

Dow Inc. provides various materials science solutions for packaging, infrastructure, mobility, and consumer applications in the United States, Canada, Europe, the Middle East, Africa, India, the Asia Pacific, and Latin America. It operates through Packaging & Specialty Plastics, Industrial Intermediates & Infrastructure, and Performance Materials & Coatings segments. The Packaging & Specialty Plastics segment provides ethylene, and propylene and aromatics products; and polyethylene, polyolefin elastomers, ethylene vinyl acetate, and ethylene propylene diene monomer rubbers. The Industrial Intermediates & Infrastructure segment offers ethylene oxides, propylene oxides, propylene glycol and polyether polyols, aromatic isocyanates and polyurethane systems, coatings, adhesives, sealants, elastomers, and composites. This



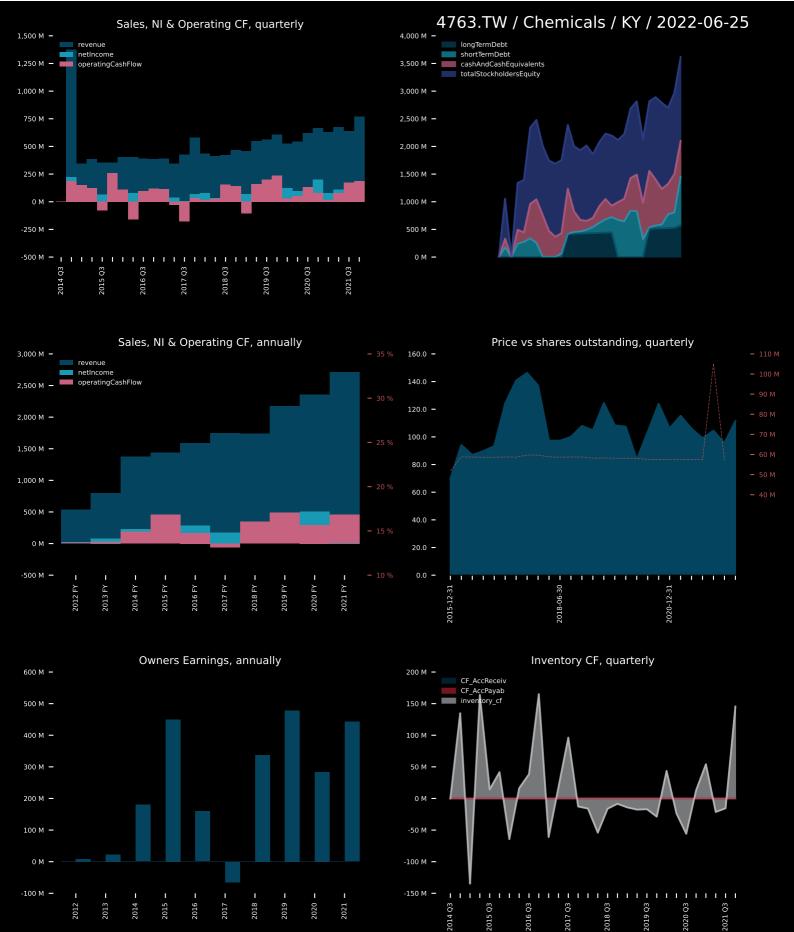
high performance engineered polymers in the United States and internationally. The company operates through three segments: Engineered Materials, Acetate Tow, and Acetyl Chain. The Engineered Materials segment develops, produces, and supplies specialty polymers for automotive and medical applications, as well as for use in industrial products and consumer electronics. It also offers acesulfame potassium, a sweetener for use in various beverages, confections, and dairy products; and food protection ingredients, such as potassium sorbate and sorbic acid for use in foods, beverages, and personal care products. The Acetate Tow segment provides acetate tows and flakes for use in filter products applications. The Acetyl Chain



Eastman Chemical Company operates as a specialty materials company in the United States and internationally. The company's Additives & Functional Products segment offers hydrocarbon and rosin resins; organic acid-based solutions; amine derivative-based building blocks; metam-based soil fumigants, thiram and ziram based fungicides, and plant growth regulators; specialty coalescent, specialty and commodity solvents, paint additives, and specialty polymers; heat transfer and aviation fluids; insoluble sulfur and anti-degradant rubber additives; and performance resins. It serves transportation, personal care, wellness, food, feed, agriculture, building and construction, water treatment, energy, consumables, durables, and electronics markets. Its Advanced Materials segment provides copolyesters, cellulosic biopolymers,



Solvay SA provides advanced materials and specialty chemicals worldwide. It operates through four segments: Materials, Chemicals, Solutions, and Corporate & Business Services. The Materials segment offers specialty polymers, including aromatic polymers, high barrier polymers, and fluoropolymers for the electronics, automotive, aircraft, and healthcare industries; and composite materials for aerospace engineered materials market. The Chemicals segment produces and sells soda ash and sodium bicarbonate primarily to the flat and container glass industries, as well as for use in detergents, pharmaceutical, and feed and food industries; hydrogen peroxide for use primarily in the paper industry to bleach pulp, as well as chemicals, electronics, food, mining, and environment; and dispersible silica for tire



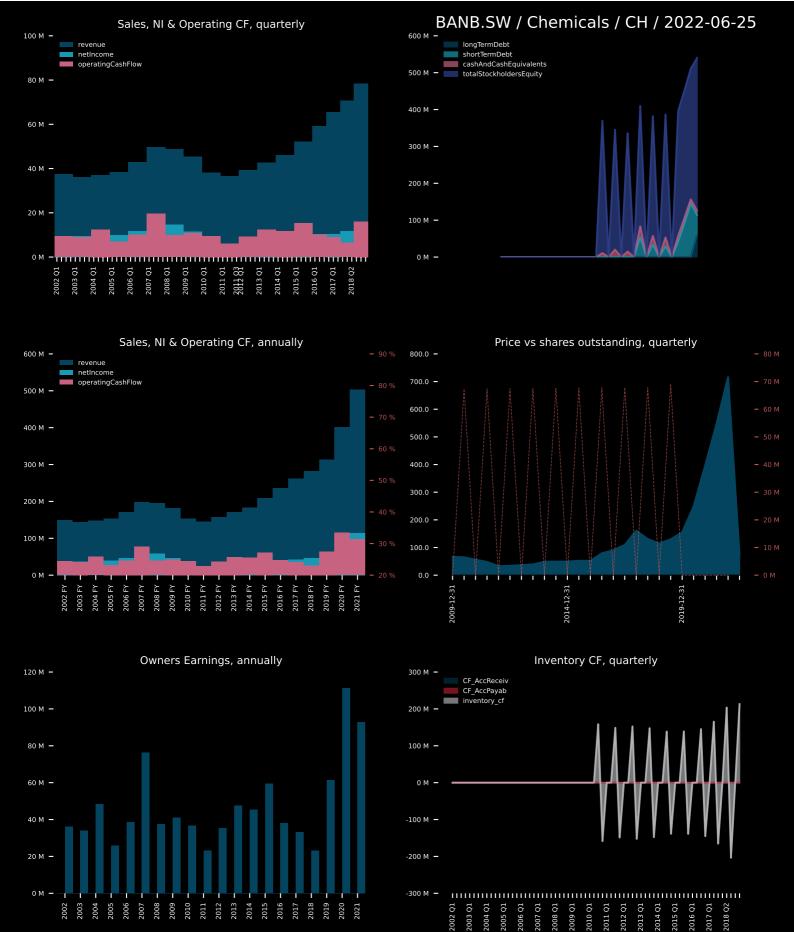
Jinan Acetate Chemical Co., Ltd. engages in the research and development, production, and sale of cellulose diacetate, cellulose acetate tows, and other related products in Asia, the United States, Africa, and Europe. Its products are used in cigarette filters, water-based pen refills, diaper absorbing lining, and clothes; and glasses frame and tool handles, etc. The company was founded in 1999 and is headquartered in Grand Cayman, the Cayman Islands.



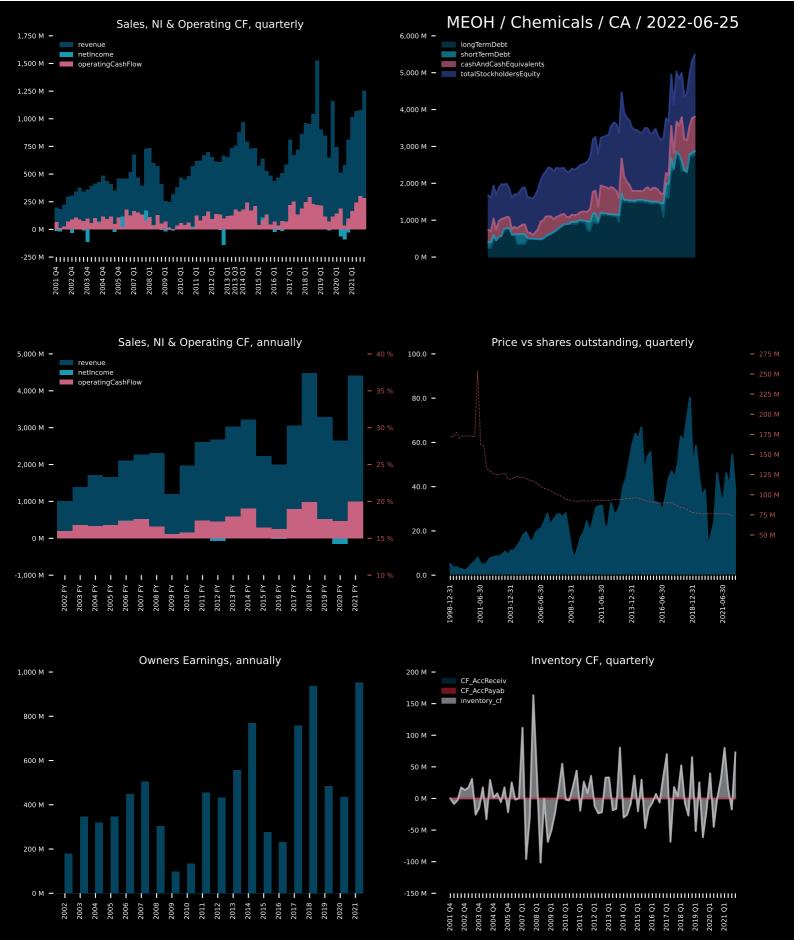
Huntsman Corporation manufactures and sells differentiated organic chemical products worldwide. The company operates through four segments: Polyurethanes, Performance Products, Advanced Materials, and Textile Effects. The Polyurethanes segment offers polyurethane chemicals, including methyl diphenyl diisocyanate, polyols, thermoplastic polyurethane, propylene oxide, and methyl tertiary-butyl ether products. The Performance Products segment manufactures amines and maleic anhydrides, including ethylene oxide, propylene oxide, glycols, ethylene dichloride, caustic soda, ammonia, hydrogen, methylamines, and acrylonitrile. The Advanced Materials segment offers epoxy, acrylic, polyurethane, and acrylonitrile-butadiene-based polymer formulations; high performance thermoset resins, curing agents, and toughoning agents, and carbon panetubes additives; and base liquid and solid



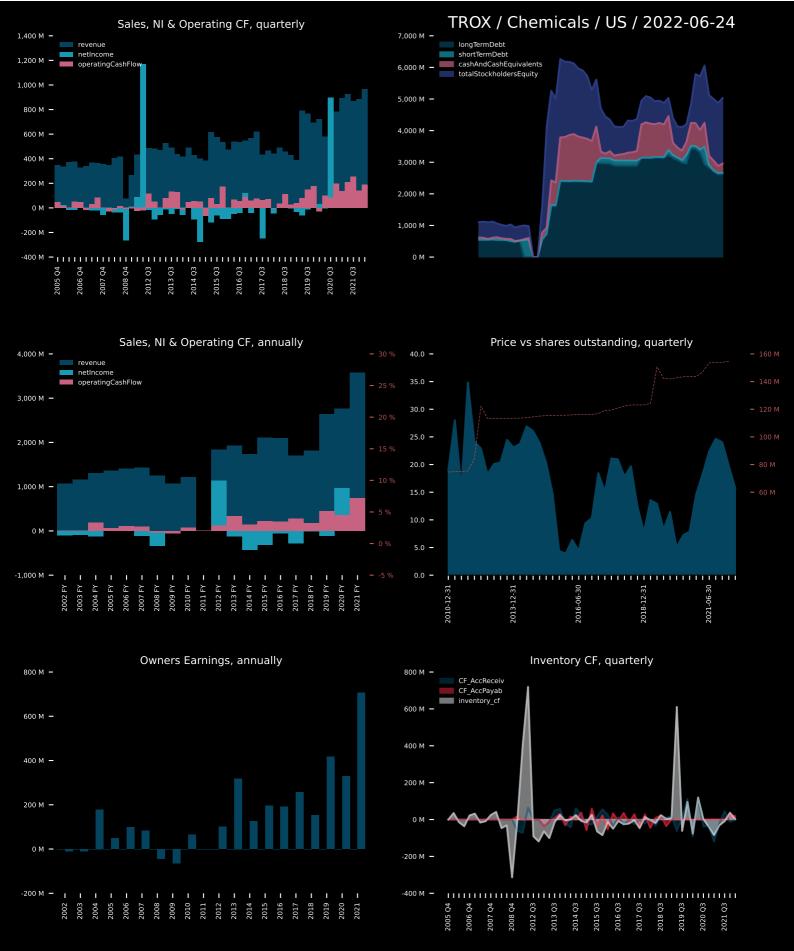
Univar Solutions Inc. distributes commodity and specialty chemical products, and provides related services worldwide. It offers epoxy resins, polyurethanes, titanium dioxide, fumed silica, esters, plasticizers, silicones, and specialty amines; ingredients for cleaners, detergents, and disinfectant products; and base stocks, performance-enhancing additives for lubricants and metalworking fluids. The company also distributes specialty and basic chemicals, and ingredients used in skin and hair care products; and commodity and specialty products for meat processing, baked goods, dairy, grain mill products, processed foods, carbonated soft drinks, fruit drinks, and alcoholic beverage markets, as well as provides excipients, solvents, reactants, active pharmaceutical ingredients, and intermediates to pharmaceutical ingredient producers.



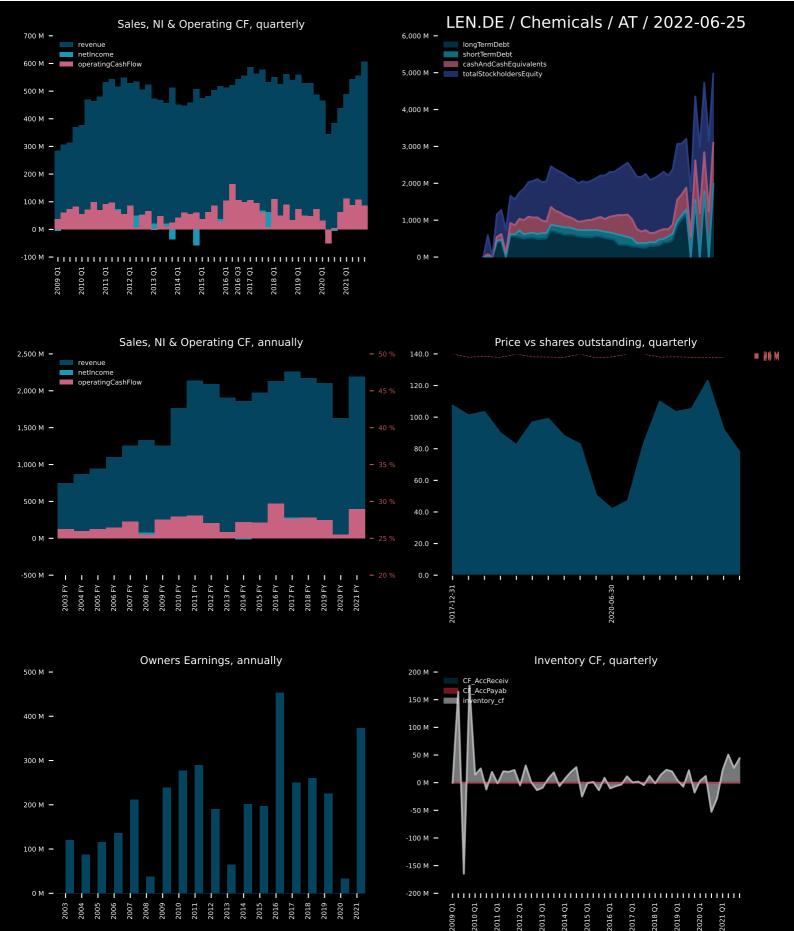
Bachem Holding AG provides products for research, clinical development, and commercial application to pharmaceutical and biotechnology companies worldwide. The company engages in the development, production, and regulatory support of peptide active pharmaceutical ingredients, such as peptide and oligonucleotide new chemical entities (NCEs). It also offers commercial NCEs and generics; and project management, quality and regulatory, analytical, good manufacturing practice production, research grade production, and supply and vertical integration services. The company was founded in 1971 and is headquartered in Bubendorf, Switzerland. Bachem Holding AG is a subsidiary of Ingro Finanz AG.



Methanex Corporation produces and supplies methanol in North America, the Asia Pacific, Europe, and South America. The company also purchases methanol produced by others under methanol offtake contracts and on the spot market. In addition, it owns and leases storage and terminal facilities. The company owns and manages a fleet of approximately 30 ocean-going vessels. It serves chemical and petrochemical producers. Methanex Corporation was incorporated in 1968 and is headquartered in Vancouver, Canada.



Tronox Holdings plc operates as a vertically integrated manufacturer of TiO2 pigment in North America, South and Central America, Europe, the Middle East, Africa, and the Asia Pacific. The company operates titanium-bearing mineral sand mines; and engages in beneficiation and smelting operations. It offers TiO2 pigment; ultrafine specialty TiO2; zircon; feedstock; pig iron; titanium tetrachloride; and other products. The company's products are used for the manufacture of paints, coatings, plastics, and paper, as well as various other applications. Tronox Holdings plc is based in Stamford, Connecticut.



Lenzing Aktiengesellschaft produces and markets wood-based cellulosic fibers for the textile and nonwoven sectors in Austria, rest of Europe, Asia, the Americas, and internationally. The company operates through Division Fiber, Division Pulp, and Others segments. It offers lyocell fibers for applications in sportswear, home textiles, and mattresses, as well as hygiene articles such as wet wipes and baby wipes; modal fibers; viscose fibers for use in clothing fabrics, wipes, tampons, and wound dressings; and filament yarns under the LENZING, TENCEL, VEOCEL, and LENZING ECOVERO brand names. The company also provides biorefinery products comprising acetic acid biobased, furfural biobased, magnesium lignosulphonate biobased, soda ash, sodium sulphate, and xylose. It also operates in the field of mechanical and plant engineering; engages in the training and personnal development activities; and provides ongineering services. The



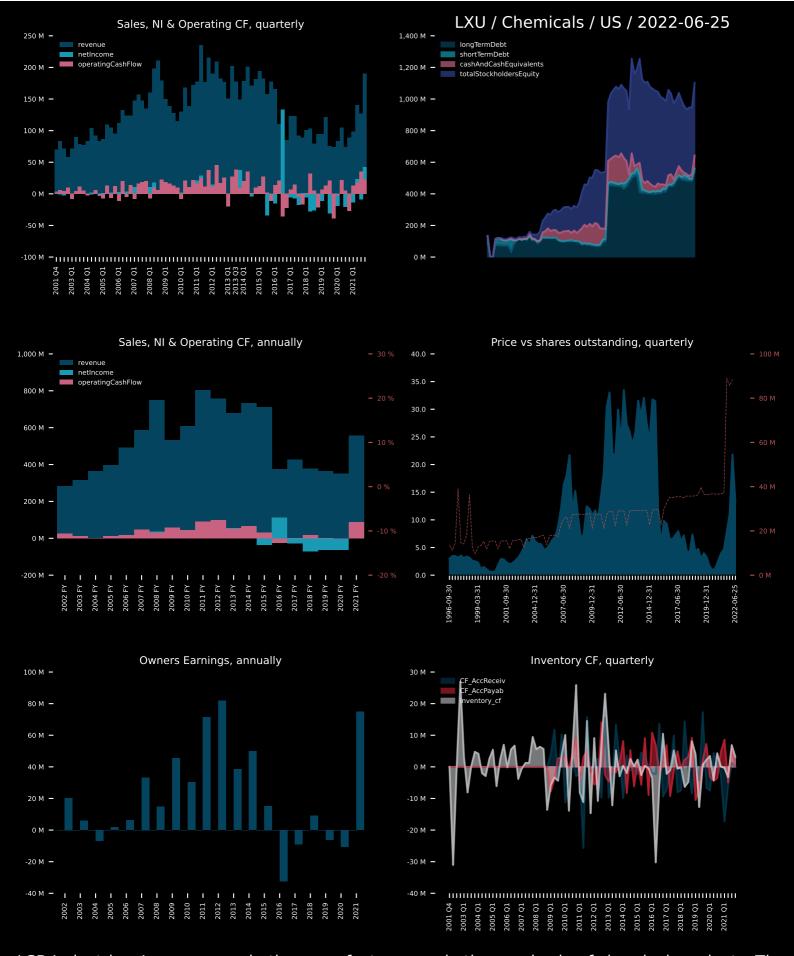
Dottikon Es Holding AG manufactures and sells performance chemicals, intermediates, and active pharmaceutical ingredients for the chemical and pharmaceutical industries in Switzerland and internationally. The company's chemicals and intermediates include amines, anilines, azaindoles, benzimidazoles, benzoic acid derivatives, benzyl compounds, boron building blocks, chiral compounds, cyclohexane derivatives, cyclopropyl building blocks, indazoles, indoles, N-heterocycles, nitrate esters, nitroaromatic compounds, O-heterocycles, phenols and anisoles, and pyridine building blocks. It also provides Dottisol, an isosorbide dimethyl ether for application as a solubility enhancer in cosmetic, and pharma and agro products, as well as a performance additive in various industries. In addition, the company engages in the recycling



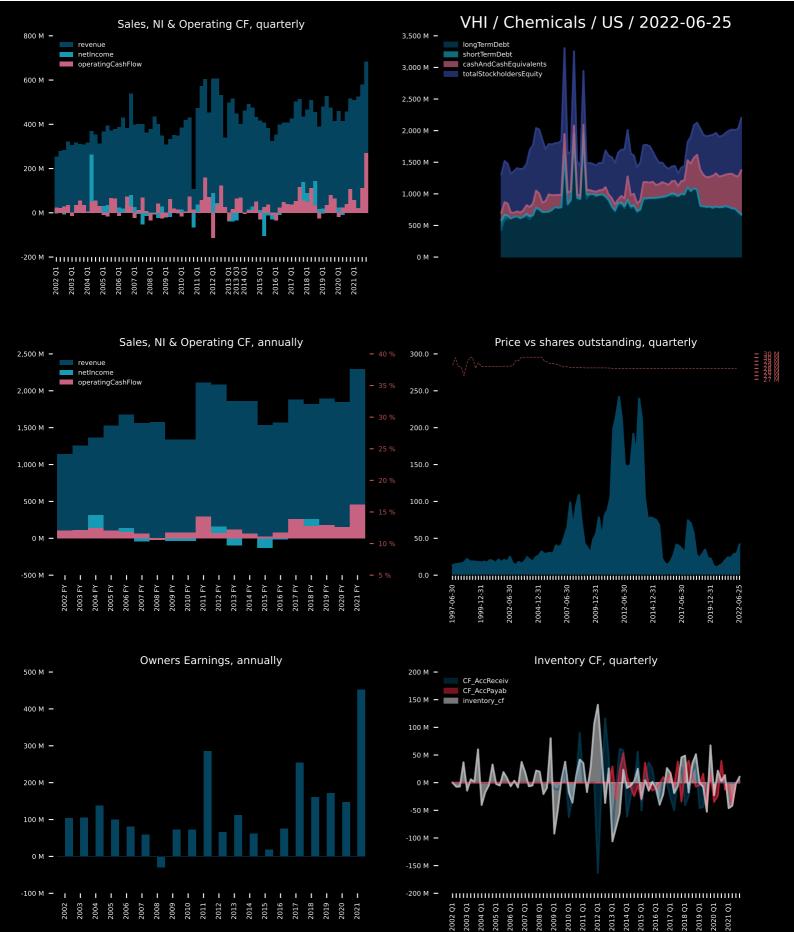
Kemira Oyj operates as a chemicals company in Finland, rest of Europe, the Middle East, Africa, the Americas, and the Asia Pacific. It operates in two segments, Pulp & Paper and Industry & Water. The Pulp & Paper segment develops and commercializes pulp, paper, and packaging chemicals, as well as a range of products for paper wet-end, including packaging and board, and tissue products. The Industry & Water segment offers coagulants, polymers, and other water treatment chemicals for raw water, waste water and sludge treatment, friction reduction, tailing treatment, mining processes, and oil recovery applications. Kemira Oyj was founded in 1920 and is headquartered in Helsinki, Finland.



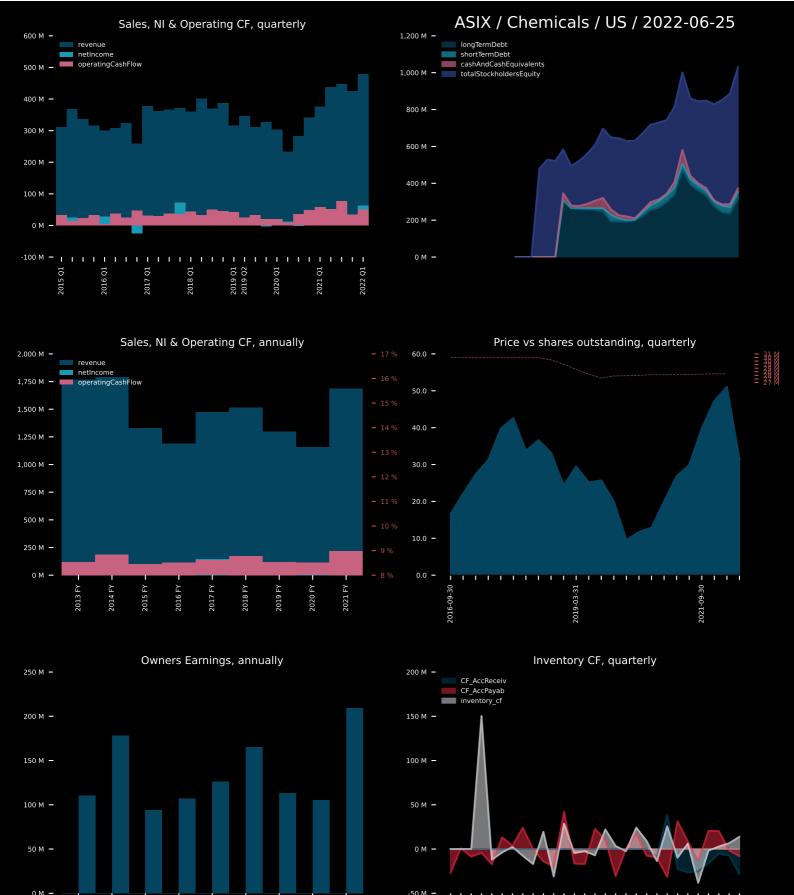
Westlake Chemical Partners LP acquires, develops, and operates ethylene production facilities and related assets in the United States. The company's ethylene production facilities primarily convert ethane into ethylene. It also sells ethylene co-products, including propylene, crude butadiene, pyrolysis gasoline, and hydrogen directly to third parties on either a spot or contract basis. Westlake Chemical Partners GP LLC serves as the general partner of the company. The company was incorporated in 2014 and is headquartered in Houston, Texas.



LSB Industries, Inc. engages in the manufacture, marketing, and sale of chemical products. The company provides nitrogen-based fertilizers, such as ammonia, fertilizer grade ammonium nitrate (HDAN), and urea ammonia nitrate for fertilizer and fertilizer blends for corn and other crops, and NPK fertilizer blends applications. It also offers high purity and commercial grade ammonia, high purity ammonium nitrate, sulfuric acids, mixed nitrating acids, carbon dioxide, and diesel exhaust fluids, as well as concentrated, and blended and regular nitric acids for various applications, including semi-conductor and polyurethane intermediates; pulp and paper, alum, water treatment, metals, and vanadium processing; power plant emissions abatement, water treatment, refrigerants, and metals processing; exhaust stream additive, and horticulture/grouphouse applications; and refrigeration, in addition, the company provides



Valhi, Inc. engages in the chemicals, component products, and real estate management and development businesses in the Asia Pacific, Europe, North America, and internationally. The company's Chemicals segment produces and markets titanium dioxide pigments (TiO2), which are white inorganic pigments used in various applications by paint, plastics, decorative laminate, and paper manufacturers. It offers TiO2 under the KRONOS name through agents and distributors. The company's Component Products segment manufactures mechanical and electrical cabinet locks, and other locking mechanisms for use in ignition systems, mailboxes, file cabinets, desk drawers, tool storage cabinets, vending and cash containment machines, integrated inventory and access control secured narcotics boxes, medical cabinetry security, electronic circuit papels, storage compartments, and gas station socurity applications. It also



AdvanSix Inc. manufactures and sells polymer resins in the United States and internationally. It offers Nylon 6, a polymer resin, which is a synthetic material used to produce fibers, filaments, engineered plastics and films. The company also provides caprolactam to manufacture polymer resins; ammonium sulfate fertilizers to distributors, farm cooperatives, and retailers; and acetone that are used in the production of adhesives, paints, coatings, solvents, herbicides, and engineered plastic resins, as well as other intermediate chemicals, including phenol, alpha-methyl styrene, cyclohexanone, methyl ethyl ketoxime, acetaldehyde oxime, 2-pentanone oxime, cyclohexanol, sulfuric acid, ammonia, and carbon dioxide. It offers its products under the Aegis, Capra, Sulf-N, Nadone, Naxol, and EZ-Blox brands. The company sells its products directly, as well as through distributors. AdvanSix Inc. was incorporated in 2016 and

2015 Q1

2016 Q1

2018

2019

2020

2021

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2016

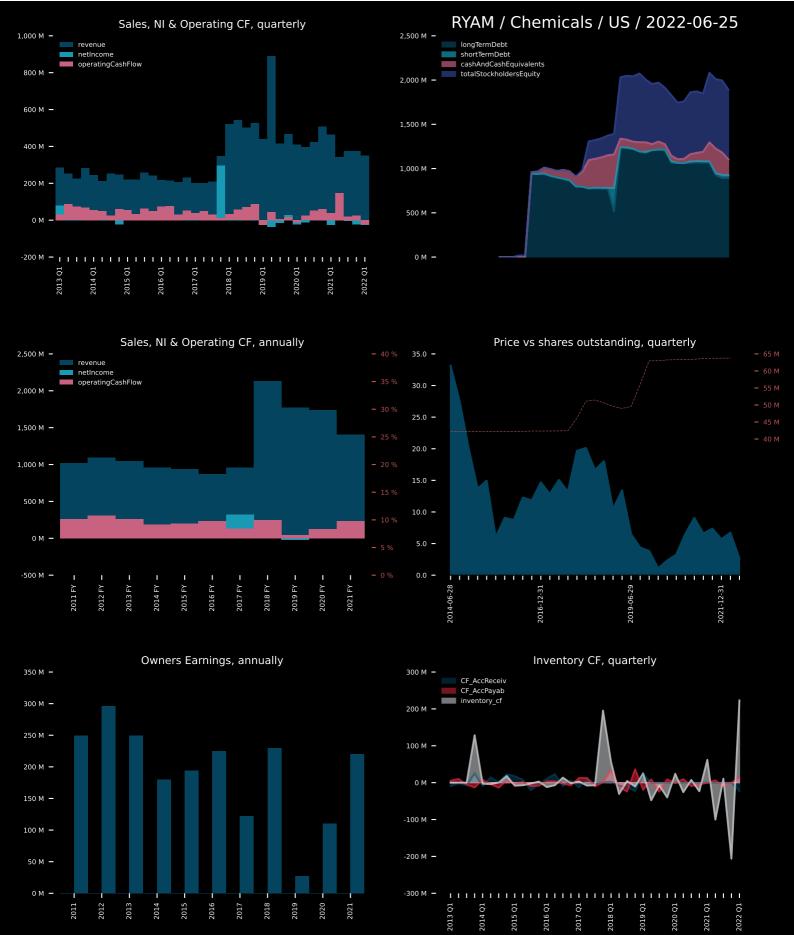
2018 Q1

2017 Q1

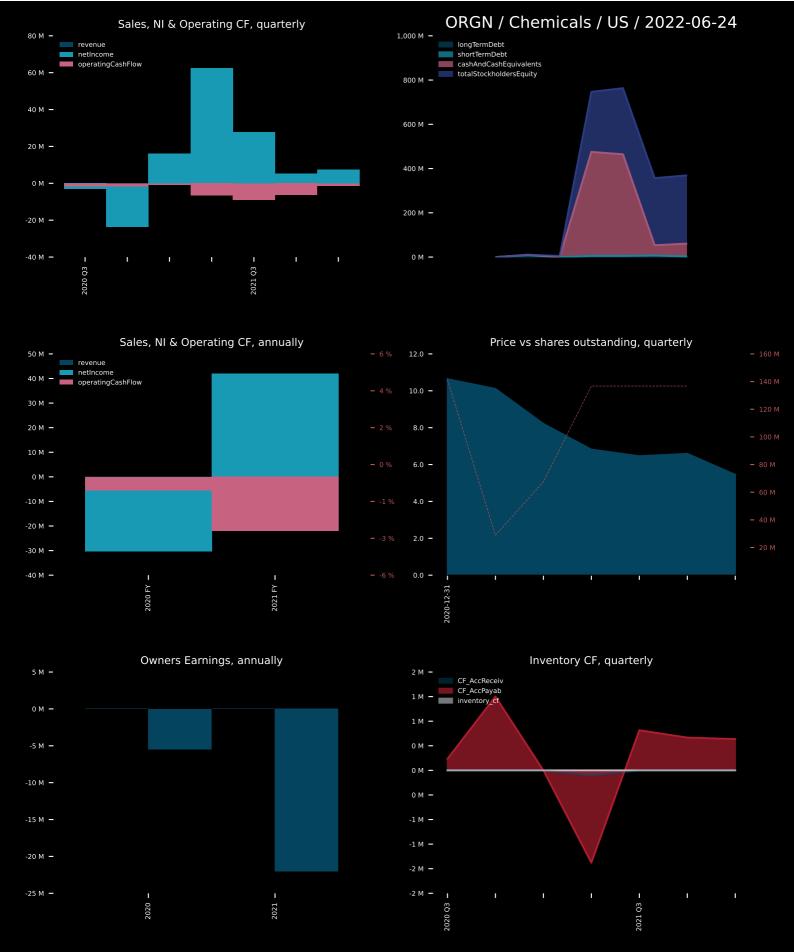
2020 Q1

2022 Q1

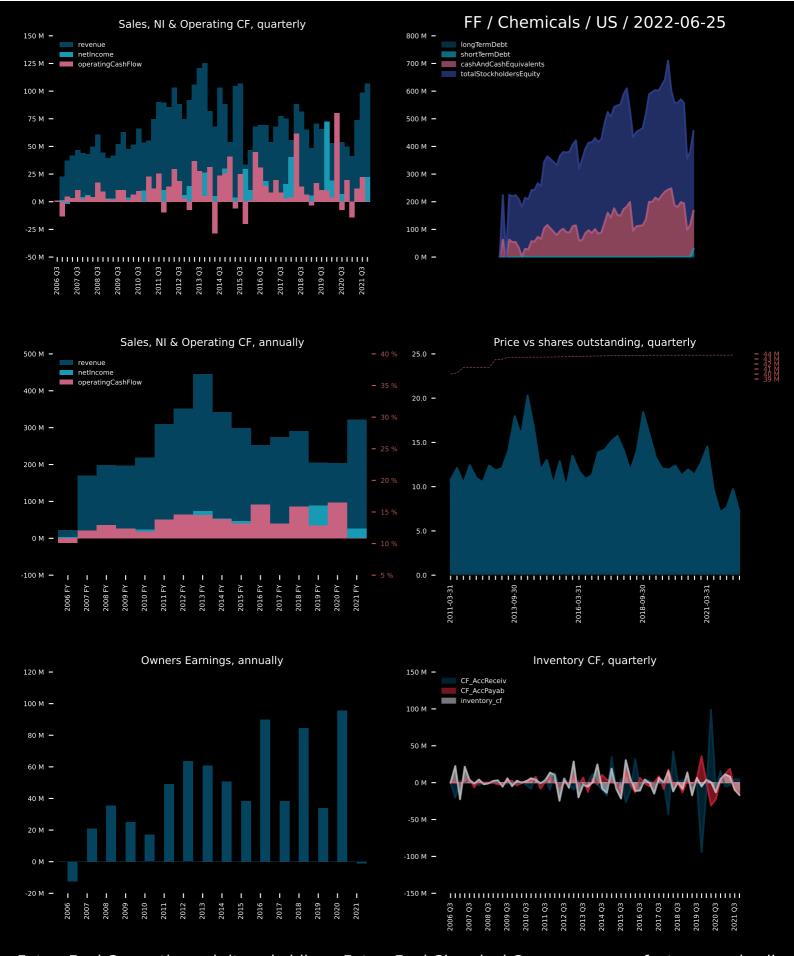
2019 Q1



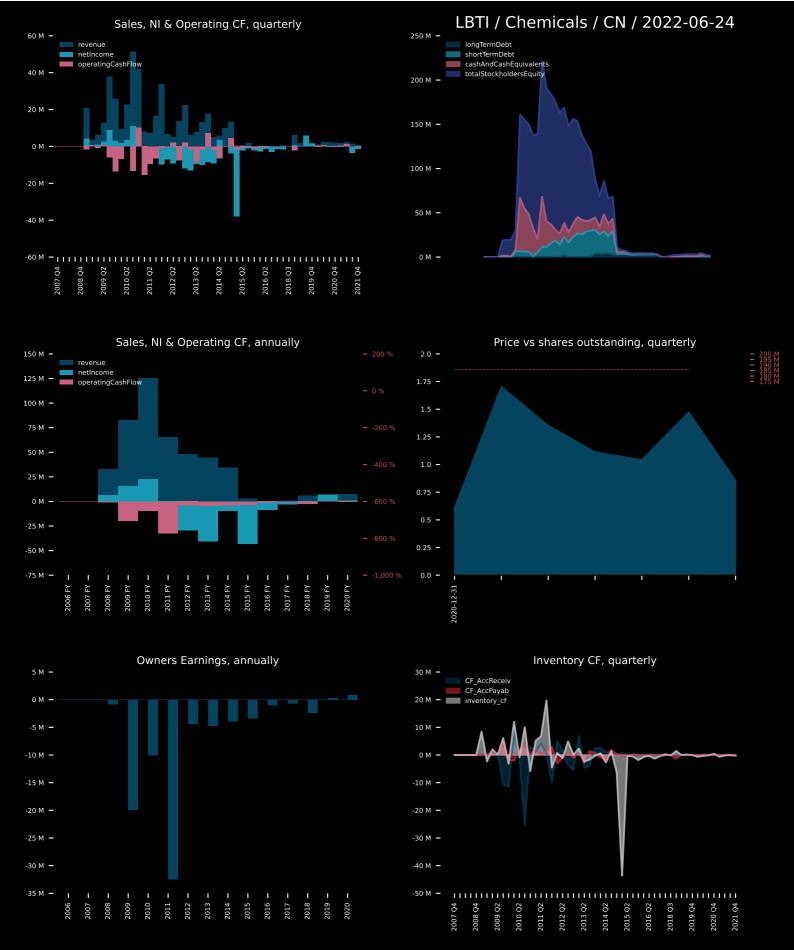
Rayonier Advanced Materials Inc. manufactures and sells cellulose specialty products in the United States, China, Canada, Japan, Europe, Latin America, other Asian countries, and internationally. The company operates through High Purity Cellulose, Paperboard, and High-Yield Pulp segments. Its products include cellulose specialties, which are natural polymers that are used as raw materials to manufacture a range of consumer-oriented products, such as liquid crystal displays, impact-resistant plastics, thickeners for food products, pharmaceuticals, cosmetics, cigarette filters, high-tenacity rayon yarn for tires and industrial hoses, food casings, paints, and lacquers. The company also offers commodity products, such as commodity viscose pulp used in woven applications, including rayon textiles for clothing and other fabrics, as well as in non-woven applications comprising below wines.



Origin Materials, Inc. operates as a carbon negative materials company. Its proprietary platform technology converts biomass or plant-based carbon into chloromethylfurfural and hydrothermal carbon, as well as other minor products. The company is headquartered in West Sacramento, California.



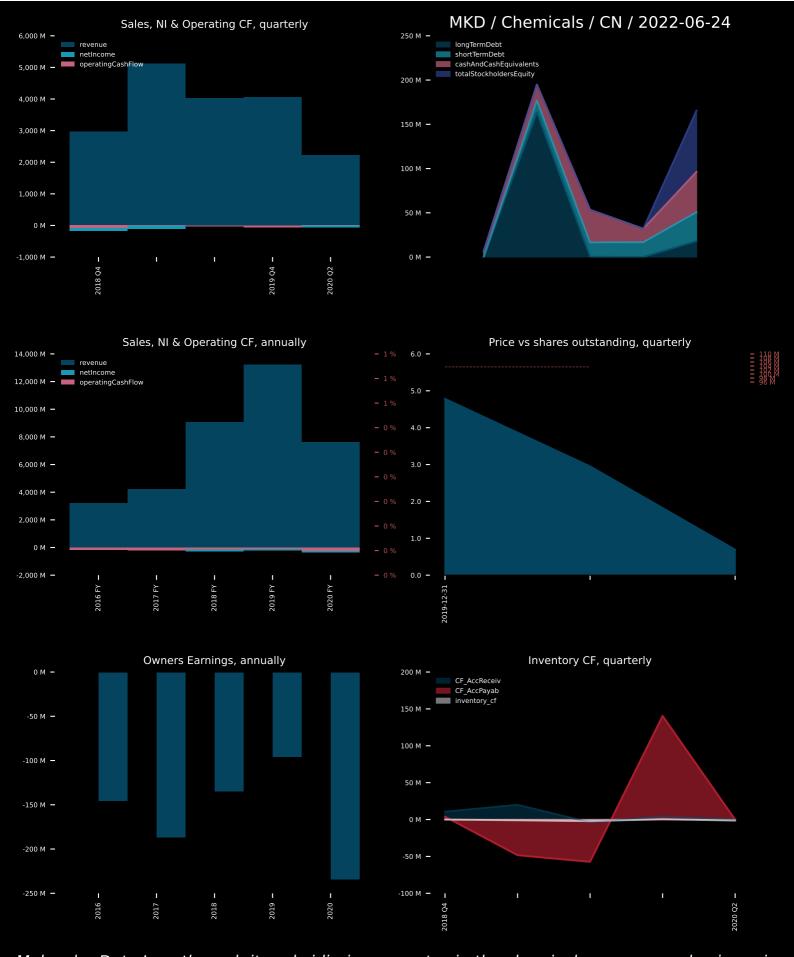
FutureFuel Corp., through its subsidiary, FutureFuel Chemical Company, manufactures and sells diversified chemical, bio-based fuel, and bio-based specialty chemical products in the United States. The company operates through two segments, Chemicals and Biofuels. The Chemicals segment provides various custom chemicals that are used in the agricultural chemical, coatings, chemical intermediates, industrial and consumer cleaning, oil and gas, and specialty polymers industries; and performance chemicals, such as polymer modifiers, glycerin products, and various specialty chemicals and solvents. The Biofuels segment is involved in the production and sale of biodiesel and petrodiesel blends; and the buying, sale, and shipping of refined petroleum products on common carrier pipelines. This segment markets its biodiesel products directly to customers through trucks, rail, and barges, FutureFuel Corp. is beadquartered in



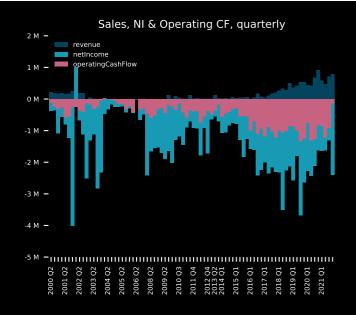
Lithium & Boron Technology, Inc. manufactures and sells boric acid and related compounds for use in industrial and consumer applications in the People's Republic of China. The company was formerly known as SmartHeat Inc. and changed its name to Lithium & Boron Technology, Inc. in October 2019. Lithium & Boron Technology, Inc. was founded in 1954 and is based in Dachaidanzhen, the People's Republic of China.

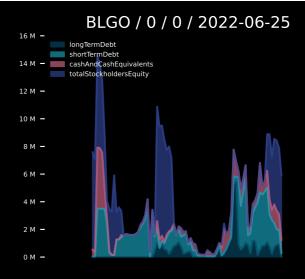


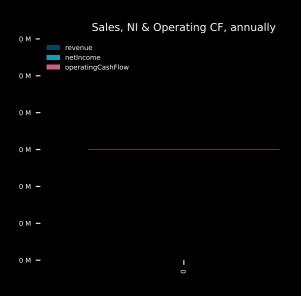
Jialijia Group Corporation Limited does not have significant operations. It intends to acquire, through a merger, capital stock exchange, asset acquisition, stock purchase, reorganization, exchangeable share transaction, or other similar business transaction with one or more operating businesses or assets. Previously, the company was provided vending and shipping services of electronic toys of various kinds manufactured in the Republic of China; and distribution of electronic kids toys of various price categories to small and medium-sized vendors. The company was formerly known as Rizzen, Inc. and changed its name to Jialijia Group Corporation in May 2018. Jialijia Group Corporation Limited was incorporated in 2015 and is based in Changzhou, China.



Molecular Data Inc., through its subsidiaries, operates in the chemical e-commerce business in the People's Republic of China. The company operates technology-driven platform that connects participants along the chemical value chain through its integrated solutions. It delivers e-commerce solutions, financial solutions, warehousing and logistics solutions, and software-as-a-service suites for participants in the traditional chemical industry. The company offers its e-commerce solutions through online platform that consists of molbase.com and molbase.cn websites; Moku Data Weixin account; Chemical Community app; and other ancillary platforms. Molecular Data Inc. was founded in 2013 and is headquartered in Shanghai, the People's Republic of China.

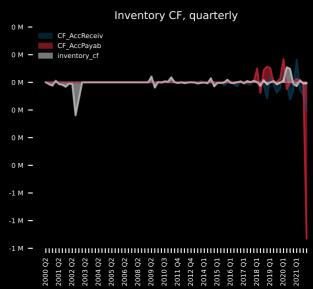


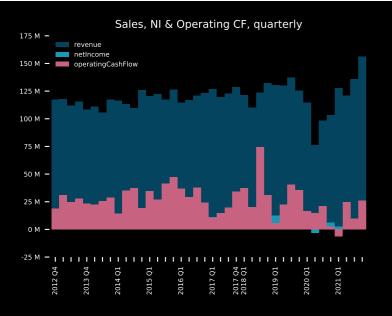


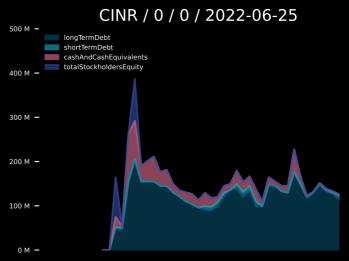


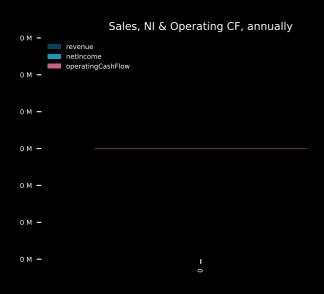






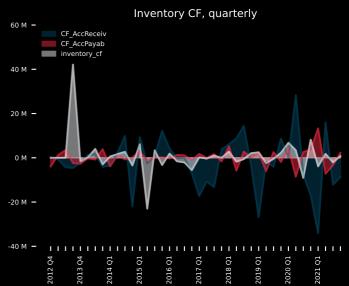






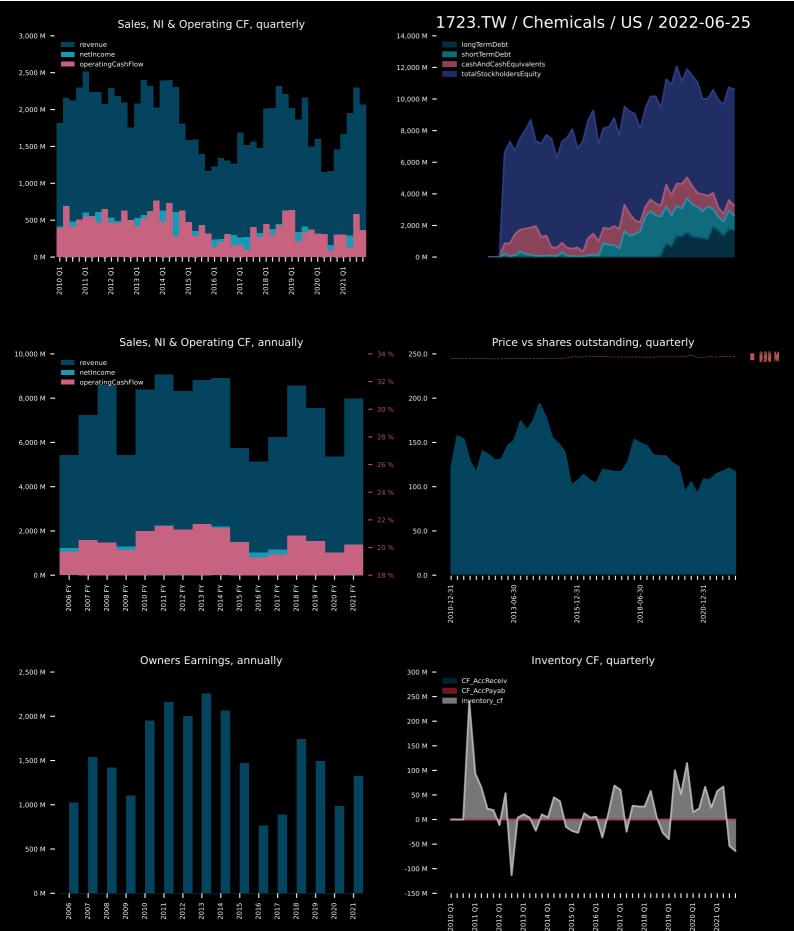








Solvac S.A. operates as an advanced materials and specialty chemicals company in Belgium. It offers specialty polymers, composite materials, soda ash, peroxides, and silica. The company was incorporated in 1983 and is headquartered in Brussels, Belgium.



China Steel Chemical Corporation develops and sells specialty chemicals in Taiwan. The company provides coal tar series, which consists soft pitch, creosote oil, carbon black feed oil, wash oil, fine naphthalene, special pitch paint, wood preservative oil, refined oil, and naphthalene residual oil; light oil series products, which include benzene, toluene, non-aromatic oils, and xylene mixture; coke series products, which comprise anhydrous coke powder, nut coke, CDQ, and refined fine powder; and carbon materials series products, which include mesophase powders, mesophase carbon powders, high specific surface area activated carbon, refined pitch, binding carbon powder, high softening point pitch, and oem for graphitization, as well as provides sulfur, iron oxide powder, and carburant. It also exports its products to



Shiny Chemical Industrial Company Limited manufactures and sells electronic and industrial solvents in Taiwan. The company's electronic solvents include menthyl acetates, ether alcohol esters, other solvents, and customized products; and industrial solvents comprise menthyl acetates, ether ester products, and other solvents. It also provides fumalin and urea glue; and leases storage tanks. The company was founded in 1979 and is based in Kaohsiung, Taiwan.



Robertet SA produces and sells perfumes, aromas, and natural products worldwide. Its products primarily include raw materials, fragrances, flavors, organic essential oils, and active ingredients. The company was founded in 1850 and is headquartered in Grasse, France.