

John Wiley & Sons, Inc. operates as a research and education company worldwide. The company operates through three segments: Research Publishing & Platforms, Academic & Professional Learning, and Education Services. The Research Publishing & Platforms segment offers scientific, technical, medical, and scholarly journals, as well as related content and services to learned societies, individual researchers, other professionals, and academic, corporate, and government libraries. This segment also publishes physical sciences and engineering, health sciences, social sciences, and humanities and life sciences journals; and provides a publishing software and service for scholarly and professional societies, and publishers to deliver, host, enhance, market, and manage their content on the web through the Literatum platform. It sells and distributes its products through various channels, including research libraries and library.





Gannett Co., Inc. operates as a media and marketing solutions company in the United States. It operates through two segments, Publishing and Digital Marketing Solutions. The company's principal products include 230 daily print media with total paid circulation of approximately 1.9 million and Sunday circulation of 2.2 million; 249 weekly print media with total circulation of approximately 1.4 million; and 292 locally-focused websites. Its principal products also comprise 123 daily and weekly news media brands and approximately 80 magazines, and related digital platforms; sports network, as well as Reviewed.com, an affiliate marketing service; and USA TODAY NETWORK, a community events platform. The company also offers digital marketing solutions, such as online presence solutions, online advertising products, conversion software, and cloud based software solutions. In addition, it produces nicho publications that address





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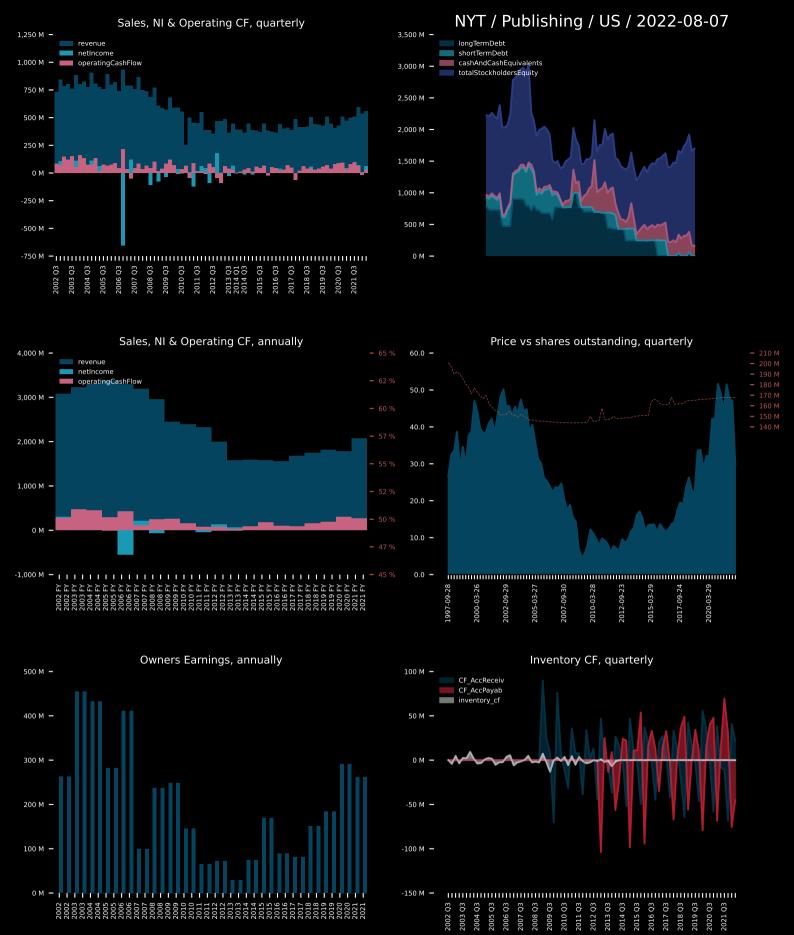
Tribune Publishing Company, together with subsidiaries, publishes newspapers worldwide. The company operates in two segments, M and X. It publishes daily newspapers, weekly newspapers, and niche publications and direct mails; and operates local websites and mobile applications. The company also provides various digital marketing services, which include the development of mobile websites, search engine marketing and optimization, social media account management, and content marketing for its customers' web presence for small to medium size businesses. In addition, it operates Tribune Content Agency, a syndication and licensing business that provides daily news service and syndicated premium content to approximately 2,000 media and digital information publishers. Tribune Publishing Company



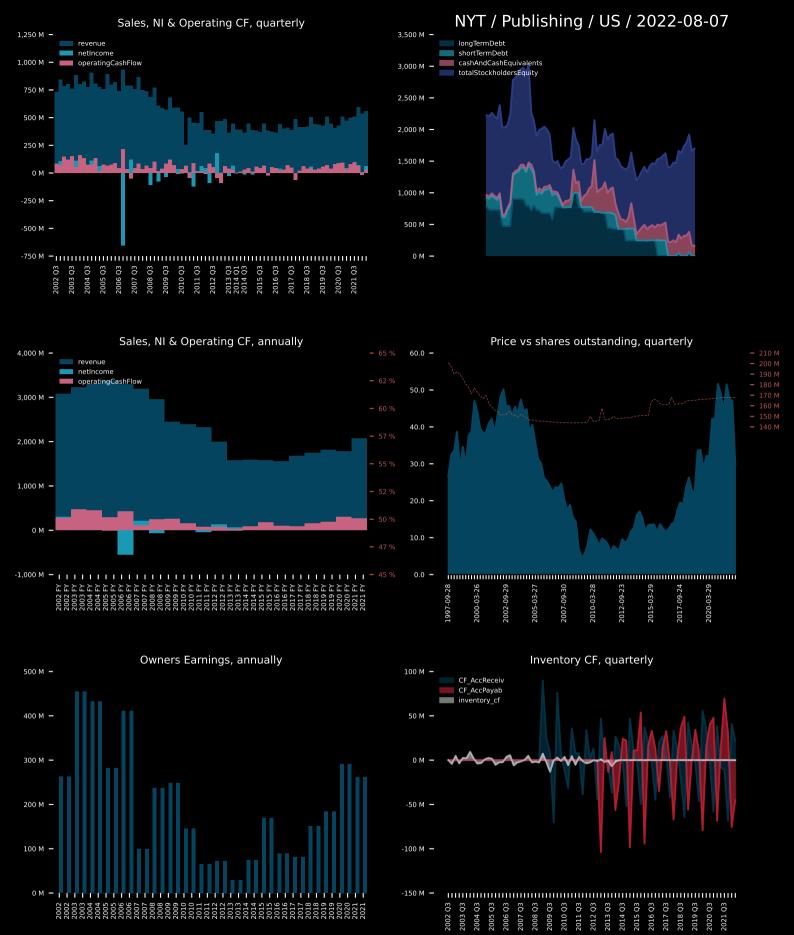
Keskisuomalainen Oyj engages in publishing, printing, and distributing newspapers and magazines in Finland. It offers sale, marketing, and communications services; digital outdoor advertising and content production solutions, as well as media; and research services. The company also engages in the real estate business. Keskisuomalainen Oyj was founded in 1871 and is headquartered in Jyväskylä, Finland.



Lingo Media Corporation, together with its subsidiaries, develops, markets, and supports a suite of English and other language learning solutions in the People's Republic of China. The company operates in two segments, License of Intellectual Property, and Online and Offline Language Learning. The License of Intellectual Property segment publishes print-based English language learning textbook programs. It co-publishes approximately 784 million units from library of program titles. The Online English Language Learning segment provides web-based educational technology English language learning, training, and assessment solutions, such as web-based software licensing subscriptions, online and professional services, audio practice tools, and multi-platform applications. It offers approximately 3,000 hours of interactive learning through various product offerings that include Winnie's World, English Academy, Campus, English for



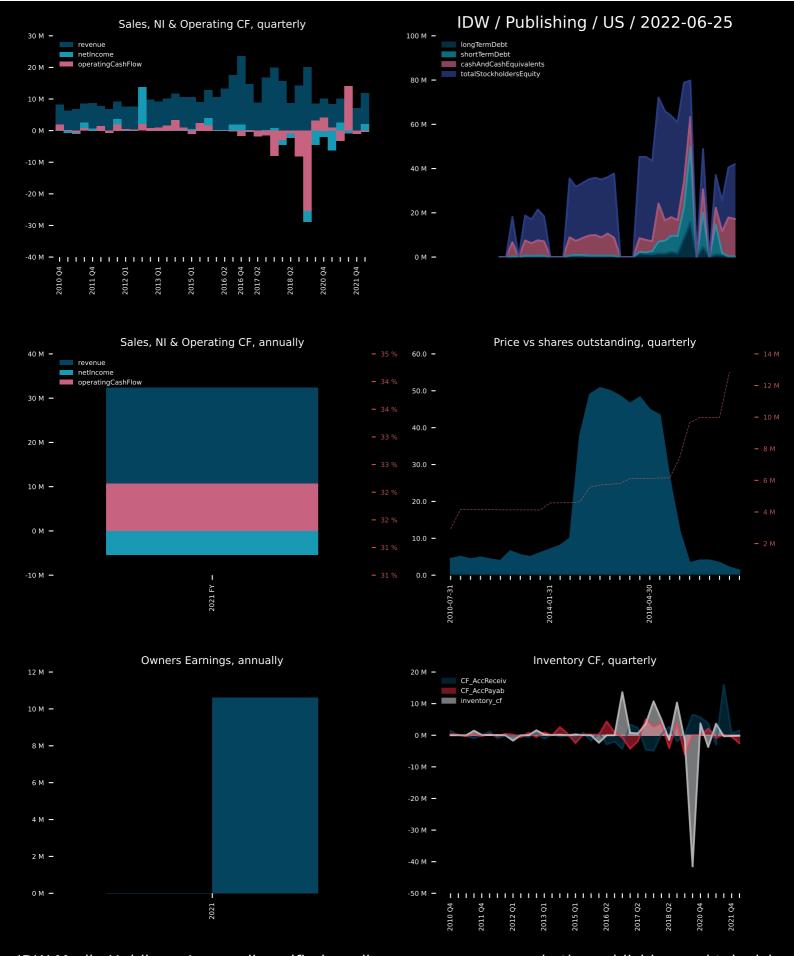
The New York Times Company, together with its subsidiaries, provides news and information for readers and viewers across various platforms worldwide. It offers The New York Times (The Times), a daily and Sunday newspaper in the United States, as well as international edition of The Times; and operates the NYTimes.com Website. The company also transmits articles, graphics, and photographs from The Times and other publications to approximately 1,500 newspapers, magazines, and websites; licenses electronic databases to resellers in the business, professional, and library markets; and offers magazine licensing, news digests, book development, and rights and permissions. In addition, it engages in the live events business, which hosts physical and virtual live events to connect audiences with journalists and outside thought leaders; direct sold website, mobile application, pedcast, email, and video.



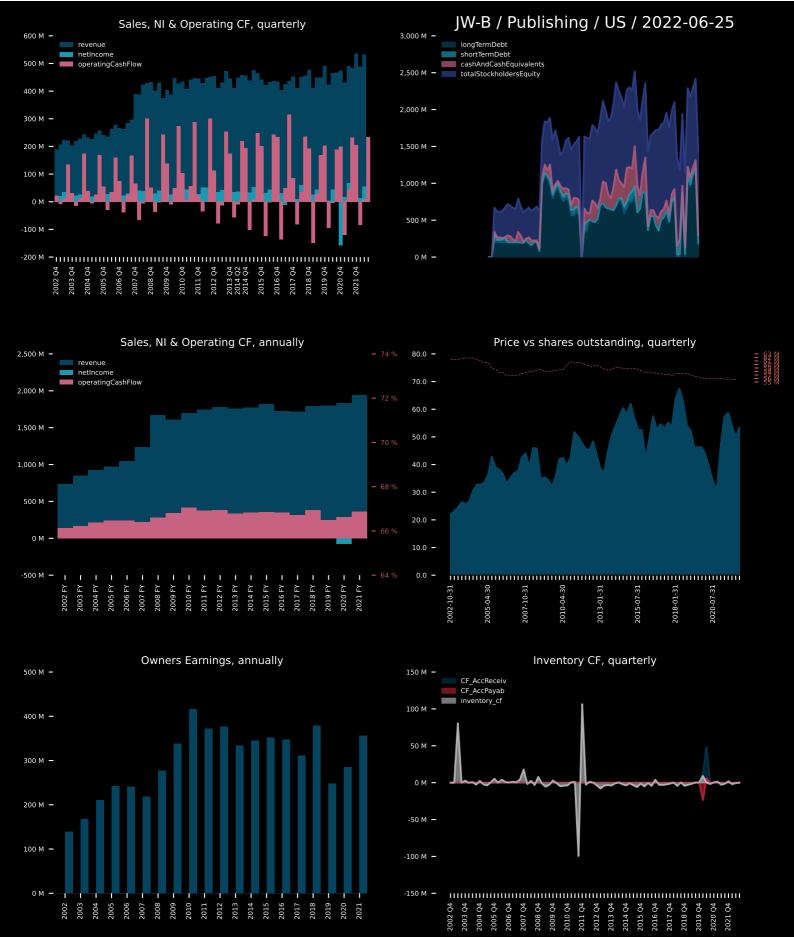
The New York Times Company, together with its subsidiaries, provides news and information for readers and viewers across various platforms worldwide. It offers The New York Times (The Times), a daily and Sunday newspaper in the United States, as well as international edition of The Times; and operates the NYTimes.com Website. The company also transmits articles, graphics, and photographs from The Times and other publications to approximately 1,500 newspapers, magazines, and websites; licenses electronic databases to resellers in the business, professional, and library markets; and offers magazine licensing, news digests, book development, and rights and permissions. In addition, it engages in the live events business, which hosts physical and virtual live events to connect audiences with journalists and outside thought leaders; direct sold website, mobile application, pedcast, email, and video.



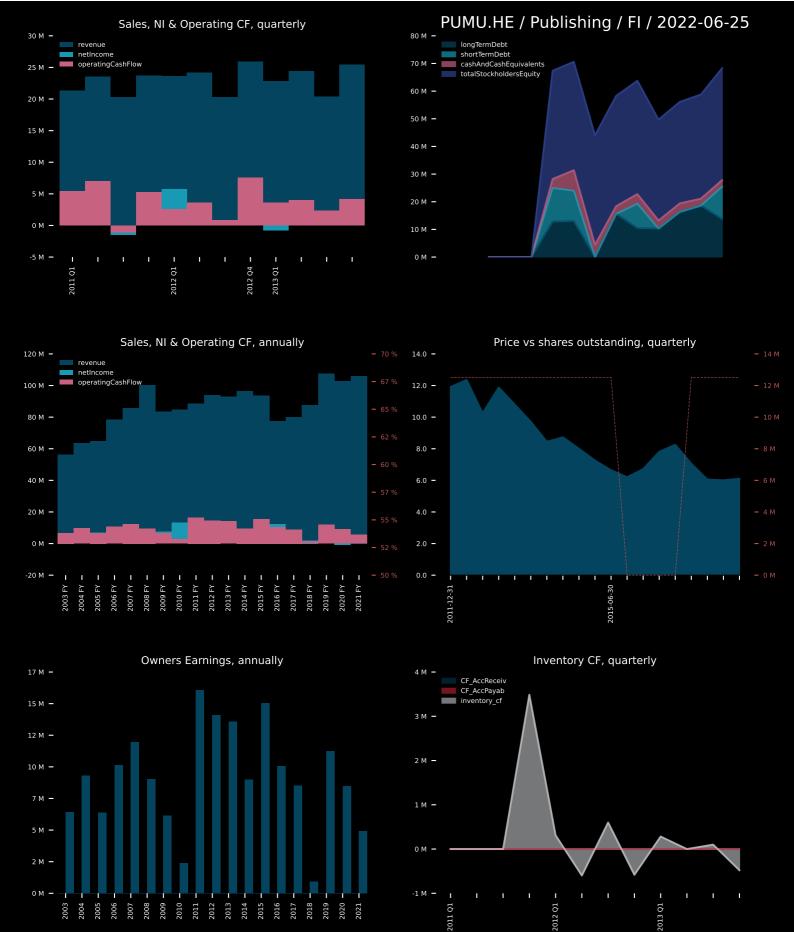
Meredith Corporation operates as a diversified media company primarily in the United States. It operates in two segments, National Media and Local Media. The National Media segment offers national consumer media brands through various media platforms, including print magazines, digital and mobile media, brand licensing activities, database-related activities, affinity marketing, and business-to-business marketing products and services. It publishes media in entertainment, food, lifestyle, parenting, and home categories, such as People, Better Homes & Gardens, InStyle, Allrecipes, Real Simple, Shape, Southern Living, Martha Stewart Living, and other brands, as well as 300 special interest publications under approximately 70 brands. This segment operates approximately 50 Websites and applications. It is also involved in the brand licensing, affinity marketing, third party marketing, consumer database, and other related



IDW Media Holdings, Inc., a diversified media company, engages in the publishing and television entertainment businesses worldwide. It operates through IDW Publishing and IDW Entertainment segments. The IDW Publishing segment publishes comic books, graphic novels, and digital content through its imprints IDW, Top Shelf Productions, Artist's Editions, and The Library of American Comics. The IDW Entertainment segment develops, produces, and distributes content in various formats, including film and television. The company was formerly known as CTM Media Holdings, Inc. and changed its name to IDW Media Holdings, Inc. in July 2015. IDW Media Holdings, Inc. was incorporated in 2009 and is headquartered in Newark, New Jersey.



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PunaMusta Media Oyj publishes newspapers and magazines in Finland. It also offers digital marketing portals, digital display solutions, and advertising and digital printing services; and operates radio stations. In addition, the company engages in securities trading, and real estate rental activities. The company was formerly known as Pohjois-Karjalan Kirjapaino Oyj and changed its name to PunaMusta Media Oyj in April 2019. PunaMusta Media Oyj was founded in 1874 and is based in Joensuu, Finland.



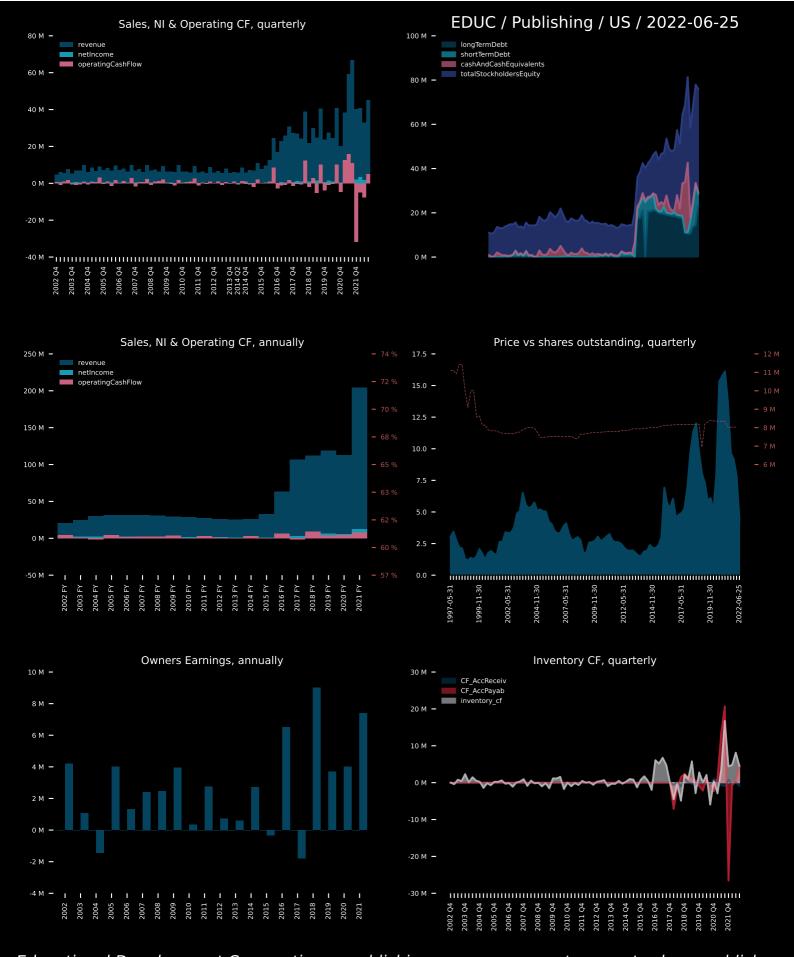
A.H. Belo Corporation, together with its subsidiaries, operates as a local news and information publishing company primarily in Texas. The company publishes The Dallas Morning News, a newspaper; Briefing newspaper; and Al Dia, a Spanish-language newspaper, as well as operates related websites and mobile applications. It also offers commercial printing, distribution, direct mail, and shared mail packaging services; and auto dealerships advertising services on the cars.com platform. In addition, the company provides digital marketing services, such as multi-channel marketing solutions through subscription sales of its cloud-based software; digital and marketing analytics, search engine marketing, and other marketing related services; social media account management and content marketing services; and multi-channel digital



DallasNews Corporation, together with its subsidiaries, operates as a local news and information publishing company in Texas. The company publishes The Dallas Morning News, a newspaper; Briefing, a newspaper; and Al Dia, a Spanish-language newspaper, as well as operates related websites and mobile applications. It also offers commercial printing, distribution, direct mail, and shared mail packaging services. In addition, the company provides digital marketing services, such as multi-channel marketing solutions through subscription sales of its cloud-based software; digital and marketing analytics, search engine marketing, and other marketing related services; social media account management and content marketing services; and multi- channel digital advertising and marketing services campaigns, as well as operates



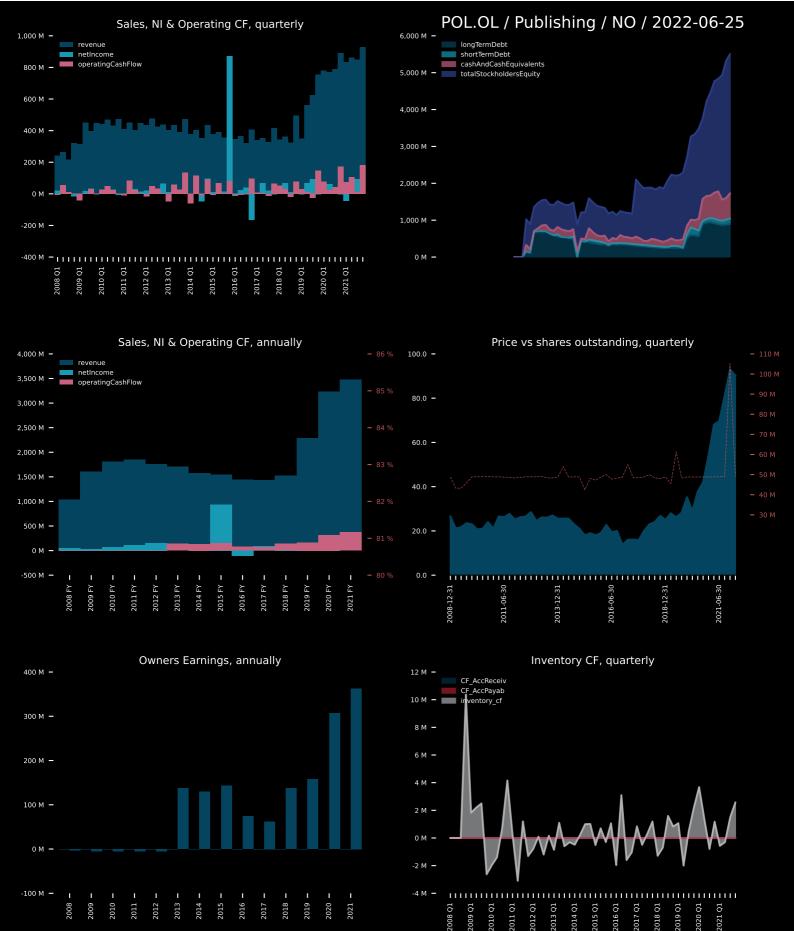
Lee Enterprises, Incorporated provides local news and information, and advertising services in the United States. The company offers print and digital editions of daily, weekly, and monthly newspapers and publications; and web hosting and content management services. It also provides advertising and marketing services, such as audience extension, search engine optimization, search engine marketing, web and mobile production, social media services, and reputation monitoring and management. In addition, the company offers integrated digital publishing and content management solutions for creating, distributing, and monetizing multimedia content for media publications, universities, television stations, and niche publications. Further, it provides commercial printing services; distributes third party



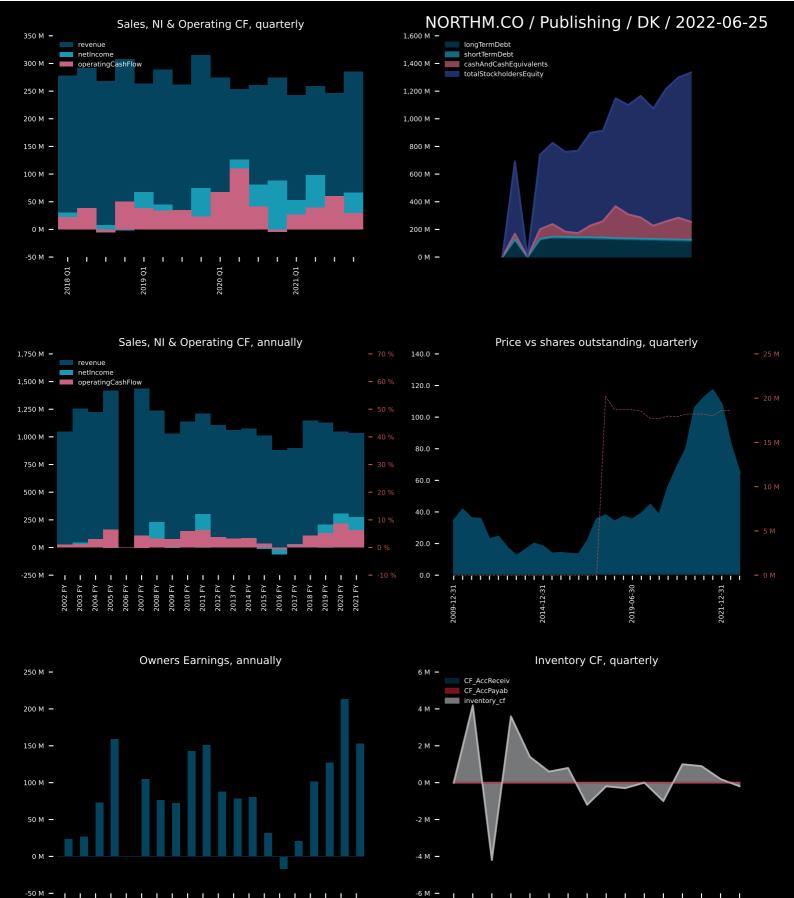
Educational Development Corporation, a publishing company, operates as a trade co-publisher of educational children's books in the United States. The company offers various books, including touchy-feely board books, activity books and flashcards, adventure and search books, art books, sticker books, and foreign language books, as well as science and math titles, and chapter books and novels. It operates in two divisions, Home Business and Publishing. The Home Business division distributes books through a network of independent consultants using a combination of direct sales, home parties, book fairs, and Internet based social media platforms. The Publishing division markets books to bookstores, toy stores, specialty stores, museums, and other retail outlets throughout the country. The company distributes children's books published by Usberge Publishing Limited in the United Kingdom, Educational Development Corporation



Scholastic Corporation publishes and distributes children's books worldwide. It operates in three segments: Children's Book Publishing and Distribution, Education, and International. The Children's Book Publishing and Distribution segment publishes and distributes children's books, e-books, media, and interactive products through its school book club and school book fair channels, as well as through its trade channel. Its original publications include the Harry Potter, Hunger Games, Bad Guys, Baby-Sitters Club graphic novels, Magic School Bus, Captain Underpants, Dog Man, Wings of Fire, Cat Kid Comic Club, Goosebumps, and Clifford The Big Red Dog; and licensed properties comprise the Peppa Pig and Pokemon. In addition, this segment publishes and creates books plus products for children, including titles, such as the Make Your



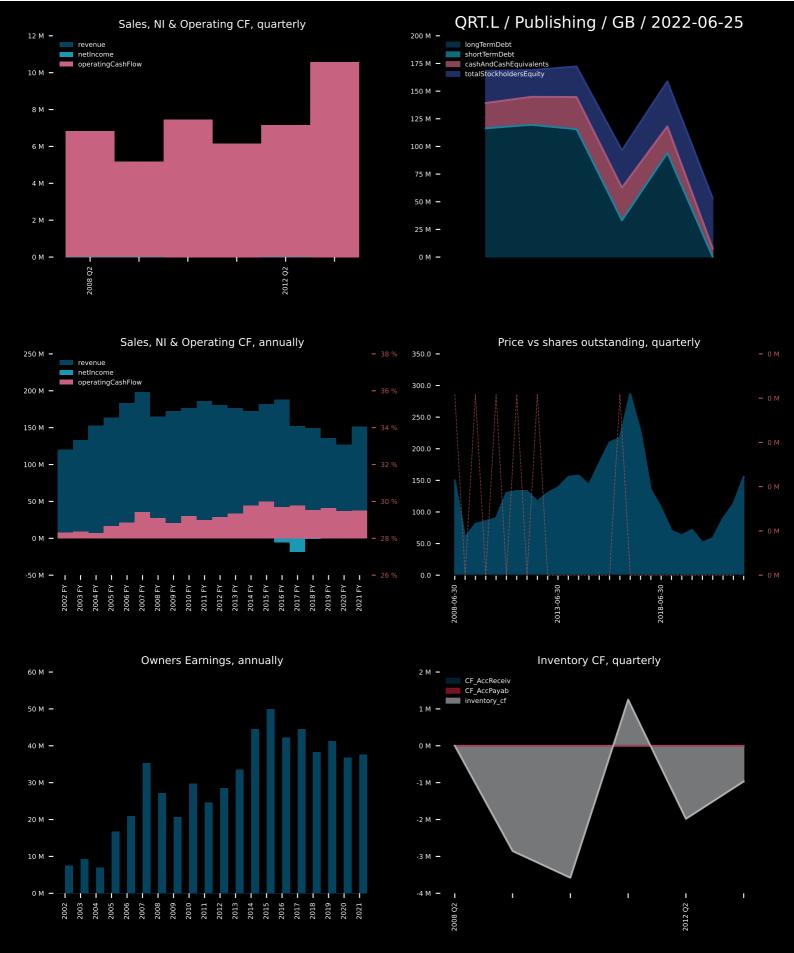
Polaris Media ASA operates as a digital media company in Norway and Sweden. The company provides digital advertising services. It also prints corporate and external newspapers, including editorial vouchers, advertising vouchers and newspapers, civil prints, and other magazines/vouchers. In addition, the company distributes newspapers, as well as packages, mails, and food deliveries. The company is based in Trondheim, Norway.



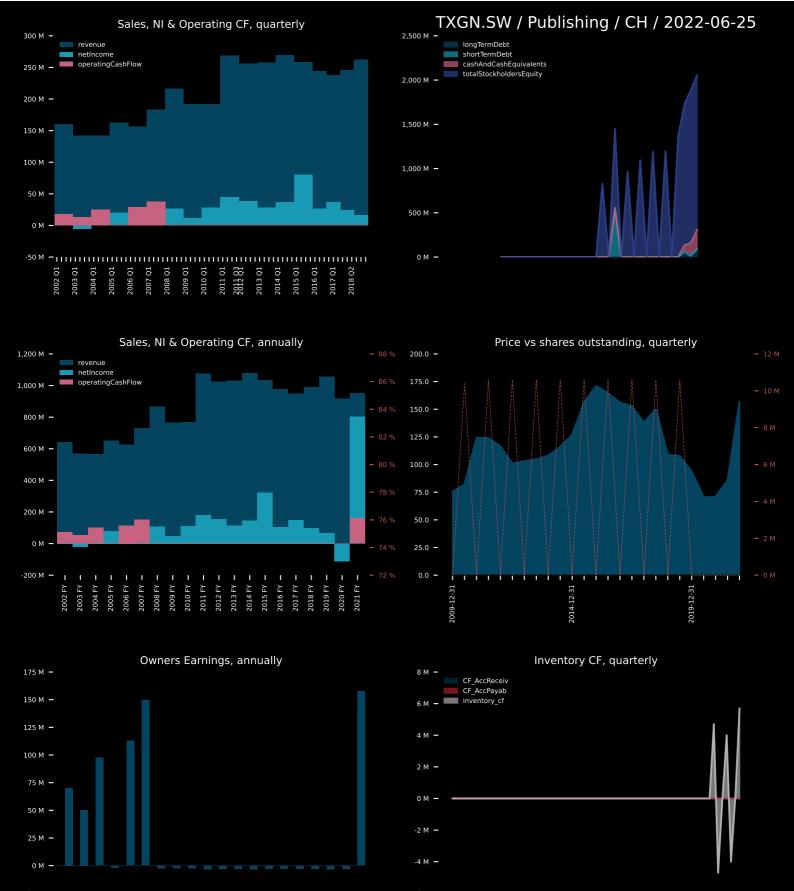
North Media A/S engages in the media business in Denmark. The company disseminates offers and information to various Danish consumers through minetilbud.dk; and distributes advertising materials, leaflets, local newspapers, and direct mails. It also provides logistical services, including packing leaflets for local Danish clients and for Deutsche Post. In addition, the company invests in, develops, and operates digital platforms that market and arrange rented housing, jobs, and loans. Further, it develops and supplies secure digital access solutions for professionals and home users. The company was formerly known as Søndagsavisen a-s and changed its name to North Media A/S in April 2010. North Media A/S was founded in 1965 and is based in Søborg, Denmark.

2018 Q1

2020 Q1

The Quarto Group, Inc. publishes illustrated books and intellectual property products for adults, children, and families in the United States, the United Kingdom, Europe, and internationally. The company operates through two divisions: US Publishing and UK Publishing. It creates and publishes books in various categories, such as baby foods, beverages, cooking methods, courses and dishes, entertaining, essays, healthy cooking, history, references, regional and ethnic cooking, seasonal, vegan cooking, and vegetarian cooking; art, crafts and hobbies, fashion and graphic design, graphic novels, music, performing arts, photography, and other arts; marque/model, automotive, biographies, car culture, hot rods and customs, motorcycle, muscle cars, racing, planes, trains, tractors, and other; and biography, business and economics, computers, fiction, bistory, mathematics, pature, philosophy, political science, reference.



TX Group AG operates a network of media and platforms that provides users with information, orientation, entertainment, and services in Switzerland. It operates through five divisions: TX Markets, Goldbach, 20 Minuten, Tamedia, and Group & Ventures. The company operates platforms in the areas of property, vehicles, marketplaces and financial services, as well as operates JobCloud, a job portal; multilanguage app; and video and photo, and internal sports news agencies. It also provides TV, print, online, radio, out-of-home advertising, and performance marketing services, as well as third-party marketing services. In addition, the company offers paid-for daily and Sunday newspapers, magazines, and publishing services. Further, it provides Zattoo, a digital entertainment platform; and Doodle, an online scheduling platform, as well as fintech platforms. The company was formarly known as Tamedia AG and

2002 Q1 2003 Q1 2004 Q1 2008 Q1

2010 Q1 2011 Q1 2012 Q1 2014 Q1 2015 Q1

2007 Q1

2006 Q1

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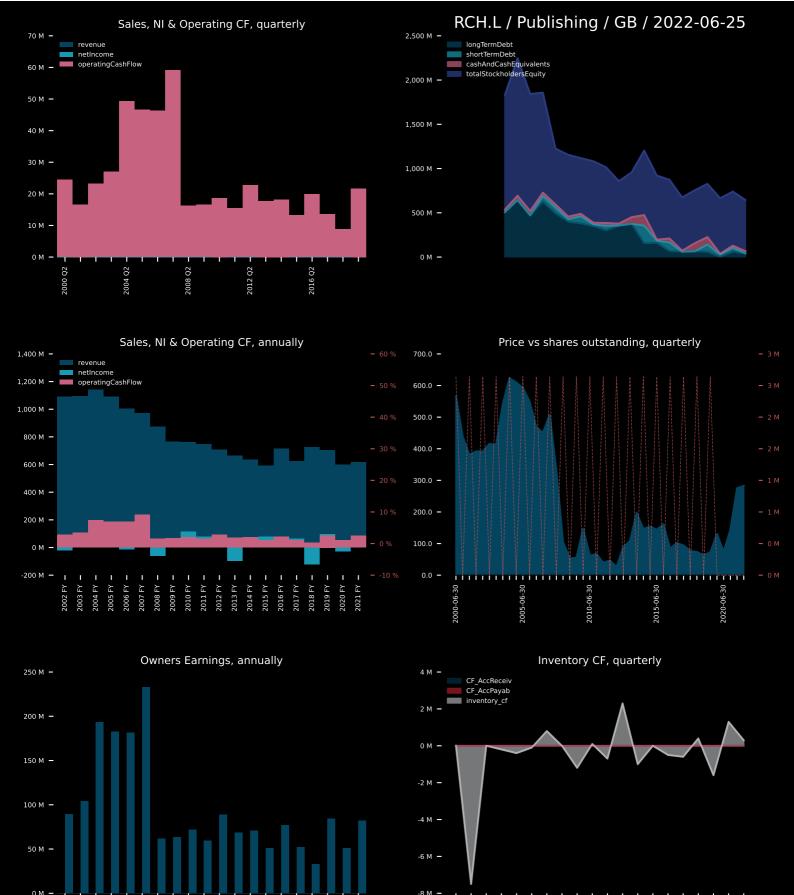
2008

2007

2006



Saudi Research and Media Group operates as a publishing company in the Middle East and North Africa region. It owns the Asharq Al-Awsat, AlEqtisadiah, Al-Riyadiah, Arab News, and other newspapers. The company also provides media advertising, distribution, and printing services, as well as educational aids. In addition, it organizes conferences and exhibitions; trades in printing supplies and communication equipment; develops software; and engages in the packaging and plastic industries, as well as training and consulting services; and offers Internet provider services. The company was formerly known as Saudi Research and Marketing Group and changed its name to Saudi Research and Media Group in May 2021. Saudi Research and Media Group was founded in 1963 and is based in Riyadh, Saudi Arabia.

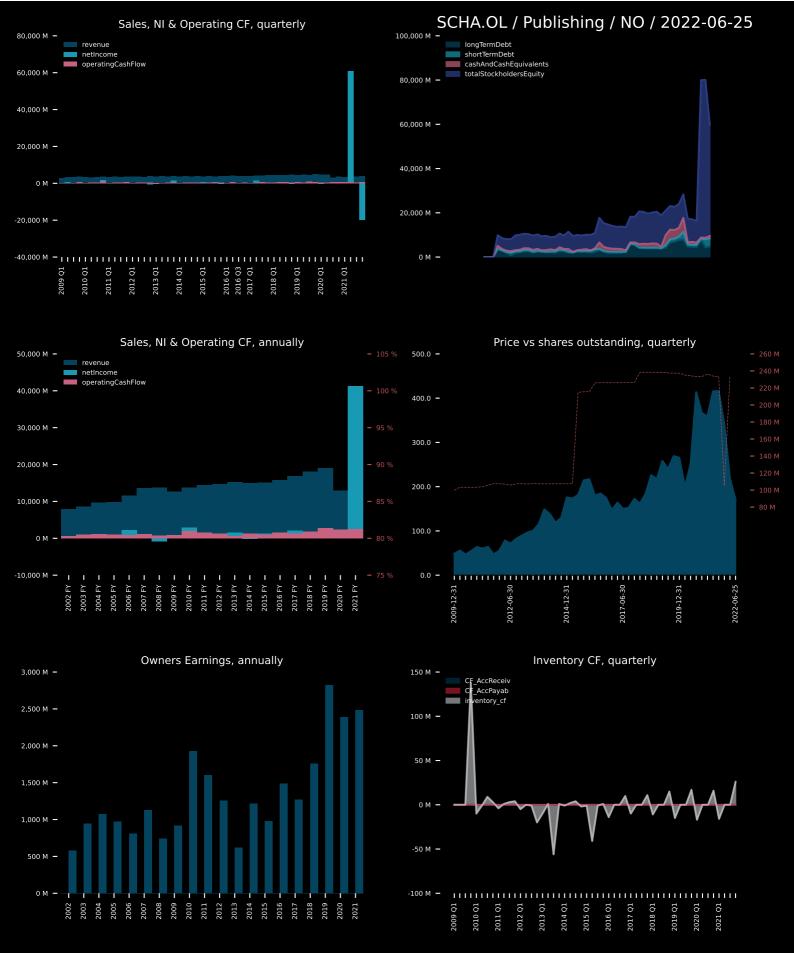


Reach plc, together with its subsidiaries, creates and distributes content through newspapers, magazines, and digital platforms in the United Kingdom, the Republic of Ireland, Continental Europe, and internationally. The company produces and distributes content through paid-for and free newspapers and magazines, as well as through multi-platform digital sites. It has a portfolio of titles, including various brands, such as Daily Mirror, Sunday Mirror, Daily Express, Sunday Express, Daily Star, Sunday Star, Sunday People, Daily Record, and Sunday Mail; and publishes OK! and New! celebrity magazines. The company is also involved in the digital classified recruitment business. The company was formerly known as Trinity Mirror plc and changed its name to Reach plc in May 2018. Reach plc was incorporated in 1904 and is headquartered in London, the United Kingdom.

 2012 02

2004 Q2

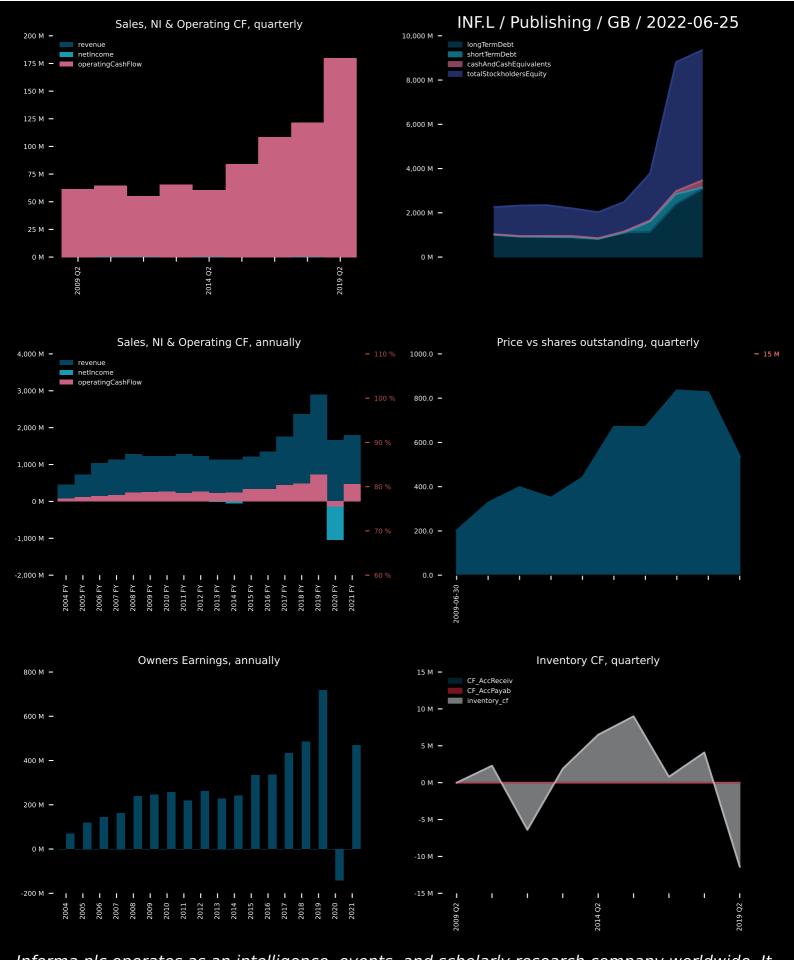
2016 Q2



Schibsted ASA, together with its subsidiaries, operates as a media company. The company operates through Nordic Marketplaces, News Media, eCommerce & Distribution, and Financial Services & Ventures segments. It operates online classified operations that provide technology-based services to connect buyers and sellers and facilitate transactions from job offers to real estate, cars, travel, consumer goods, and others. The company also offers news brands, such as VG, Aftenposten, Bergens Tidende, Aftonbladet, and Svenska Dagbladet in paper and digital formats, as well as operates printing plant. In addition, the company distributes newspapers and parcels for businesses and consumers under the Helthjem and Morgenlevering brands. Further, it has a portfolio of digital companies, which include Lendo that offers digital marketplaces for consumer landing; and Pricialst, which offers price comparison for



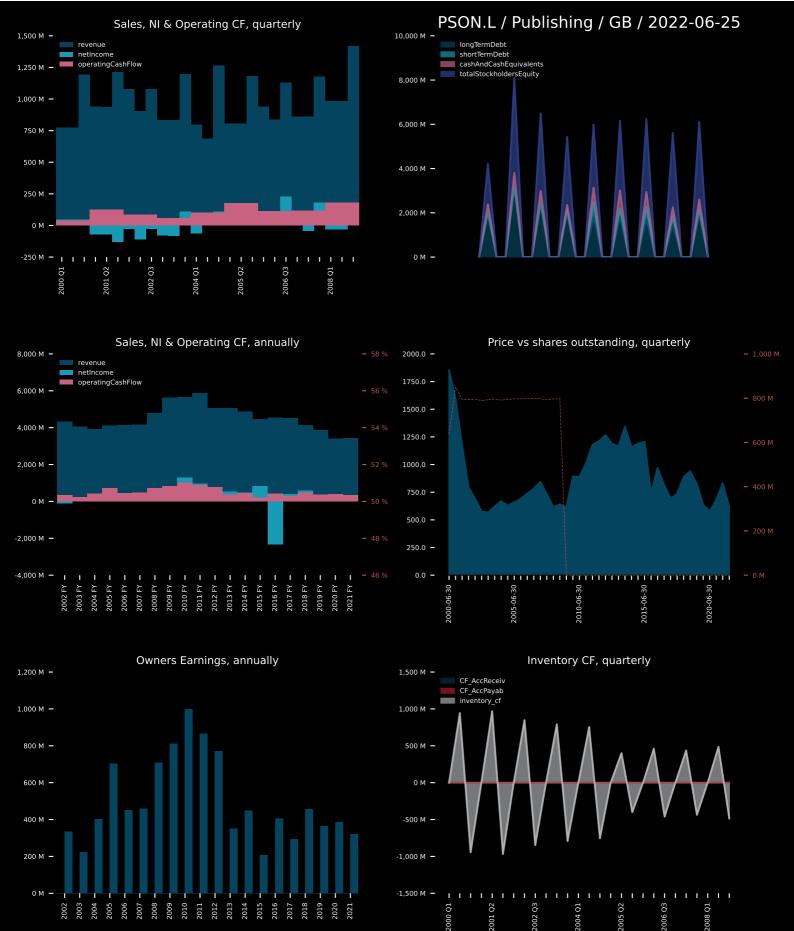
Bloomsbury Publishing Plc publishes academic, educational, and general fiction and non-fiction books for consumers, children, teachers, students, researchers, and professionals worldwide. The company offers books and digital resources to international research community and higher education students; online law, accounting, and tax services for the United Kingdom and Eire professionals; and publishing services for corporations and institutions. It also provides support content for continuing professional development and teaching for teachers and trainee teachers, as well as serves communities of shared interest with sports and sports science, nautical, military history, natural history, arts and crafts, and popular science; and study materials for students of the arts, humanities, and social sciences in backlist, print, and ebook formats. In addition, the company publishes cookery, fiction, non fiction, biography, food and



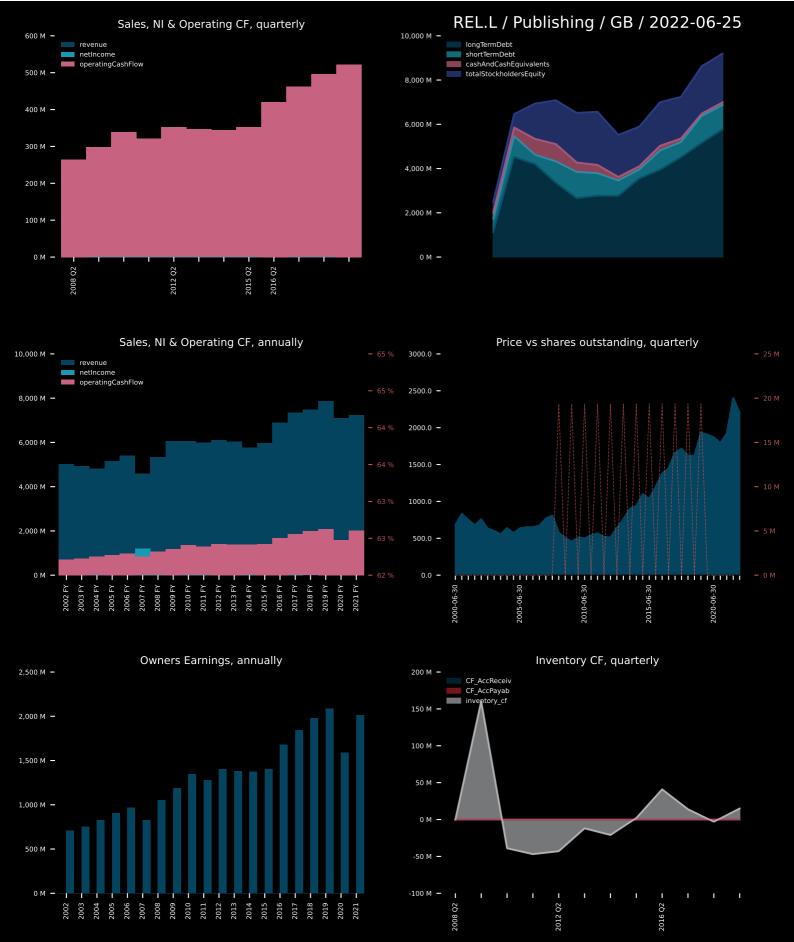
Informa plc operates as an intelligence, events, and scholarly research company worldwide. It operates through five divisions: Informa Connect, Informa Intelligence, Informa Markets, Informa Tech, and Taylor & Francis. The Informa Connect division delivers specialist content and live experiences through in-person and virtual events, and digital platforms and services that enables businesses and professionals to meet, connect, learn, and share knowledge. This division operates events in the finance, biotech and pharma, and other specialist markets, including food and hospitality, marketing, and pop culture. The Informa Intelligence division offers critical data and specialist intelligence to businesses in the areas of pharma, finance, and maritime. The Informa Markets division connects buyers and sellers and supports the flow of business and trade in various specialist markets. Its major brands help businesses most



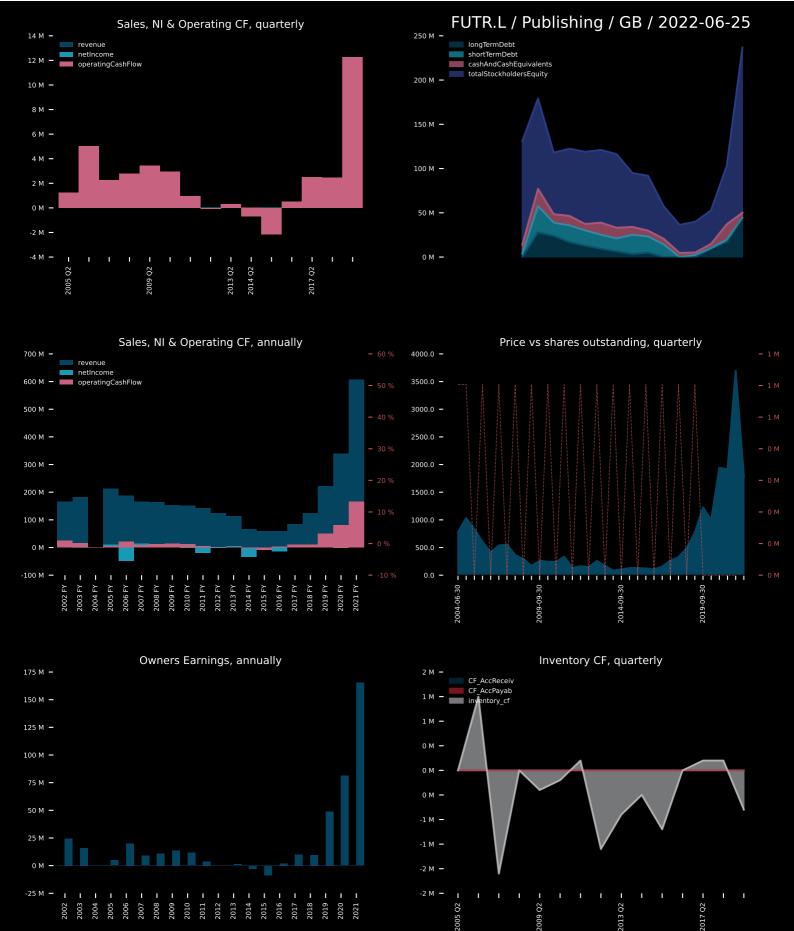
Gyldendal ASA, through its subsidiaries publishes and sells books in Norway. It also operates 143 bookstores and an online bookstore. In addition, it publishes dictionaries and encyclopedias; and provides logistics and reporting services to the book industry. The company was founded in 1925 and is based in Oslo, Norway. Gyldendal ASA is a subsidiary of Erik Must AS.



Pearson plc provides educational courseware, assessments, and services in the United Kingdom, the United States, Canada, the Asia Pacific, other European countries, and internationally. It operates through five segments: Assessment & Qualifications, Virtual Learning, English Language Learning, Higher Education, and Workforce Skills. The Assessment & Qualifications segment offers Pearson VUE, US student assessment, clinical assessment, UK GCSE, and A levels and international academic qualifications. The Virtual Learning segment provides virtual schools and online program management services. The English Language Learning segment offers Pearson test of English, institutional courseware, and English online solutions. The Higher Education segment provides the US, Canadian, and international higher education courseware



RELX PLC provides information-based analytics and decision tools for professional and business customers in North America, Europe, and internationally. It operates through four segments: Risk; Scientific, Technical & Medical; Legal; and Exhibitions. The Risk segment offers information-based analytics and decision tools that combine public and industry specific content with technology and algorithms to assist clients in evaluating and predicting risk. The Scientific, Technical & Medical segment provides information and analytics that help institutions and professionals to progress in science and advance healthcare. The Legal segment provides legal, regulatory, and business information and analytics that help customers in decision-making, as well as increases the productivity. The Exhibitions segment is involved in the events business that combines face to face with data and digital tools to help customers learn about markets.



Future plc, together with its subsidiaries, publishes content for technology, games, TV and entertainment, women's lifestyle, real life, music, creative and photography, sports, home interest, and B2B sectors primarily in the United States and the United Kingdom. It operates through Media and Magazine segments. The Media segment provides e-commerce, digital advertising, events, lead generation, newsletters and CRM, and digital licensing services. The Magazine segment creates specialist magazines and bookazines in print and digital formats; and offers print licensing services. The company also provides endorsement licensing, comparison shopping, and video content production services, as well as various sales and distribution services to third party publishers. Future plc was founded in 1985 and is based in Bath, the United Kingdom.