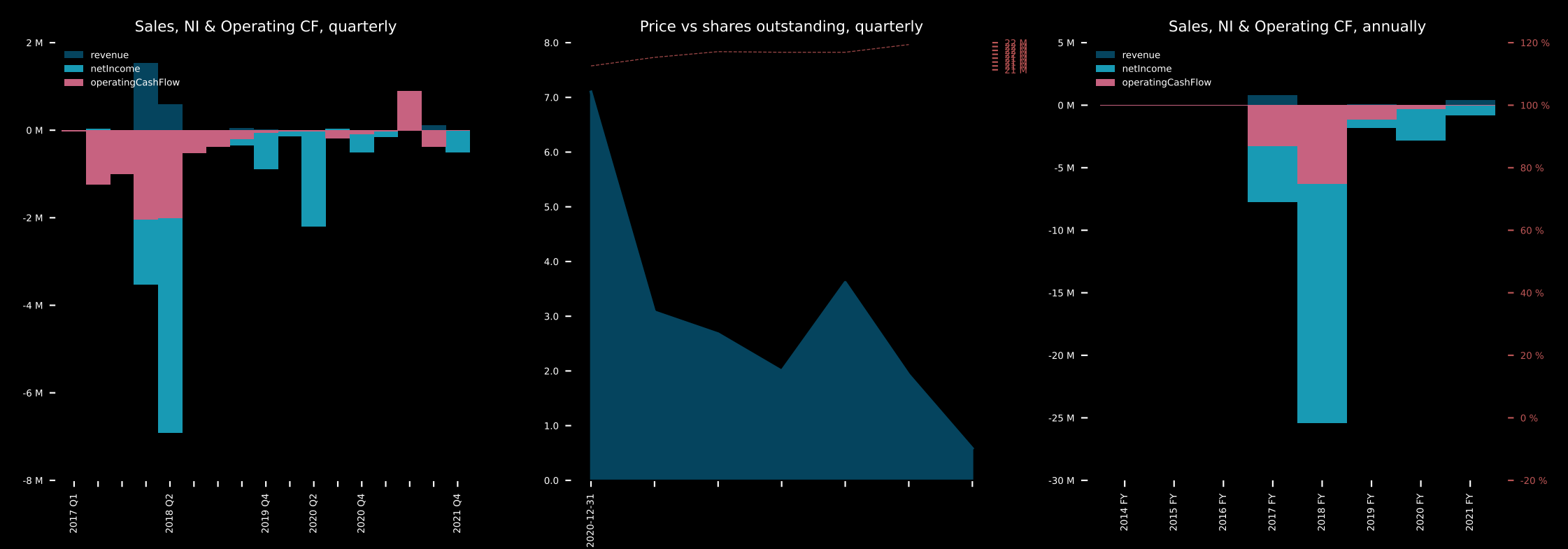
/ Information Technology Services / US / 2022-08-23



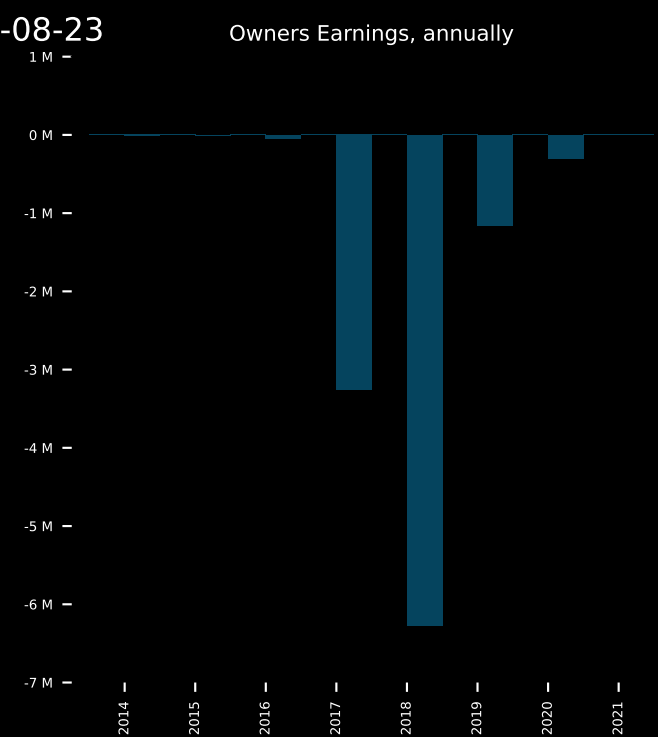
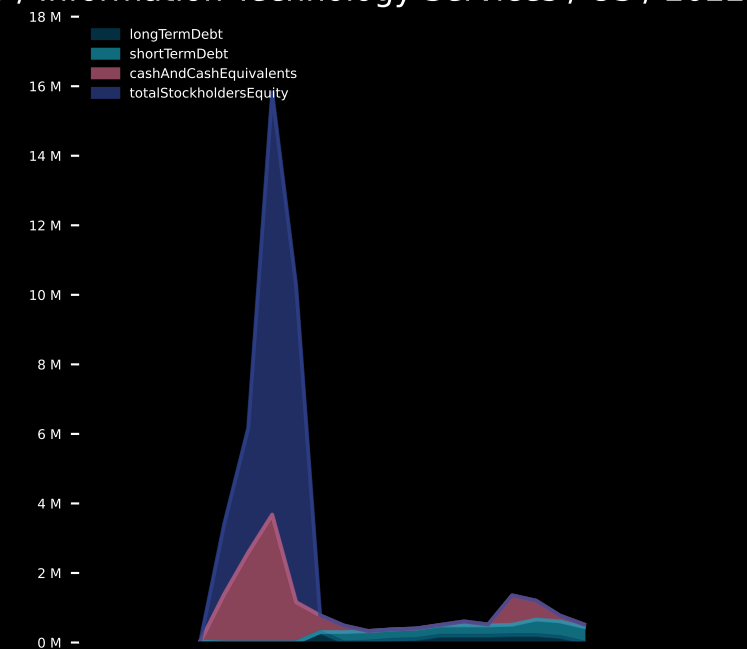
Owners Earnings, annually



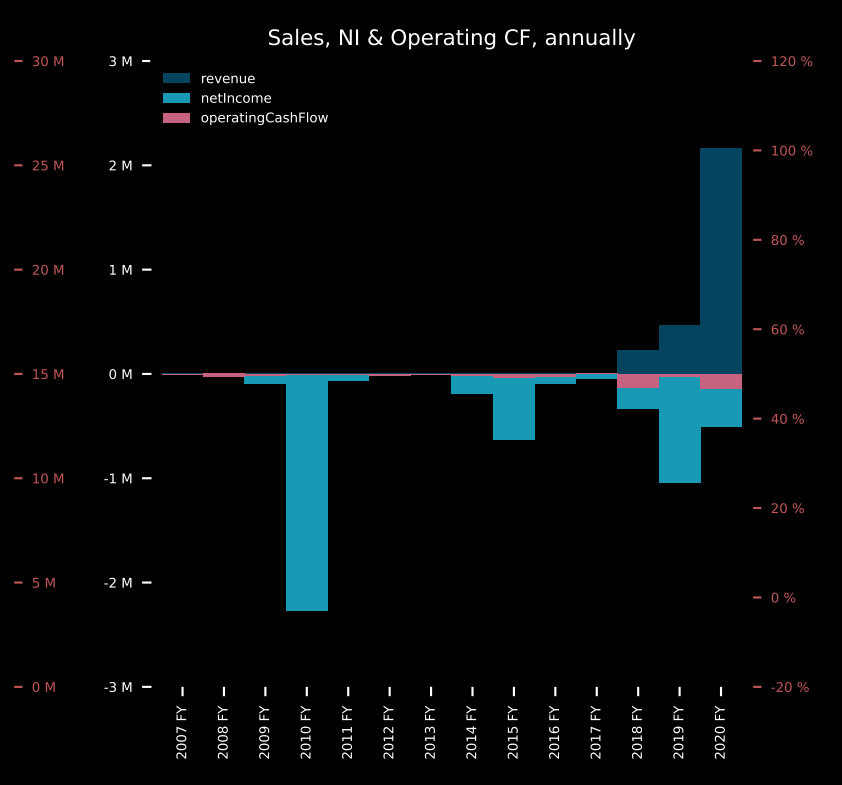
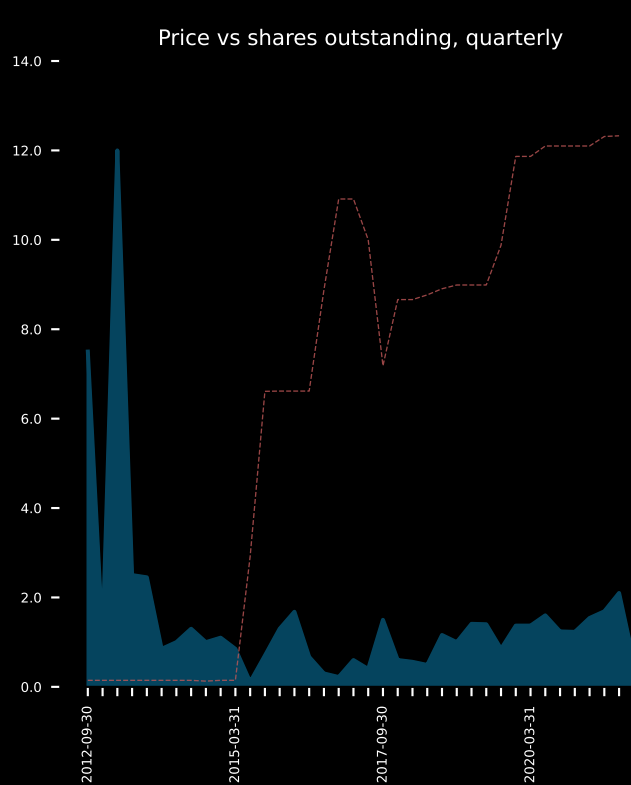
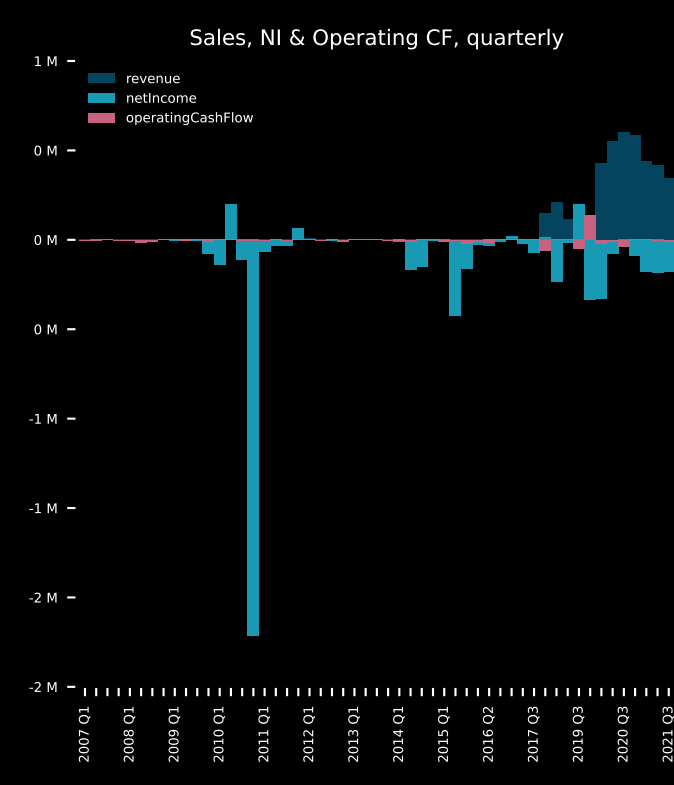
Innovative Payment Solutions, Inc., together with its subsidiaries, provides digital payment solutions and services primarily in Mexico. It develops and operates e-wallets that enable consumers to deposit cash, convert it into a digital form, and remit the funds to merchant in its network. The company was formerly known as QPAGOS and changed its name to Innovative Payment Solutions, Inc. in November 2019. Innovative Payment Solutions, Inc. was incorporated in 2013 and is based in Carmel-by-the-Sea, California.



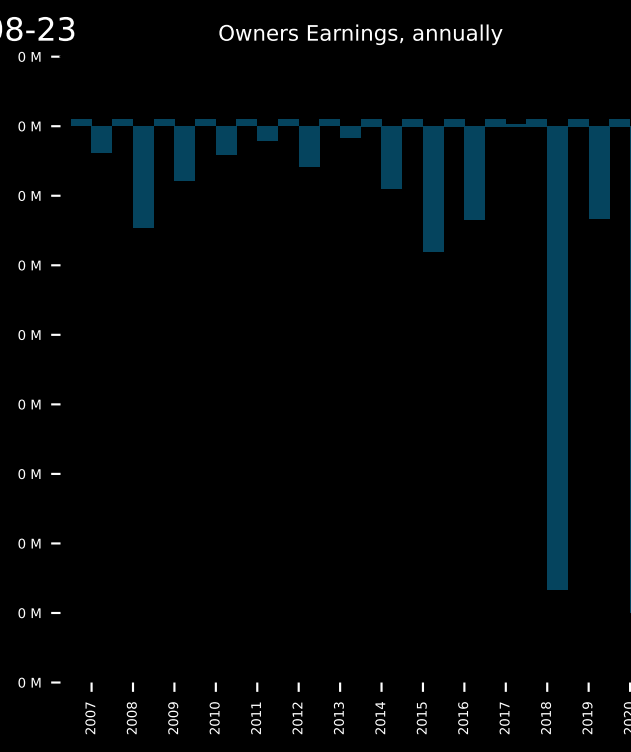
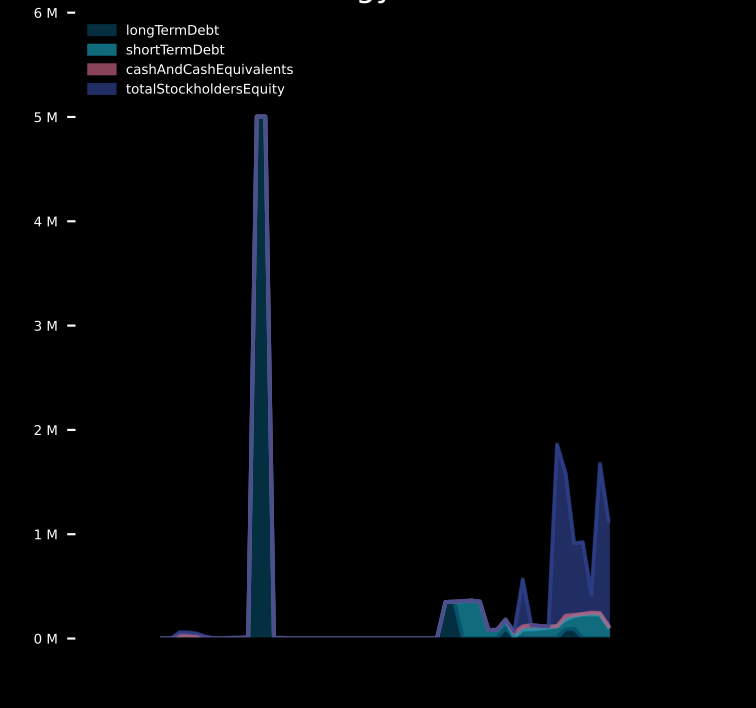
/ / Information Technology Services / US / 2022-08-23



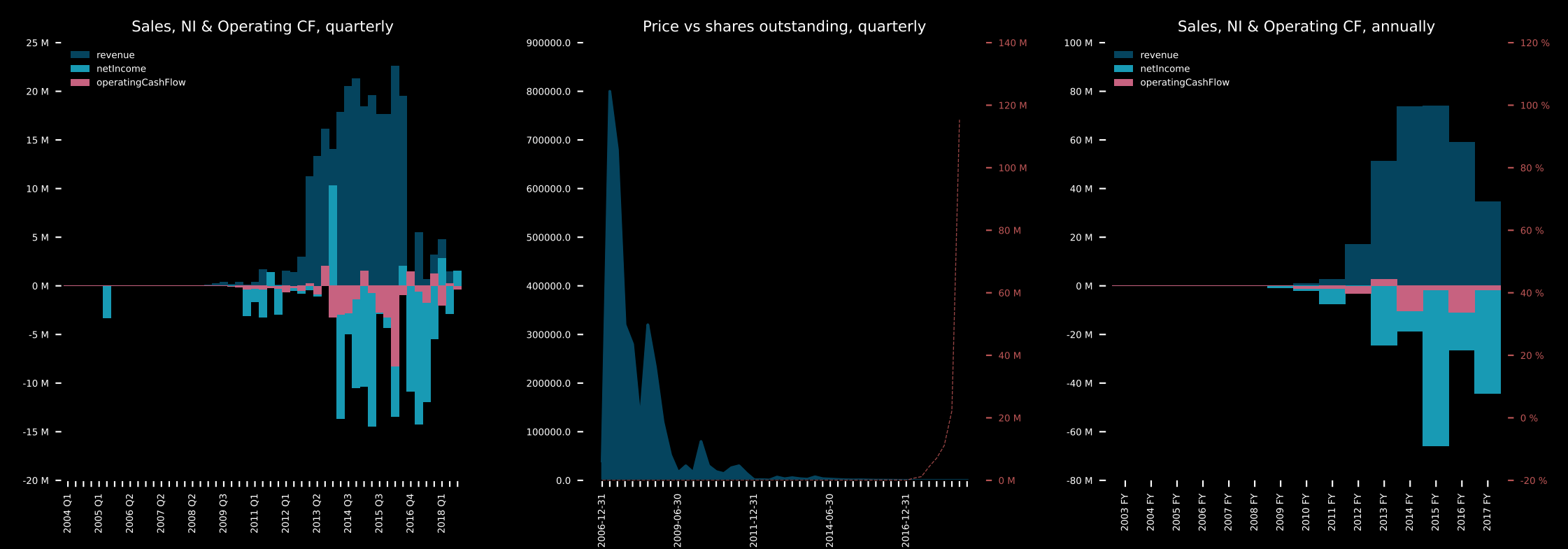
The Crypto Company, through its subsidiaries, provides consulting and education services for distributed ledger technologies for the building of technological infrastructure and enterprise blockchain technology solutions. The company is based in Malibu, California.



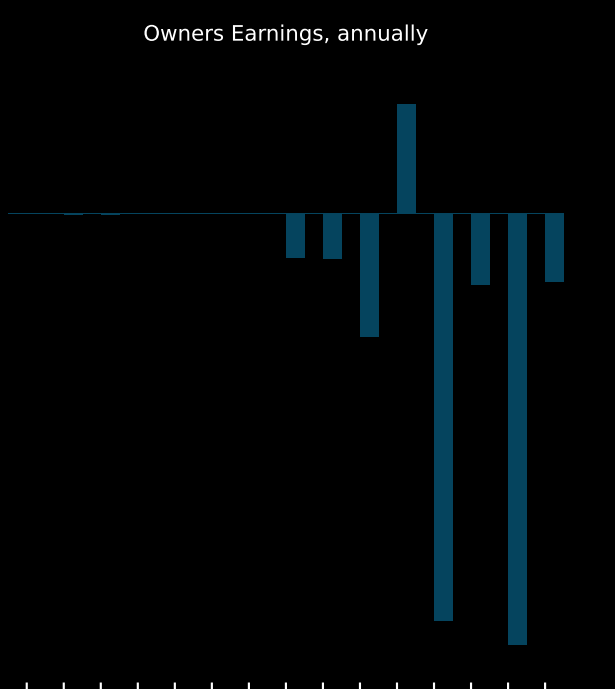
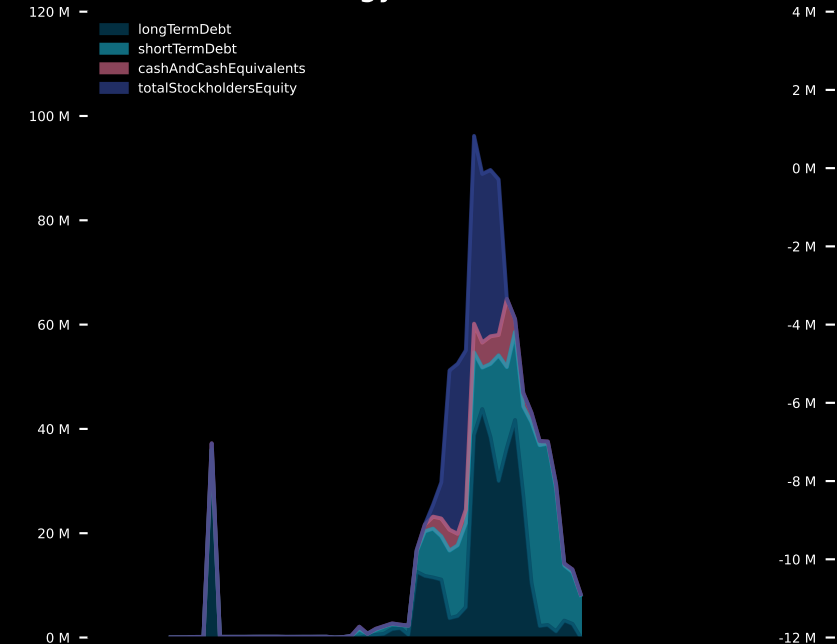
/ Information Technology Services / US / 2022-08-23



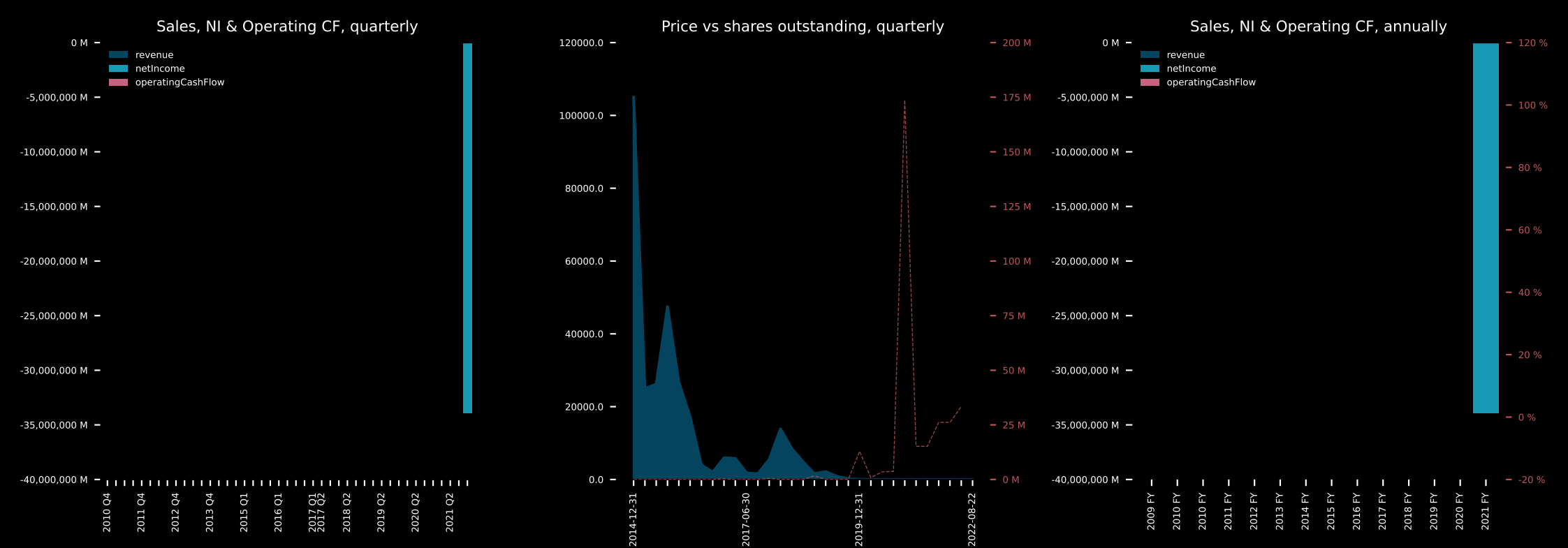
DLT Resolution Inc., together with its subsidiaries, operates in the blockchain applications, telecommunications, and data services in the United States and Canada. It provides image capture, data collection, data phone center, and payment processing services. The company also offers secure data management, information technology, and other telecommunications services. In addition, it provides health information exchange services through its RecordsBank.org portal, which is a centralized system for patients, lawyers, and insurers to retrieve and access medical records. The company was formerly known as Hemcare Health Services Inc. and changed its name to DLT Resolution Inc. in December 2017. DLT Resolution Inc. was incorporated in 2007 and is based in Las Vegas, Nevada.



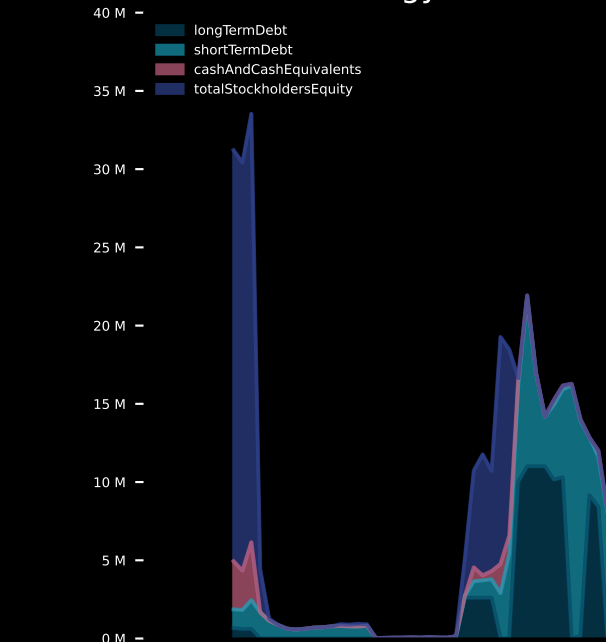
/ Information Technology Services / US / 2022-08-23



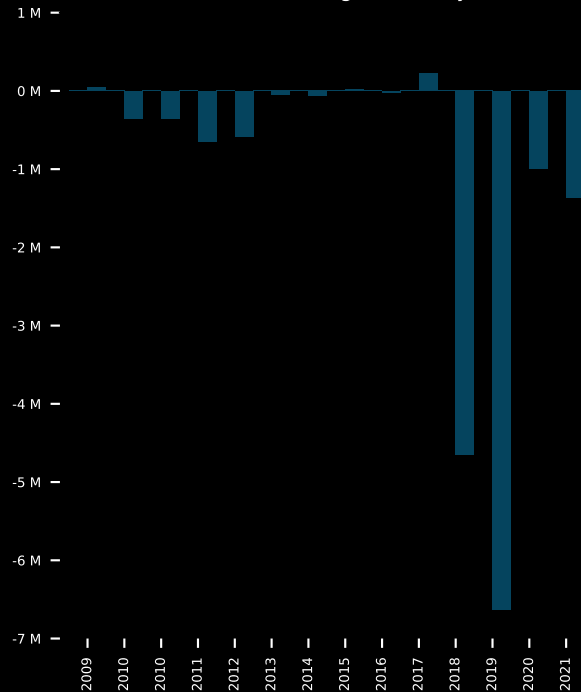
InterCloud Systems, Inc. provides networking orchestration and automation for software-defined networking (SDN) and network function virtualization environments to telecommunications service provider and corporate enterprise markets in the United States and internationally. It operates through two segments, Applications and Infrastructure and Professional Services. The Applications and Infrastructure segment provides applications and services, including SDN training, SDN software development and integration, and vertical network function validation; and cabling and other field installations, as well as designs, engineers, installs, and maintains various types of Wi-Fi and DAS networks to enterprise customers. The Professional Services segment engages in the design and deployment of SDN and software-defined wide area networking solutions for enterprise and carrier accounts. The company is based in Boca Raton, Florida.



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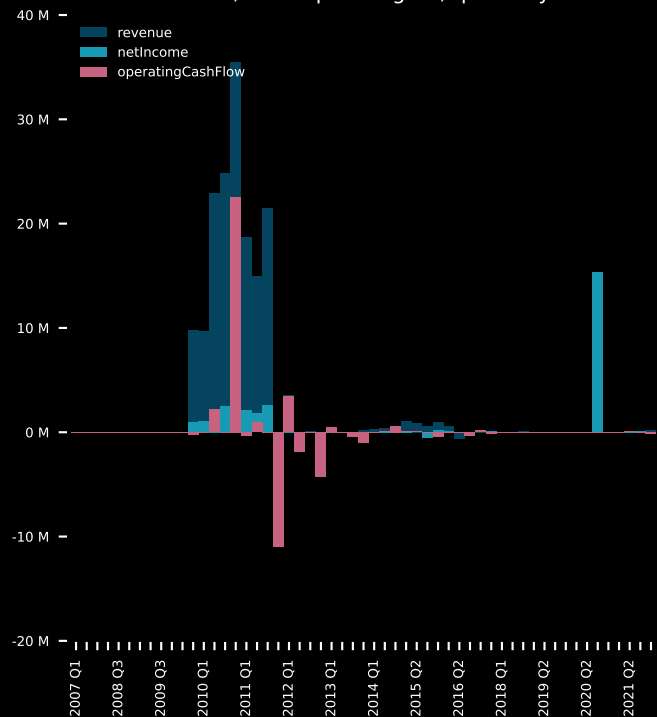


Owners Earnings, annually

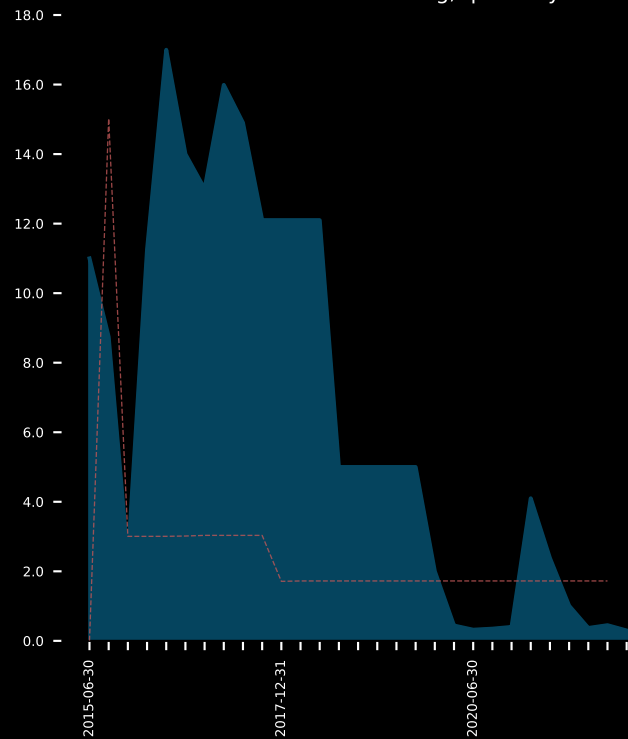


GBT Technologies Inc. develops Internet of Things (IoT) and artificial intelligence (AI) enabled networking and tracking technologies. The company's technologies include wireless mesh network technology platform and fixed solutions. It also develops intelligent human body vitals devices, asset-tracking IoT, and wireless mesh networks. The company also offers IT consulting services. The company was formerly known as Gopher Protocol Inc. and changed its name to GBT Technologies Inc. in August 2019. GBT Technologies Inc. was incorporated in 2009 and is based in Santa Monica, California.

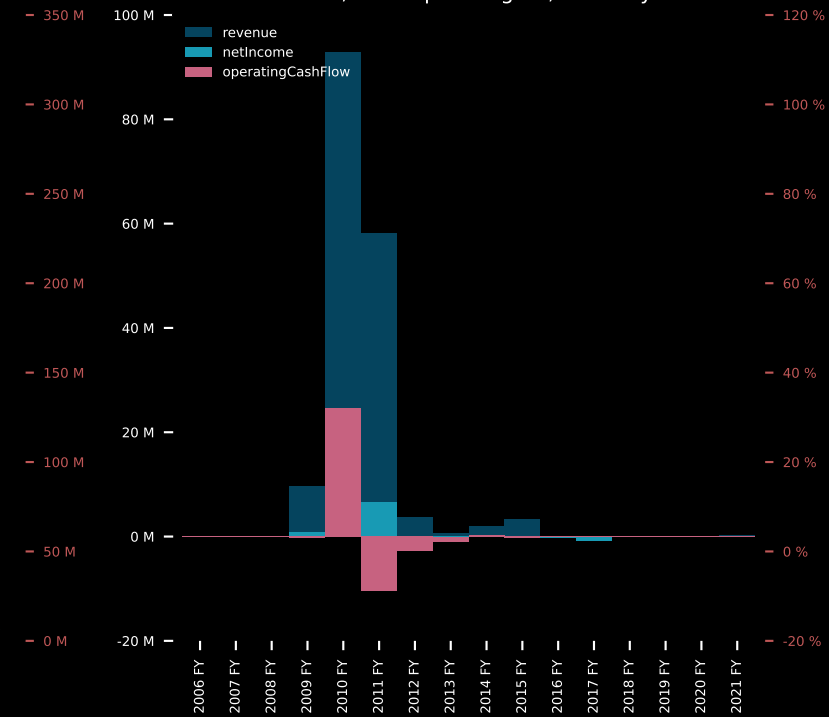
Sales, NI & Operating CF, quarterly



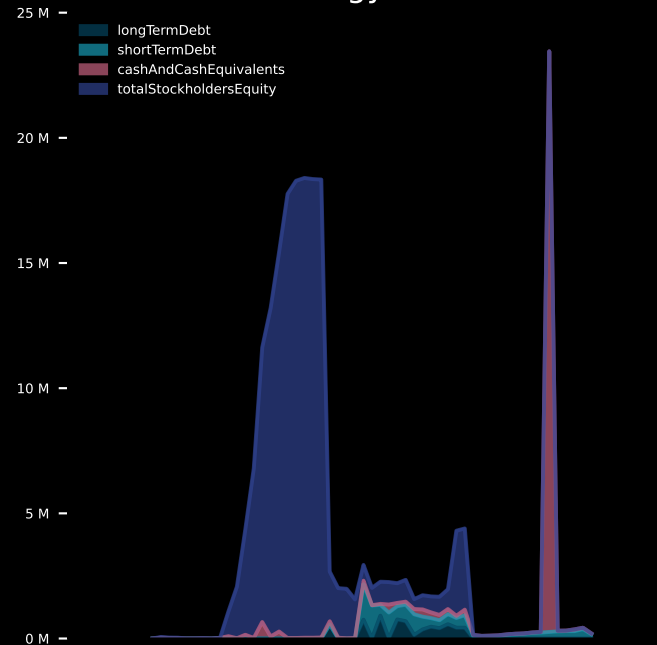
Price vs shares outstanding, quarterly



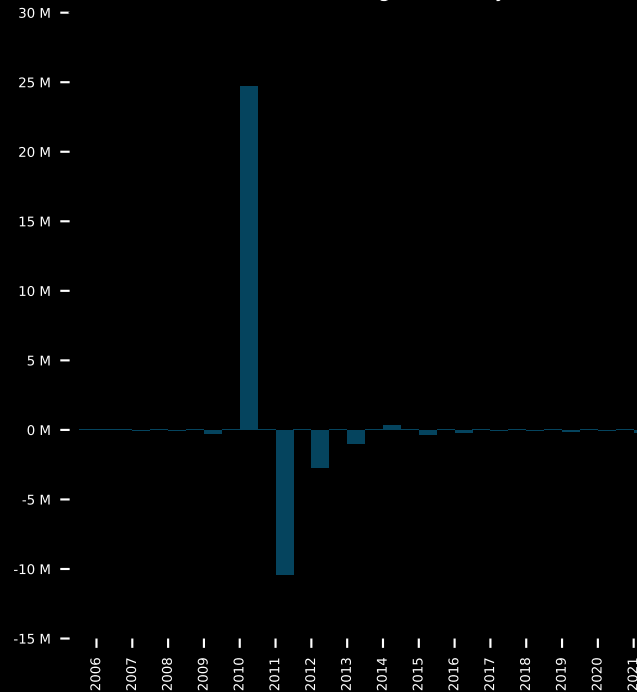
Sales, NI & Operating CF, annually



/ Information Technology Services / US / 2022-08-23

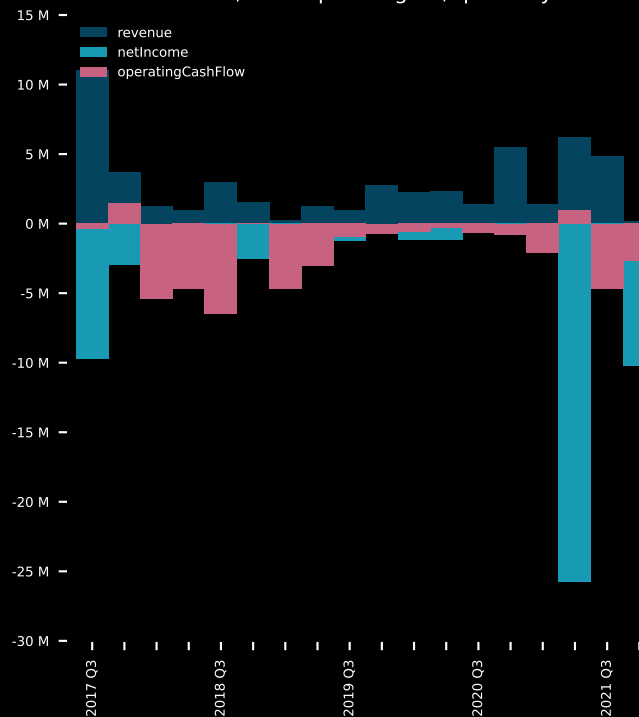


Owners Earnings, annually

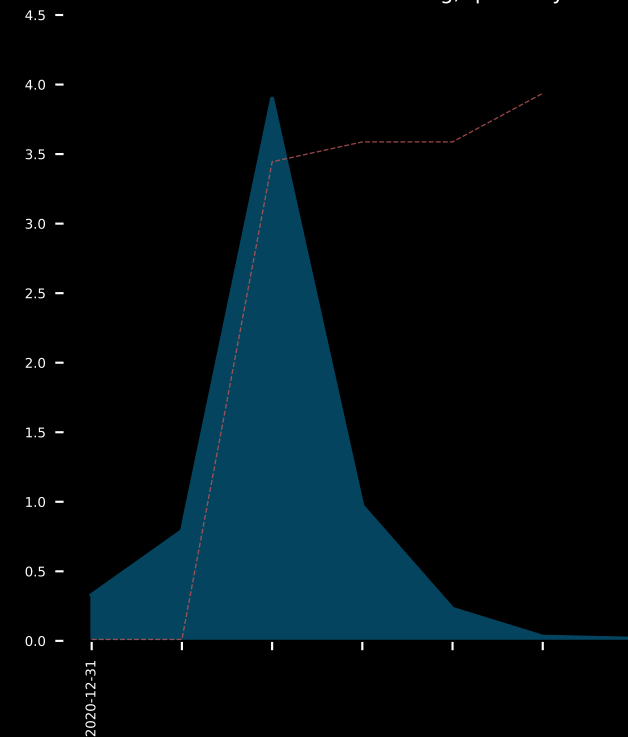


Sino United Worldwide Consolidated Ltd. provides IT management consulting services. The company was formerly known as Aj Greentech Holdings Ltd. and changed its name to Sino United Worldwide Consolidated Ltd. in July 2017. Sino United Worldwide Consolidated Ltd. was incorporated in 2006 and is headquartered in Flushing, New York.

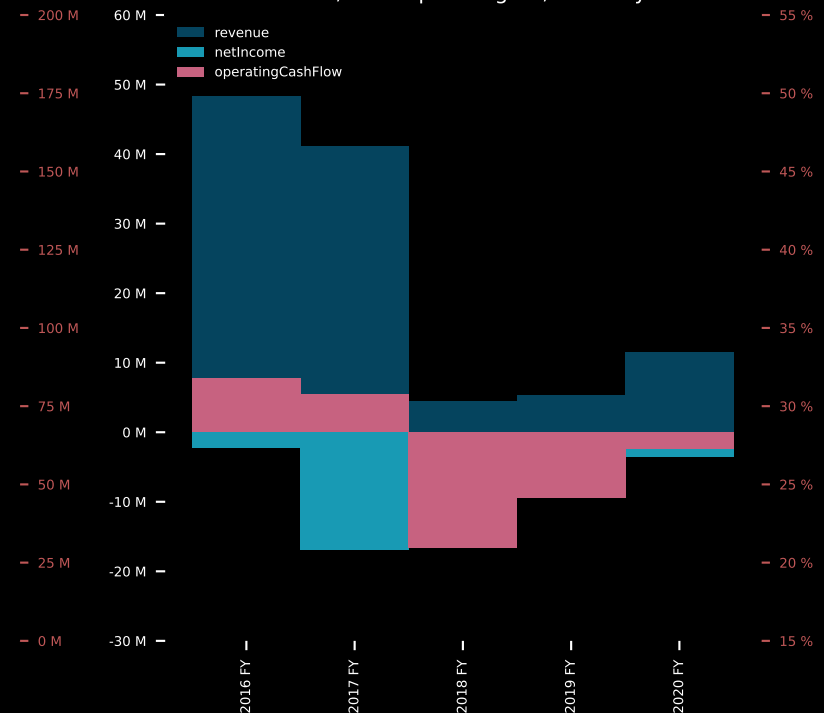
Sales, NI & Operating CF, quarterly



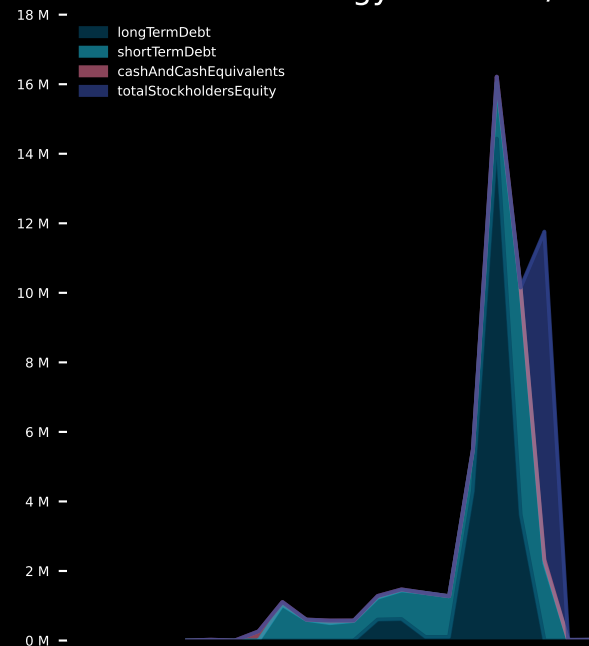
Price vs shares outstanding, quarterly



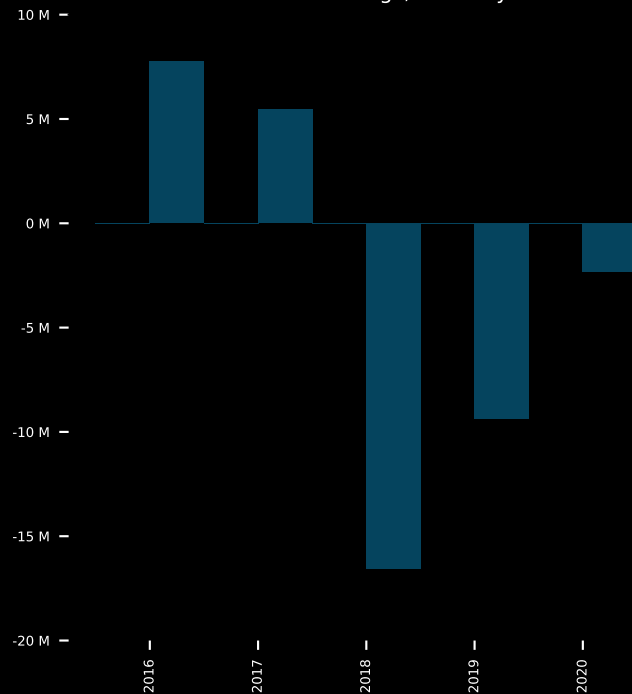
Sales, NI & Operating CF, annually



/ Information Technology Services / US / 2022-08-23

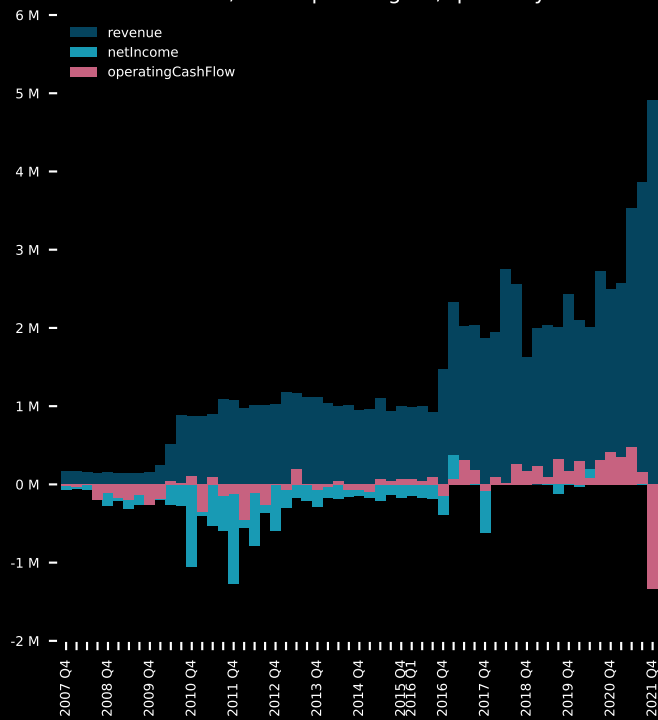


Owners Earnings, annually

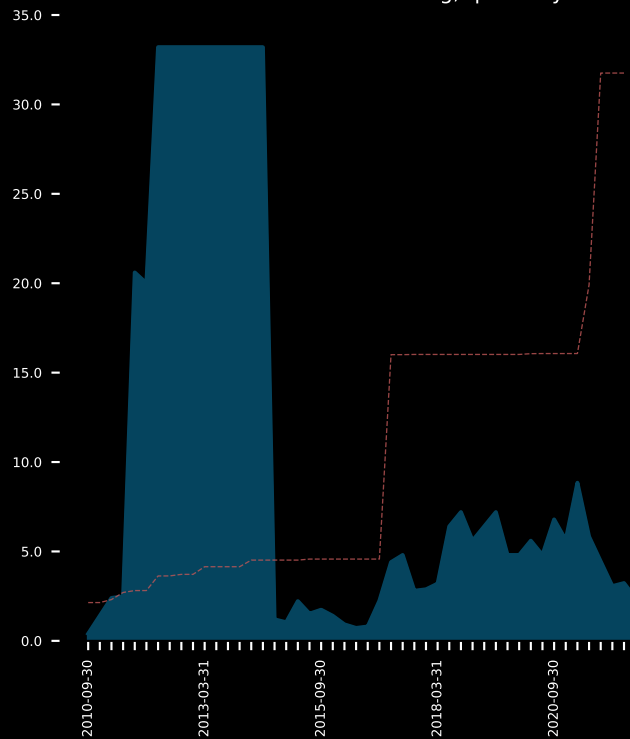


Sysorex, Inc. provides Ethereum mining, Ethereum blockchain, and information technology services to enable customers to manage, protect, and monetize enterprise assets on-premises, in the cloud, or via mobile technology. The company owns and operates cryptocurrency mining processors and data centers, as well as resells information technology solutions including hardware products; software; and services, including warranty and maintenance support. It offers its products and services to federal, state, and local governments. Sysorex, Inc. was incorporated in 1994 and is headquartered in Herndon, Virginia.

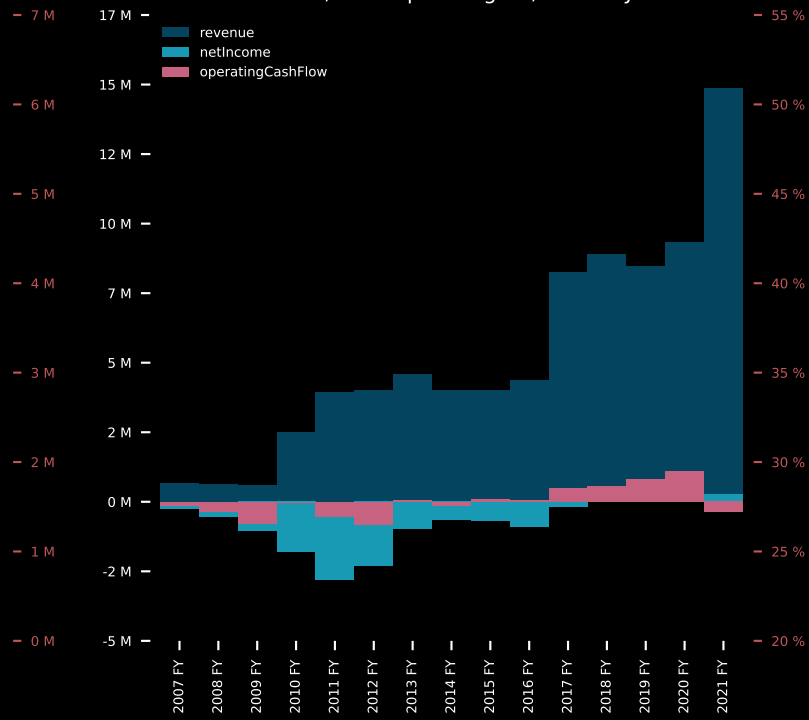
Sales, NI & Operating CF, quarterly



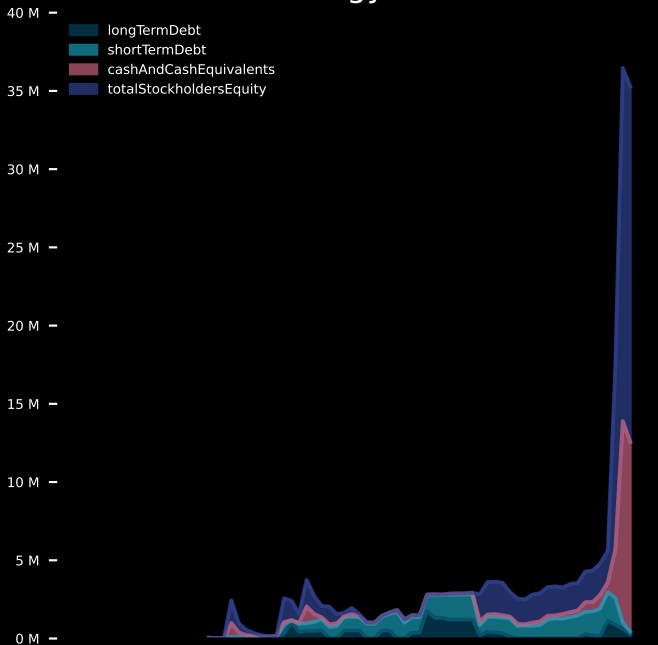
Price vs shares outstanding, quarterly



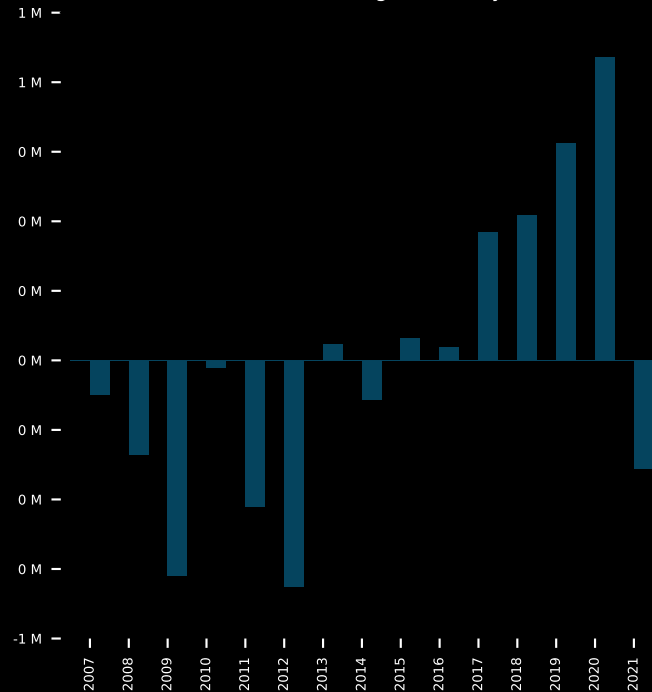
Sales, NI & Operating CF, annually



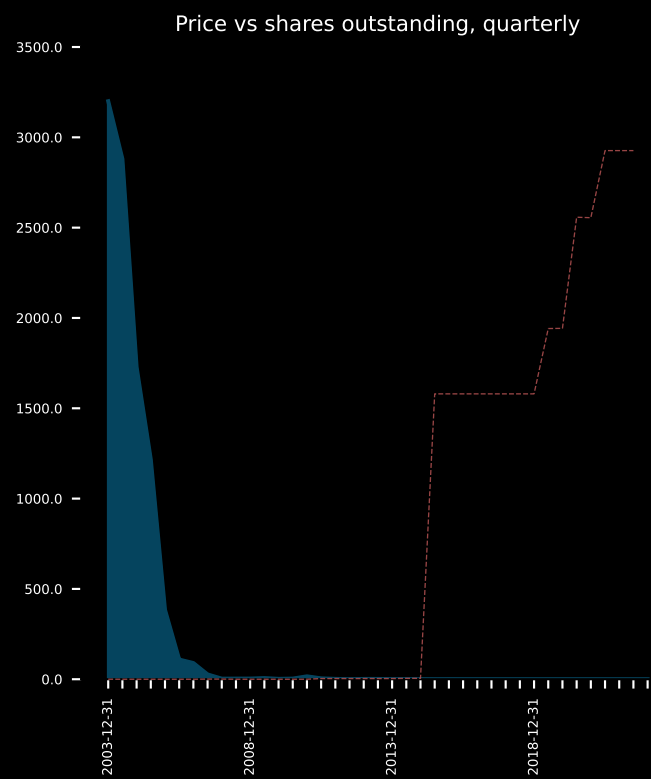
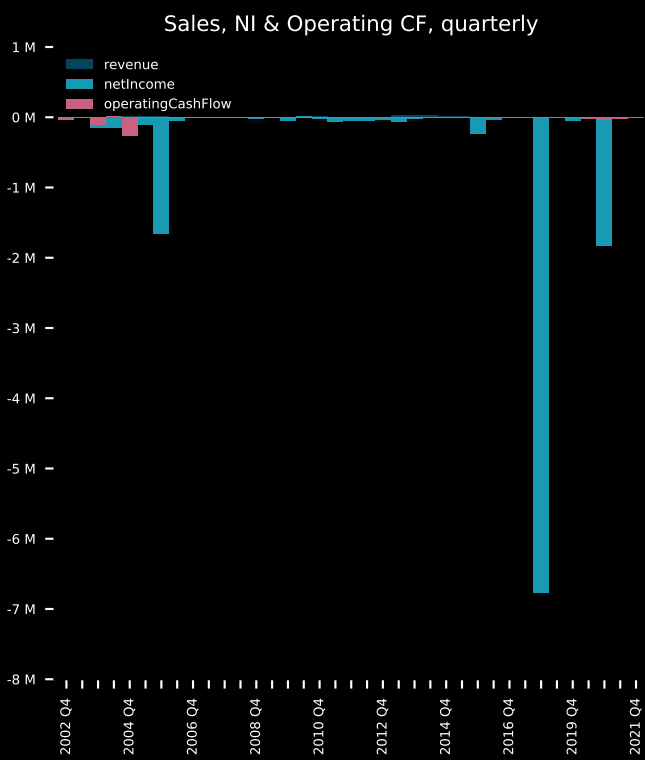
/ Information Technology Services / US / 2022-08-22



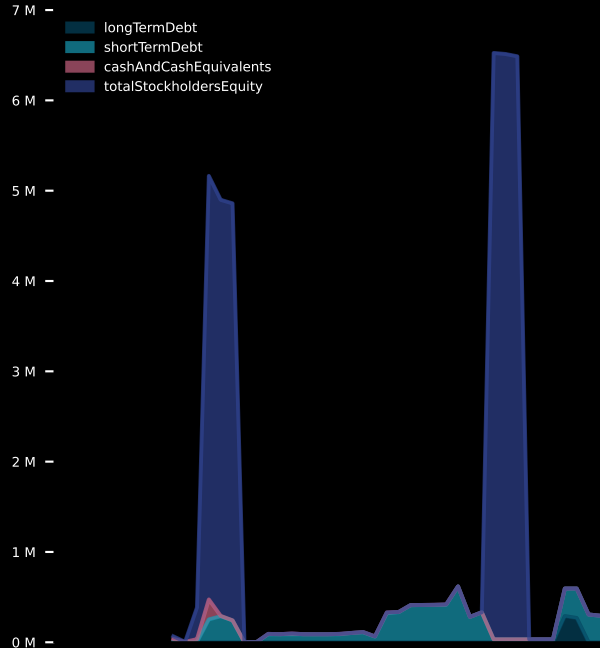
Owners Earnings, annually



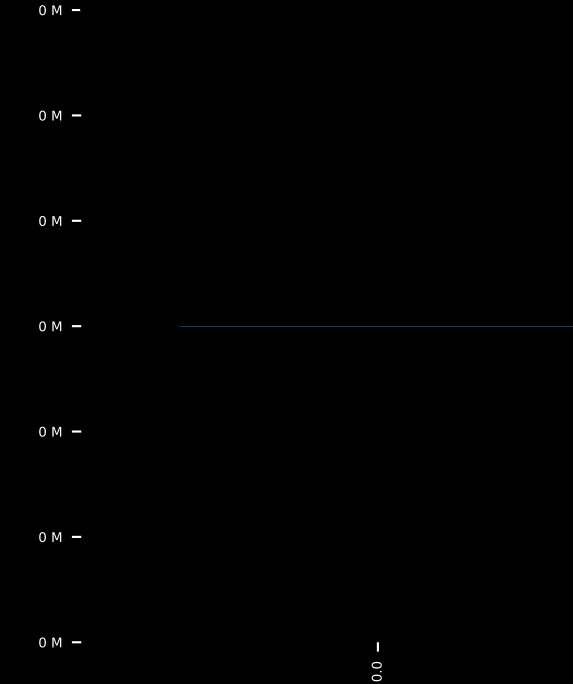
Data Storage Corporation provides multi-cloud information technology solutions primarily in the United States. The company offers data protection and disaster recovery solutions; high availability, data vaulting, DRaaS, IaaS, message logic, standby server, support and maintenance and internet solutions. It also provides cybersecurity solutions comprising managed endpoint security with active threat mitigation, system security assessment, and risk analysis services, as well as applications for continuous security and auditing; and voice and data solutions, such as VoIP and data services with fiber optic, coaxial, and wireless networks for businesses to connect from any location. The company offers its solutions and services to businesses in healthcare, banking and finance, distribution services, manufacturing, construction, education, and government sectors. Data Storage Corporation is headquartered in Melville, New York.



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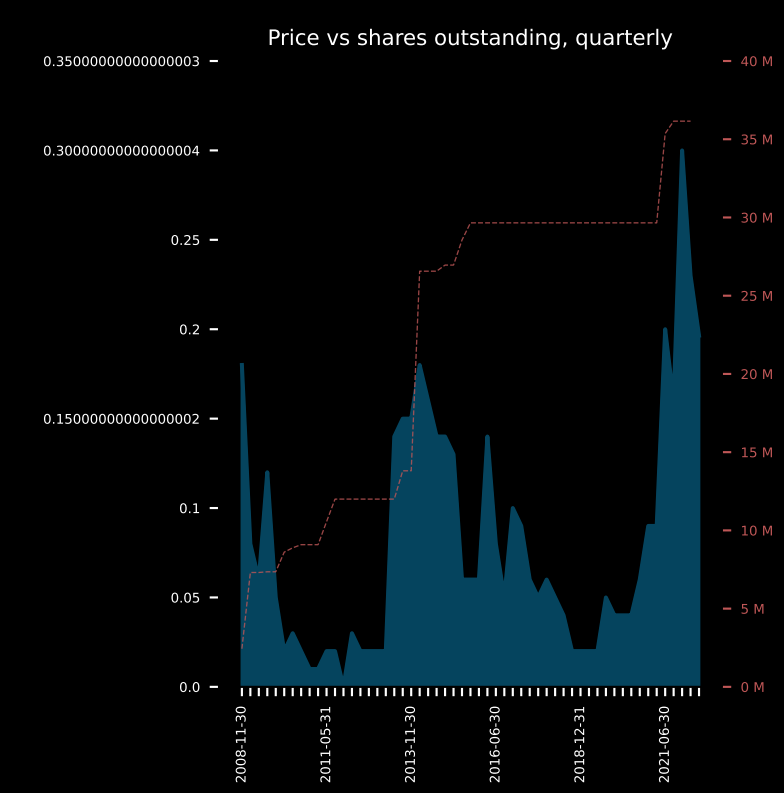
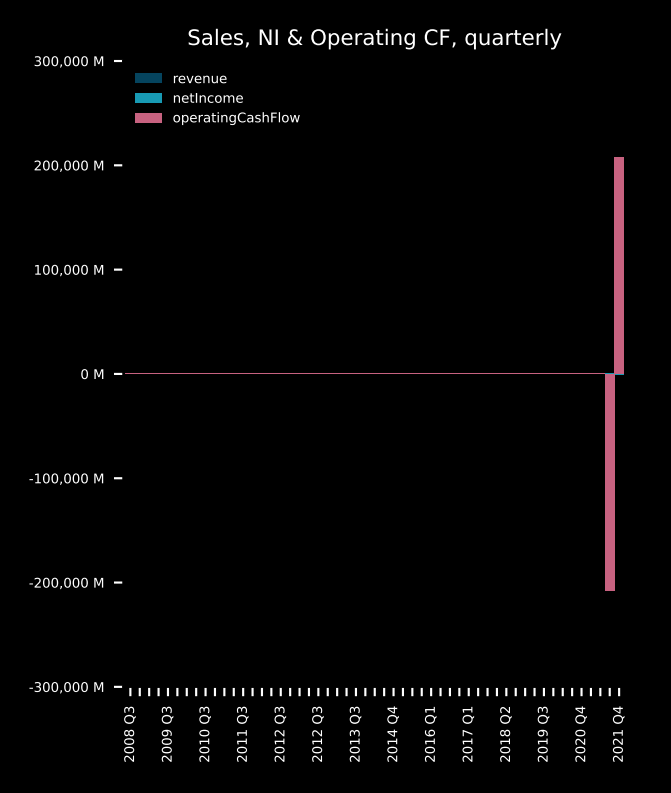
Owners Earnings, annually



Sales, NI & Operating CF, quarterly

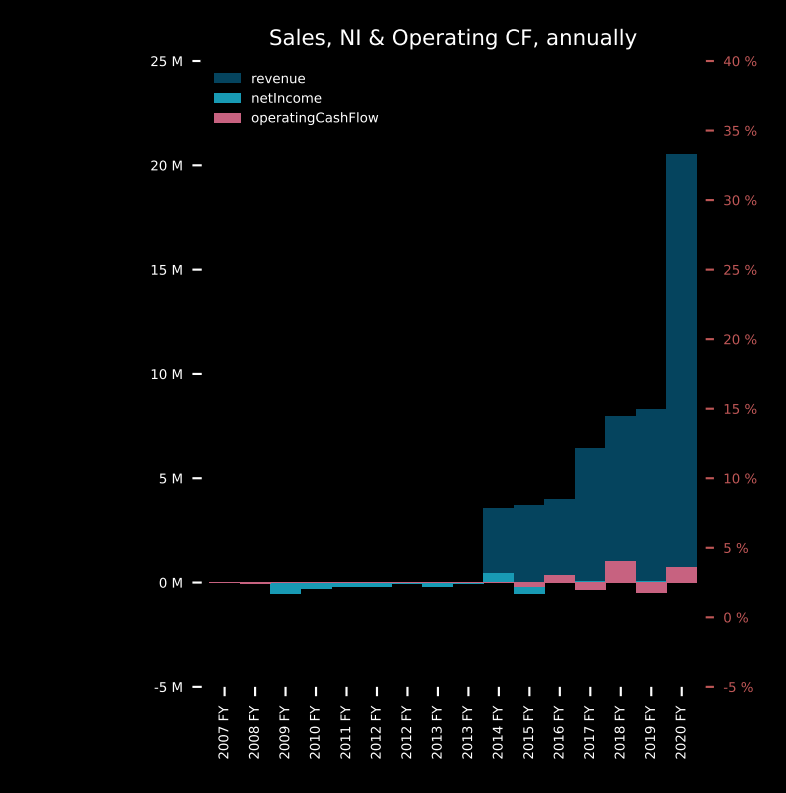
The chart displays three metrics over time: revenue (blue), netIncome (orange), and operatingCashFlow (green). The y-axis ranges from -300,000 M to 300,000 M. The x-axis shows quarters from 2008 Q3 to 2021 Q4. All three metrics show a sharp decline starting in 2020 Q4, with a significant drop in 2021 Q4.

Quarter	revenue (M)	netIncome (M)	operatingCashFlow (M)
2008 Q3	100,000	10,000	10,000
2009 Q3	100,000	10,000	10,000
2010 Q3	100,000	10,000	10,000
2011 Q3	100,000	10,000	10,000
2012 Q3	100,000	10,000	10,000
2013 Q3	100,000	10,000	10,000
2014 Q4	100,000	10,000	10,000
2016 Q1	100,000	10,000	10,000
2017 Q1	100,000	10,000	10,000
2018 Q2	100,000	10,000	10,000
2019 Q3	100,000	10,000	10,000
2020 Q4	100,000	10,000	10,000
2021 Q4	10,000	-10,000	-10,000

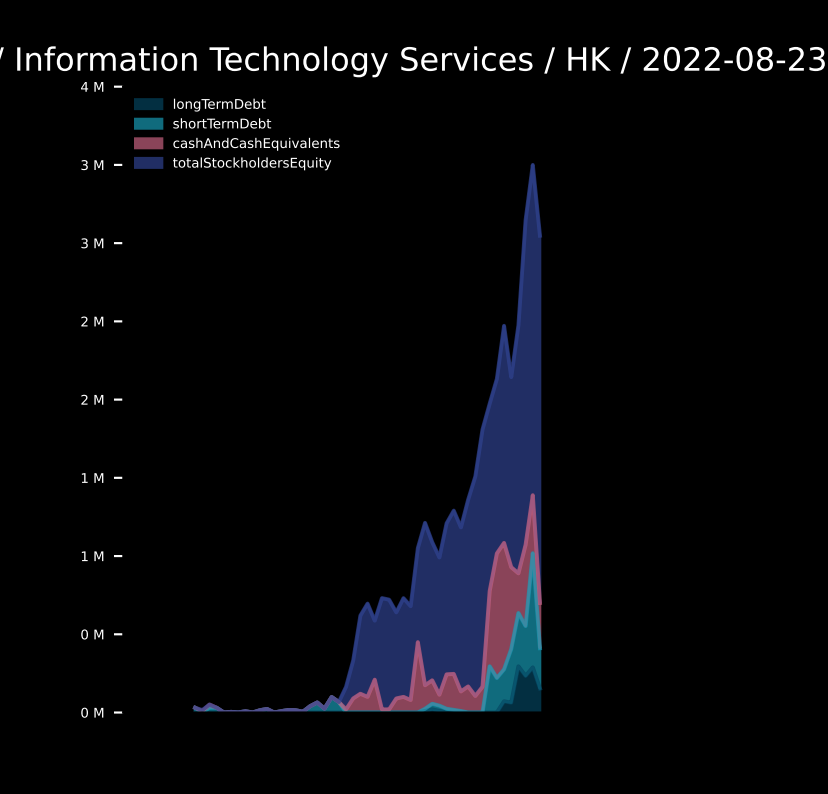


Sales, NI & Operating CF, annually

Year	Revenue (M)	Net Income (M)	Operating Cash Flow (M)
2007 FY	0.0	0.0	0.0
2008 FY	0.0	0.0	0.0
2009 FY	0.0	0.0	0.0
2010 FY	0.0	0.0	0.0
2011 FY	0.0	0.0	0.0
2012 FY	0.0	0.0	0.0
2013 FY	0.0	0.0	0.0
2014 FY	3.5	0.5	0.5
2015 FY	3.8	0.5	0.5
2016 FY	4.0	0.5	0.5
2017 FY	6.5	1.0	1.0
2018 FY	8.5	1.5	1.5
2019 FY	8.8	1.5	1.5
2020 FY	20.5	1.0	1.0

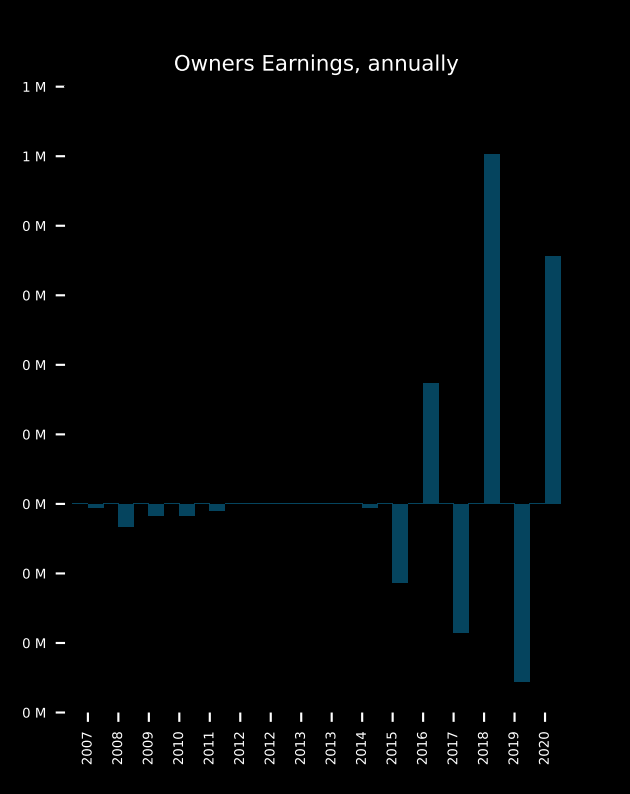


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Owners Earnings, annually

Year	Owners Earnings (M)
2007	0.0
2008	-0.1
2009	-0.2
2010	-0.2
2011	-0.1
2012	0.0
2013	0.0
2014	0.0
2015	-0.4
2016	0.8
2017	-0.5
2018	1.0
2019	-0.6
2020	0.5

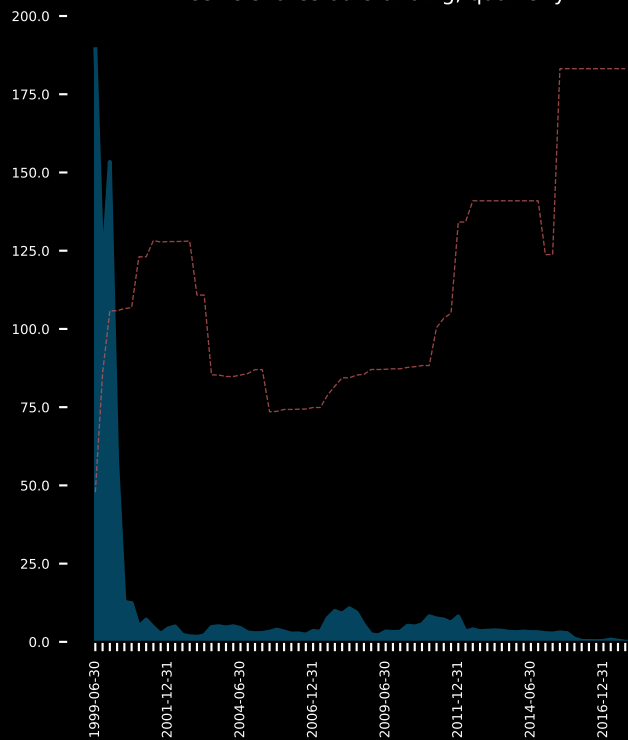


Value Exchange International, Inc. provides customer-centric technology solutions to the retail industries in the People's Republic of China, Hong Kong, Malaysia, and the Philippines. The company offers credit and debit card processing services to multinational retailers. It also provides systems maintenance and related services, including software patches and software code revisions; installing, testing, and implementing of software; training of customer personnel for the use of software; and technical support for software systems. In addition, the company offers system installation and implementation services comprising project planning, system analysis and design, hardware and consumables selection advice and sales, and system hardware maintenance services; and systems development and integration services. Further, it engages in the software development; trading and servicing of computer hardware and software; IT service call-center activities; and marketing, sale, and maintenance of point of sale (POS) software under the edgePOS brand, as well as sale of third party POS software programs. The company was founded in 1999. Since its inception, the company has

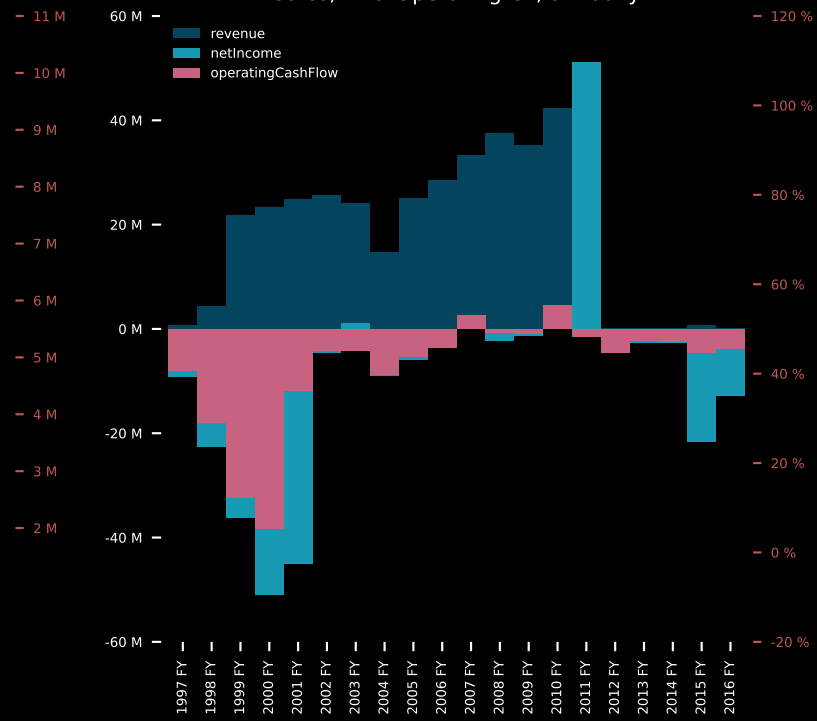
Sales, NI & Operating CF, quarterly



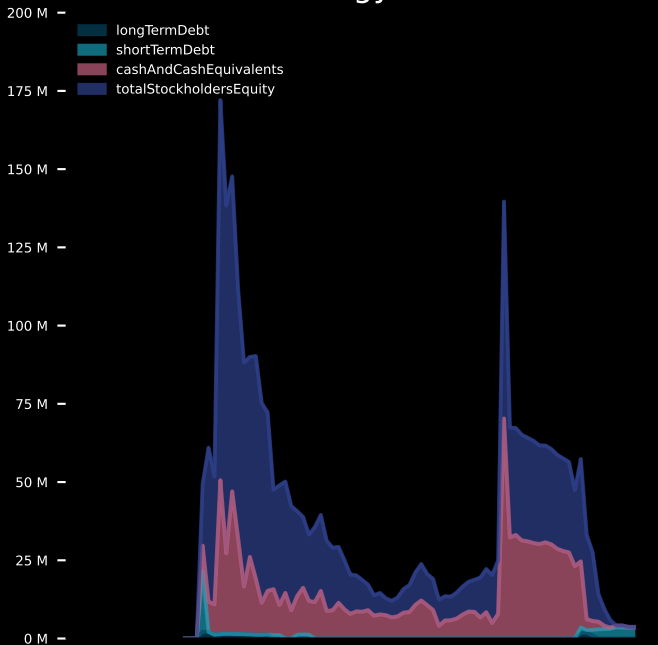
Price vs shares outstanding, quarterly



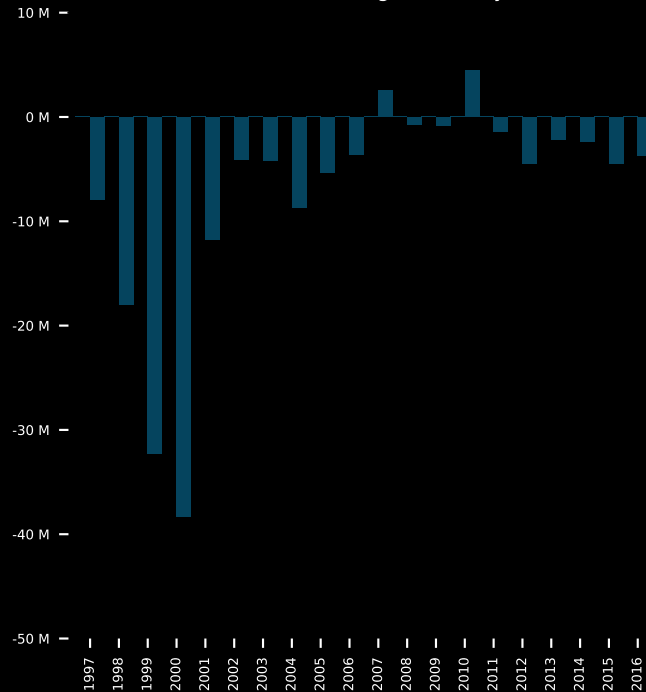
Sales, NI & Operating CF, annually



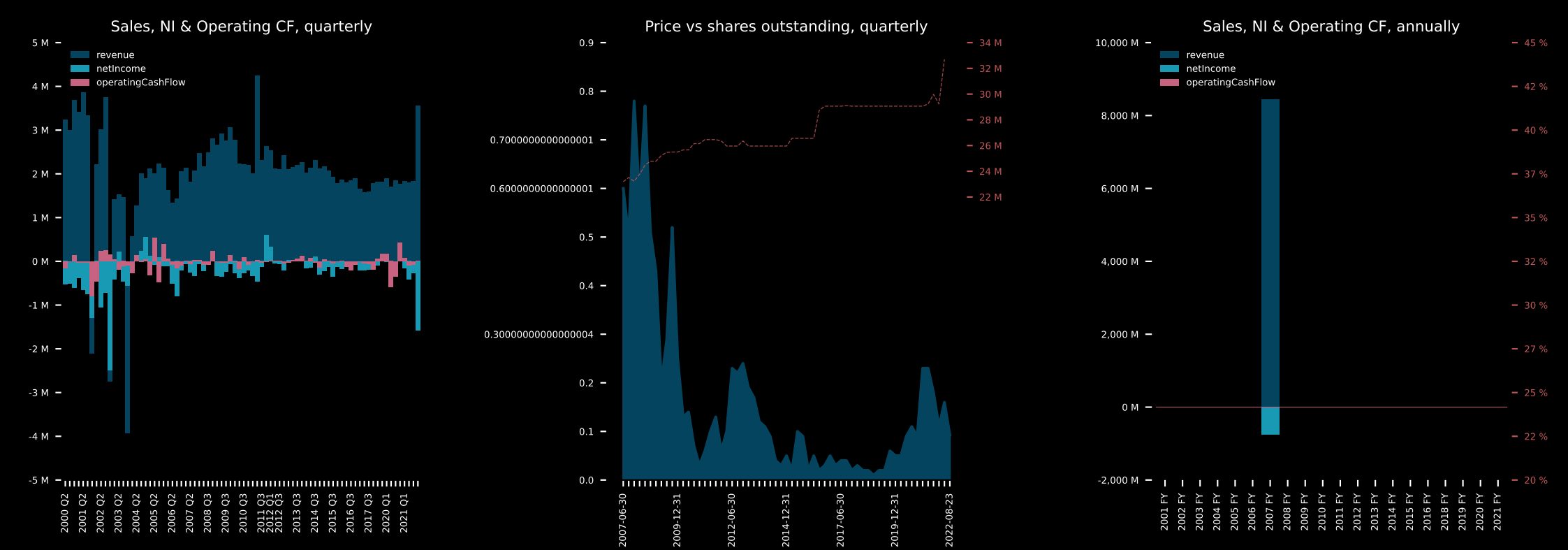
1 / Information Technology Services / US / 2022-08-23

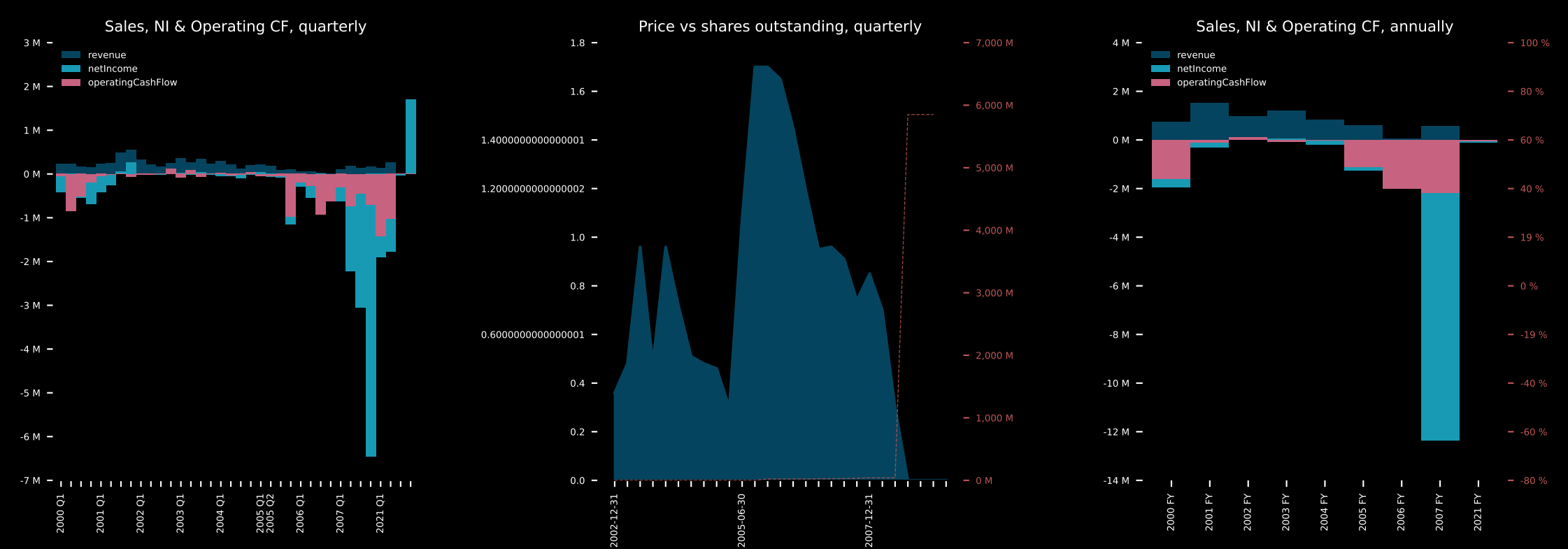


Owners Earnings, annually

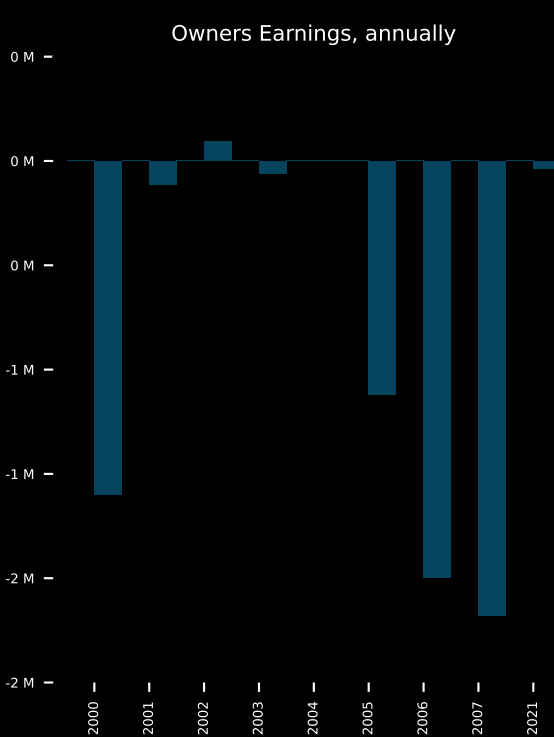
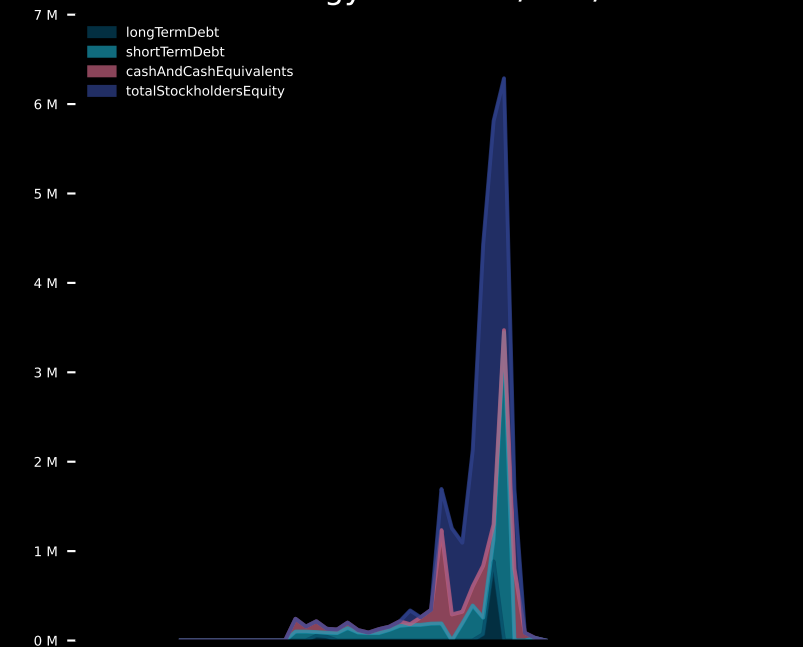


Prism Technologies Group, Inc. licenses and enforces a portfolio of patents relating to its technologies. It owns a portfolio of approximately 50 issued patents in the areas of computer and network security, semiconductors, and medical technology. The company was formerly known as Internet Patents Corporation and changed its name to Prism Technologies Group, Inc. in September 2015. Prism Technologies Group, Inc. was founded in 1995 and is headquartered in Folsom, California.





Information Technology Services / US / 2022-08-23

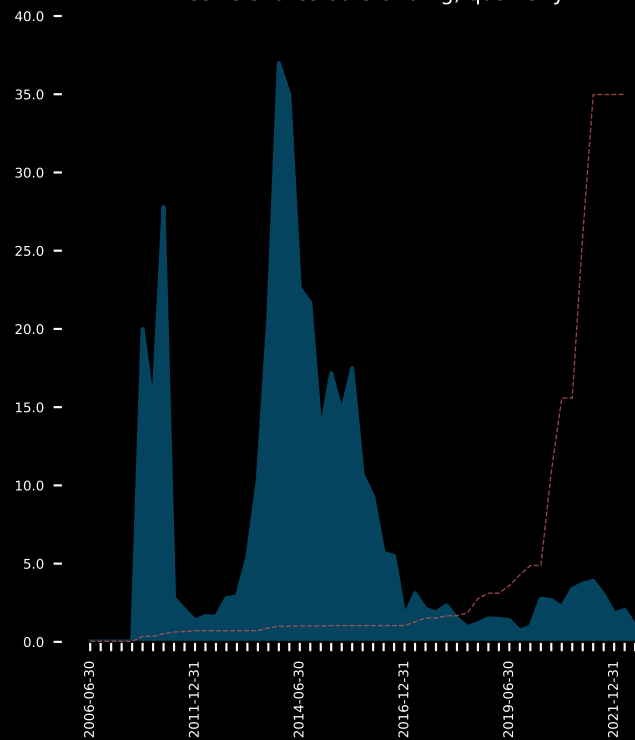


Atlas Technology Group, Inc. does not have significant operations. It intends to merge with an entity with experienced management and opportunities for growth in return for shares. The company was formerly known as Tribeworks, Inc. and changed its name to Atlas Technology Group, Inc. in August 2007. Atlas Technology Group, Inc. was incorporated in 1996 and is based in Lakewood, Colorado.

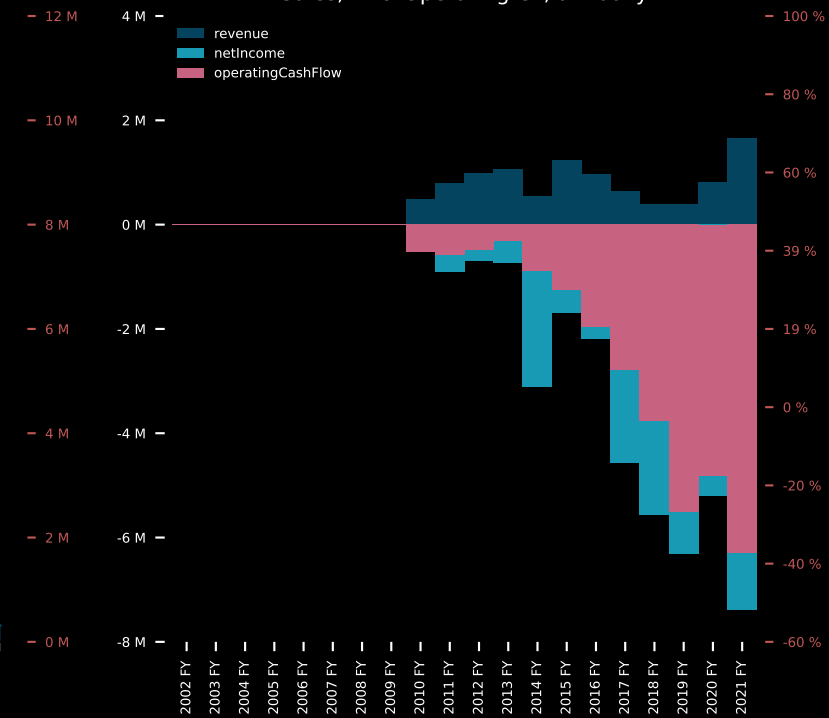
Sales, NI & Operating CF, quarterly



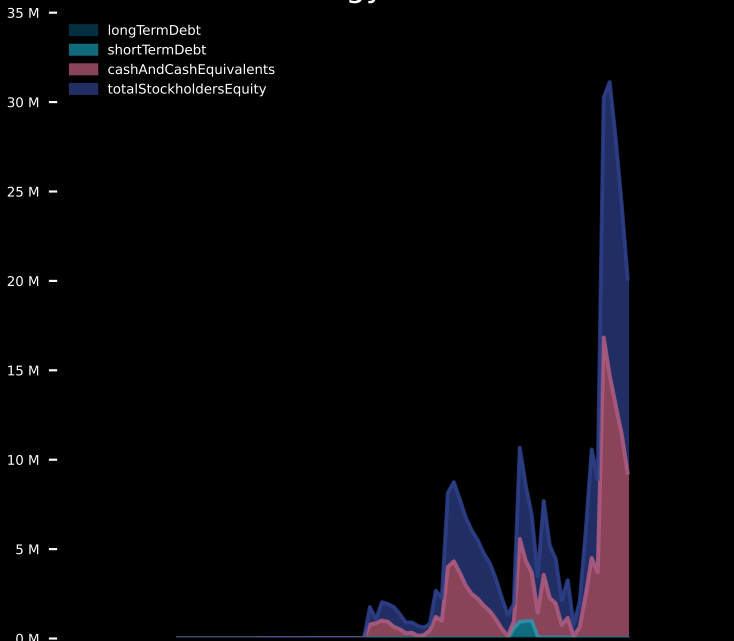
Price vs shares outstanding, quarterly



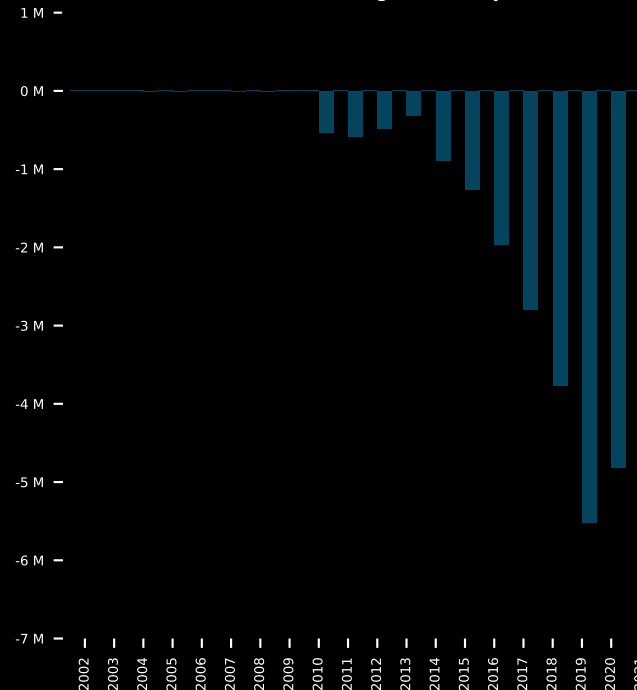
Sales, NI & Operating CF, annually



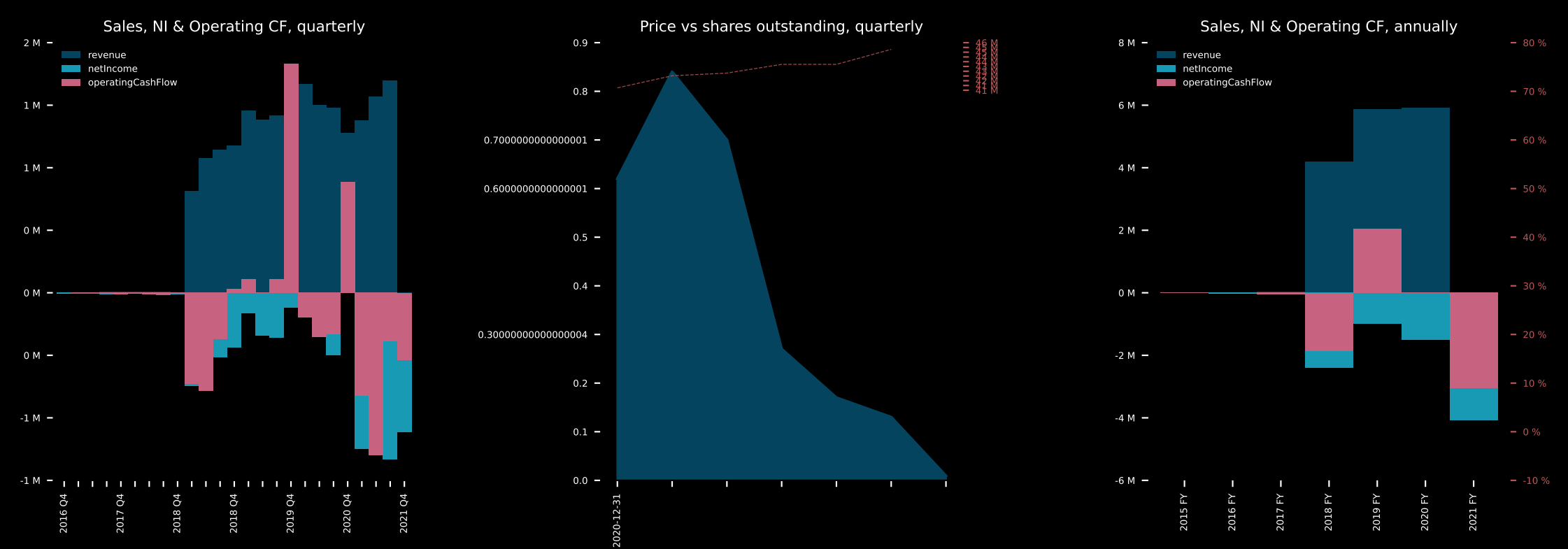
/ Information Technology Services / US / 2022-08-23



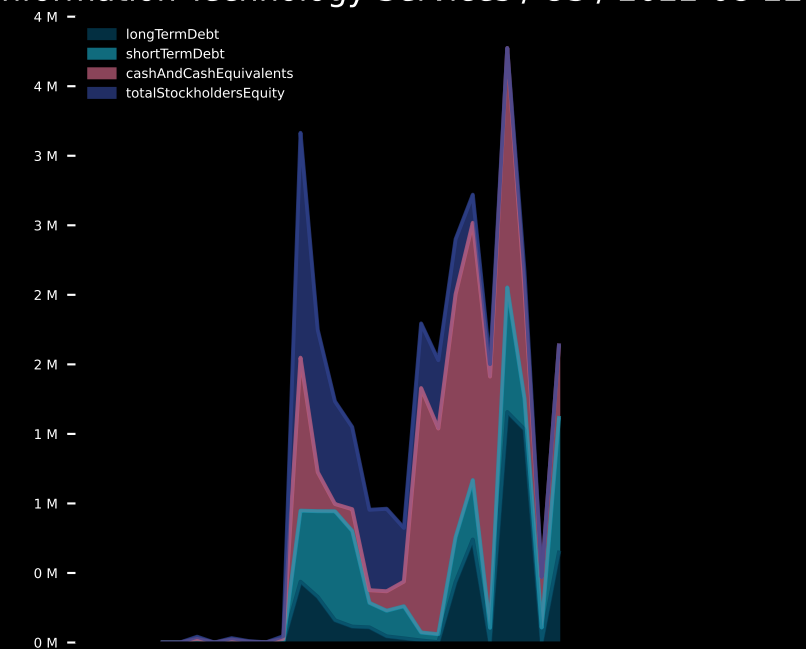
Owners Earnings, annually



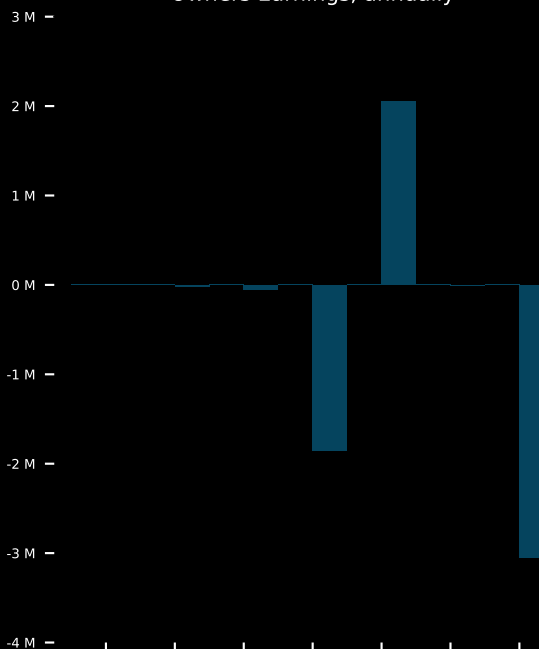
Sigma Labs, Inc., a software company, provides in-process quality assurance software to the additive manufacturing industry. It offers PrintRite3D, an integrated hardware and software edge computing platform that combines inspection, feedback, data collection, and critical analysis. The company also provides PrintRite3D Direct Energy Deposition for metal parts and PrintRite3D Selective Laser Sintering, for polymer materials. It serves aerospace, defense, oil and gas, bio-medical, and power generation industries. The company was formerly known as Framewaves Inc. and changed its name to Sigma Labs, Inc. in September 2010. Sigma Labs, Inc. was incorporated in 1985 and is headquartered in Santa Fe, New Mexico.



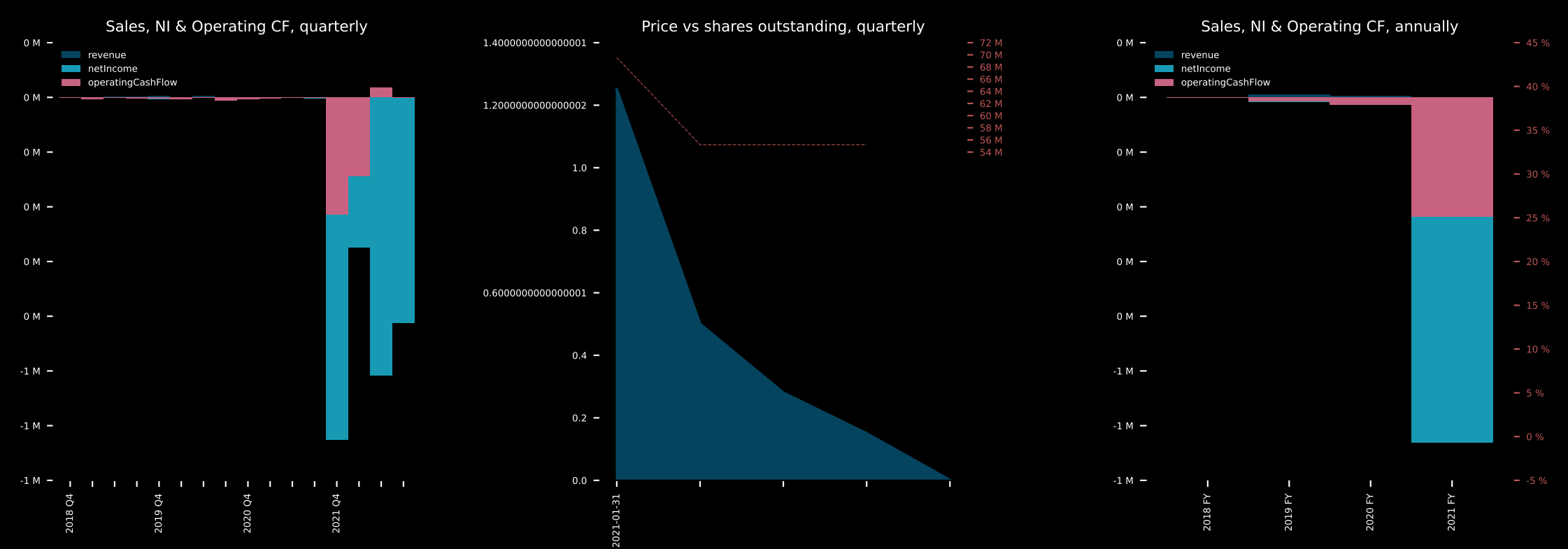
Information Technology Services / US / 2022-08-22



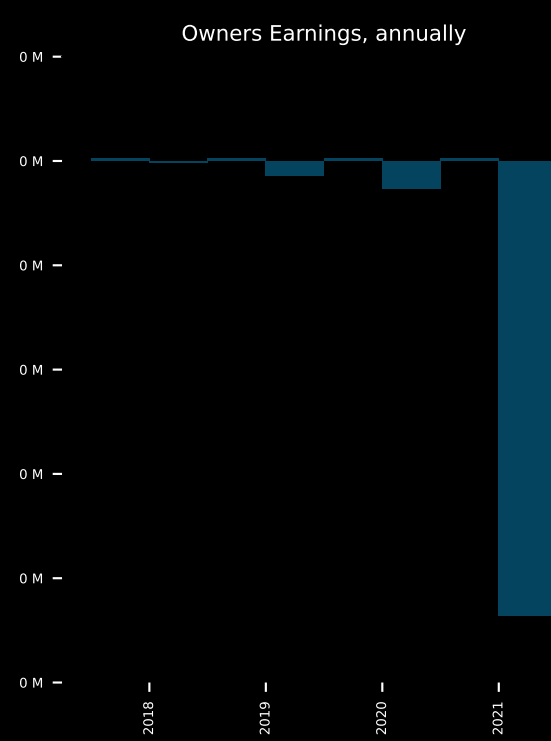
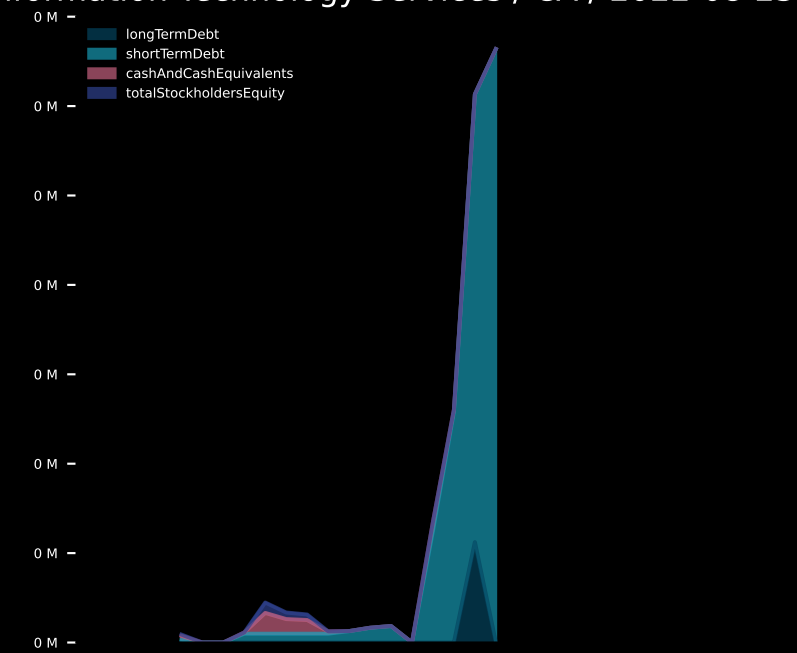
Owners Earnings, annually



nDivision Inc. provides managed information technology (IT) services and project-based professional services in the IT industry. The company offers single pane-of-glass IT operation, integrated configuration management database, automations, smart IT support, autonomic managed services, and end user help desk services to small businesses and enterprises. It provides remote support for customer IT operations in 32 countries and across 6 continents. nDivision Inc. is based in Irving, Texas.

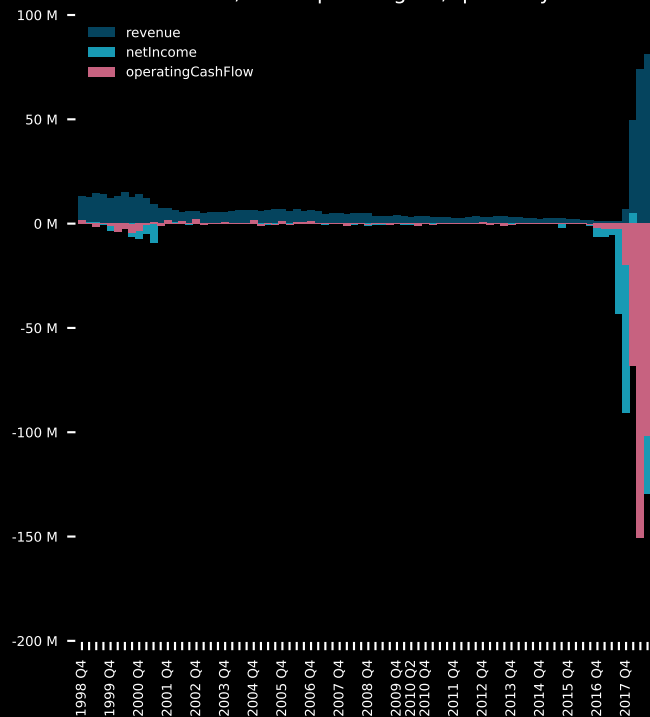


Information Technology Services / CA / 2022-08-23

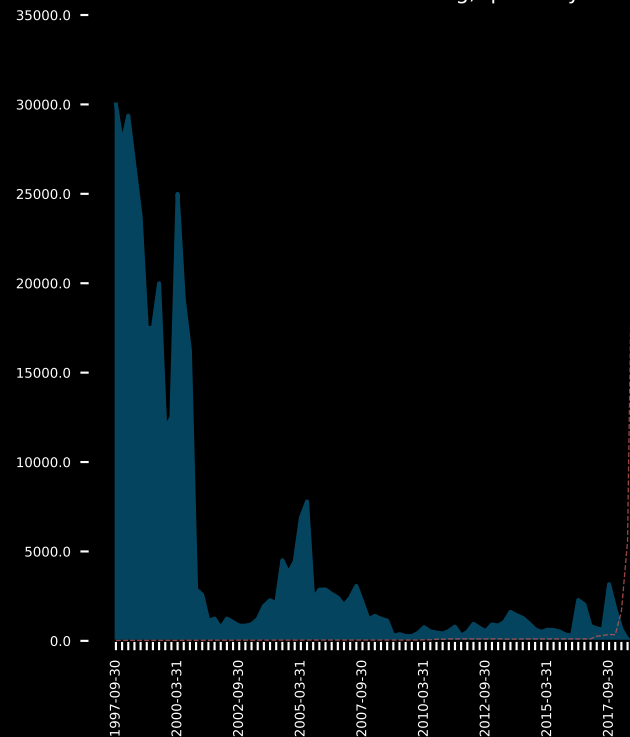


Fact, Inc. engages in the art verification and authentication, sports memorabilia, and fine art businesses. It is developing a front-end user interface, as well as modifying existing ballistics firmware for a comprehensive verification, tracking, and reporting system using white light interferometry to take a non-destructive 3D digital fingerprint of the art using approximately 100,000 unique images. The company was formerly known as Tiburon International Trading Corp. and changed its name to Fact, Inc. in November 2020. FACT, Inc. is headquartered in Toronto, Canada. As of October 5, 2020, Fact, Inc. operates as a subsidiary of Kryptos Art Technologies, Inc.

Sales, NI & Operating CF, quarterly



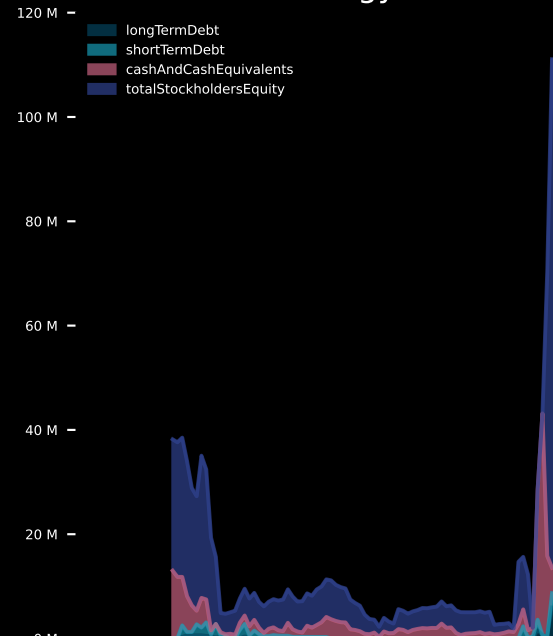
Price vs shares outstanding, quarterly



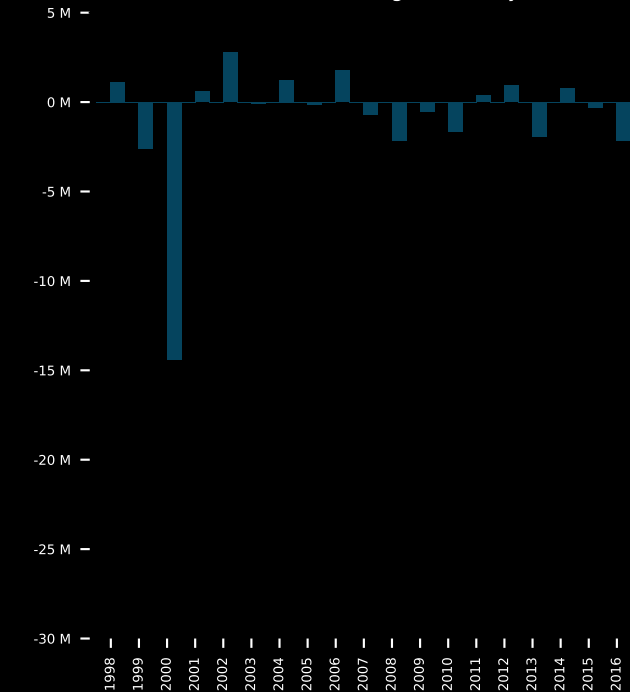
Sales, NI & Operating CF, annually



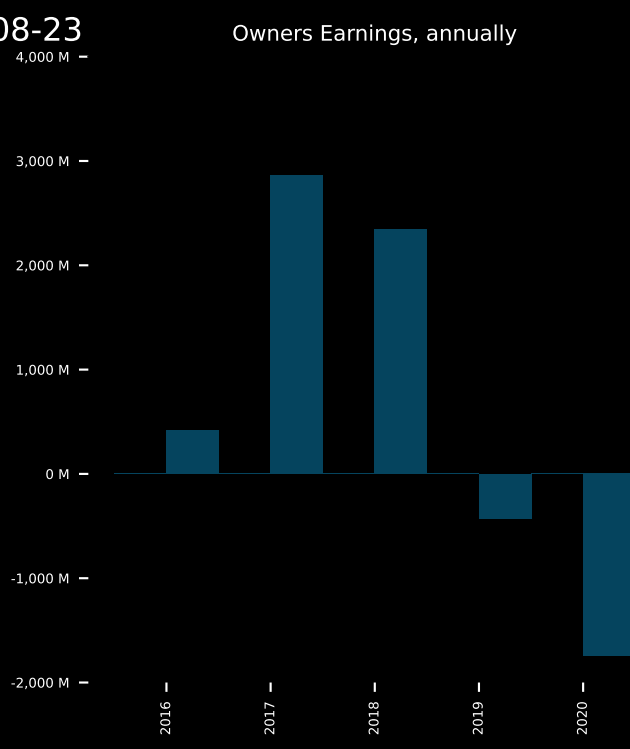
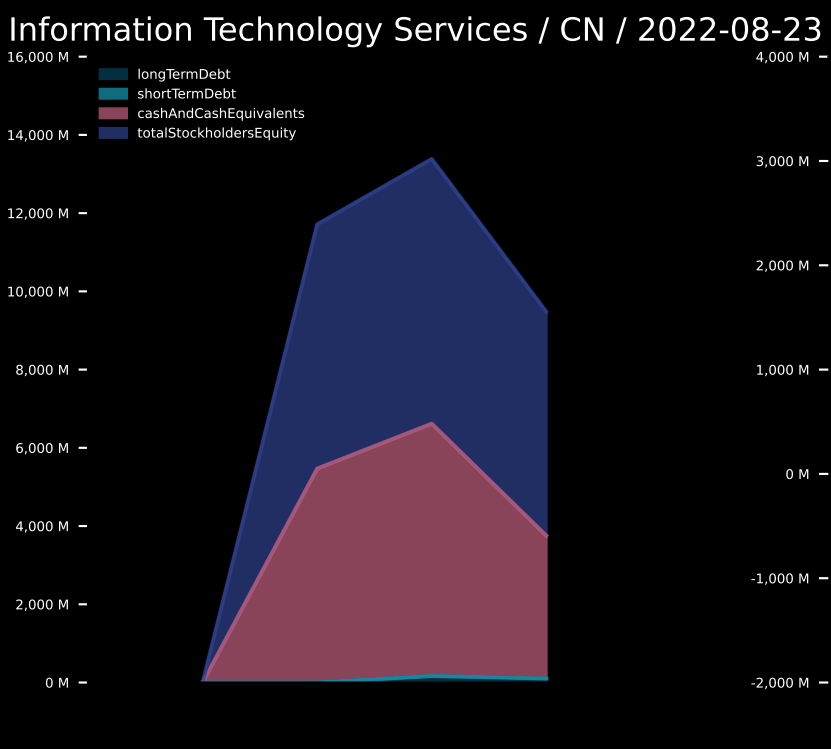
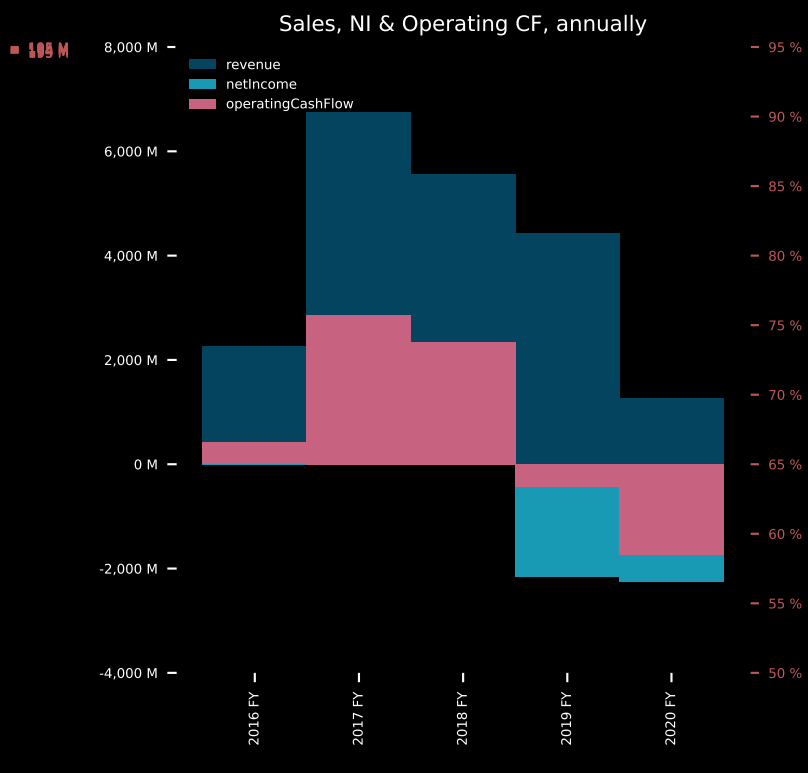
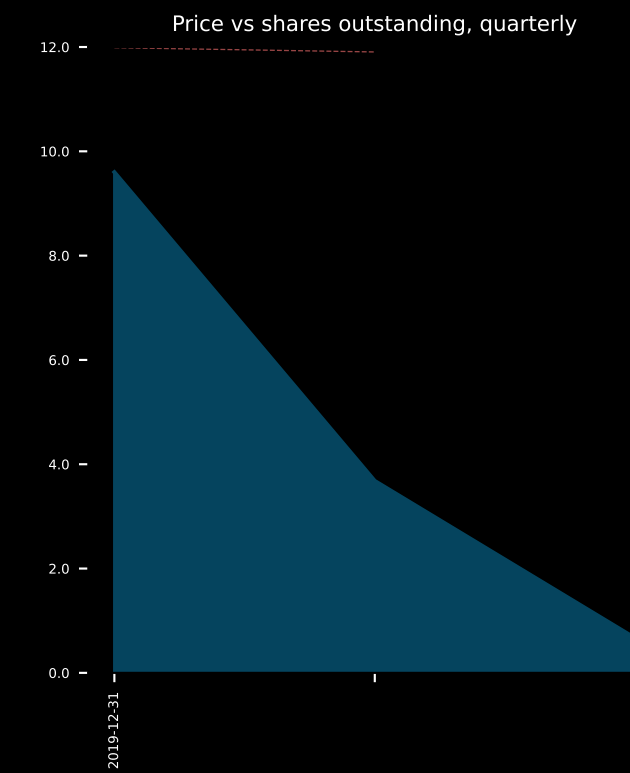
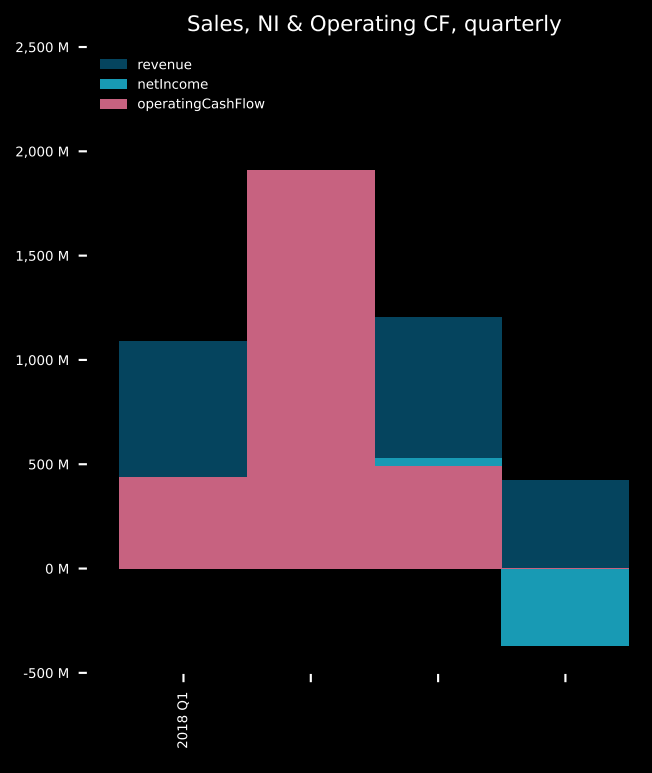
/ Information Technology Services / US / 2022-08-23



Owners Earnings, annually

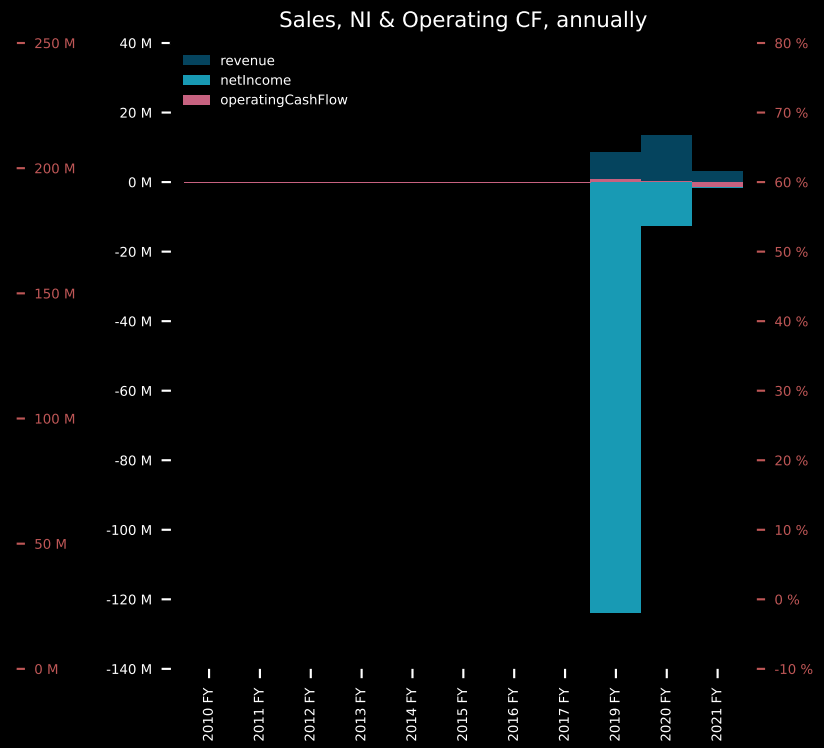
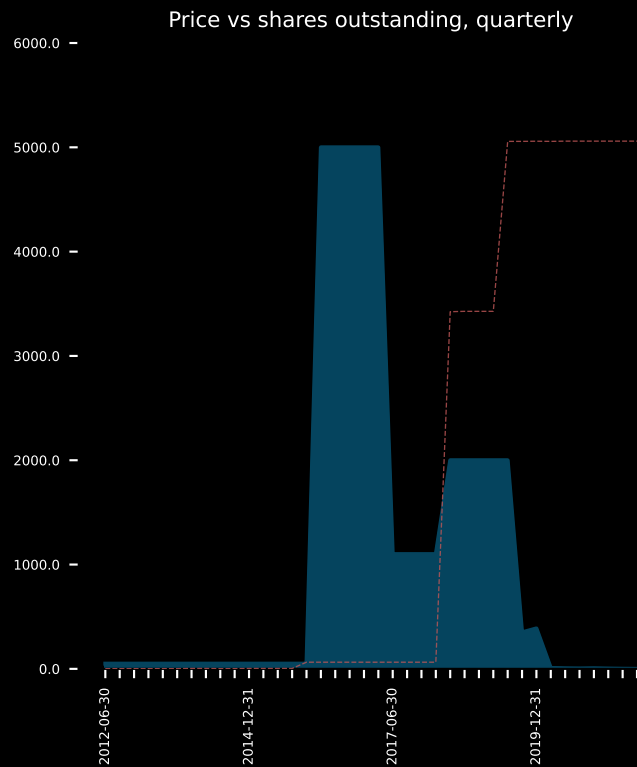
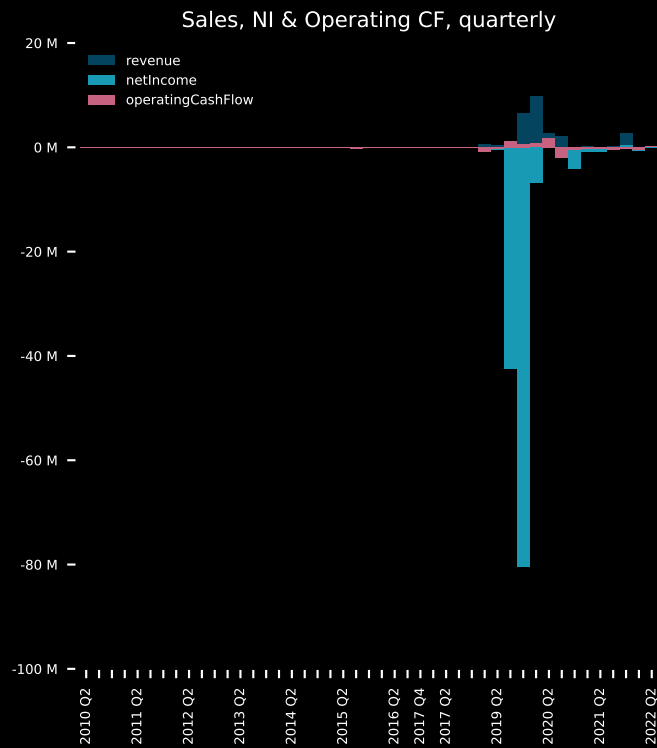


Helios and Matheson Analytics Inc. provides a range of information technology (IT) solutions to Fortune 1000 companies and other organizations in the United States. The company's services include application value management, application development, integration, independent validation, infrastructure, information management, and analytics services. Its clients operate in various industries, including banking, financial services, automotive, insurance, and healthcare. The company was formerly known as Helios and Matheson Information Technology Inc. and changed its name to Helios and Matheson Analytics Inc. in May 2013. Helios and Matheson Analytics Inc. was founded in 1982 and is headquartered in New York, New York. On January 28, 2020, Helios and Matheson Analytics Inc. along with its affiliates, filed a voluntary petition for liquidation under Chapter 7 in the U.S. Bankruptcy Court for the Southern District of New York.

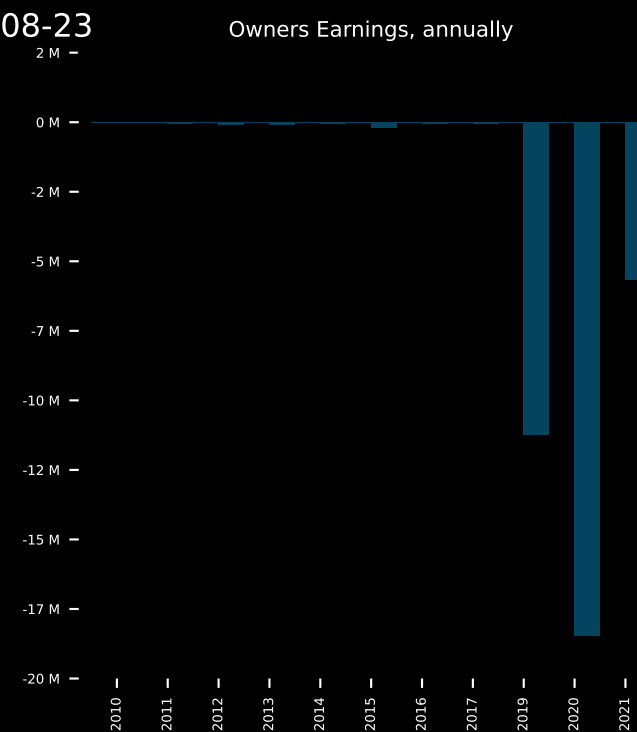
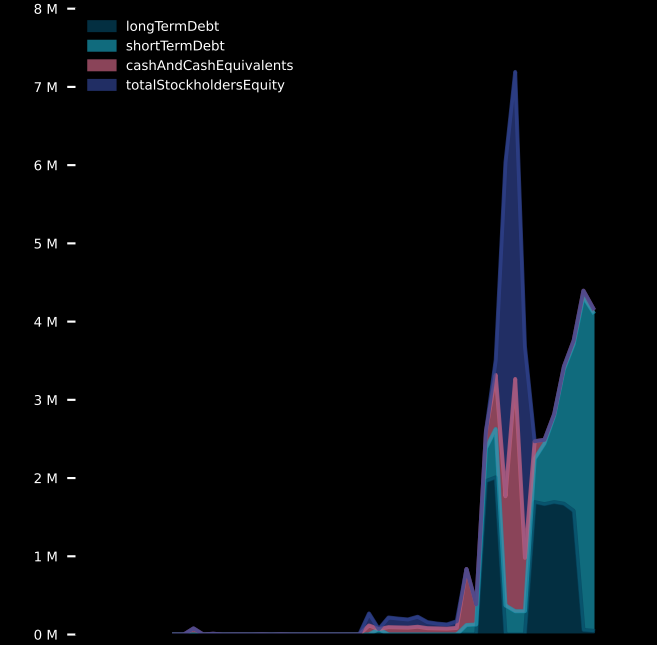


9F Inc., together with its subsidiaries, operates a digital financial account platform that integrates and personalizes financial services in the People's Republic of China. Its products include digital financial accounts that offer online lending, wealth management, and payment facilitation services; revolving and non-revolving loan products to borrowers, as well as traffic referral services to institutional funding partners; and a suite of online wealth management products, such as fixed income products, stocks, insurance, bank wealth management products, and mutual funds to investors in various platforms, including Wukong Licai, 9F Wallet, and 9F Puhui. The company also provides payment facilitation and other products and services that help users to pay credit card bills and household bills comprising utility bills; and other value-added services consisting of credit history search, debt consolidation, and user referral services. It provides its services through borrowers, investors, financial institutions, and merchant partners. The company was formerly known as JIUFU Financial Technology Service Limited and changed its name to 9F Inc. in June 2014. 9F Inc. was founded in 2006.

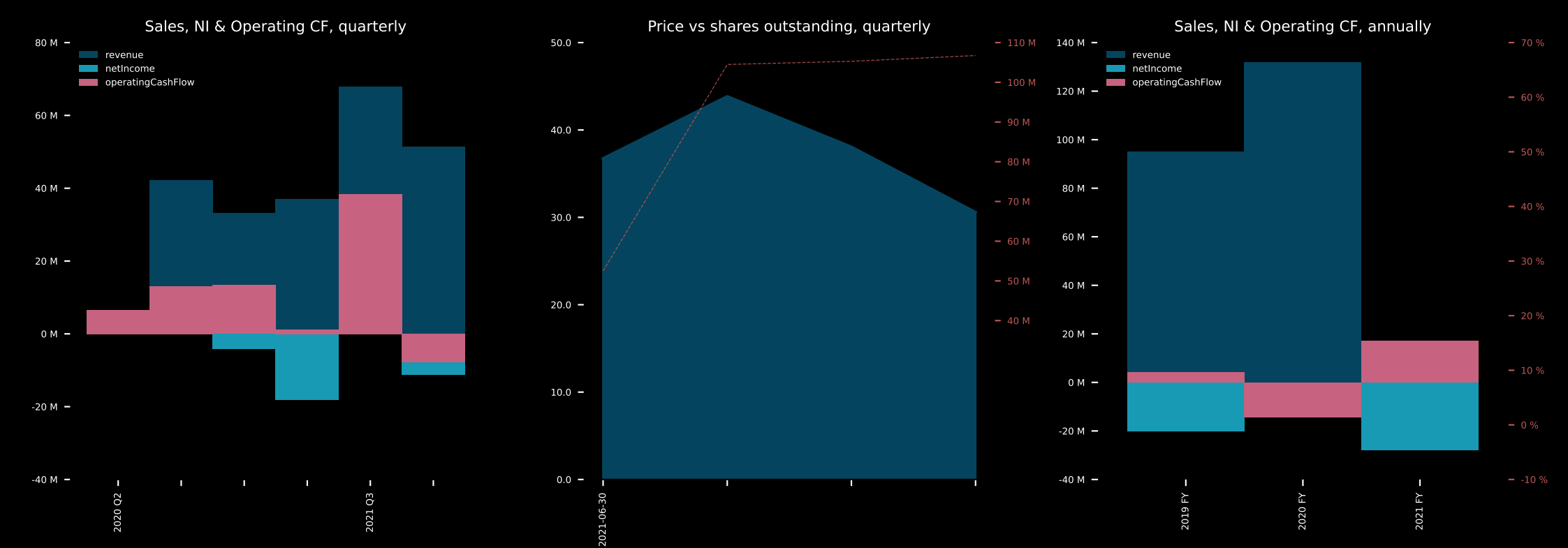




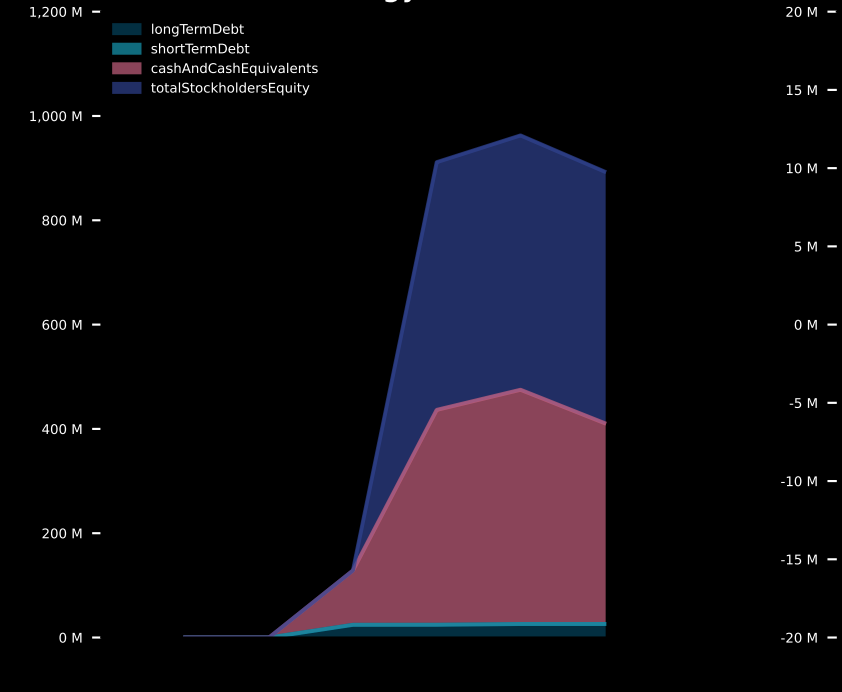
/ Information Technology Services / SG / 2022-08-23



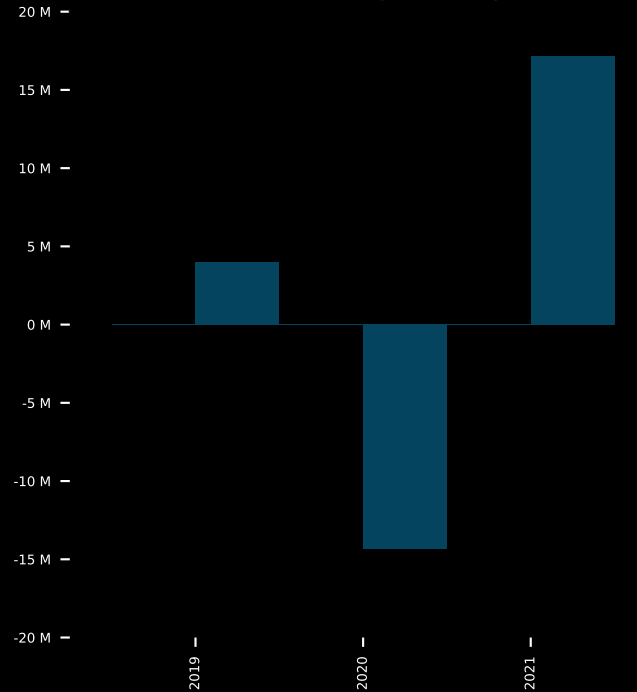
Noble Vici Group, Inc. engages in the IoT, big data, blockchain, and e-commerce businesses in China, Singapore, Malaysia, the Philippines, Thailand, Indonesia, and rest of the Asia Pacific. The company develops and manages software for interactive digital media and software consultancy; and provides business and management consultancy services, as well as offers customer service for ecommerce and merchants servicing. It is also involved in the hardware retailing and marketing business; merchants onboarding activities; and online retail business, as well as operates as an affiliate system provider. Noble Vici Group, Inc. is headquartered in Singapore.



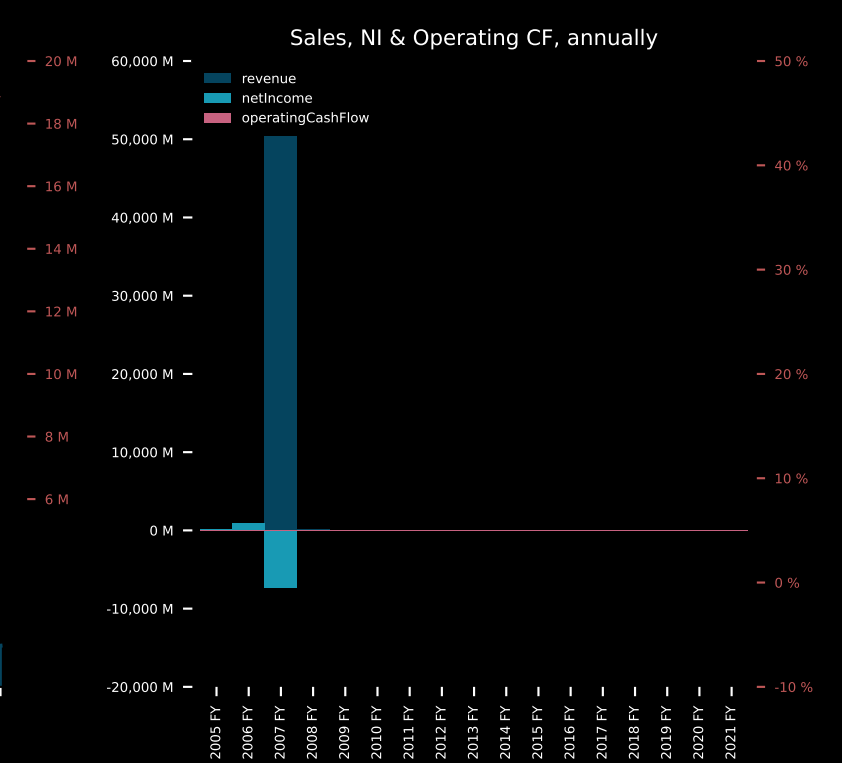
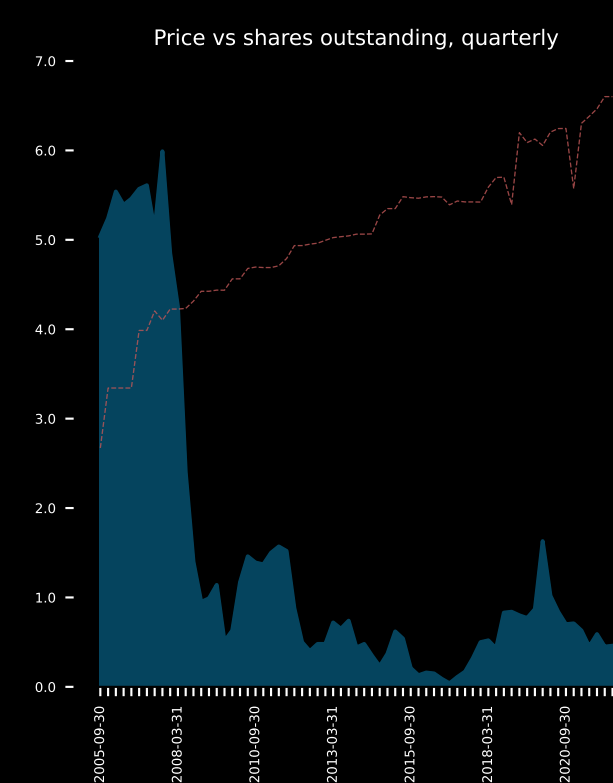
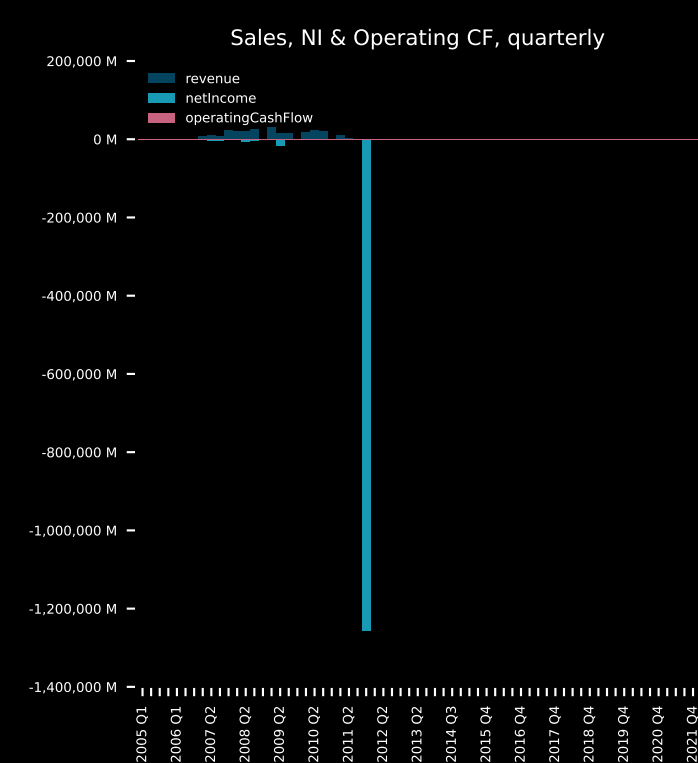
V / Information Technology Services / US / 2022-08-23



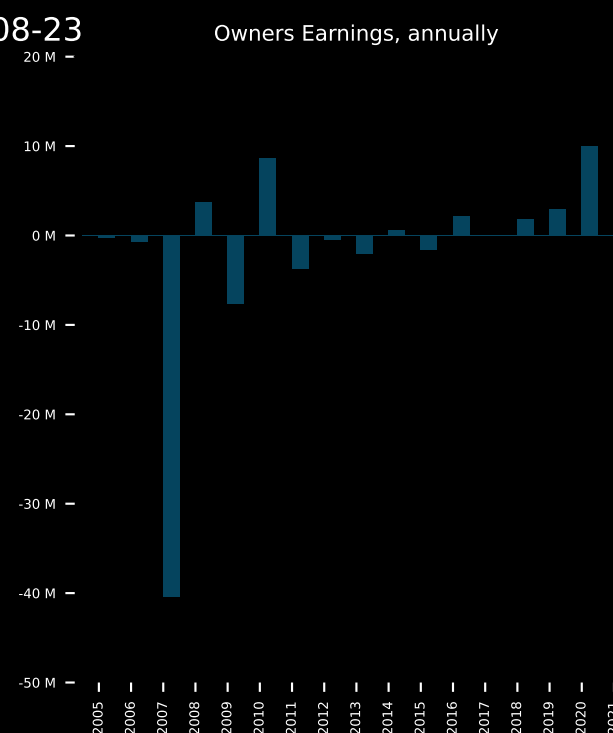
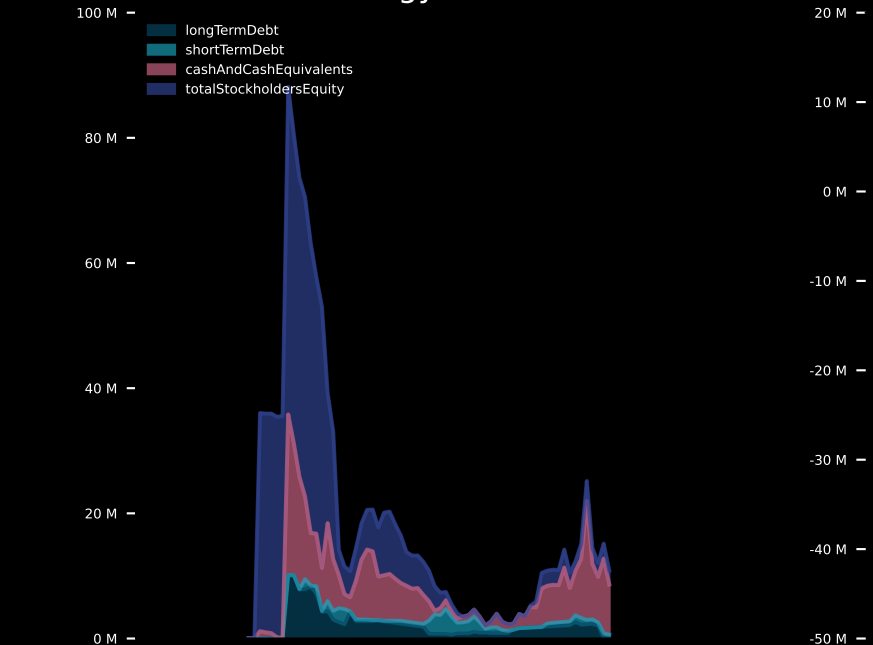
Owners Earnings, annually



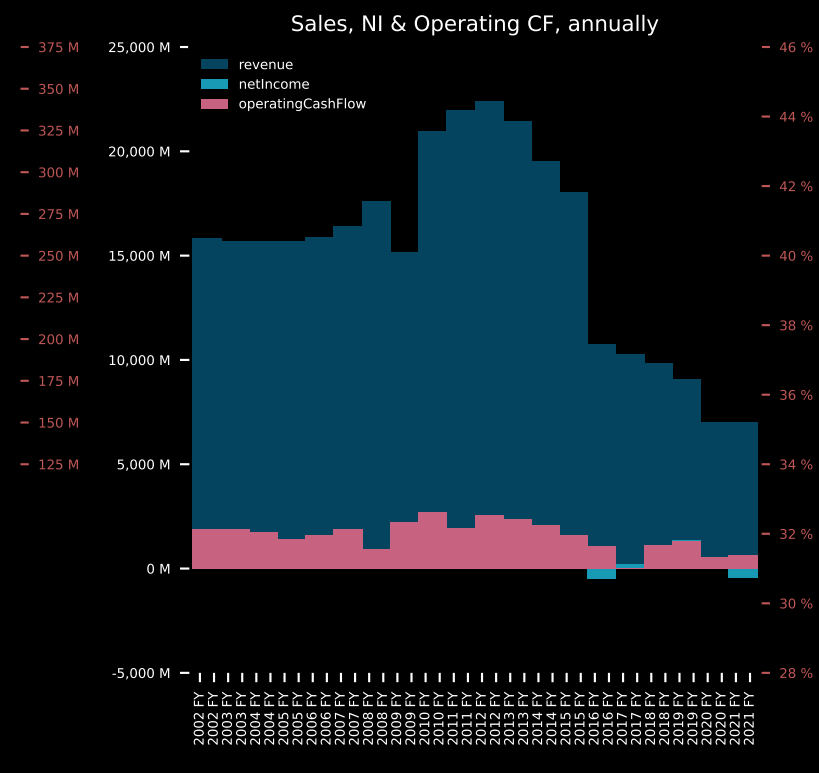
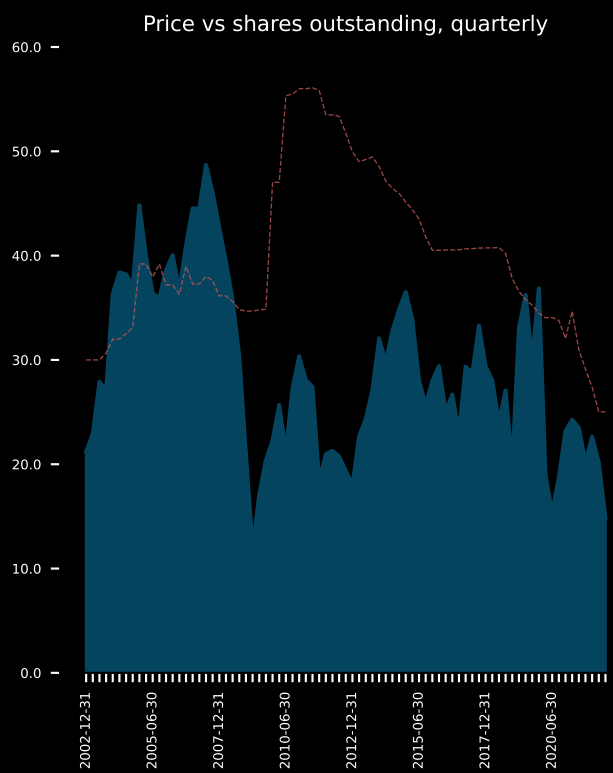
Flywire Corporation, together with its subsidiaries, operates as a payment enablement and software company in the United States, Canada, and the United Kingdom, and internationally. Its payment platform and network, and vertical-specific software help clients to get paid and help their customers to pay. The company's platform facilitates payment flows across multiple currencies, payment types, and payment options; and provides direct connections to alternative payment methods, such as Alipay, Boleto, PayPal/Venmo, and Trustly. It serves education, healthcare, travel, and business to business organizations. Flywire Corporation was formerly known as peerTransfer Corporation and changed its name to Flywire Corporation in December 2016. Flywire Corporation was incorporated in 2009 and is headquartered in Boston, Massachusetts.



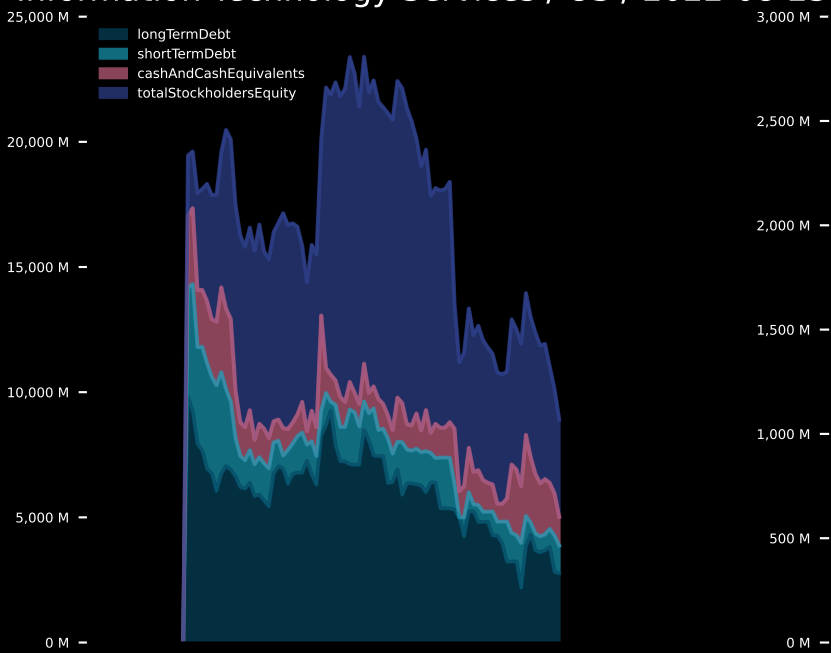
SI / Information Technology Services / US / 2022-08-23



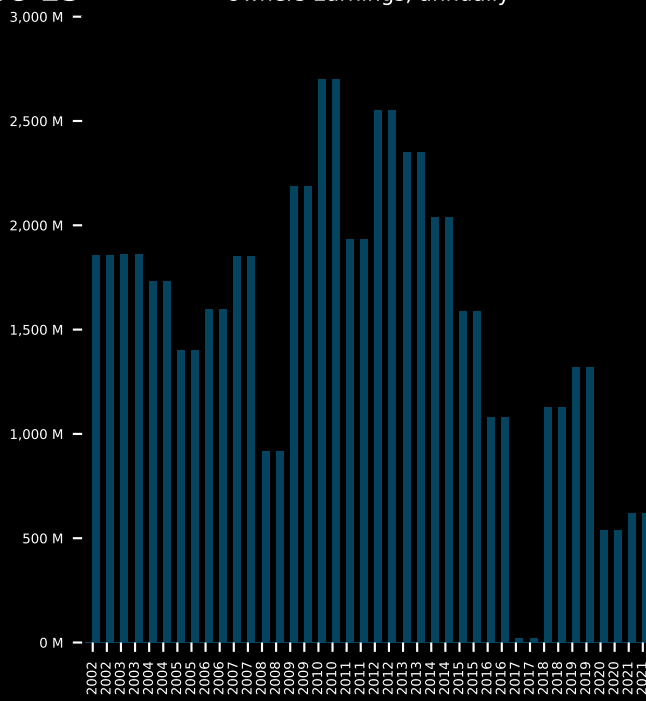
TSS, Inc. provides services for the planning, design, deployment, maintenance, and refurbishment of end-user and enterprise systems, including the mission-critical facilities in the United States. The company operates through two segments, Facilities and Systems Integration. It offers a single source solution for enabling technologies in data centers, operations centers, network facilities, server rooms, security operations centers, communications facilities, and the infrastructure systems. The company also provides technology consulting, design and engineering, project management, systems integration, systems installation, facilities management, and IT procurement and reseller services. It serves IT OEM equipment, technology, and service companies; private sector businesses; and government or commercial end users. The company was formerly known as Fortress International Group, Inc. and changed its name to TSS, Inc. in June 2013. TSS, Inc. was incorporated in 2004 and is headquartered in Round Rock, Texas.



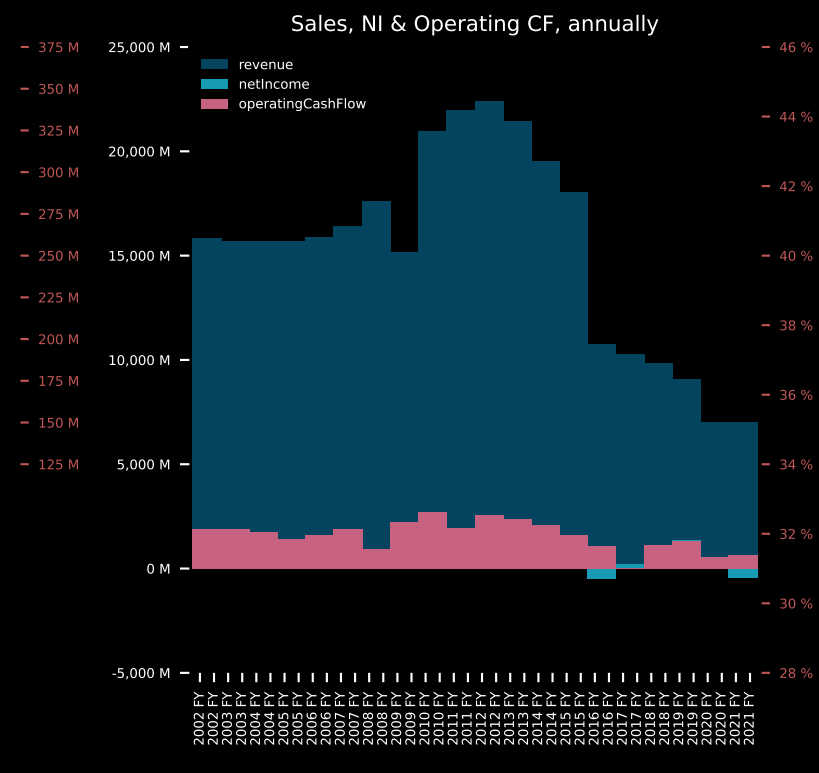
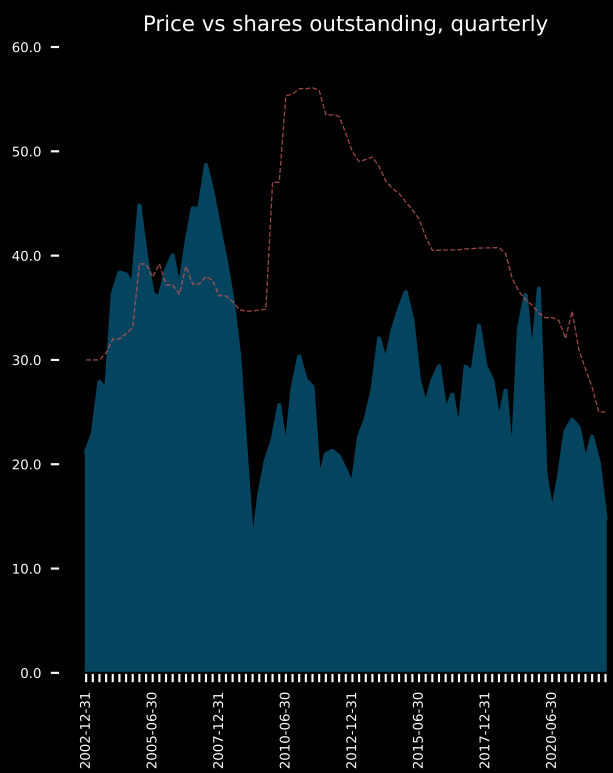
X / Information Technology Services / US / 2022-08-23



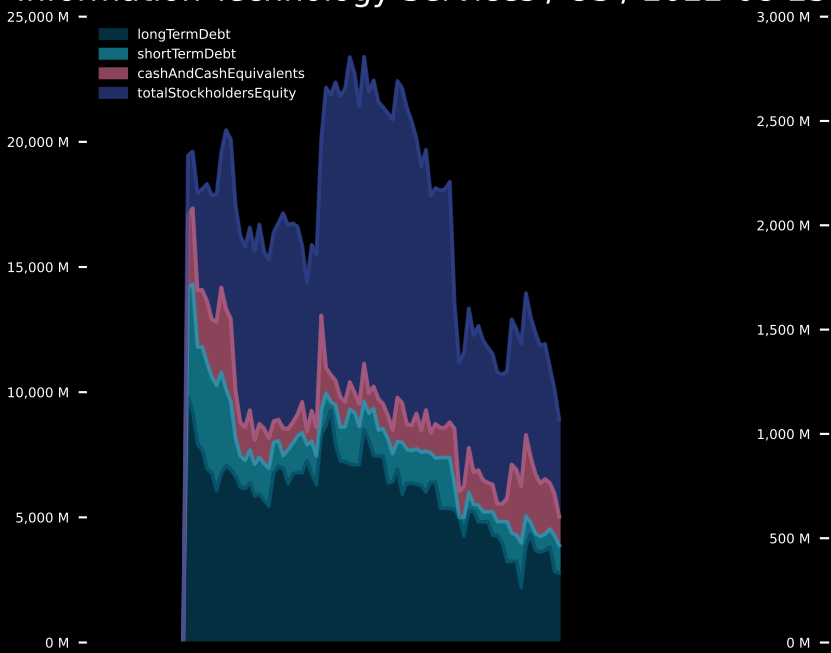
Owners Earnings, annually



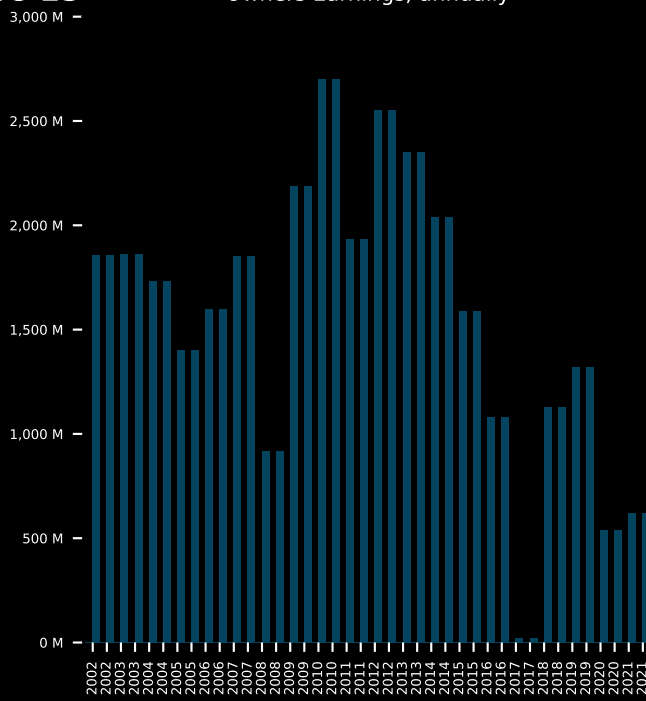
Xerox Holdings Corporation, a workplace technology company, designs, develops, and sells document management systems and solutions in the United States, Europe, Canada, and internationally. It offers workplace solutions, including desktop monochrome, and color and multifunction printers; digital printing presses and light production devices, and solutions; and digital services that leverage workflow automation, personalization and communication software, content management solutions, and digitization services. The company also provides graphic communications and production solutions; and IT services, end user computing devices, network infrastructure, communications technology, and a range of managed IT solutions, such as technology product support, professional engineering, and commercial robotic process automation. In addition, it provides FreeFlow a portfolio of software solutions for the automation and integration to the processing of print job comprises file preparation, final production, and electronic publishing; XMPie, a personalization and communication software that support the needs of



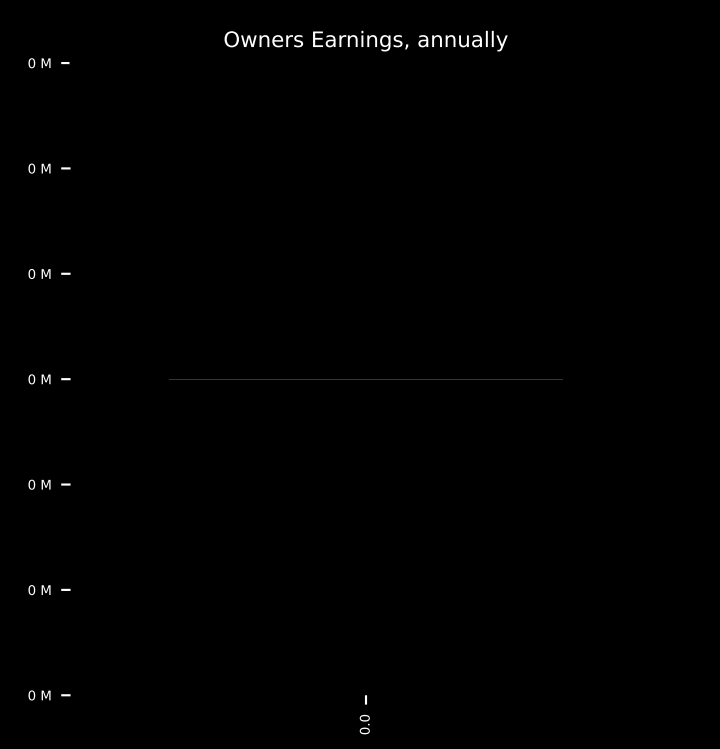
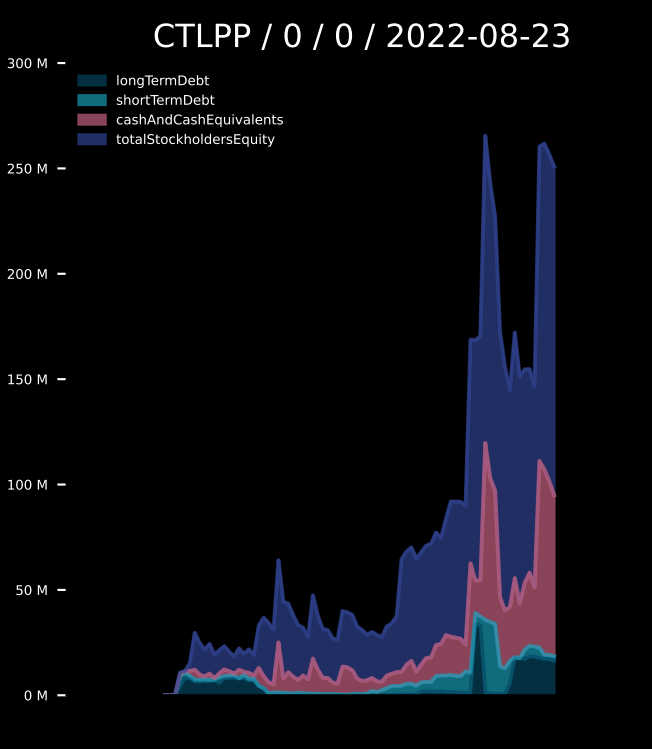
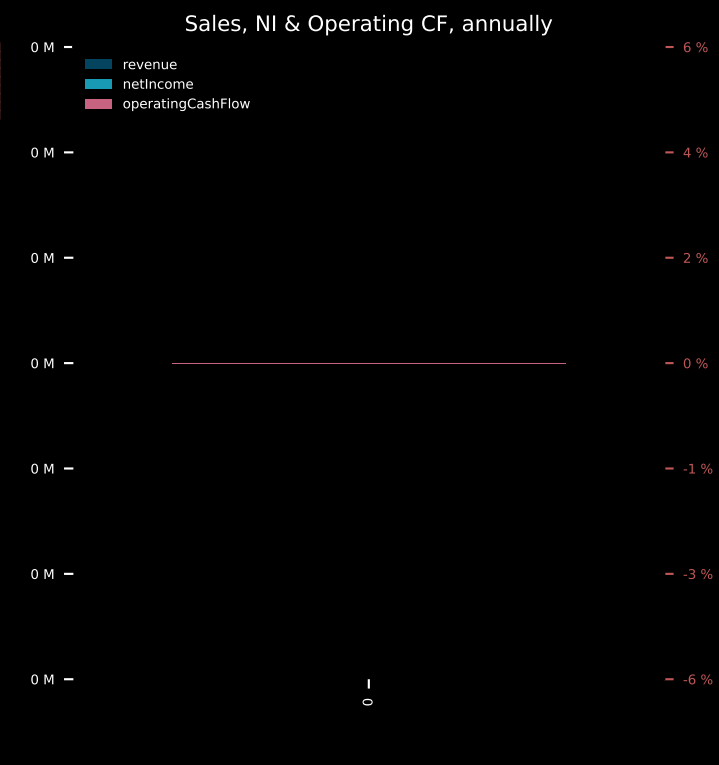
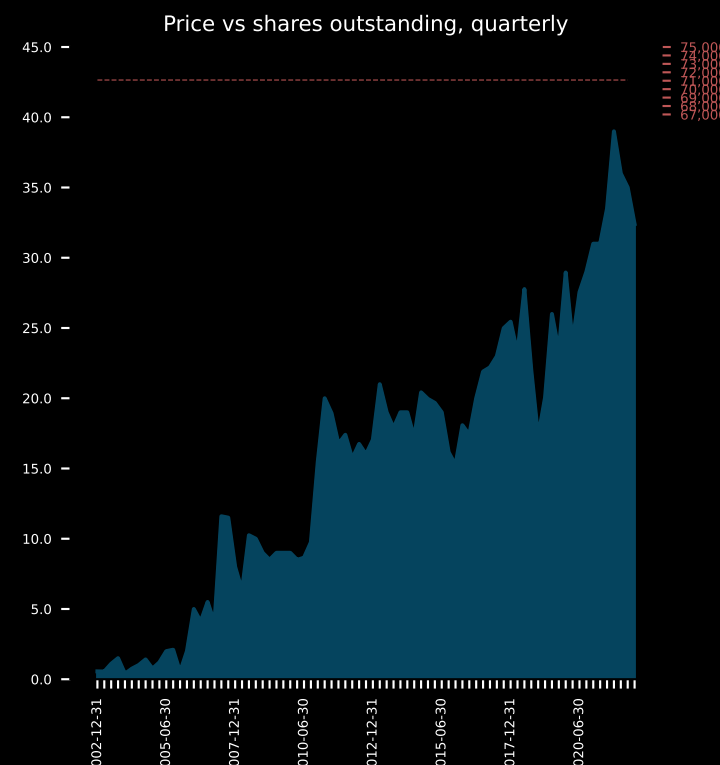
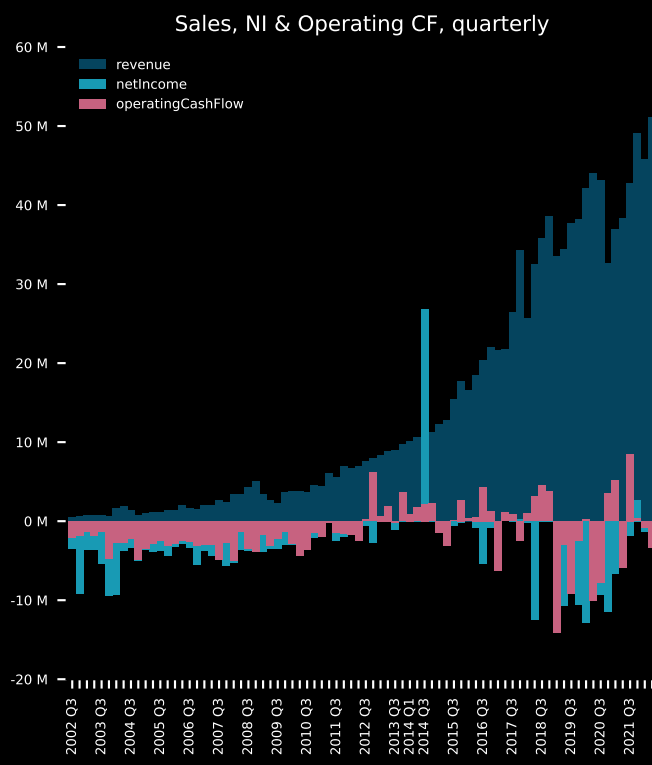
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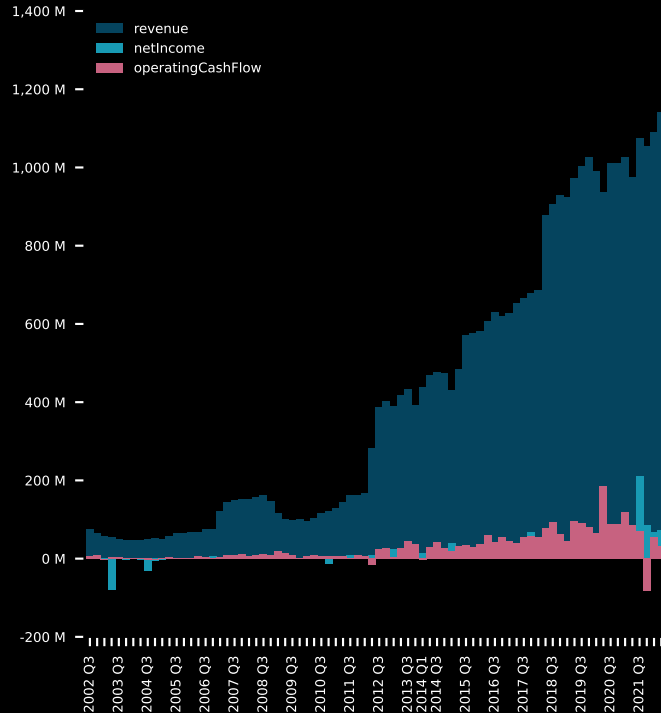
Owners Earnings, annually



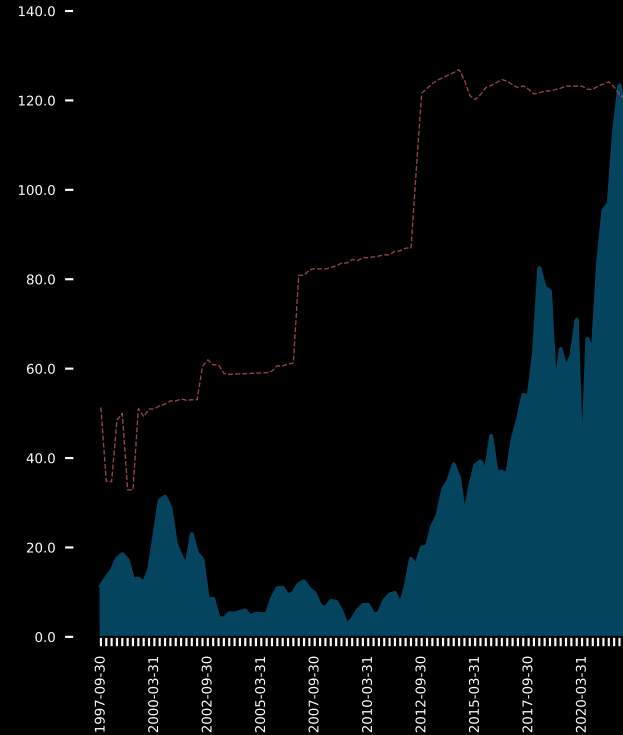
Xerox Holdings Corporation, a workplace technology company, designs, develops, and sells document management systems and solutions in the United States, Europe, Canada, and internationally. It offers workplace solutions, including desktop monochrome, and color and multifunction printers; digital printing presses and light production devices, and solutions; and digital services that leverage workflow automation, personalization and communication software, content management solutions, and digitization services. The company also provides graphic communications and production solutions; and IT services, end user computing devices, network infrastructure, communications technology, and a range of managed IT solutions, such as technology product support, professional engineering, and commercial robotic process automation. In addition, it provides FreeFlow a portfolio of software solutions for the automation and integration to the processing of print job comprises file preparation, final production, and electronic publishing; XMPie, a personalization and communication software that support the needs of



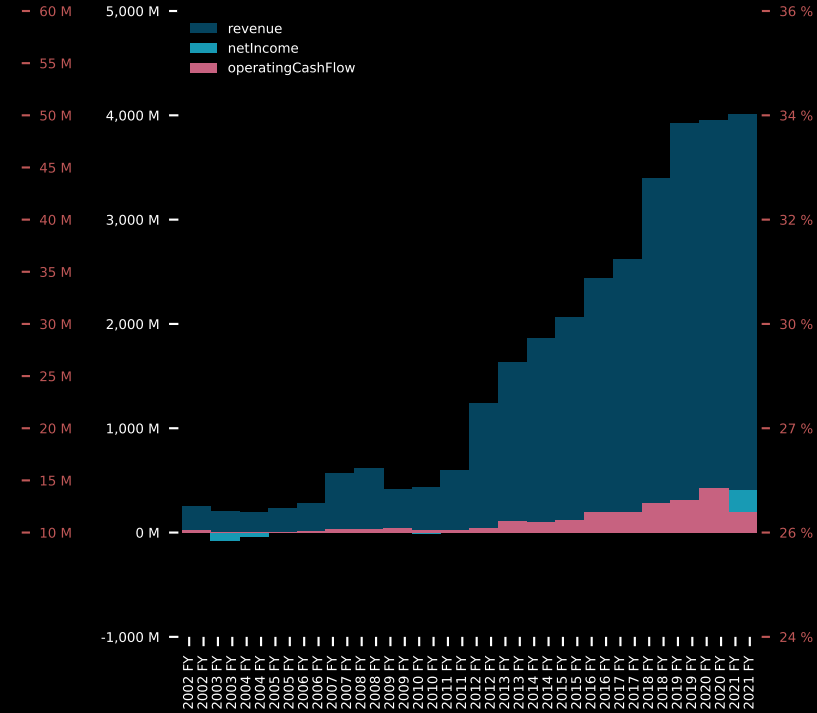
Sales, NI & Operating CF, quarterly



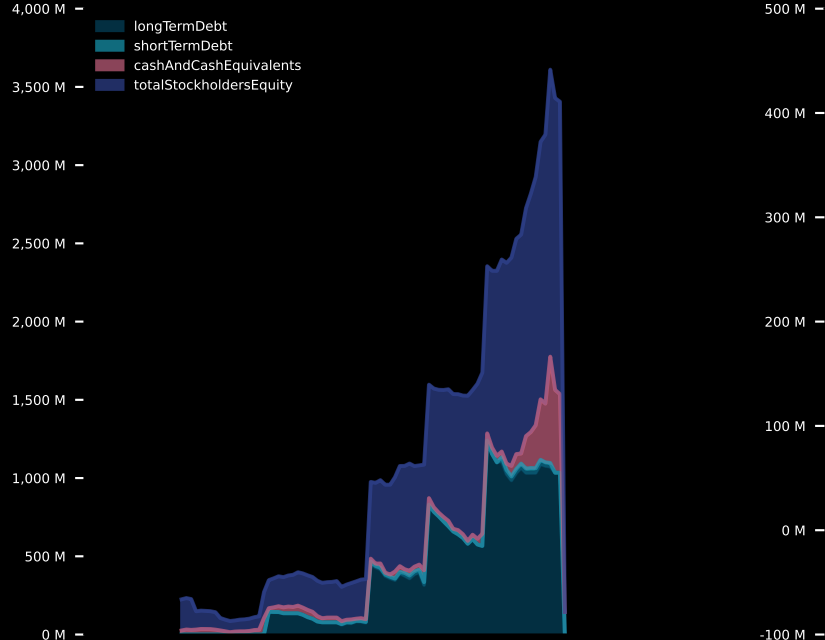
Price vs shares outstanding, quarterly



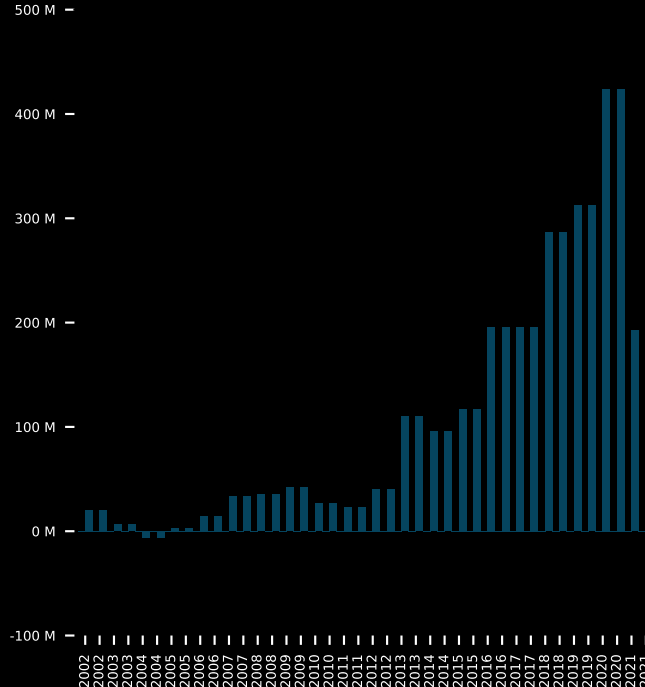
Sales, NI & Operating CF, annually



N / Information Technology Services / US / 2022-08-23

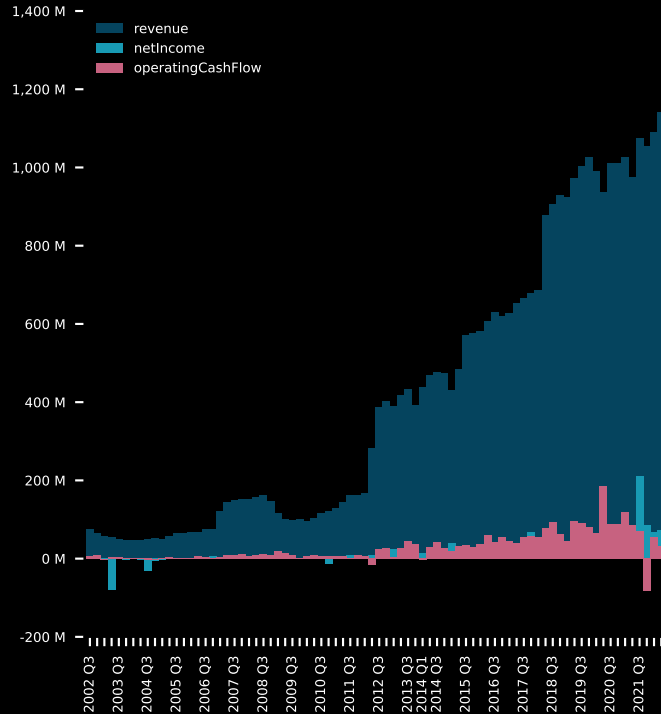


Owners Earnings, annually

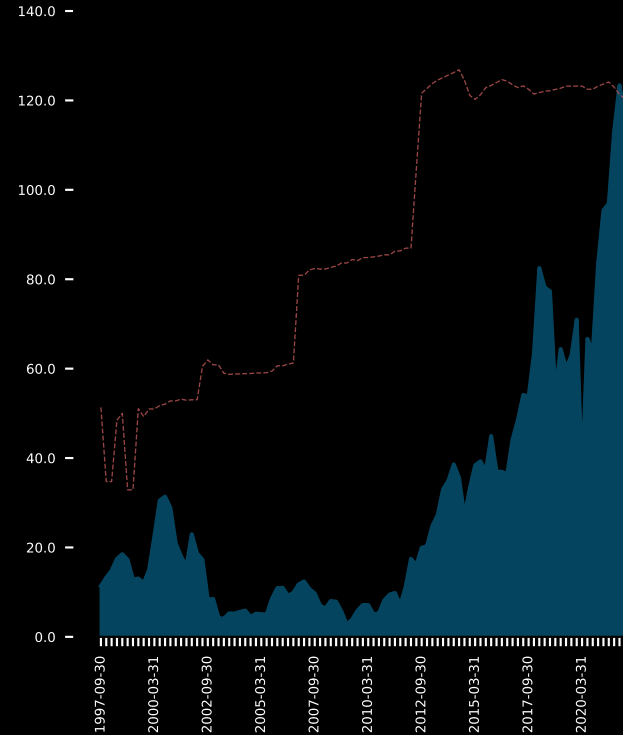


ASGN Incorporated provides information technology services and professional solutions in the technology, digital, and creative fields for commercial and government sectors in the United States. It operates through two segments: Commercial and Federal Government. The Commercial Segment provides consulting, creative digital marketing, and permanent placement services primarily to Fortune 1000 and mid-market clients. This segment also offers workforce mobilization, modern enterprise, and digital innovation IT consulting services; and cloud, data and analytics, and digital transformation solutions. The Federal Government Segment provides mission-critical solutions to the department of defense, intelligence agencies, and civilian agencies. This segment offers cloud, cybersecurity, artificial intelligence, machine learning, application and IT modernization, and science and engineering solutions. The company was formerly known as On Assignment, Inc. and changed its name to ASGN Incorporated in April 2018. ASGN Incorporated was incorporated in 1985 and is based in Glen Allen, Virginia.

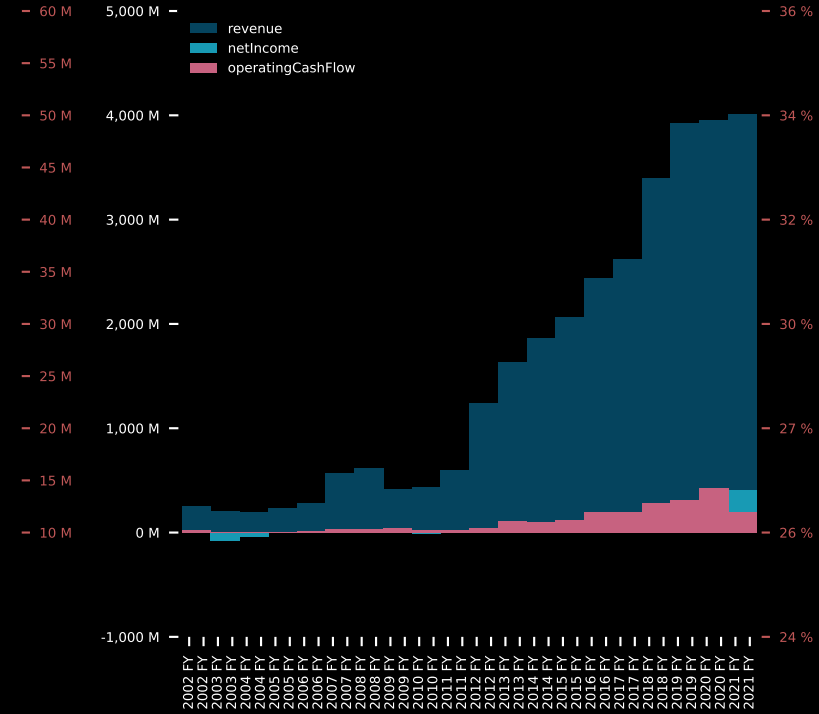
Sales, NI & Operating CF, quarterly



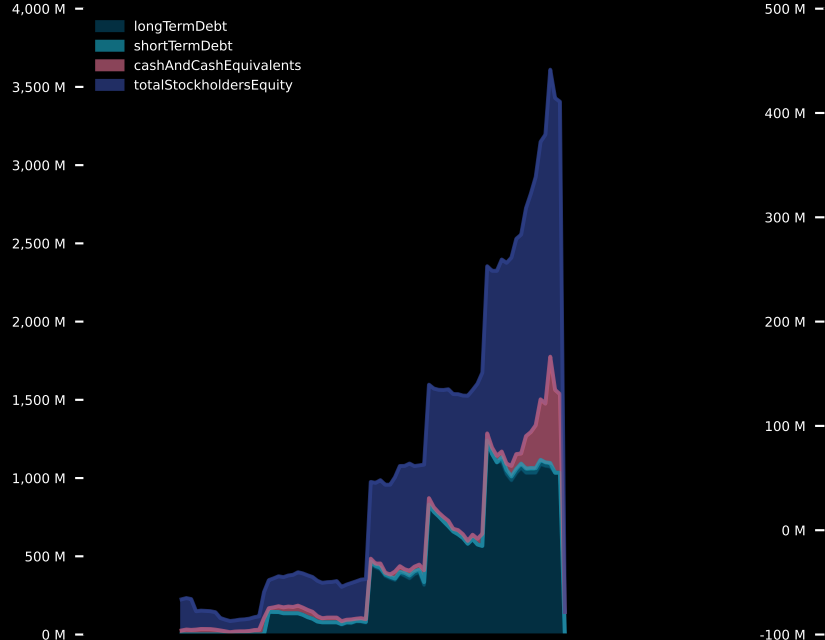
Price vs shares outstanding, quarterly



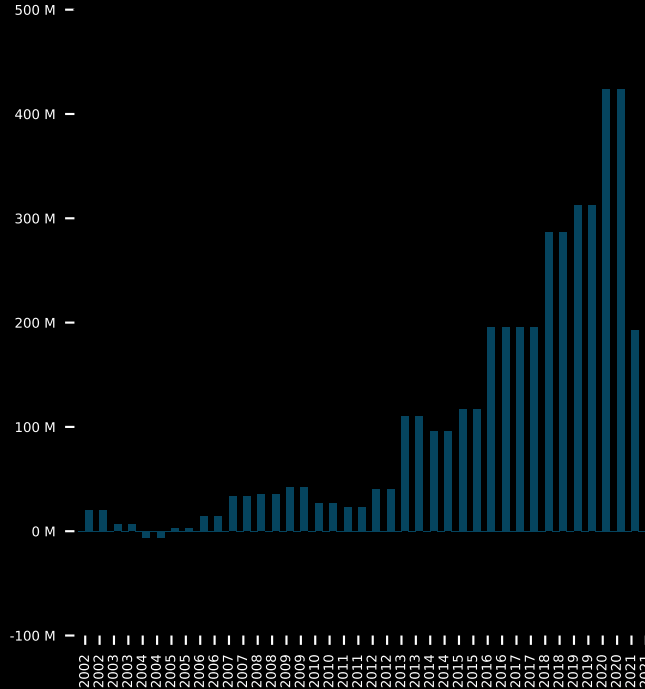
Sales, NI & Operating CF, annually



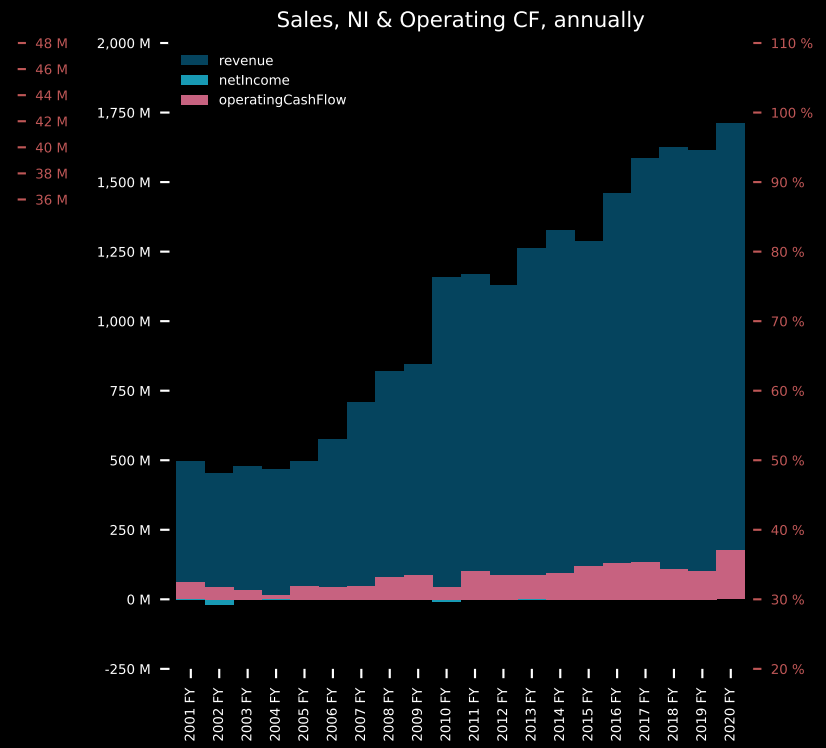
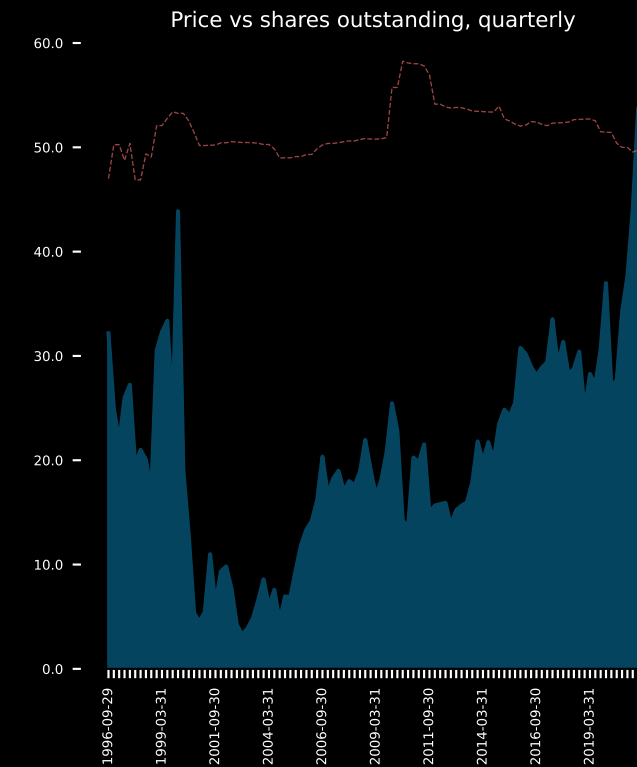
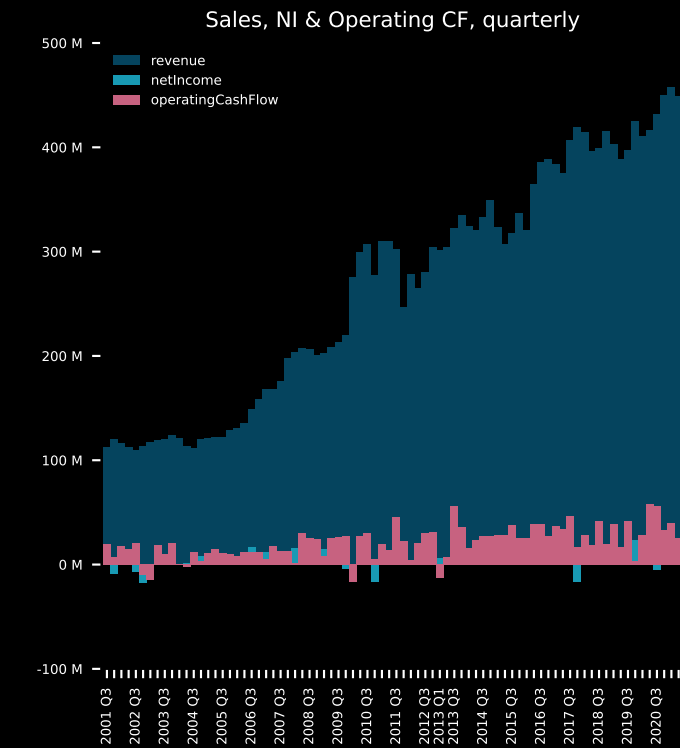
N / Information Technology Services / US / 2022-08-23



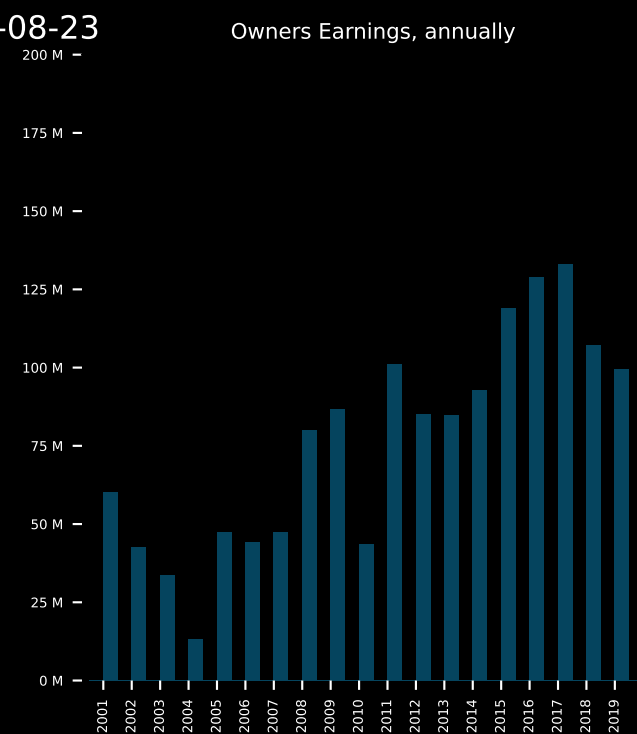
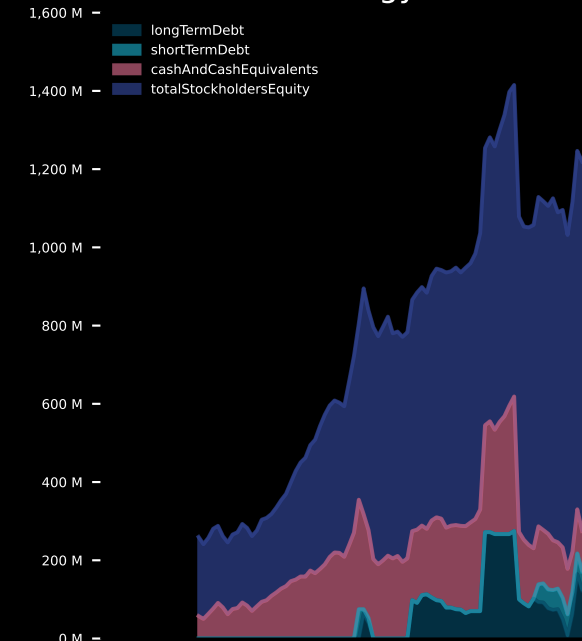
Owners Earnings, annually



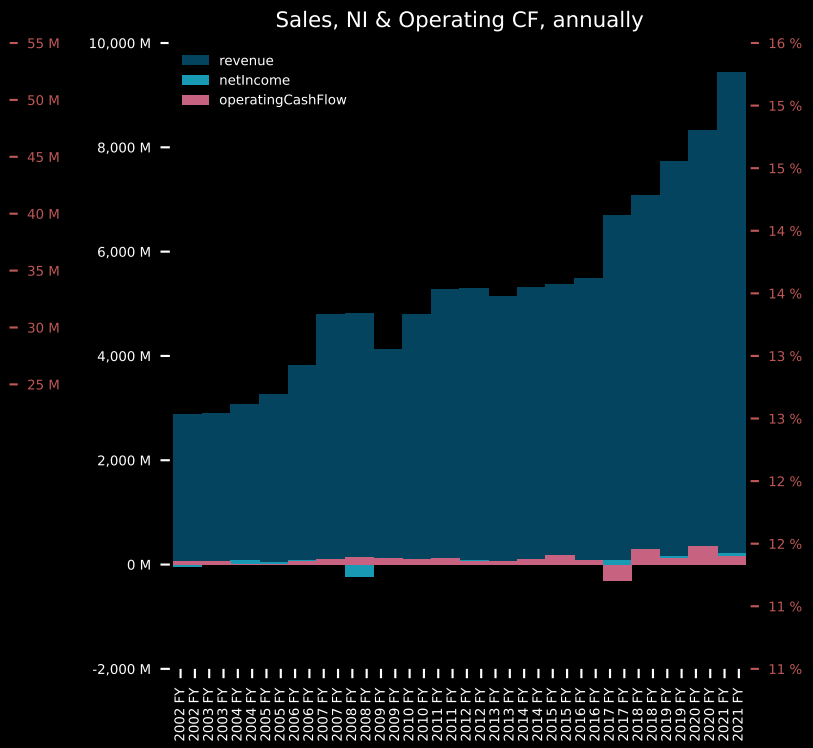
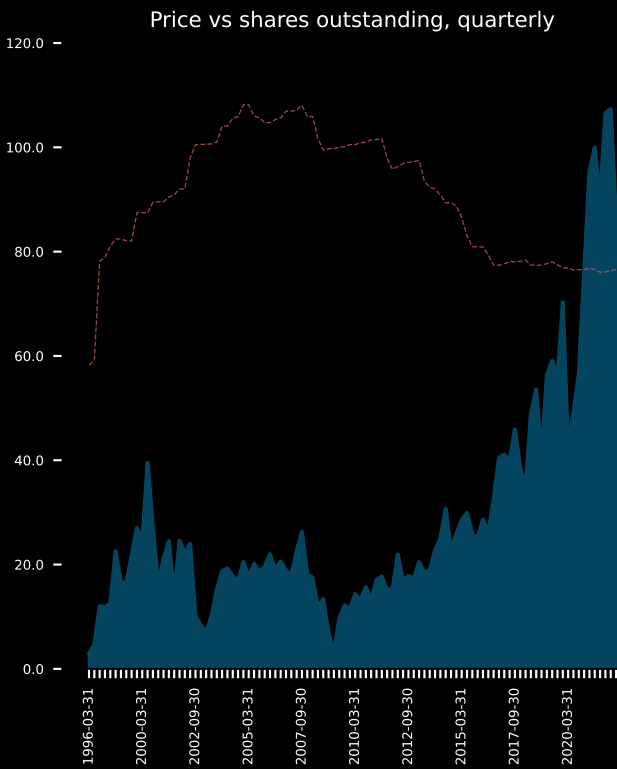
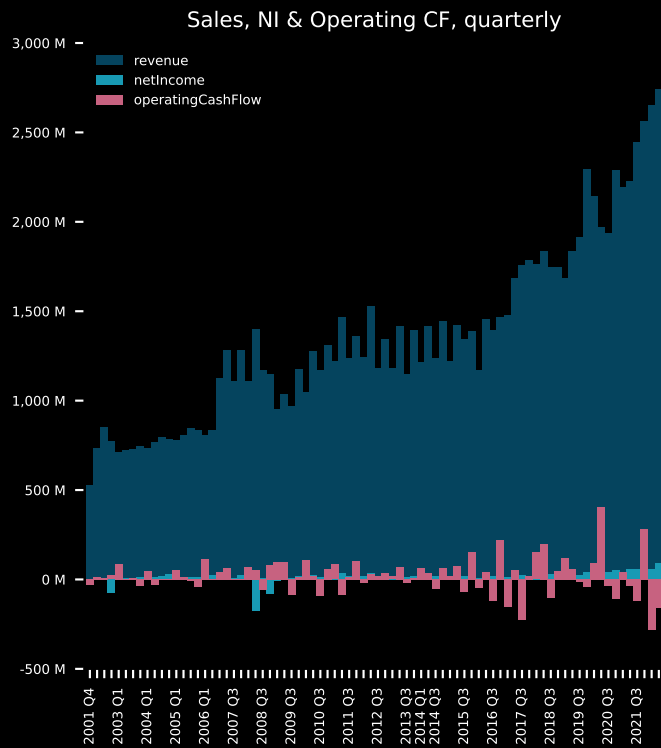
ASGN Incorporated provides information technology services and professional solutions in the technology, digital, and creative fields for commercial and government sectors in the United States. It operates through two segments: Commercial and Federal Government. The Commercial Segment provides consulting, creative digital marketing, and permanent placement services primarily to Fortune 1000 and mid-market clients. This segment also offers workforce mobilization, modern enterprise, and digital innovation IT consulting services; and cloud, data and analytics, and digital transformation solutions. The Federal Government Segment provides mission-critical solutions to the department of defense, intelligence agencies, and civilian agencies. This segment offers cloud, cybersecurity, artificial intelligence, machine learning, application and IT modernization, and science and engineering solutions. The company was formerly known as On Assignment, Inc. and changed its name to ASGN Incorporated in April 2018. ASGN Incorporated was incorporated in 1985 and is based in Glen Allen, Virginia.



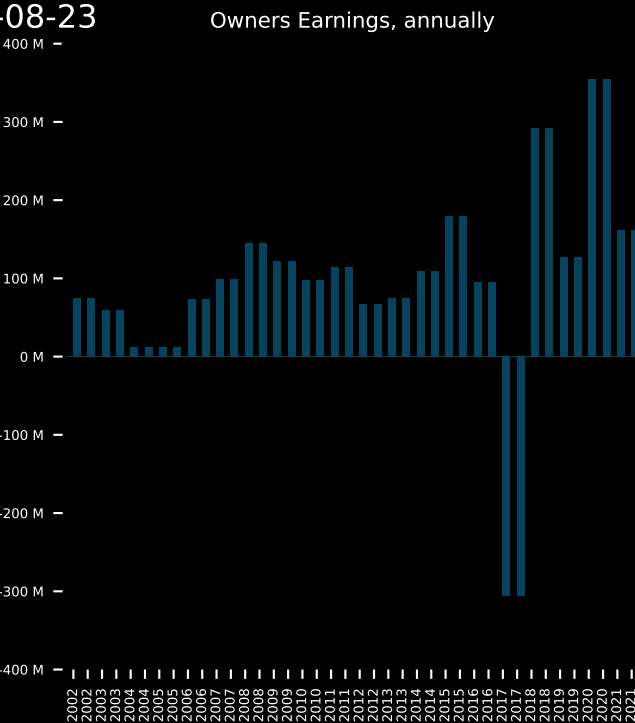
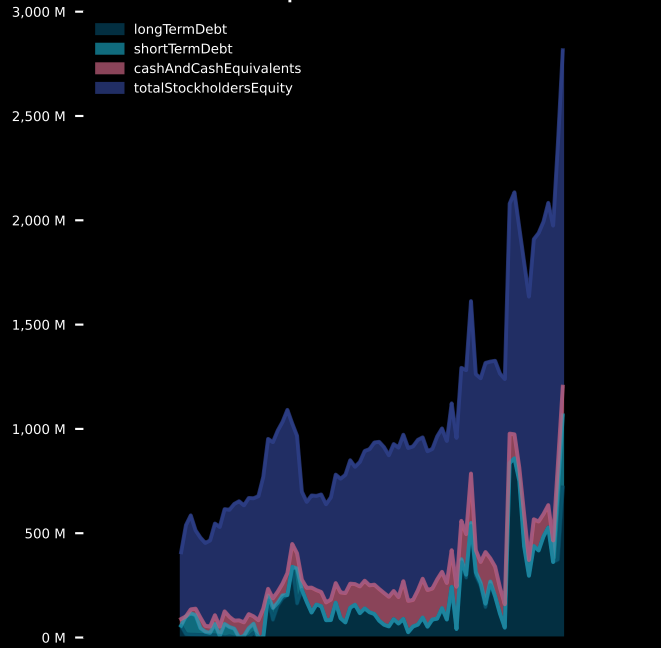
Information Technology Services / US / 2022-08-23



Sykes Enterprises, Incorporated, together with its subsidiaries, provides multichannel demand generation and customer engagement solutions and services. The company's customer care services include handling billing inquiries and claims, activating customer accounts, resolving complaints, cross-selling/up-selling, and prequalifying and warranty management, as well as offers health information and dispatching roadside assistance. Its technical support services comprise support around complex networks, hardware and software, communications equipment, Internet access technology, and Internet portal usage. The company also provides customer acquisition services, which focuses around digital marketing, multichannel demand generation, and inbound up-selling and sales conversion, as well as outbound selling of its clients' products and services. In addition, it offers consulting, implementation, hosting, and managed services that help clients in back-office workflow; fulfillment services, such as order processing, inventory control, product delivery, and product returns handling; and enterprise support services

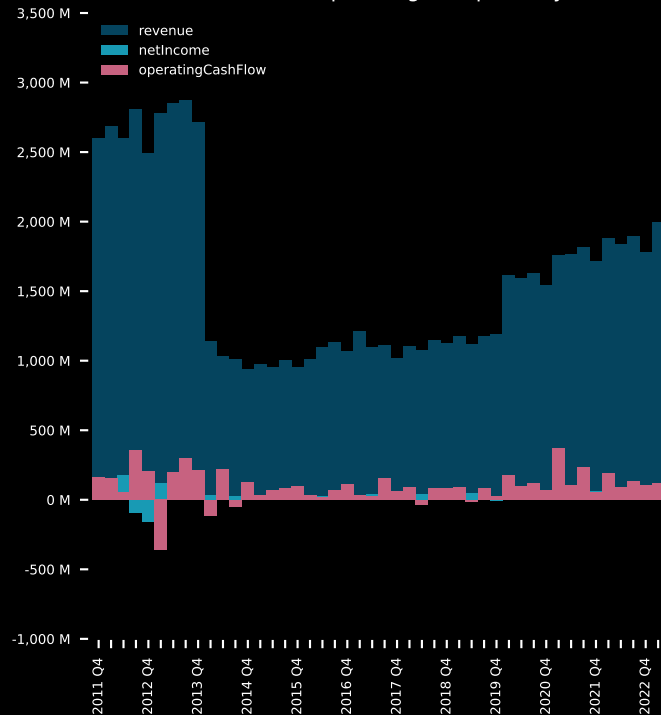


Electronics & Computer Distribution / US / 2022-08-23

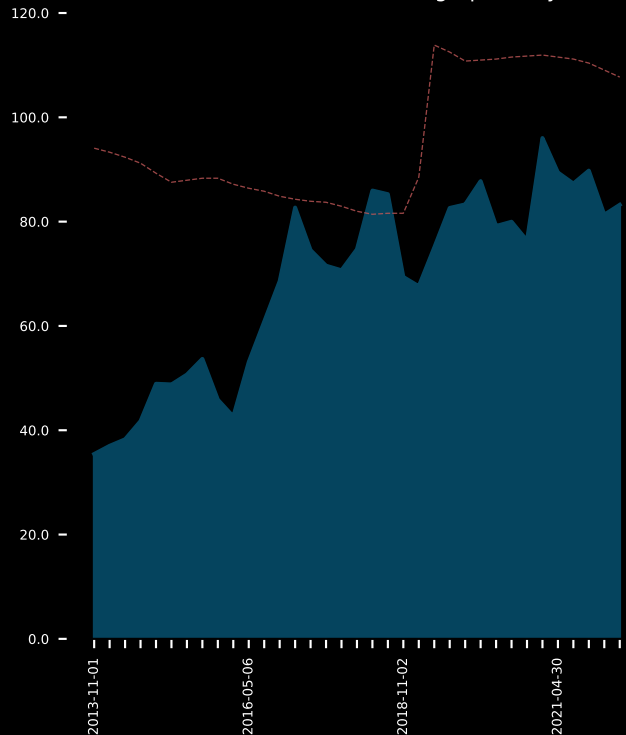


Insight Enterprises, Inc., together with its subsidiaries, provides information technology (IT) hardware, software, and services solutions in the United States, Canada, Europe, the Middle East, Africa, and the Asia-Pacific. The company's solution portfolio includes cloud enablement, data and AI, DevOps, digital strategy, intelligent applications and edge, and IoT solutions, as well as transformation services. It also offers cloud and data center transformation; connected workplace; and supply chain optimization solutions. In addition, the company provides software maintenance solutions that offers clients to obtain software upgrades, bug fixes, help desk, and other support services; vendor direct support services; and offers Software-as-a-Service subscription products. Further, it designs, procures, deploys, implements, and manages solutions that combine hardware, software, and services to help businesses. Additionally, the company sources, procures, stages, configures, integrates, tests, refurbishes, and redeploys IT products spanning endpoints to infrastructure; and offers software life cycle, and hardware warranty services. It serves

Sales, NI & Operating CF, quarterly



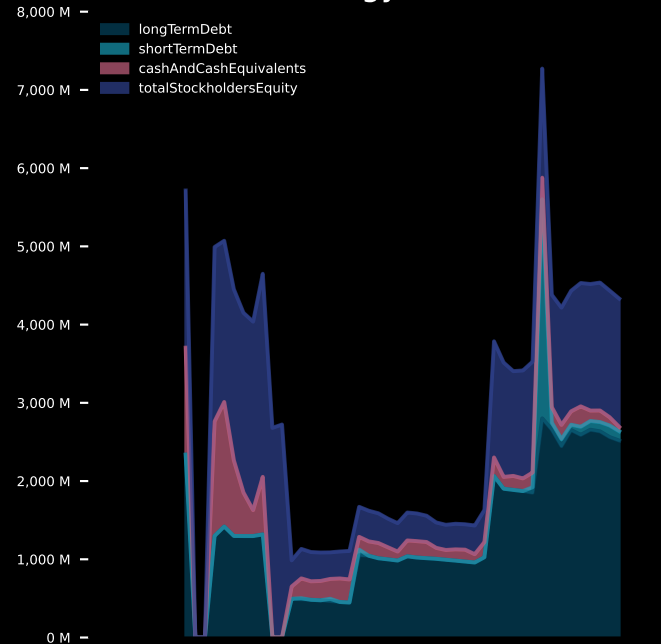
Price vs shares outstanding, quarterly



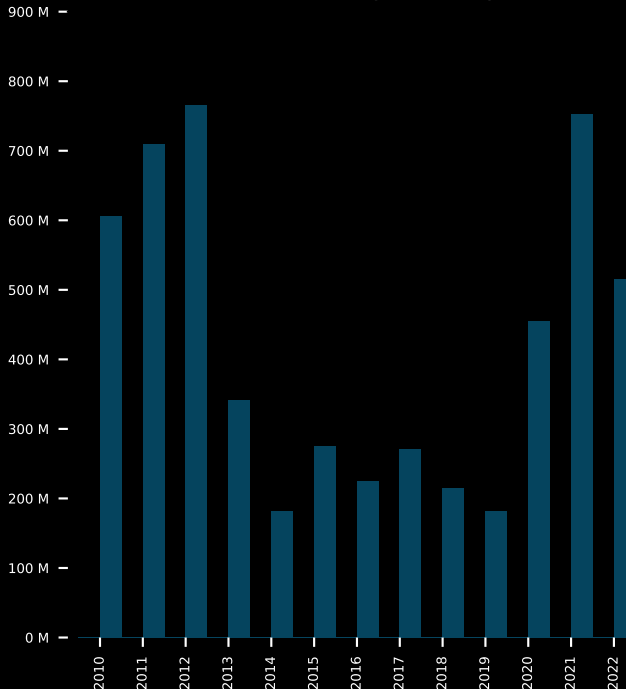
Sales, NI & Operating CF, annually



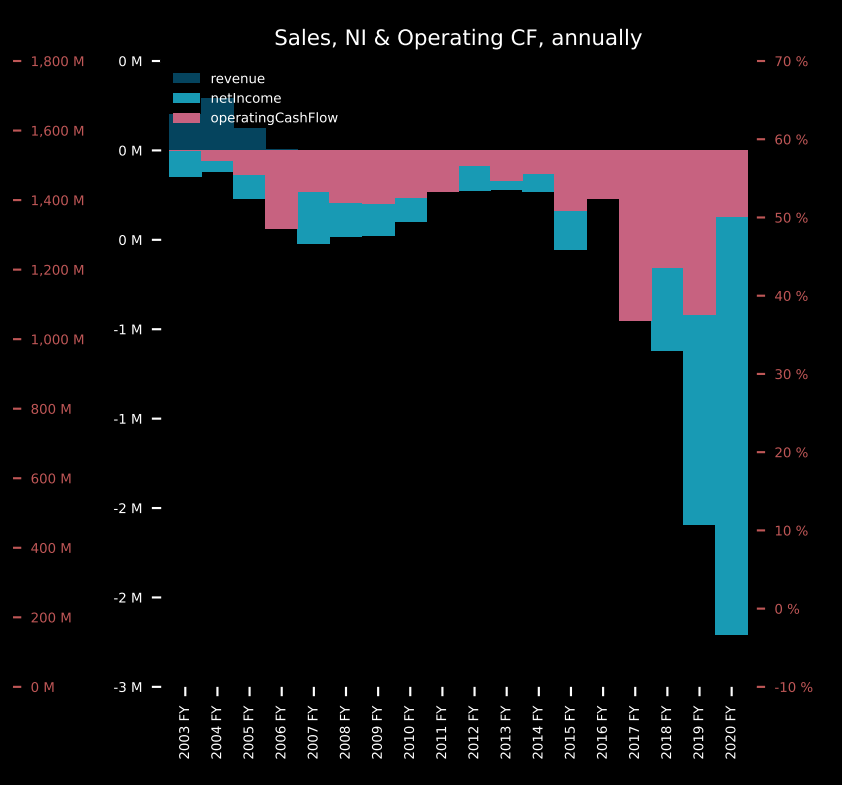
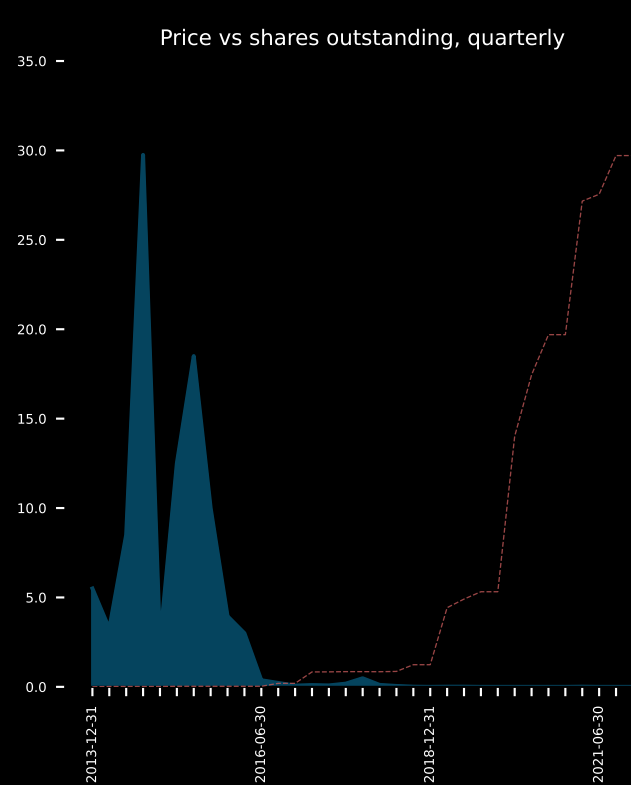
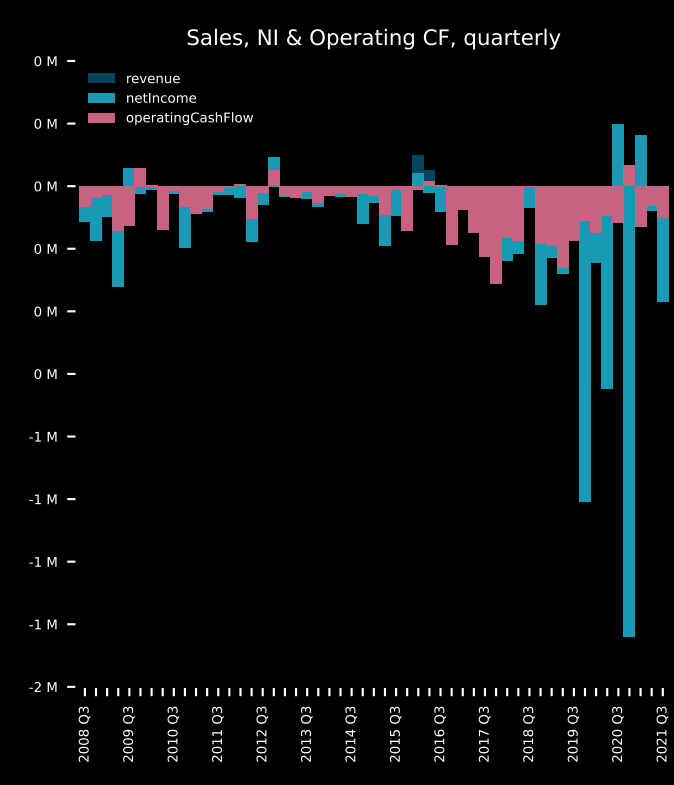
C / Information Technology Services / US / 2022-08-23



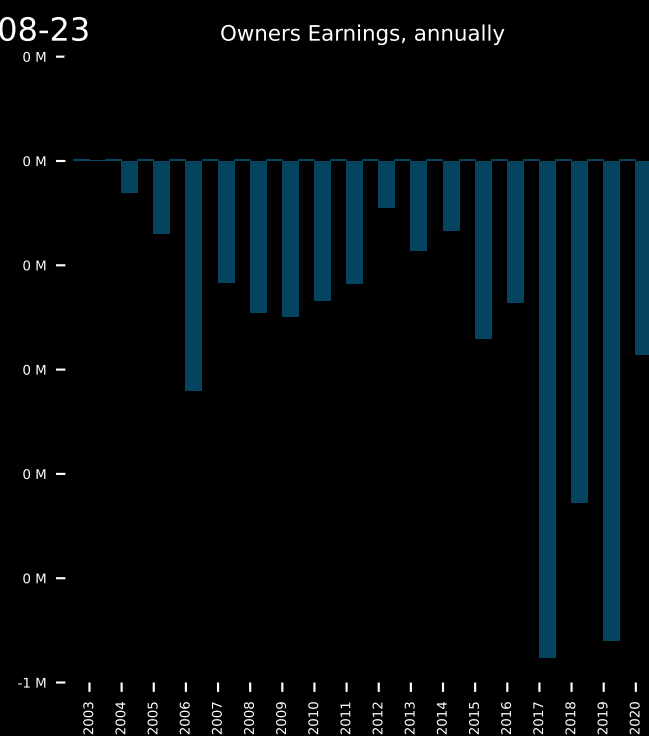
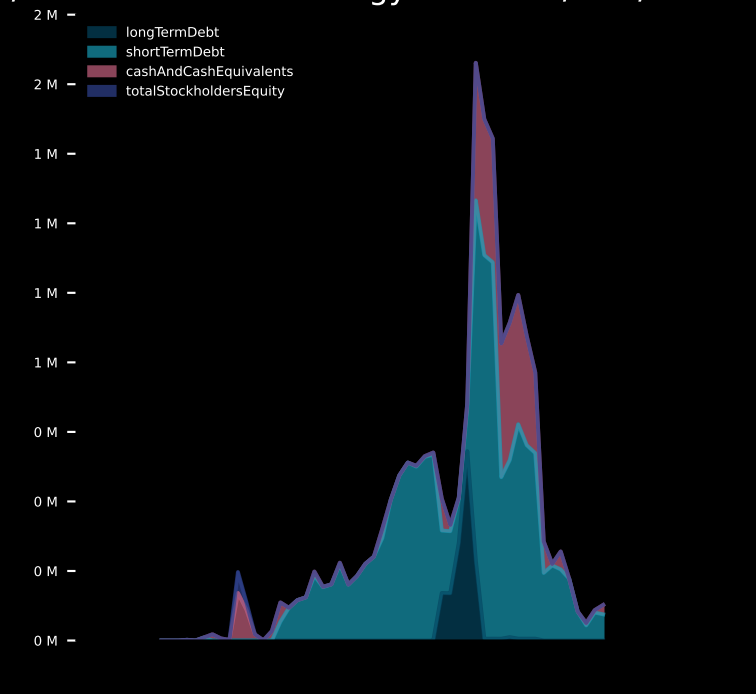
Owners Earnings, annually



Science Applications International Corporation provides technical, engineering, and enterprise information technology (IT) services primarily in the United States. The company's offerings include engineering; technology integration; IT modernization; maintenance of ground and maritime systems; logistics; training and simulation; operation and program support services; and end-to-end services, such as design, development, integration, deployment, management and operations, sustainment, and security of its customers' IT infrastructure, as well as cloud migration, managed services, infrastructure modernization, and enterprise IT-as-a-service solutions. It serves the U.S. military comprising Army, Air Force, Navy, Marines, and Coast Guard; Department of Defense agencies; National Aeronautics and Space Administration; the U.S. Department of State; Department of Justice; Department of Homeland Security; and various intelligence community agencies, as well as U.S. federal civilian agencies. The company was formerly known as SAIC Gemini, Inc. and changed its name to Science Applications International Corporation in September 2013.

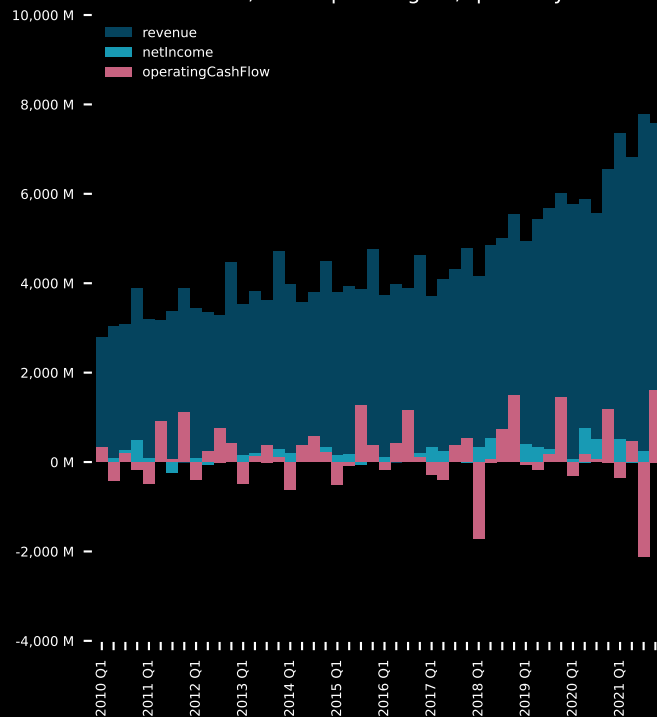


/ Information Technology Services / CA / 2022-08-23

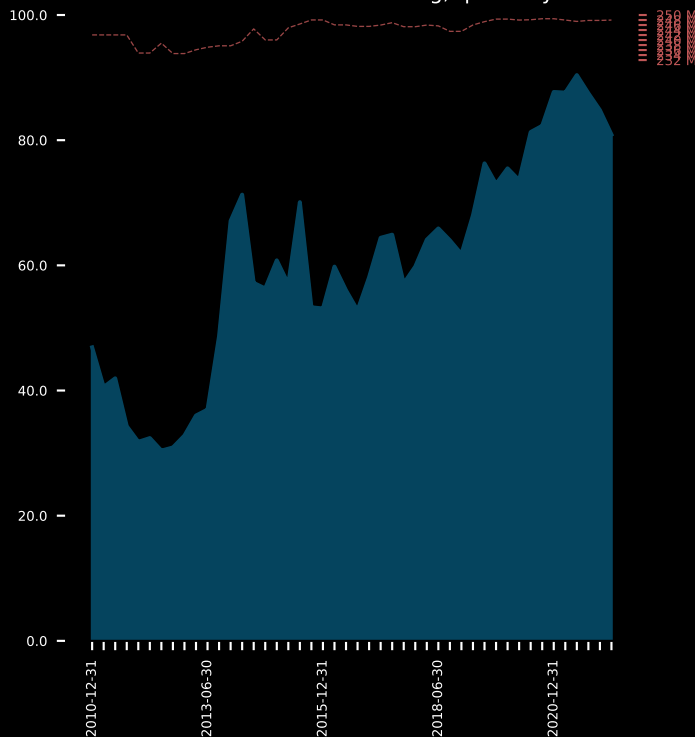


Digatrade Financial Corp. operates as a financial technology services company. It focuses on offering research and development related services in the digital-asset industry for prospective institutional customers. The company was formerly known as Bit-X Financial Corporation and changed its name to Digatrade Financial Corp. in October 2015. Digatrade Financial Corp. was incorporated in 2000 and is headquartered in Vancouver, Canada.

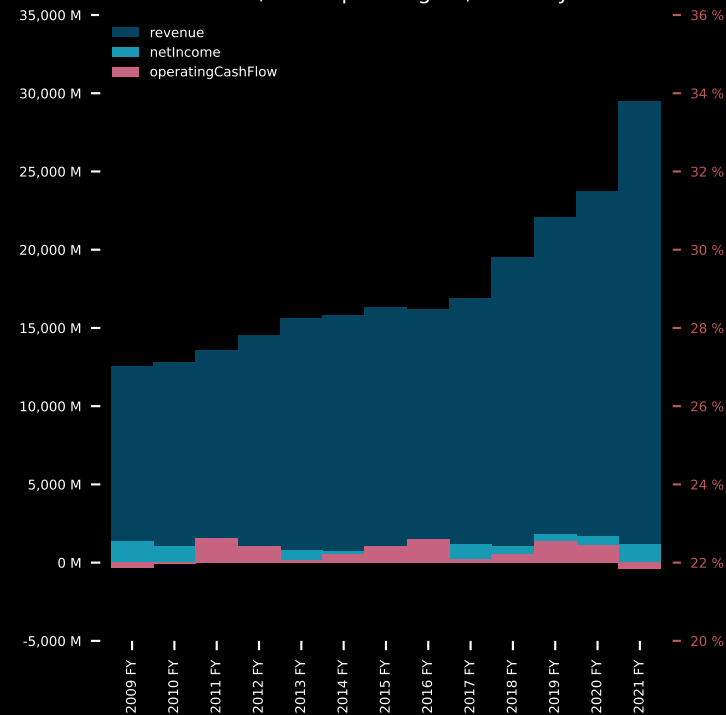
Sales, NI & Operating CF, quarterly



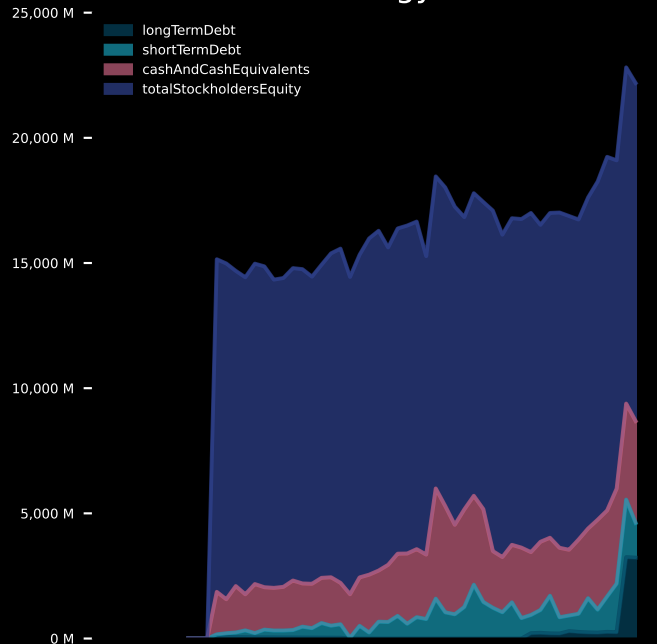
Price vs shares outstanding, quarterly



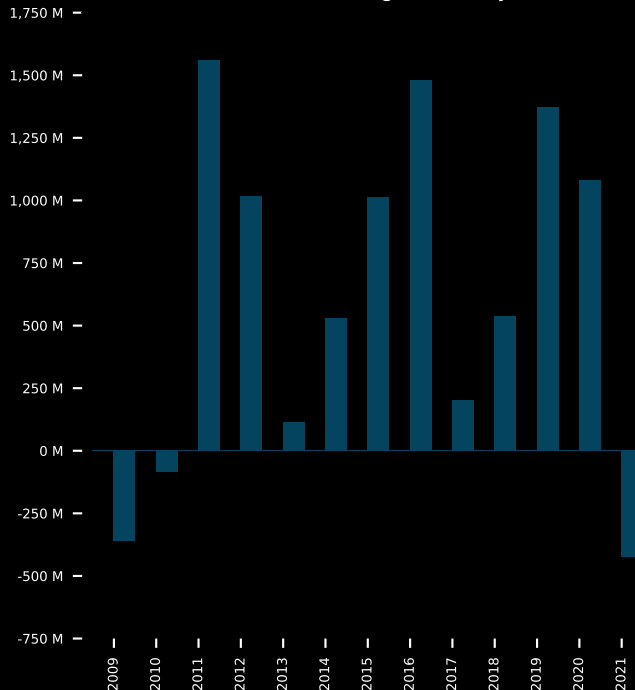
Sales, NI & Operating CF, annually



TW / Information Technology Services / US / 2022-08-23

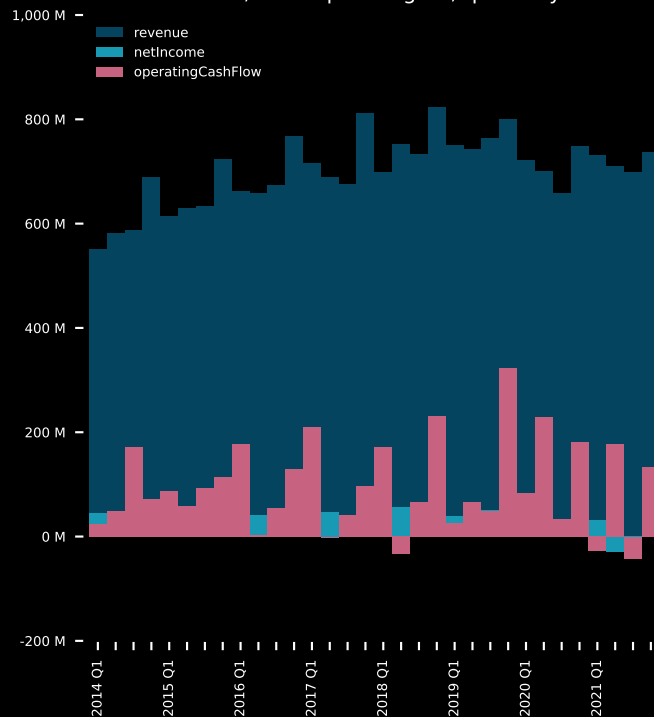


Owners Earnings, annually

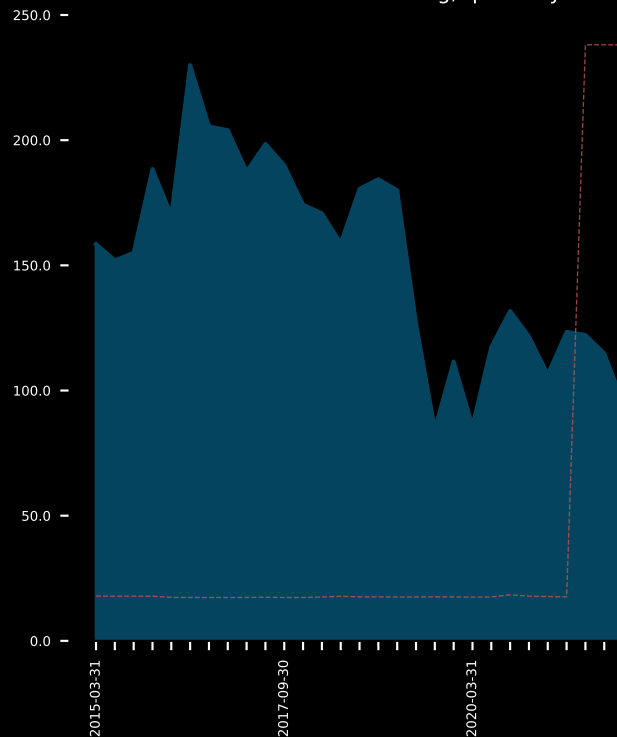


Systex Corporation provides various IT services for enterprise and government clients in Taiwan and Asia. It operates through Financial Business Integration, Customer Market Integration, Data Technology Integration, China Group, and Investment Department segments. The Financial Business Integration segment provides financial technologies and develops smart finance, centered on FinTech to assist financial customers in digital transformation, including transformation services in mobile applications, integration services for investor, and wealth management upgrade services. The Customer Market Integration segment offers full-channel and full payment services, and assists customers in operating O2O business to realize digital transformation. The Data Technology Integration segment provides comprehensive data technology products and solutions to drive business intelligence growth of customers, acts as the data enabler for customers, and introduces digital technology to provide solutions to customer in digital transformation. The China Group segment offers system integration and value-added services, as well as commercial

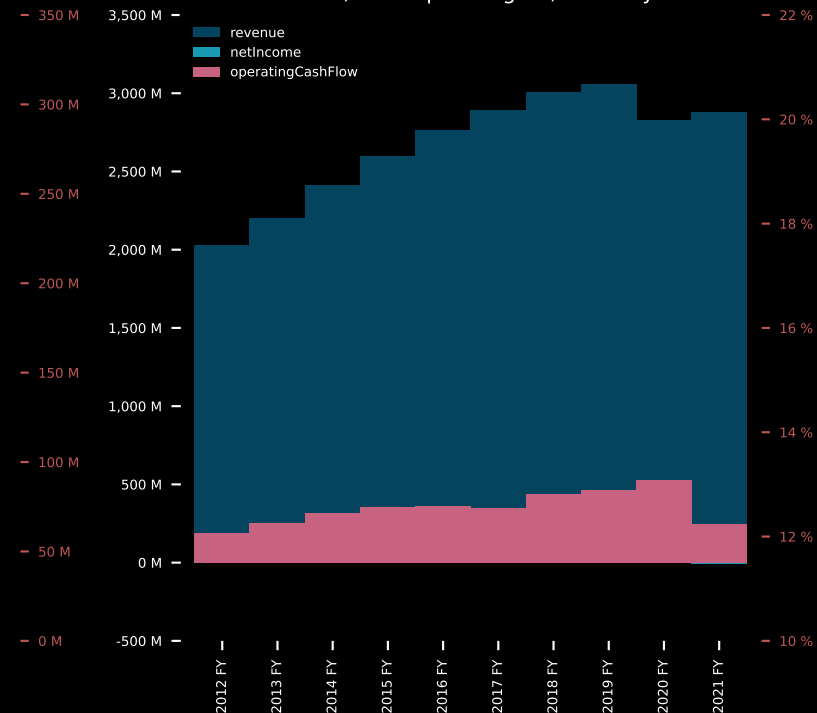
Sales, NI & Operating CF, quarterly



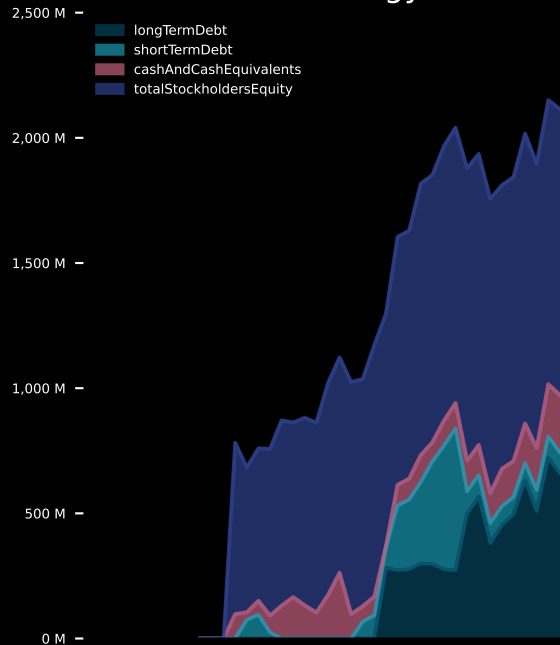
Price vs shares outstanding, quarterly



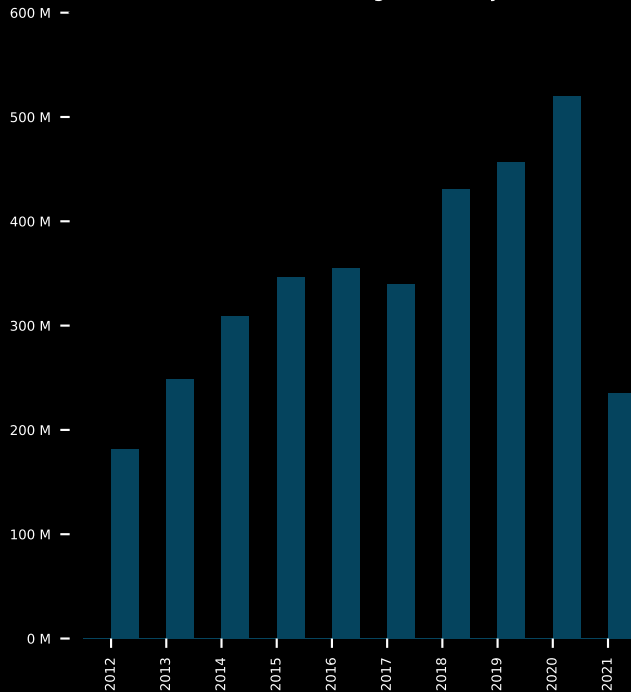
Sales, NI & Operating CF, annually



CO / Information Technology Services / DK / 2022-08-23

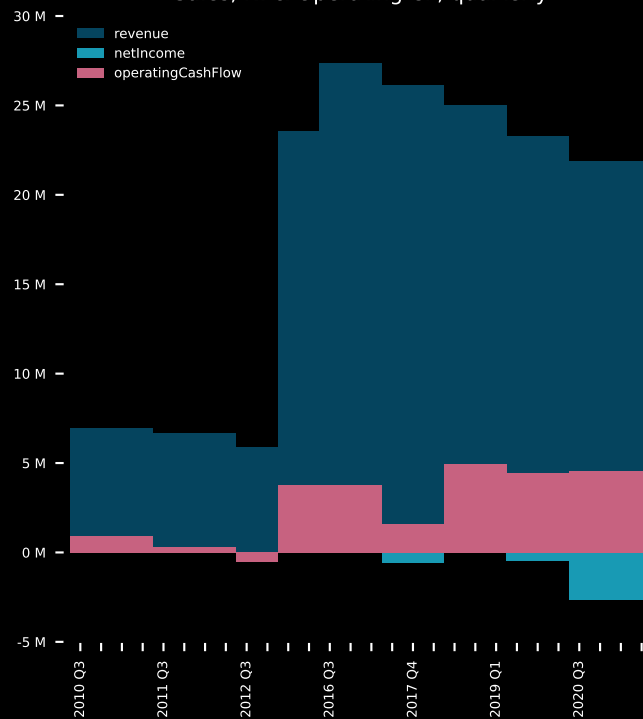


Owners Earnings, annually

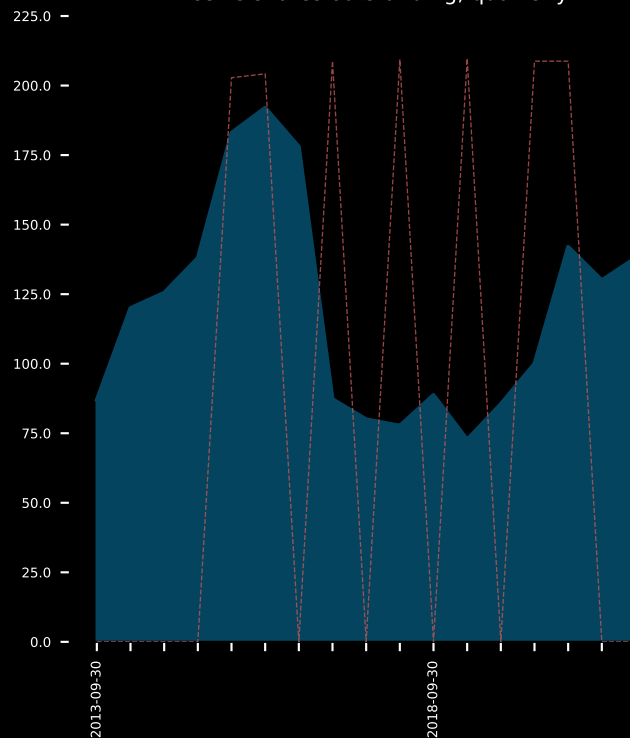


NNIT A/S provides a range of information technology (IT) services and solutions to customers primarily in the life sciences sector in Denmark and internationally. The company provides advisory services comprising IT organization optimization, outsourcing, organization change management, IT project excellence, mobility, digital transformation, and robotic process automation services. It also offers business solutions, which include life science solutions; enterprise resource planning (ERP) and ERP transformation services; portals and collaborations; enterprise content management, information management, and supply chain management solutions; and DevOps solutions. In addition, the company provides application outsourcing solutions, such as network and local delivery, ERP outsourcing, portals outsourcing and collaboration, and platform-as-a-service. Further, it offers infrastructure outsourcing services, including business critical hosting, network management, device management, security and compliance management, and middleware integration services; infrastructure-as-a-service; and service desk, application support, and onsite support services.

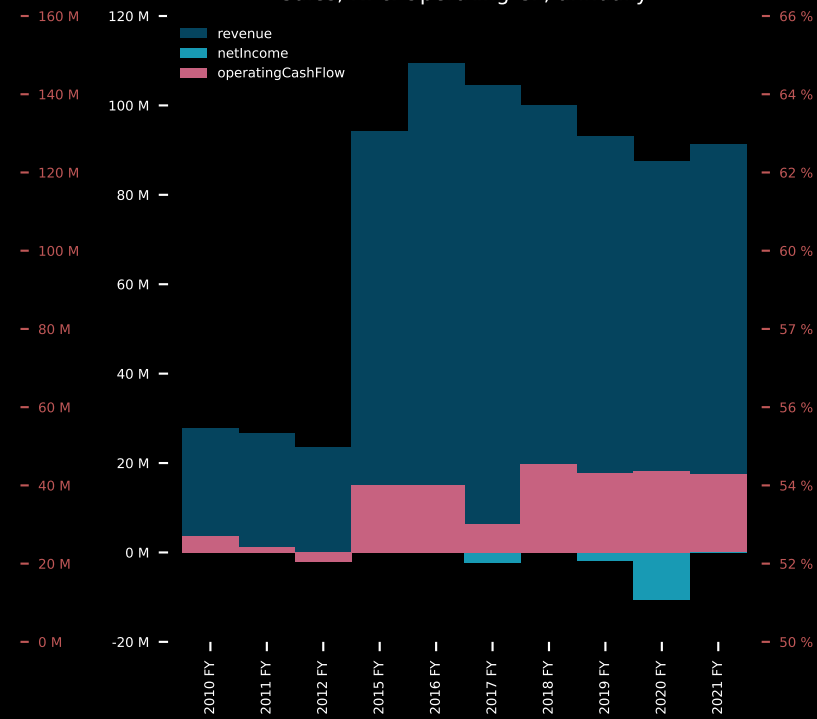
Sales, NI & Operating CF, quarterly



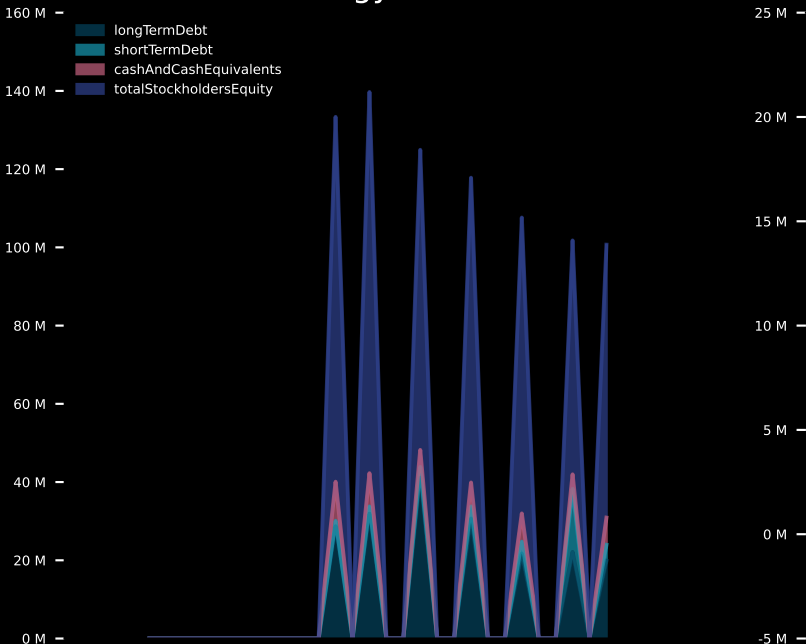
Price vs shares outstanding, quarterly



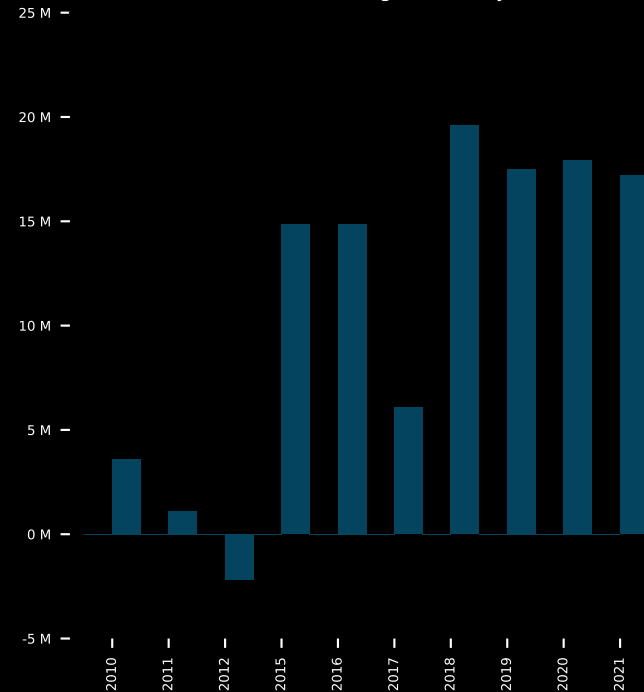
Sales, NI & Operating CF, annually



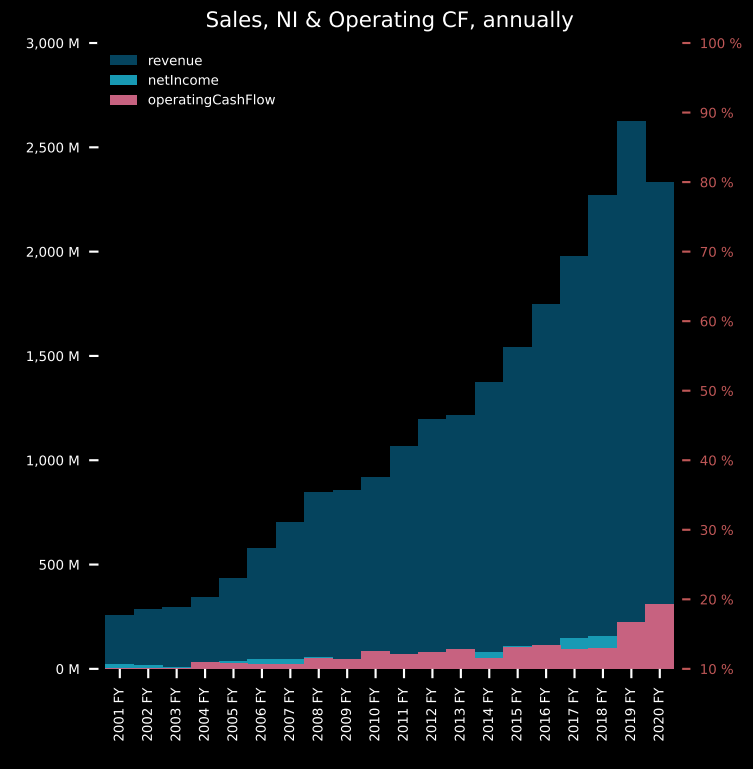
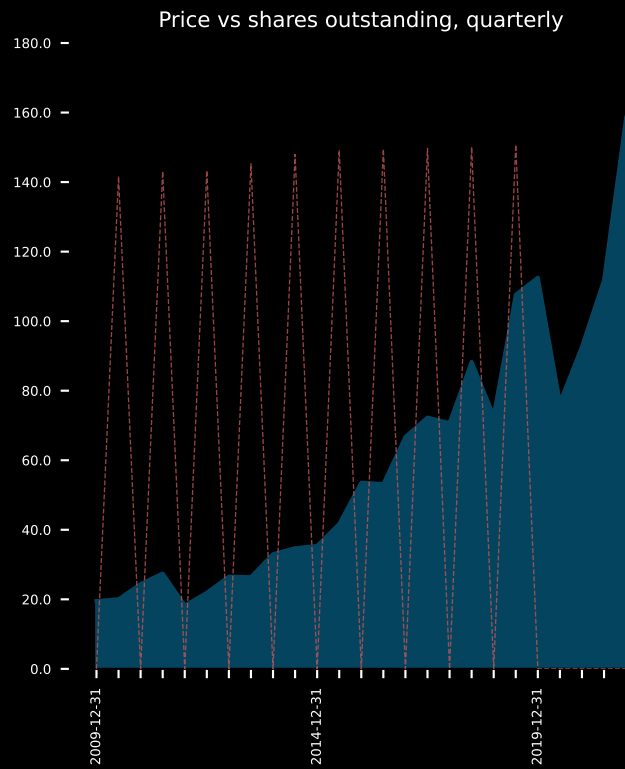
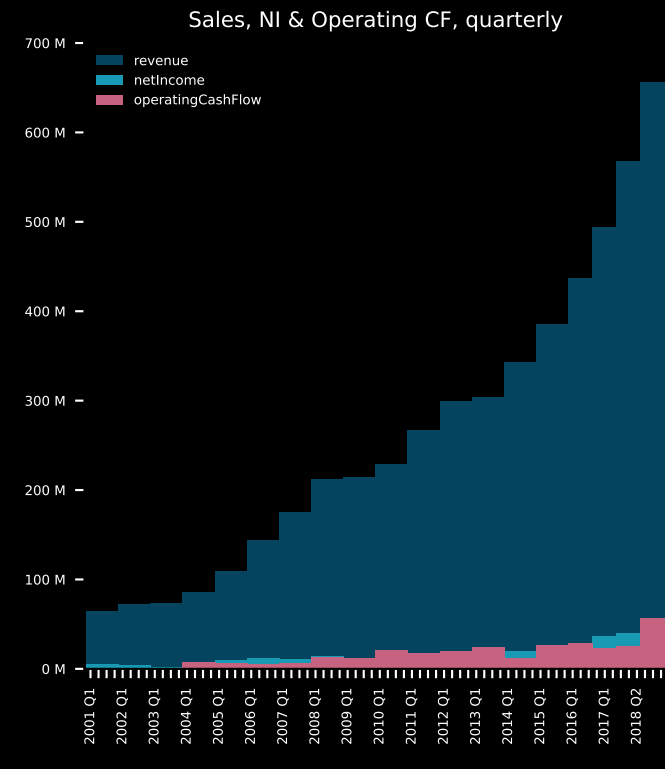
/ Information Technology Services / GB / 2022-08-23



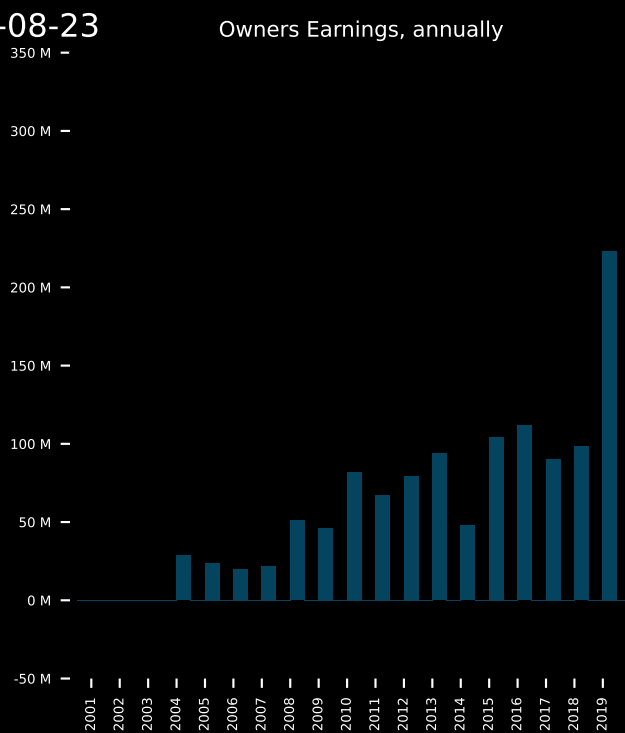
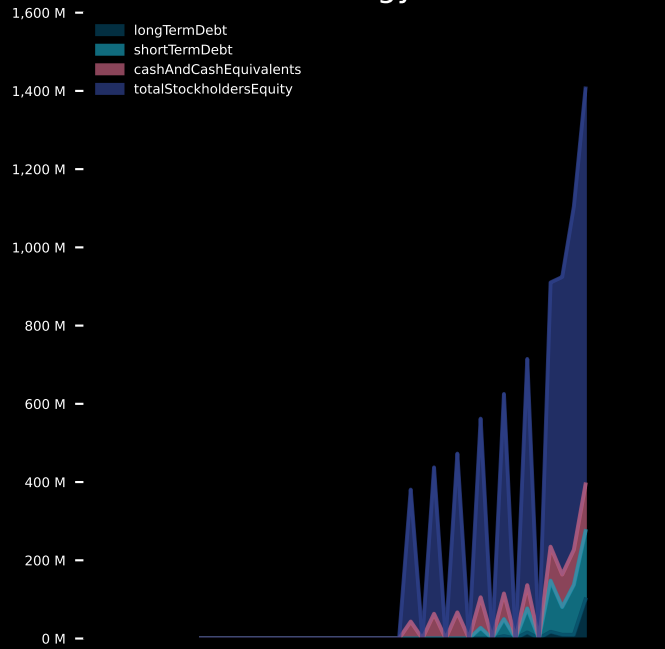
Owners Earnings, annually



Redcentric plc provides IT managed services in the United Kingdom. It offers network services, including connectivity, software-defined wide area network, local area network, managed wide area network, secure remote access, and cloud managed wireless network services; and cloud services consisting of infrastructure as a service, hybrid cloud, colocation hosting, cloud migration, platform as a service, online data backup and recovery, managed hosted desktops, and disaster recovery services. The company also provides communication services comprising IP telephony, SIP trunks, unified communications, collaboration, call management and reporting, and call recording services; and IT security services, including network security, application security, identity and access management, network security monitoring and analytics, and distributed denial of service mitigation services. In addition, it offers professional services, such as IT consulting, procurement and logistics, implementation, and support and maintenance services for public and private sector. The company was founded in 1997 and is headquartered in Harrogate, the United Kingdom.

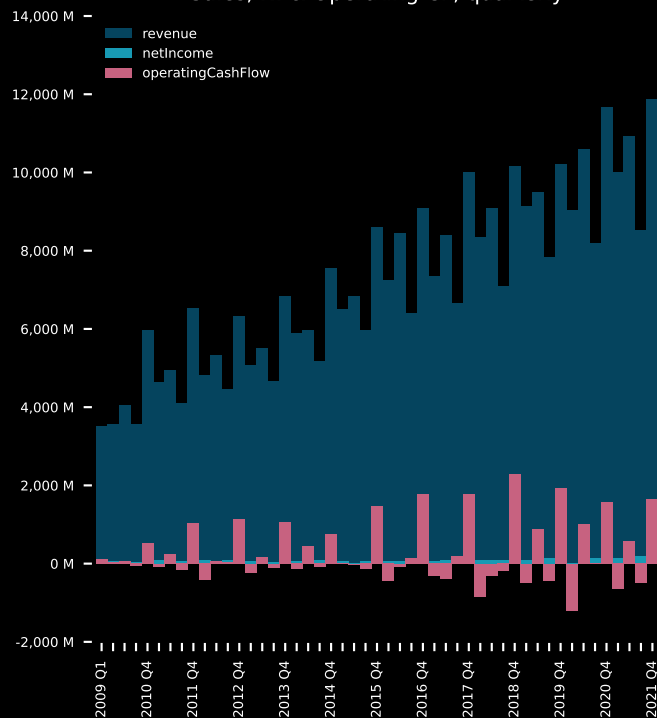


PA / Information Technology Services / FR / 2022-08-23

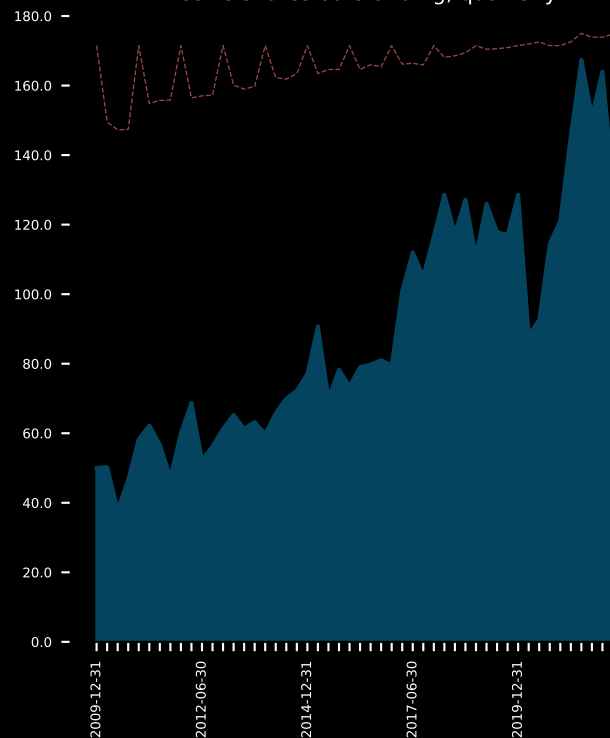


Alten S.A. operates as an engineering and technology consultancy company primarily in France, North America, Germany, Scandinavia, Benelux, Spain, Italy, the United Kingdom, the Asia-Pacific, and internationally. The company carries out design and research projects for the technical and information systems divisions in the industrial, telecommunications, and service sectors. It offers IT and network services, such as digital transformation; product design and development; manufacturing engineering; supply chain and quality; customer service and training; and project and change management services. The company also provides information systems and internal network services comprising consulting and digital transformation; technical services for digital, big data, data science, and artificial intelligence; development, maintenance, and testing of applications; and cloud, and networks and security infrastructure services. It serves customers in aeronautics, space, defense and security, automotive, rail and naval, energy and life sciences, telecoms and media, banking, finance, insurance, services, and public sectors. Alten S.A. was founded in 1989 and has since then grown its operations globally.

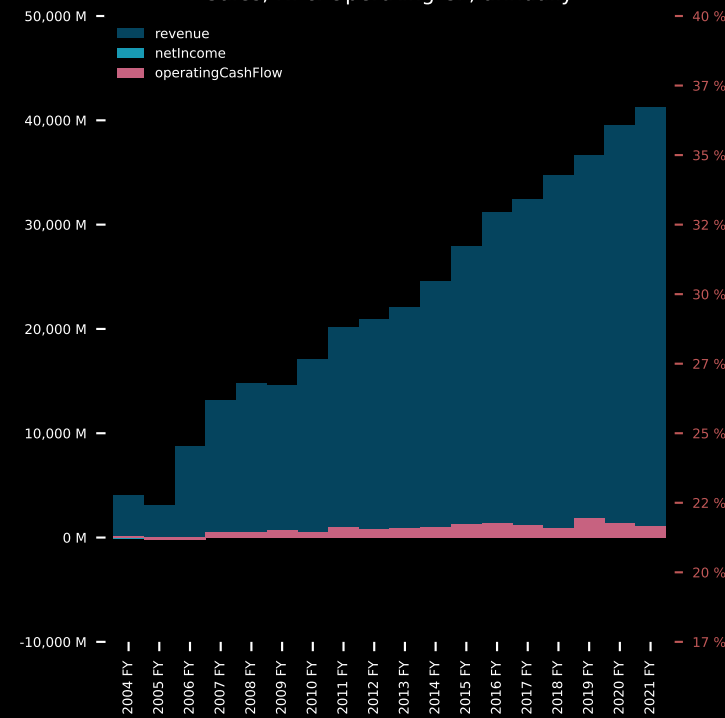
Sales, NI & Operating CF, quarterly



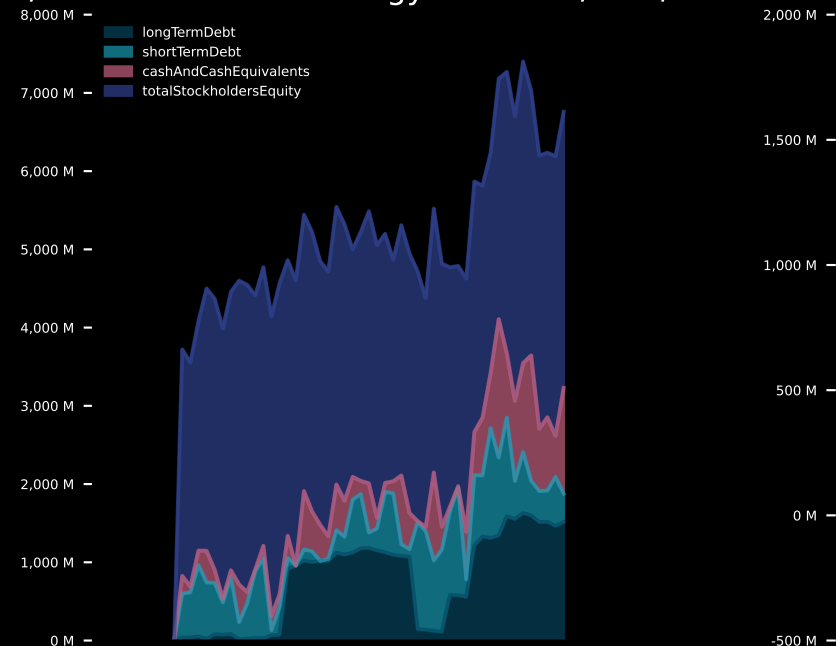
Price vs shares outstanding, quarterly



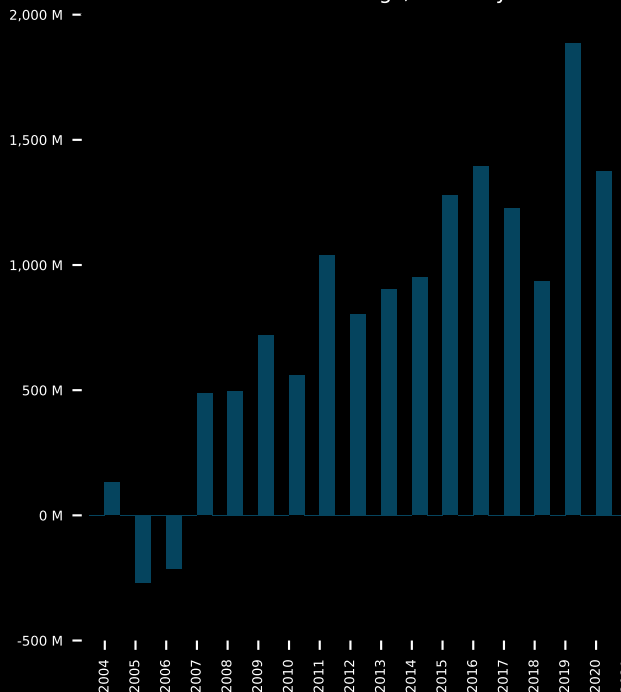
Sales, NI & Operating CF, annually



OL / Information Technology Services / NO / 2022-08-23

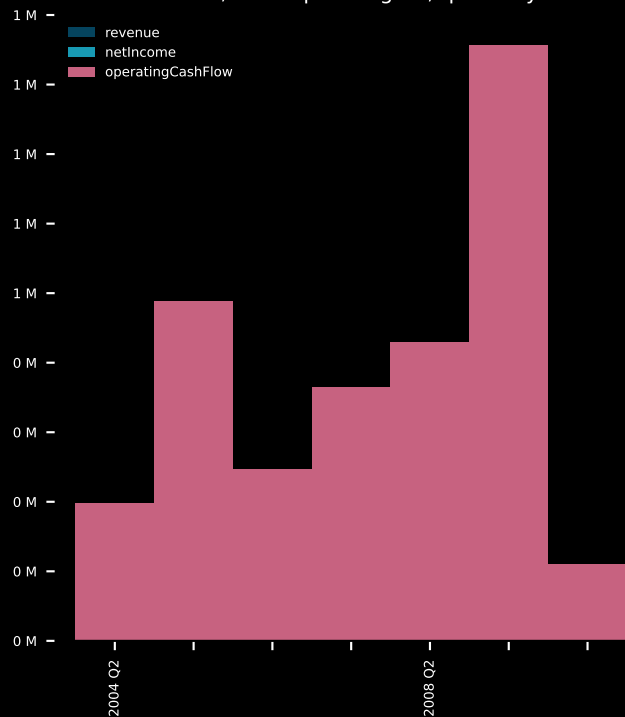


Owners Earnings, annually

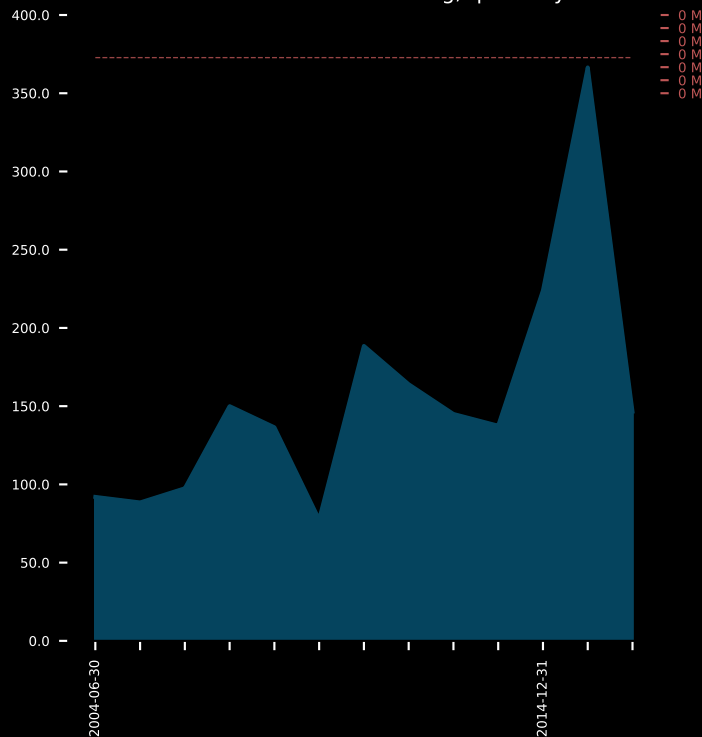


Atea ASA provides IT infrastructure and related solutions for businesses and public sector organizations in the Nordic countries and Baltic regions. The company offers hardware and software solutions for storing and managing information, as well as tools for virtualization, automation, and security for operating the data center environment; and client hardware, software, and services to the requirements of users, applications, security, networks, and computing environments. It also provides hardware and software solutions for running networks, and services to help customers manage their communications; and a range of products to enable collaboration through conferencing, information sharing, and digital productivity solutions. In addition, it offers digital workplace solutions that consist of devices and software through which users conduct work, access data and applications, and interact with each other; information management solutions; and IT asset lifecycle management, professional, and managed services. Atea ASA was founded in 1968 and is headquartered in Oslo, Norway.

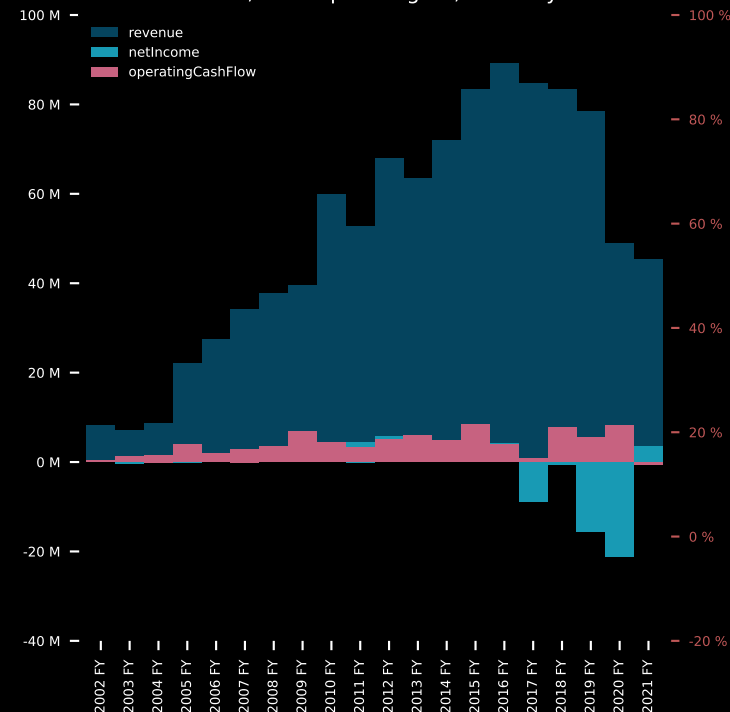
Sales, NI & Operating CF, quarterly



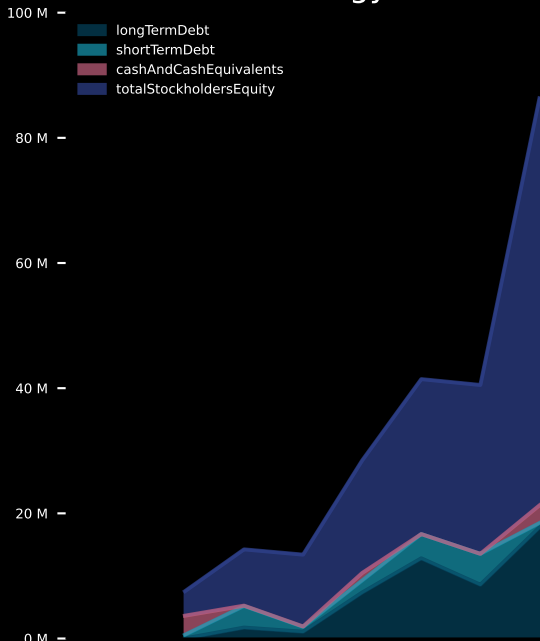
Price vs shares outstanding, quarterly



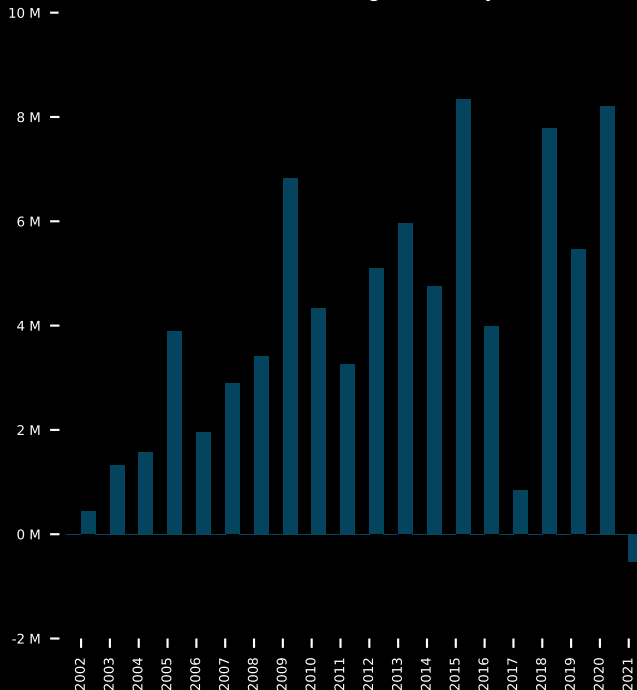
Sales, NI & Operating CF, annually



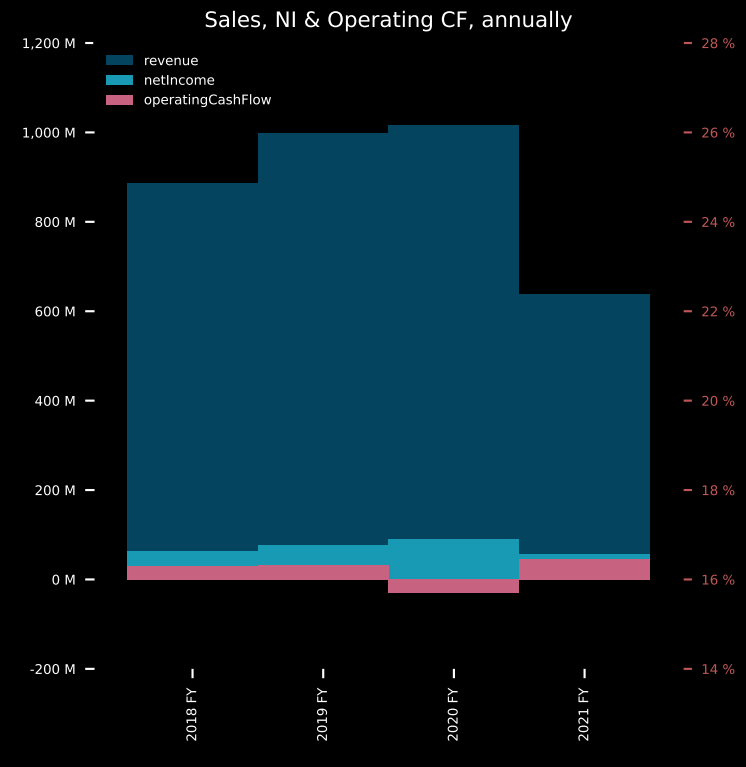
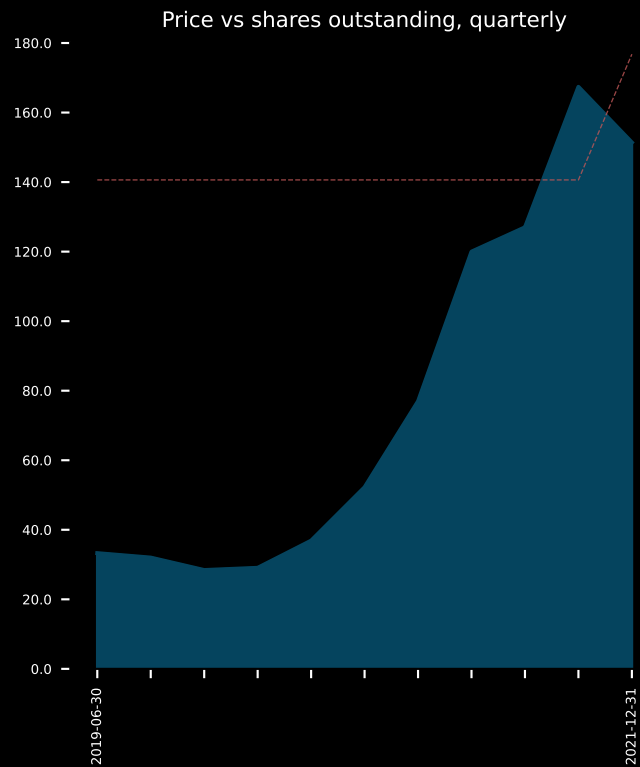
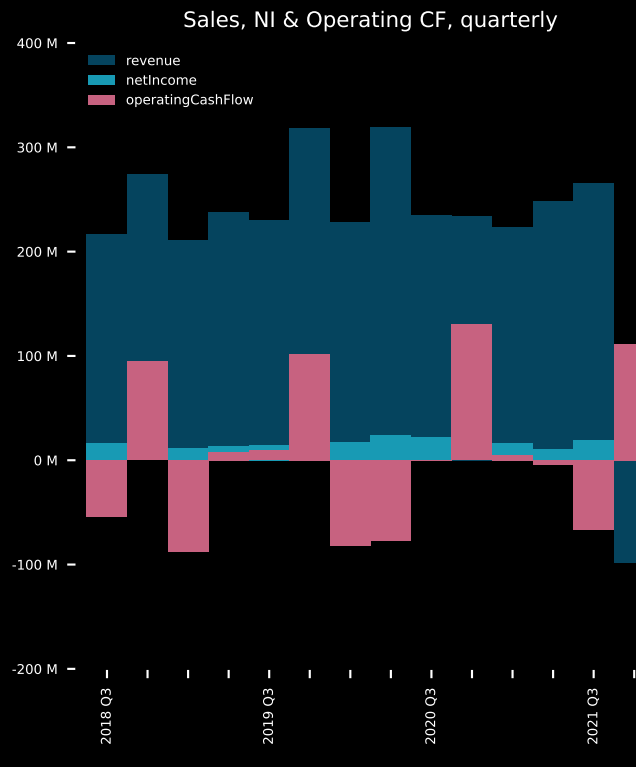
/ Information Technology Services / GB / 2022-08-23



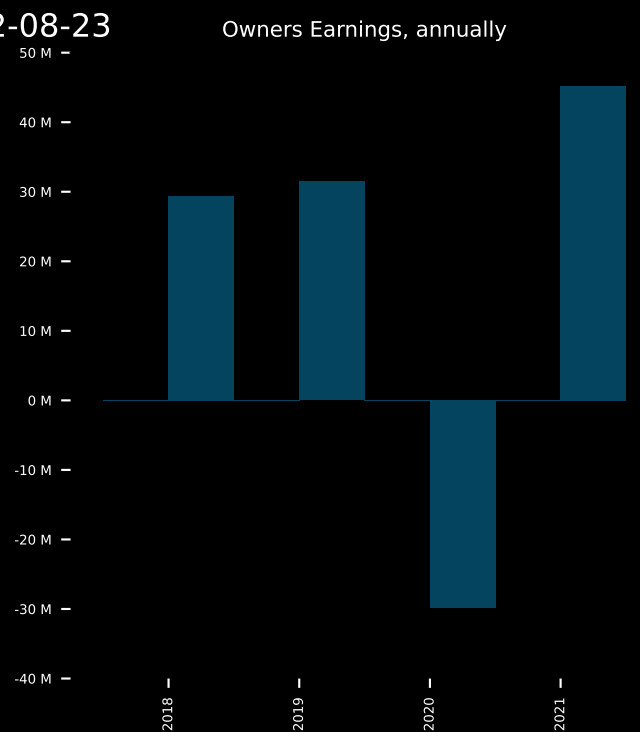
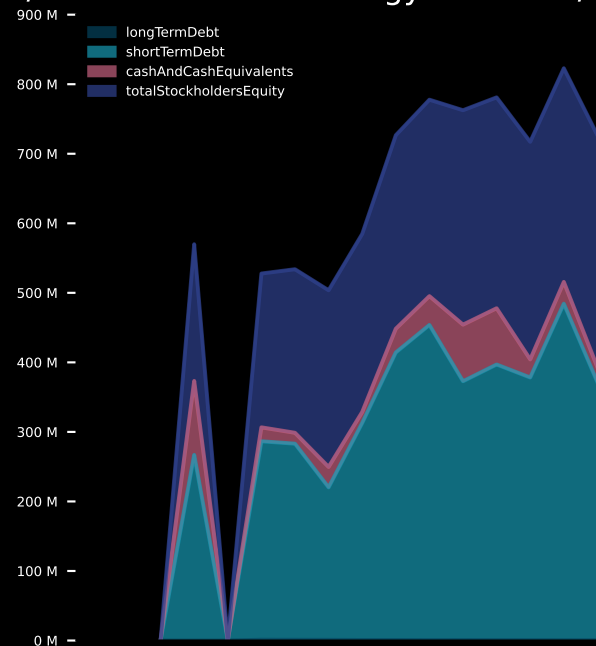
Owners Earnings, annually



K3 Business Technology Group plc, together with its subsidiaries, provides mission-critical software and cloud solutions to the supply chain sector primarily in the United Kingdom. It operates through three segments: Own IP, Global Accounts, and Third-Party Products. The company offers K3\imagine, a cloud-native, ERP agnostic, and commerce and data platform; K3\ashion, a concept-to-consumer solution; K3\dataswitch, an integration engine; and K3\pebblestone, as well as SYSPRO and Sage products. It also provides computer software supply and consultancy services. In addition, the company provides installation, integration, and software development services; software maintenance renewals, support contracts, and software as a service; and hardware and other solutions. It also operates in the Netherlands, Ireland, rest of Europe, the Middle East, Asia, the United States, and internationally. The company was incorporated in 1991 and is headquartered in Manchester, the United Kingdom.

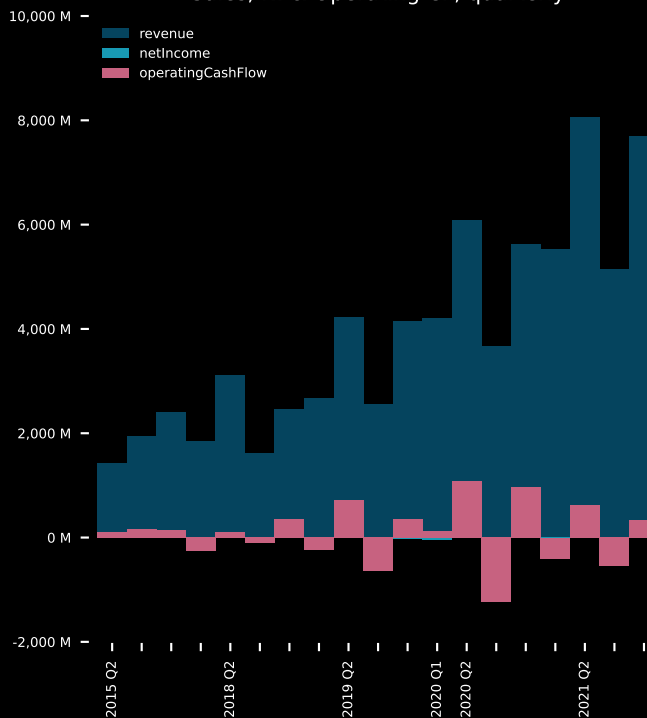


SR / Information Technology Services / SA / 2022-08-23

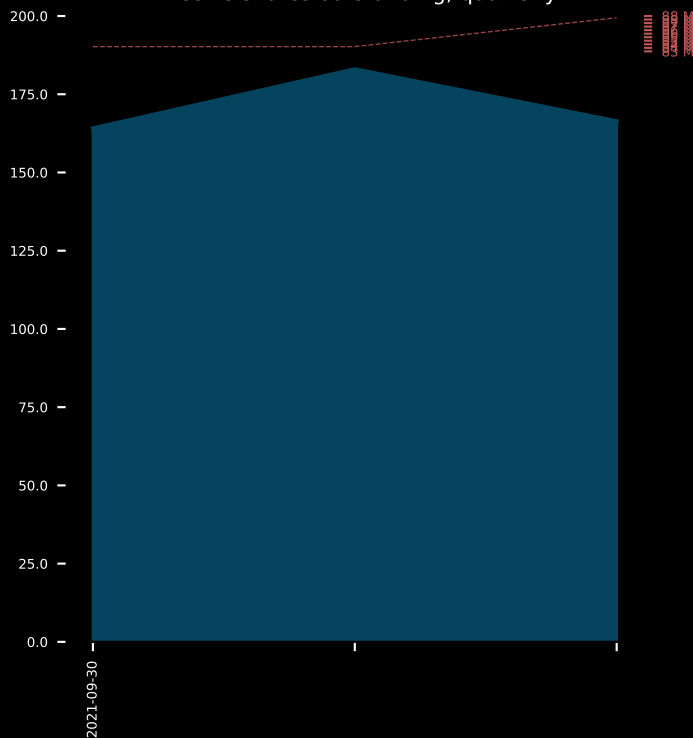


Al Moammar Information Systems Company provides information technology solutions and services in the Kingdom of Saudi Arabia. The company operates through six segments: Business Service Management unit, Solutions unit, Systems unit, Information Technology Security unit, Networking unit, and Operation and Maintenance unit. It provides operating systems, system analysis, and software design, programming, and maintenance, as well as web design and hosting, data processing services, and related services. The company also offers software-defined and covered storage; servers, such as server infrastructure management, racks and power infrastructure, racks and tower servers, mission-critical, blade system, and hyperscale; and software, including mobility, autonomy portfolio, big data and analysis, automation and cloud, app and desktop virtualization, application lifecycle management, data center and cloud management, desktop virtualization and mobile computing, and data center virtualization and cloud infrastructure. In addition, it provides networks and communication solutions based on SDN, NFV, and cloud managed network, and cloud managed network.

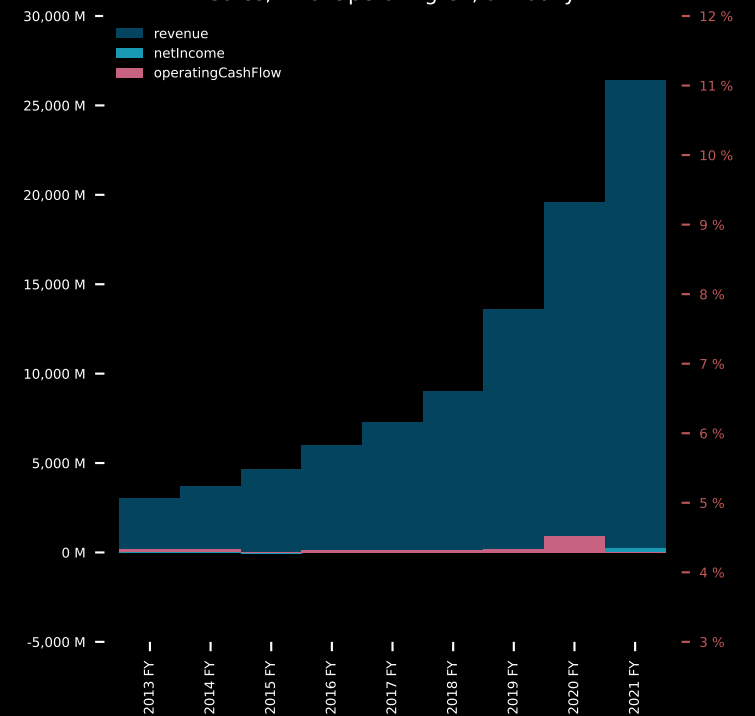
Sales, NI & Operating CF, quarterly



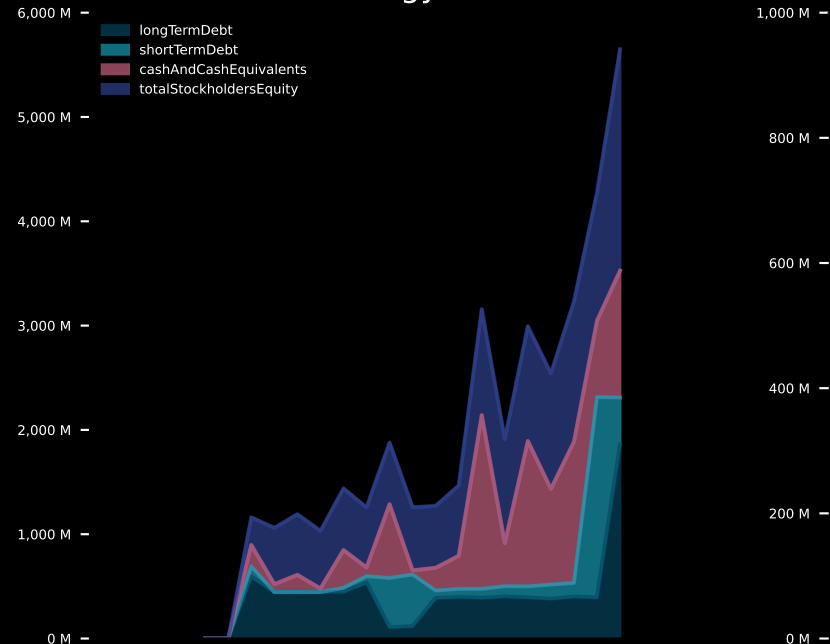
Price vs shares outstanding, quarterly



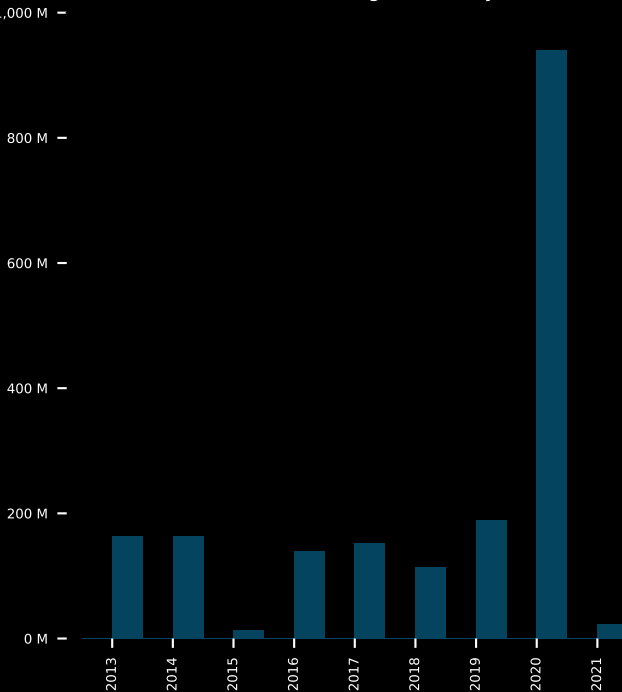
Sales, NI & Operating CF, annually



.OL / Information Technology Services / NO / 2022-08-23

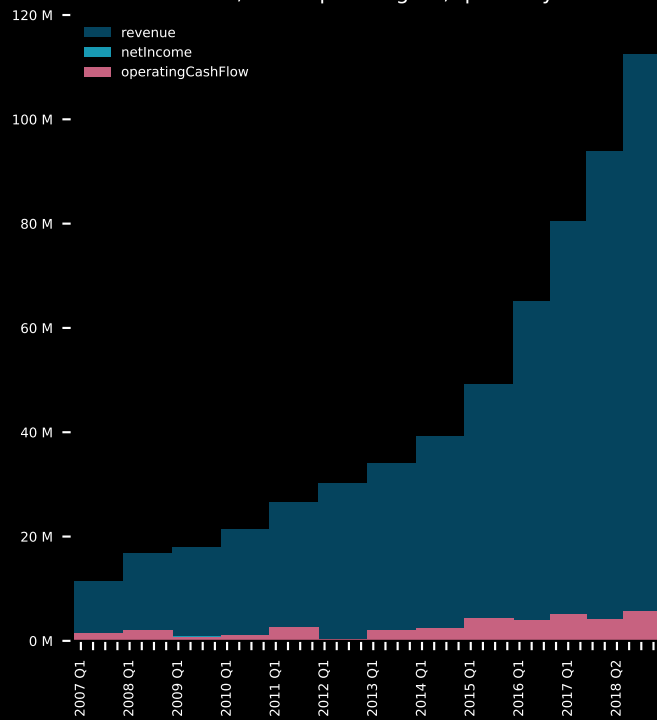


Owners Earnings, annually

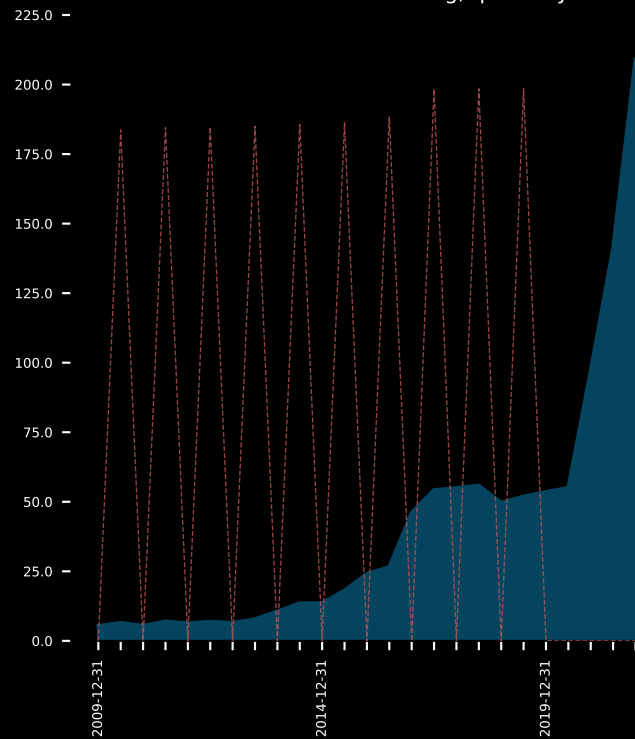


Crayon Group Holding ASA, together with its subsidiaries, operates as an IT advisory company in software and digital transformation services. It operates through Software & Cloud Direct, Software & Cloud Channel, Software & Cloud Economics, and Consulting segments. The company provides assess and migrate services, including cloud migration assessment, maturity assessment, cloud infrastructure advisory and migration, cloud POC, cloud tenant migration, cloud connectivity, modern workplace migration, and cloud identity services; govern and optimize services comprising IT governance, license optimization, software and cloud economics, and SAM tool services; and operate and support services, such as modern workplace adoption, software and cloud advisory servicedesk, and support program services; and data platform and AI solutions services. The company has operations in the Nordics, Europe, the Asia-Pacific, the Middle East and Africa, and the United States. Crayon Group Holding ASA is headquartered in Oslo, Norway.

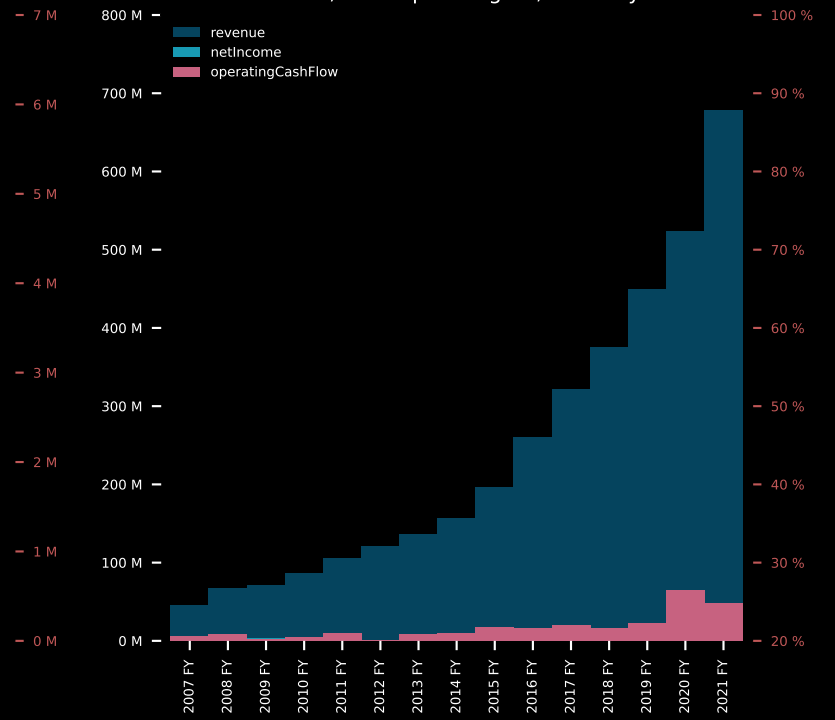
Sales, NI & Operating CF, quarterly



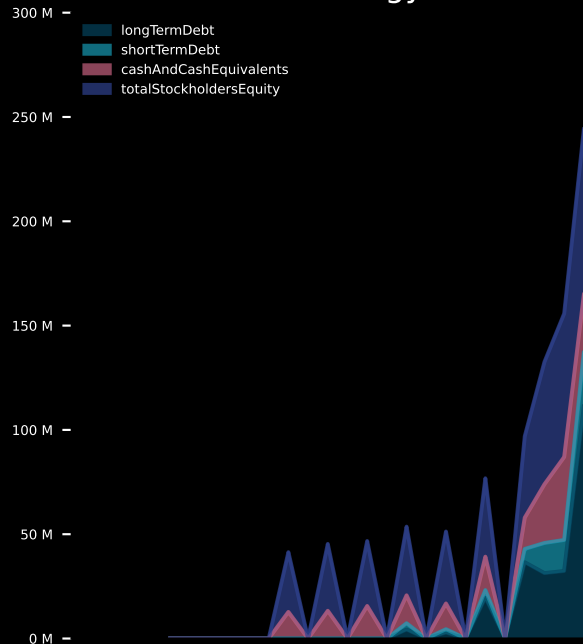
Price vs shares outstanding, quarterly



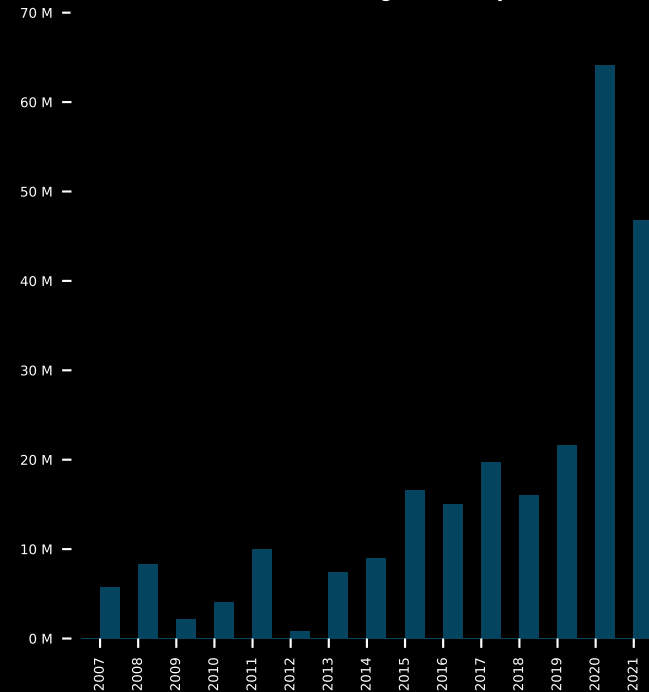
Sales, NI & Operating CF, annually



DE / Information Technology Services / DE / 2022-08-23

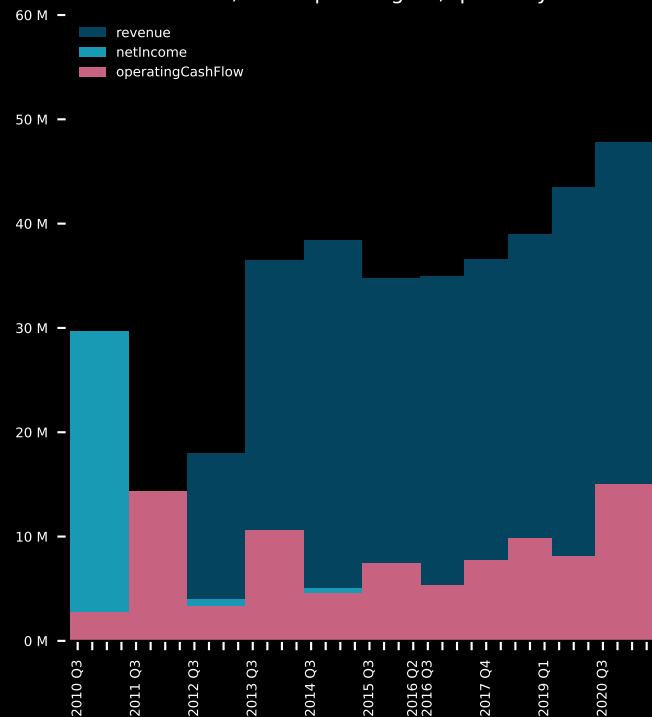


Owners Earnings, annually

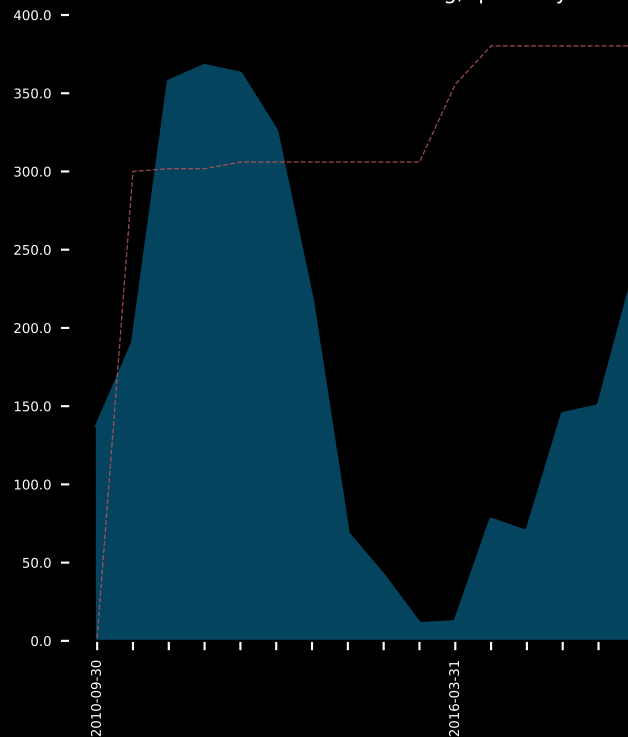


adesso SE operates as an IT service provider focusing on consulting and software development in Germany, Austria, Switzerland, and internationally. It operates through two segments, IT Services and IT Solutions. The company offers IT consulting and software development services; and distributes software products and industry-specific or industry-neutral solutions. It serves automotive, banks/financial services, utilities, healthcare, retail, life sciences, manufacturing, media and entertainment, food, exhibition, public authorities, public transportation, and insurance industries. The company was founded in 1997 and is based in Dortmund, Germany.

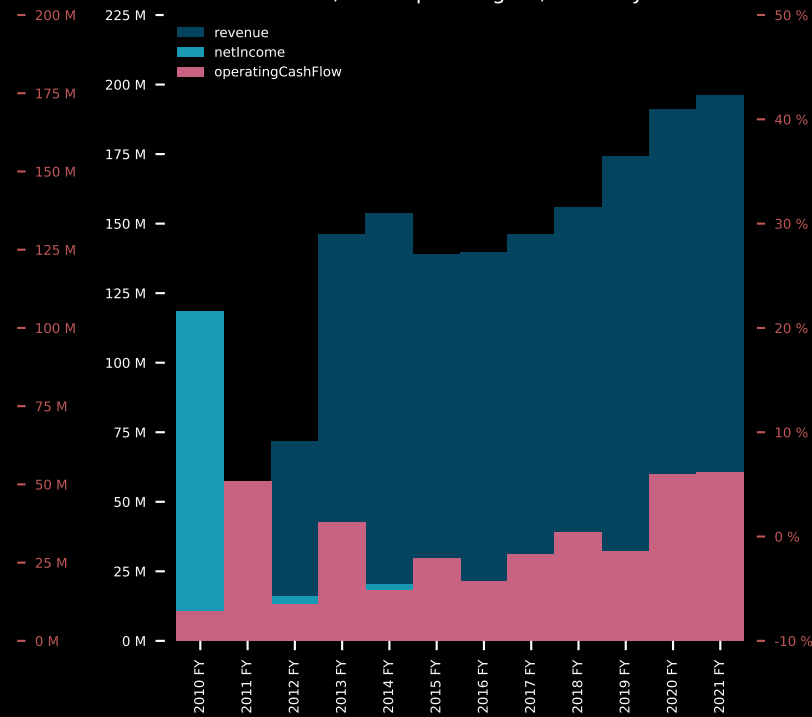
Sales, NI & Operating CF, quarterly



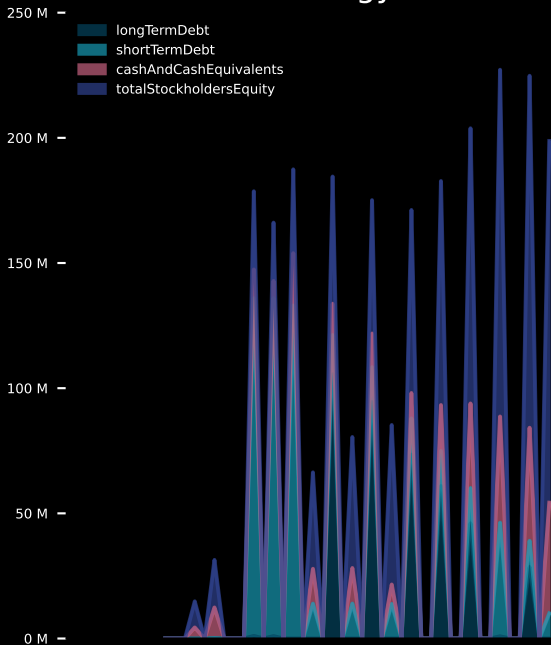
Price vs shares outstanding, quarterly



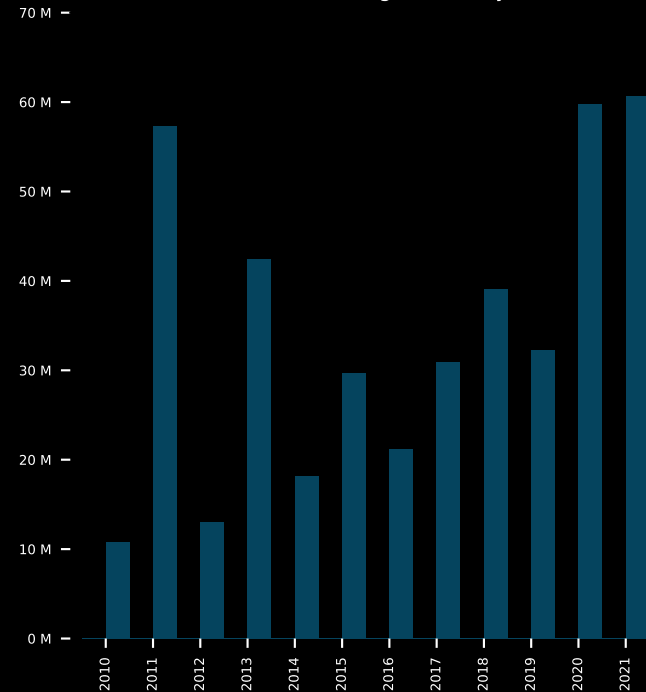
Sales, NI & Operating CF, annually



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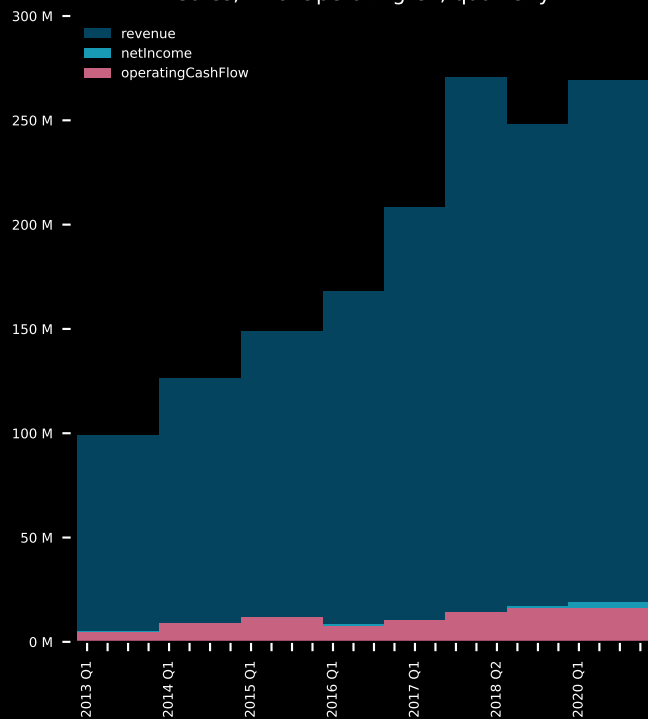


Owners Earnings, annually

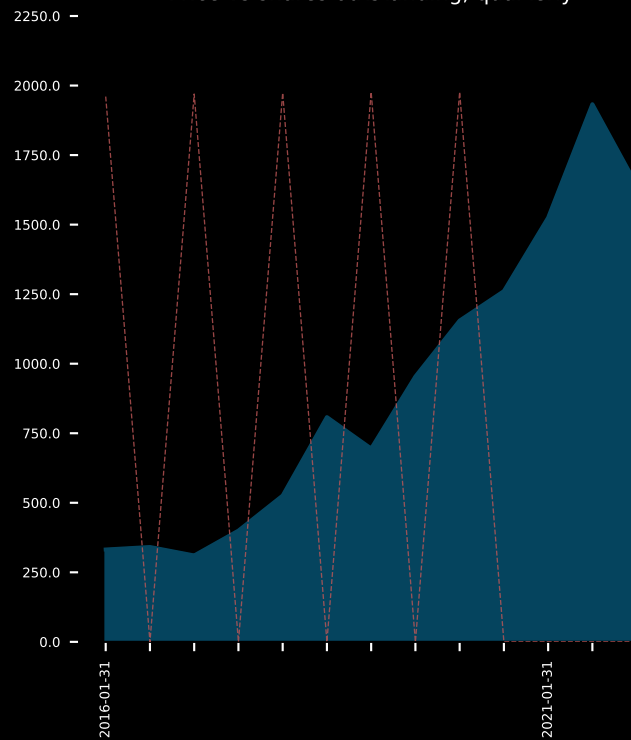


iEnergizer Limited provides business process outsourcing (BPO) and content transformation services in the United Kingdom, India, the United States, and internationally. The company operates through Business Process Outsourcing and Content Delivery segments. It offers a suite of content and publishing process outsourcing, and customer management services, including transaction processing, customer acquisition, customer care, technical support, billing and collections, dispute handling, off the shelf courseware, KYC services, and market research and analytics through various platforms, such as voice-inbound and outbound, back-office support, online chat, mail room, and other business support services. The company's BPO solutions include accounts receivable and customer lifecycle management, back office support, human resource outsourcing, inventor and shareowner, quality assurance and testing, sales and fulfillment, and technical support; and content delivery services, including K-20 education, publishing and conversion, corporate learning and performance, IT, data management, and customer lifecycle management services. It serves banking, financial institutions, retail, and distribution.

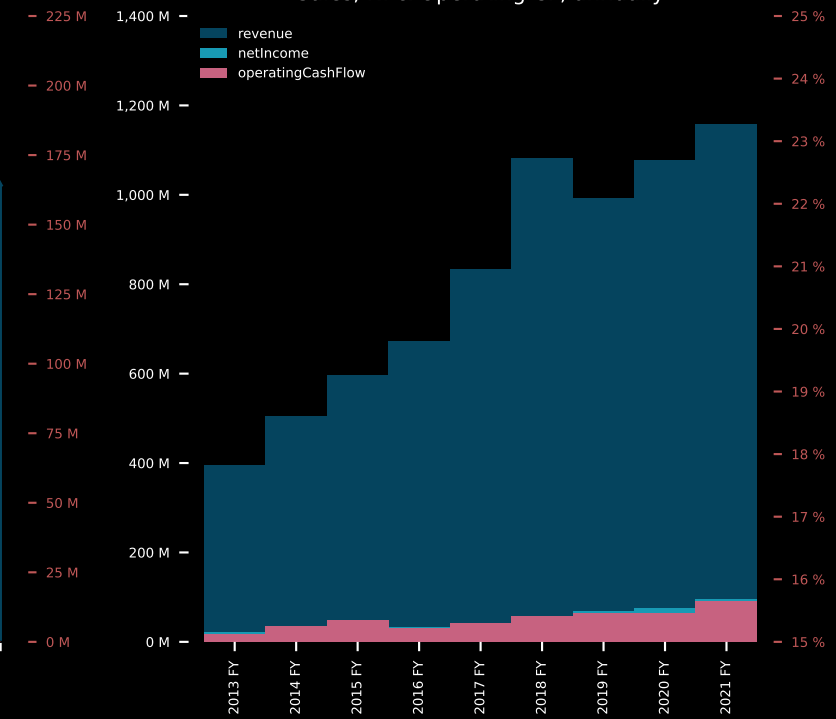
Sales, NI & Operating CF, quarterly



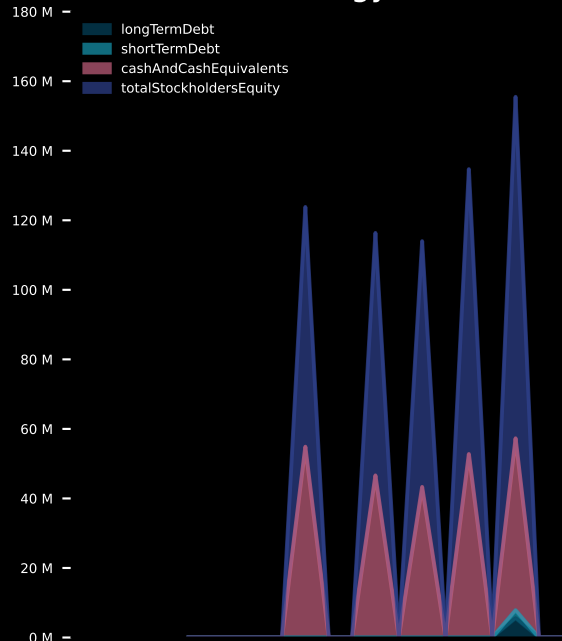
Price vs shares outstanding, quarterly



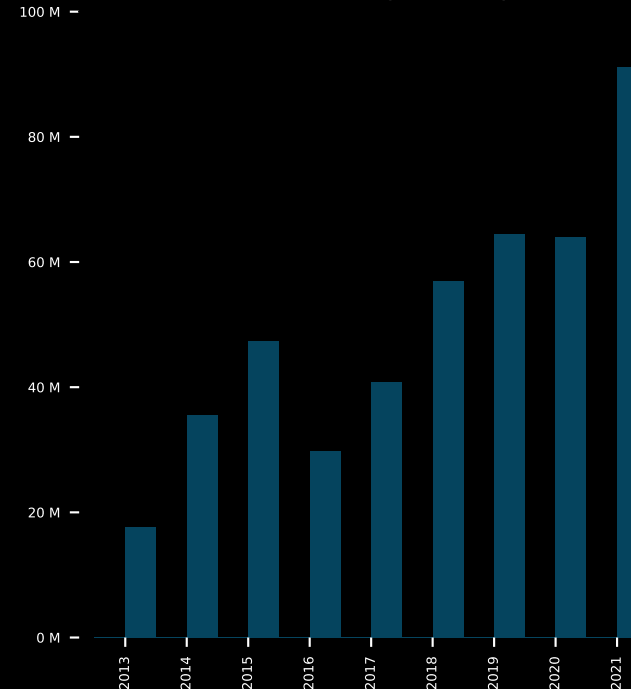
Sales, NI & Operating CF, annually



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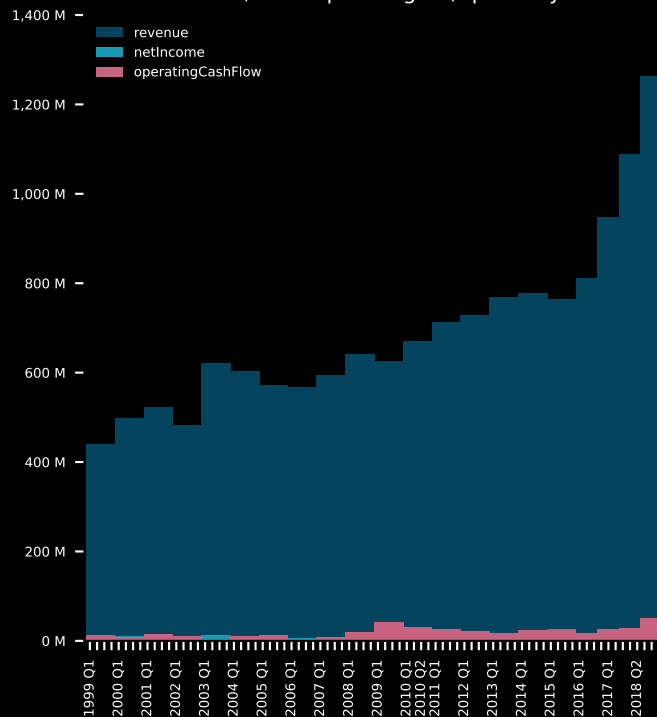


Owners Earnings, annually

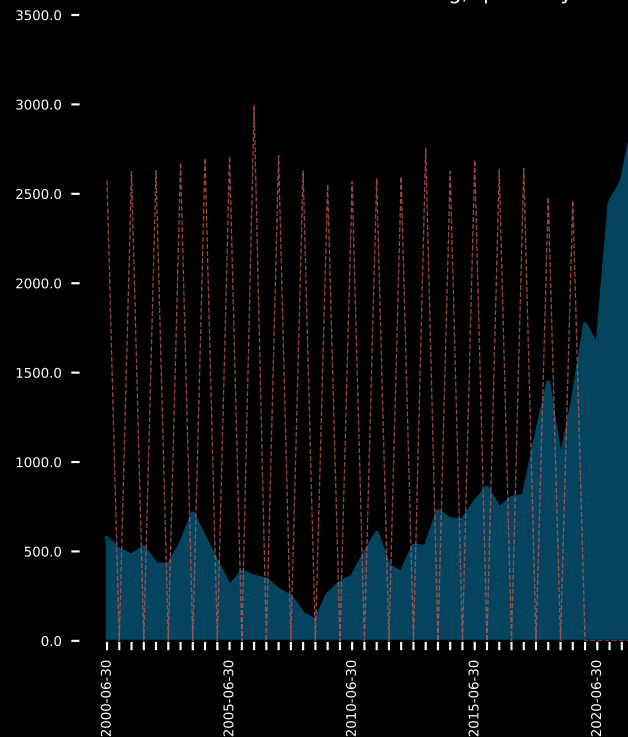


Softcat plc primarily acts as a value-added IT reseller and IT infrastructure solutions provider in the United Kingdom. The company advises, procures, designs, implements, and manages technology, such as software licensing, workplace technology, networking, security, and cloud and datacenter for businesses and public sector organizations. It also offers asset management, collaboration, connectivity, and device services. In addition, the company provides supply chain operations and virtual desktop and applications. Further, it offers lifecycle, modern management, and financial solutions. The company was incorporated in 1987 and is headquartered in Marlow, the United Kingdom.

Sales, NI & Operating CF, quarterly



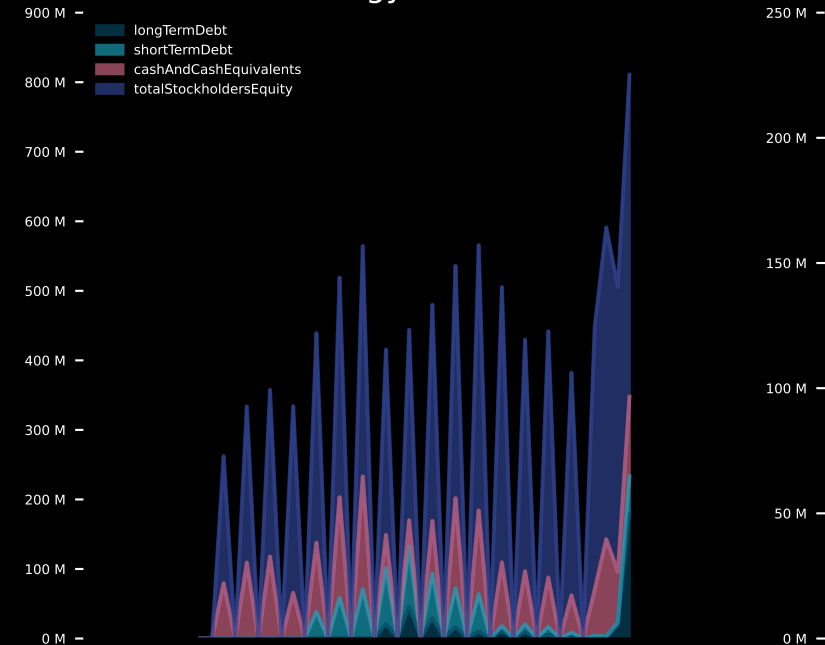
Price vs shares outstanding, quarterly



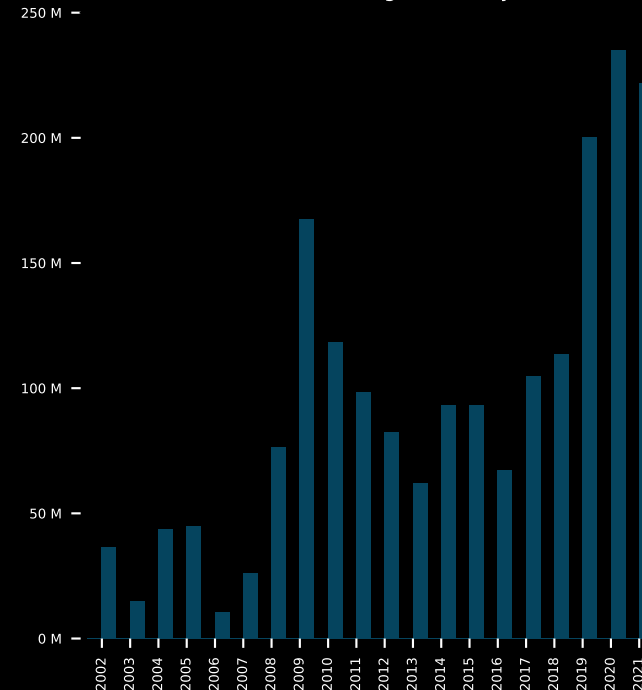
Sales, NI & Operating CF, annually



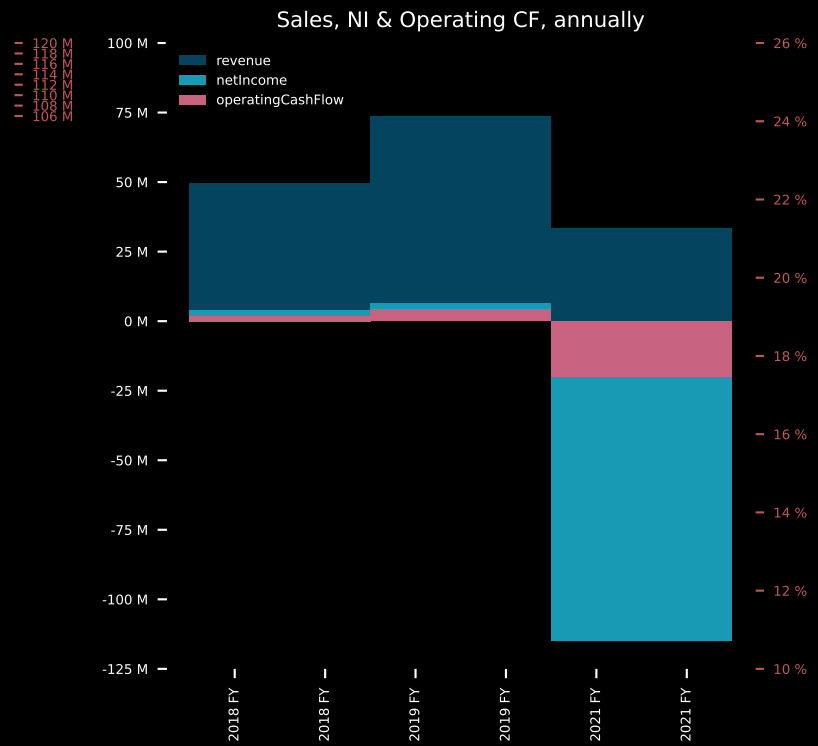
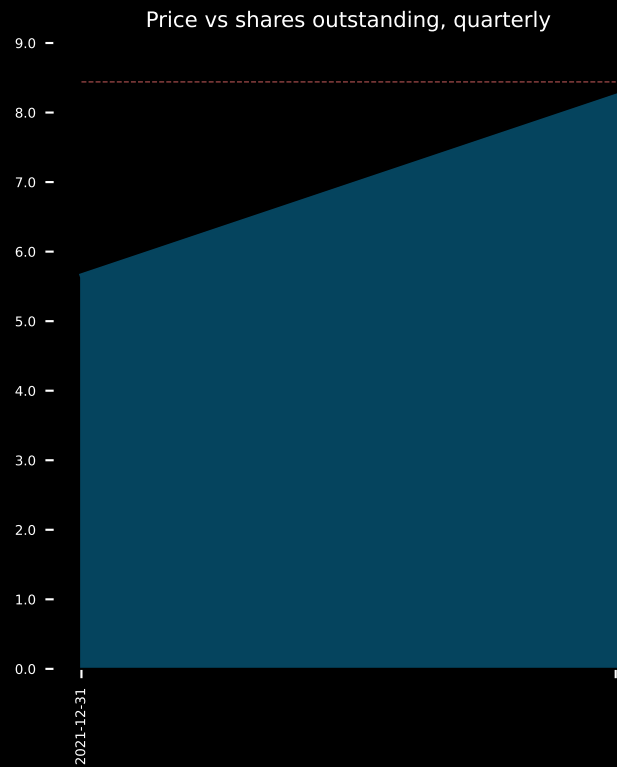
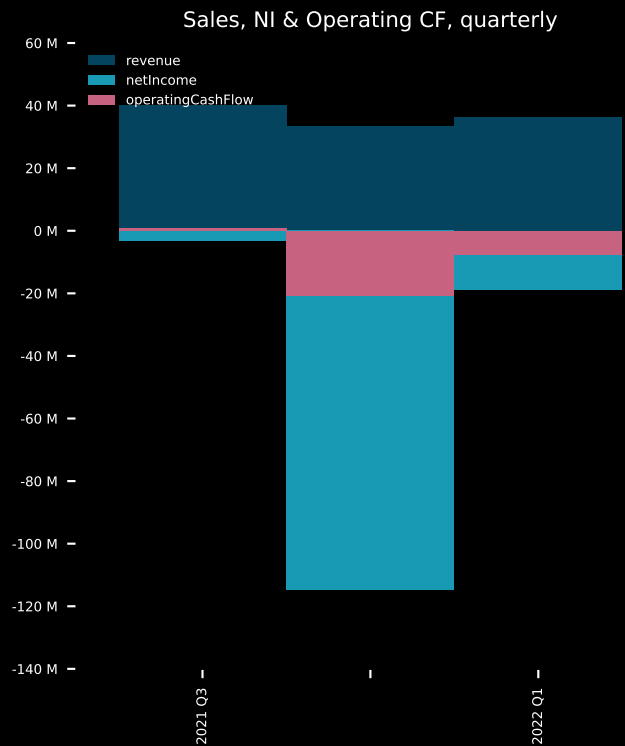
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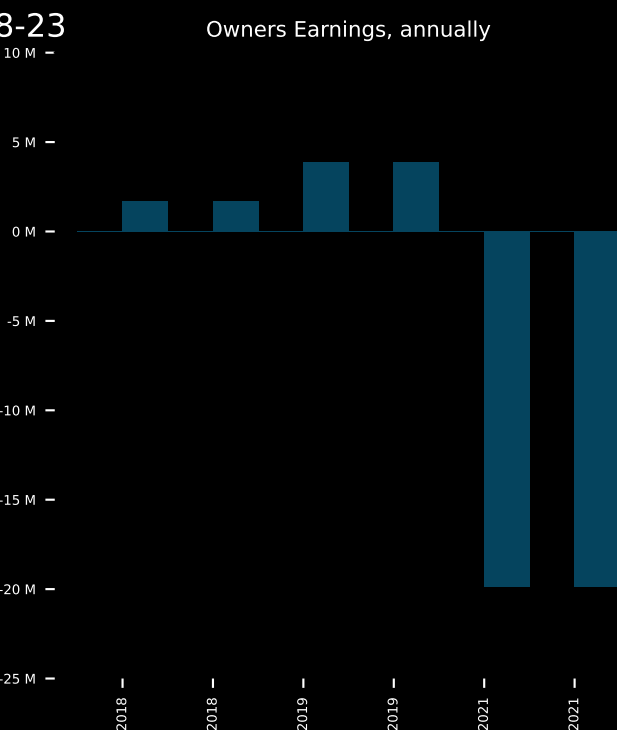
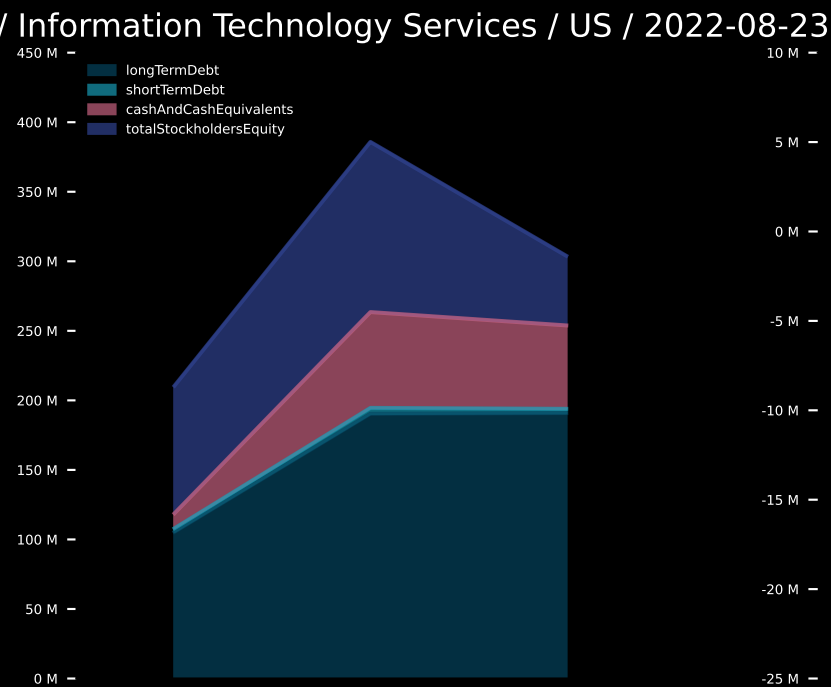
Owners Earnings, annually

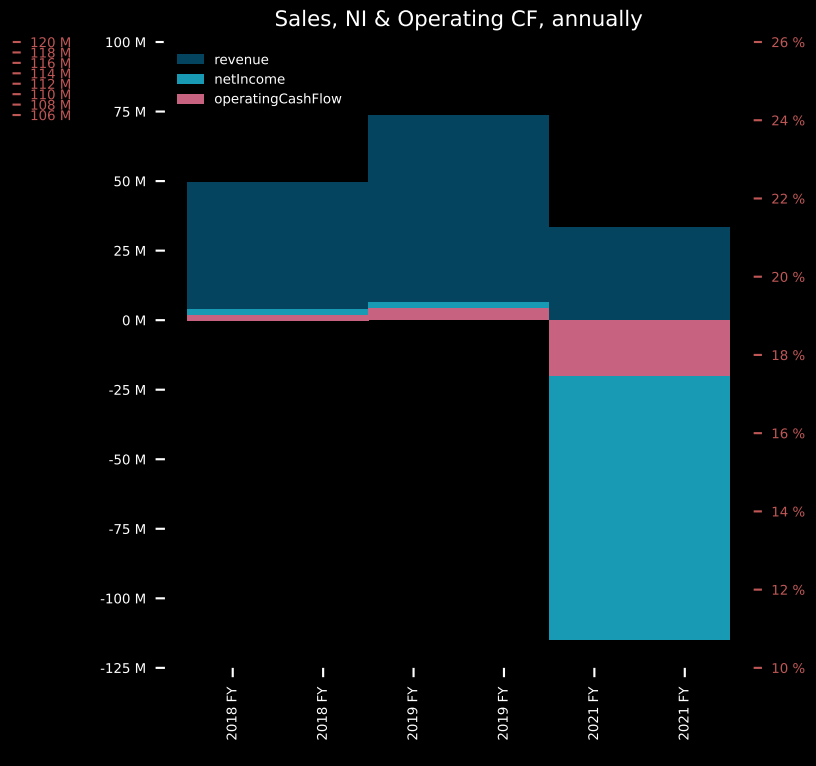
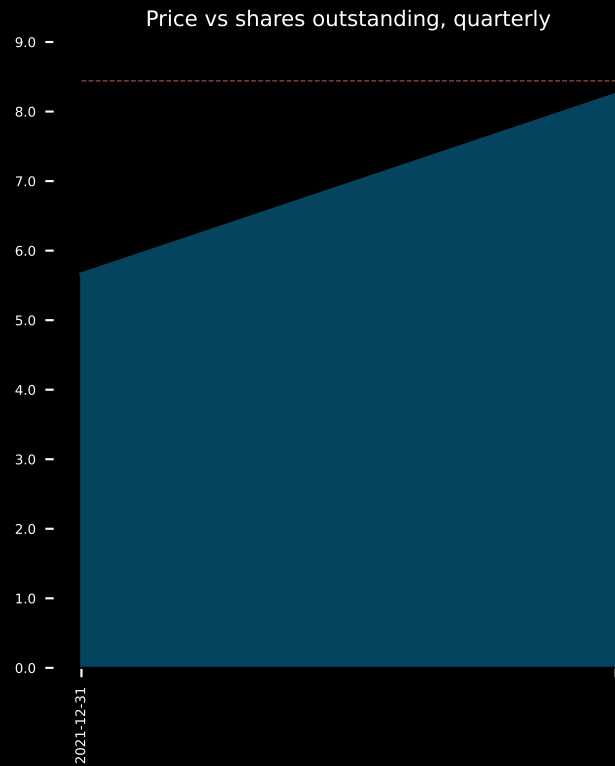
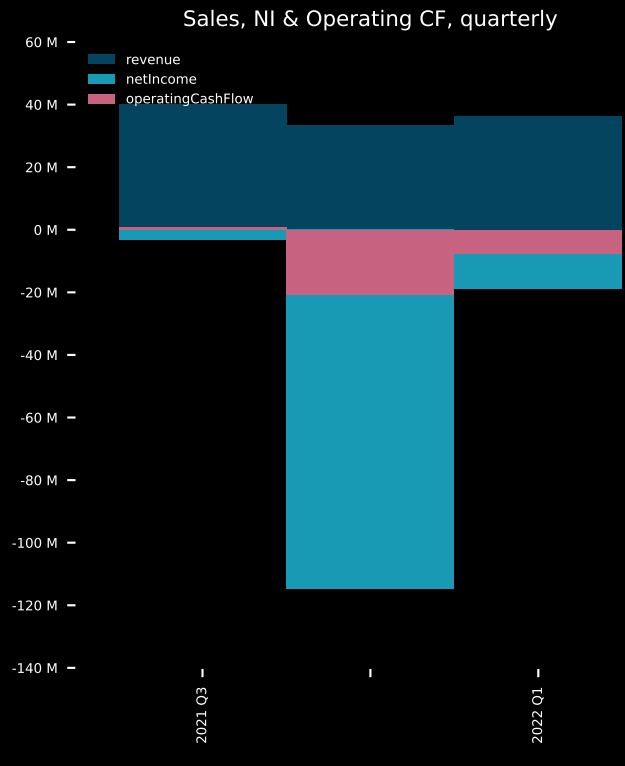


Computacenter plc provides information technology (IT) infrastructure and operations services in the United Kingdom, Germany, France, North America, and internationally. The company offers workplace solutions, including endpoint management, field and lifecycle, virtual desktop, managed print, service desk and remote support, application, collaboration management, and experience management services, as well as device as a service; applications and data solutions, including software development, software lifecycle management, cloud and application support, application migration, data and analytics, user experience, and process automation services; cloud and data center solutions, which include data center, cloud platform, marketplace software sourcing, private cloud, enterprise cloud, finops, data center deployment, cloud optimization, application migration, infrastructure and cloud managed, and application platform services. It also provides networking solutions comprising data center and cloud, local and wide area, wireless, and industrial networks; and security solutions that include cyber

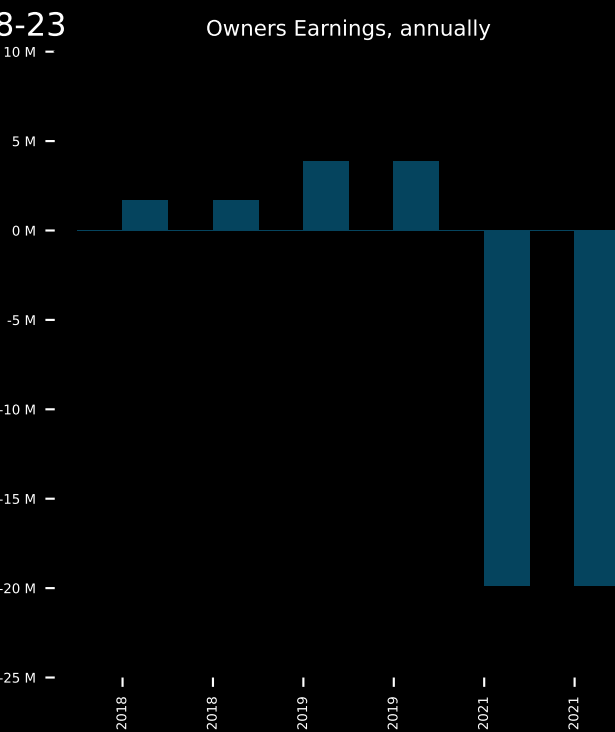
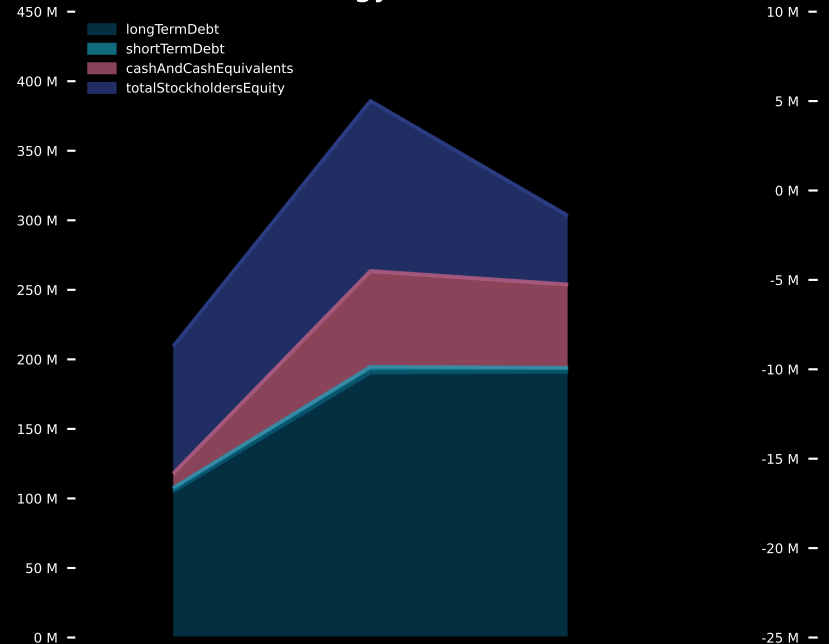


BigBear.ai Holdings, Inc. provides artificial intelligence and machine learning for decision support. The company operates through two segments, Cyber & Engineering and Analytics. The Cyber & Engineering segment offers high-end technology and management consulting services. It focuses in the areas of cloud engineering and enterprise IT, cybersecurity, computer network operations and wireless, systems engineering, and strategy and program planning. The Analytics segment provides high-end technology and consulting services. This segment focuses on the areas of big data computing and analytical solutions, including predictive and prescriptive analytics solutions. Its solutions assist customers in aggregating, interpreting, and synthesizing data to enable real-time decision-making capabilities. The company is headquartered in Columbia, Maryland.





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