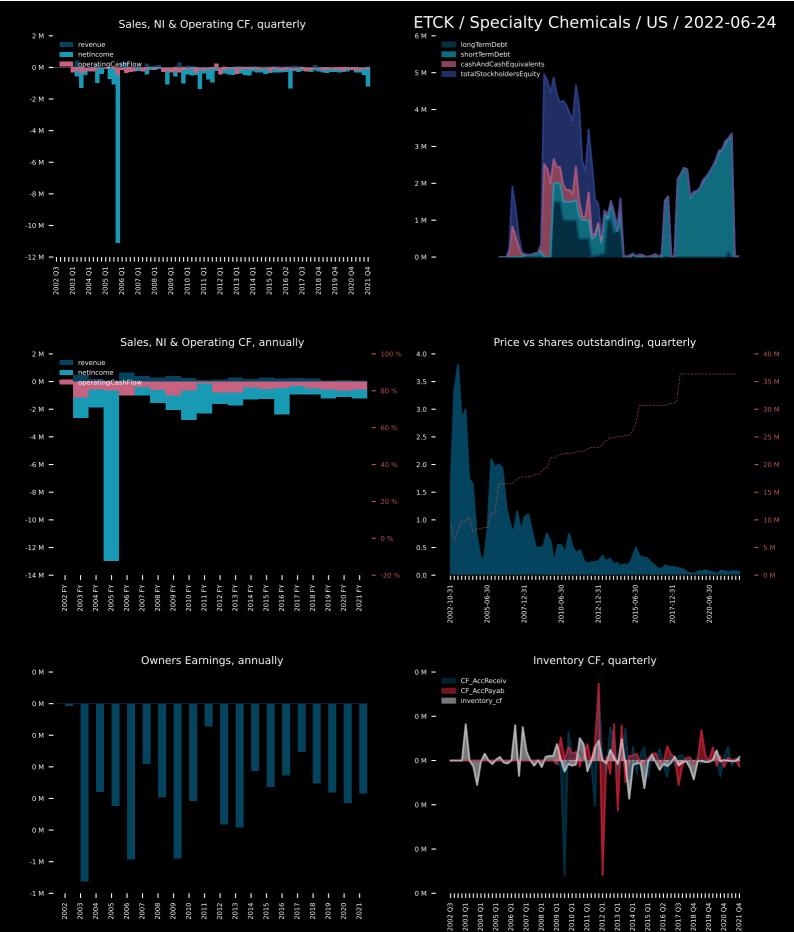


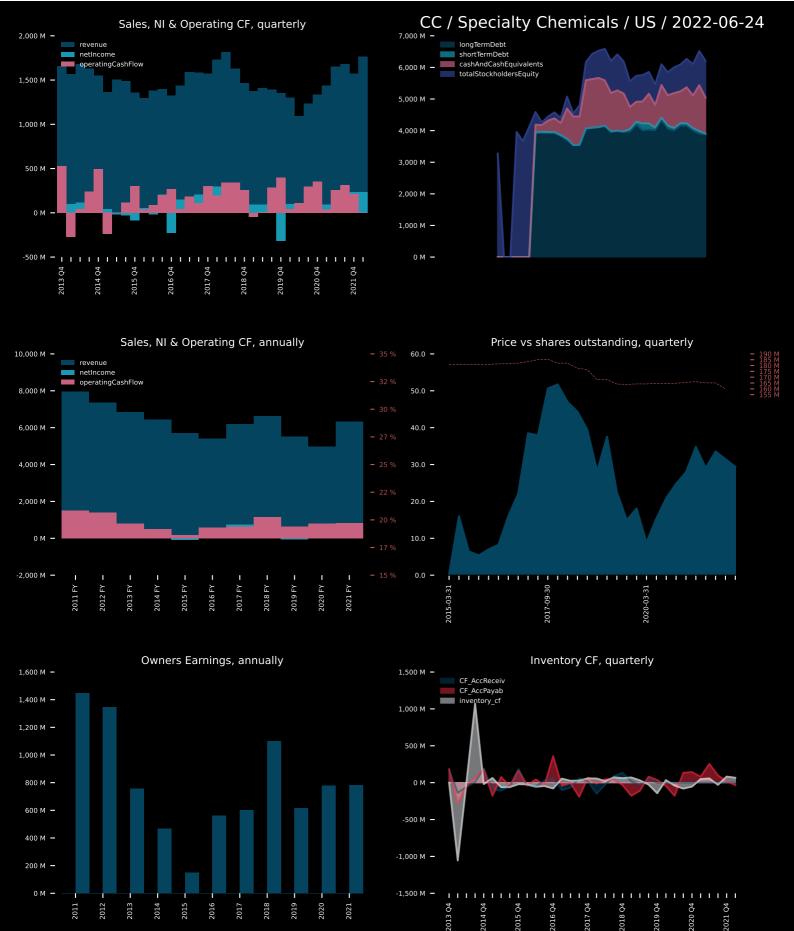
Northern Technologies International Corporation develops and markets rust and corrosion inhibiting products and services in North America, South America, Europe, Asia, the Middle East and internationally. It offers rust and corrosion inhibiting products, such as plastic and paper packaging, liquids, coatings, rust removers, cleaners, diffusers, and engineered solutions designed for the oil and gas industry under the ZERUST brand. The company also provides a portfolio of bio-based and certified compostable polymer resin compounds and finished products under the Natur-Tec brand. In addition, it offers on-site and technical consulting for rust and corrosion prevention issues. The company sells its products and services to automotive, electronics, electrical, mechanical, military, retail consumer, and oil and gas markets through direct sales force, notwork of independent distributors and agents, manufacturer's sales.



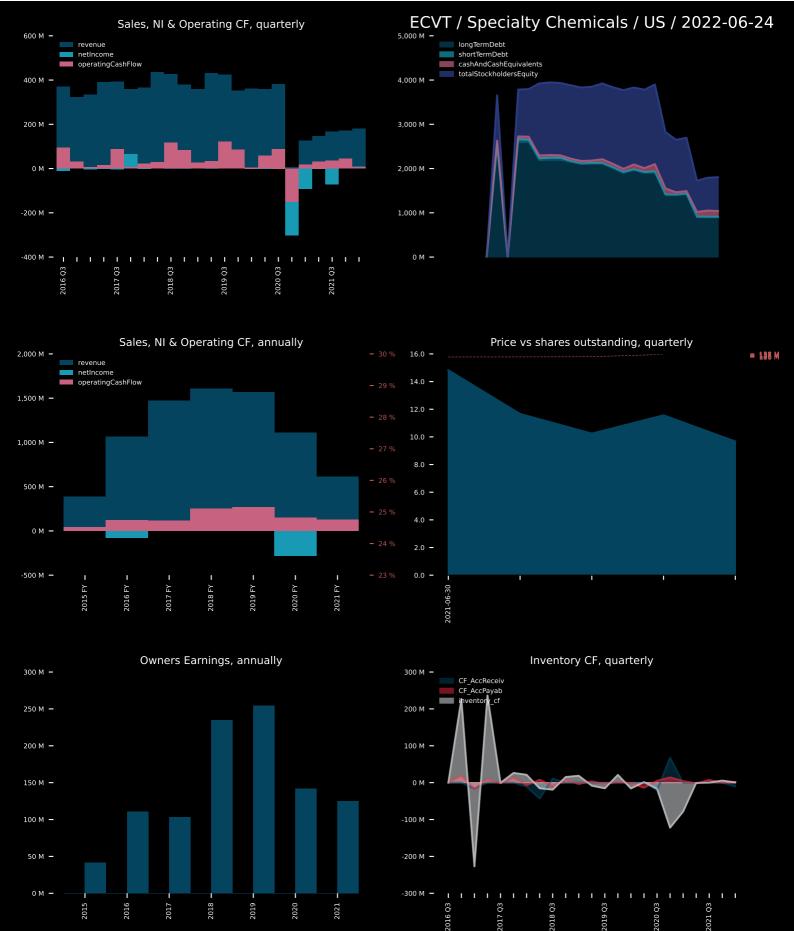
EnerTeck Corporation, through its subsidiary, EnerTeck Chemical Corp., manufactures, markets, and sells fuel borne catalytic engine treatment products for diesel engines in the United States and internationally. The company offers EnerBurn that functions as an engine treatment application by removing carbon deposits from the combustion surfaces of the engine and reducing further carbon deposit buildup to fleet and vessel operators. It also provides volumetric proportioning injection equipment, which is used to deliver proper dosage ratios of EnerBurn to the diesel fuel. The company's products are primarily used in on-road vehicles, locomotives, and diesel marine engines. Its principal target markets comprise trucking, heavy construction, maritime shipping, railroad, and mining industries, as well as federal, state, and international government applications. The company was formerly known as Gold Bond.



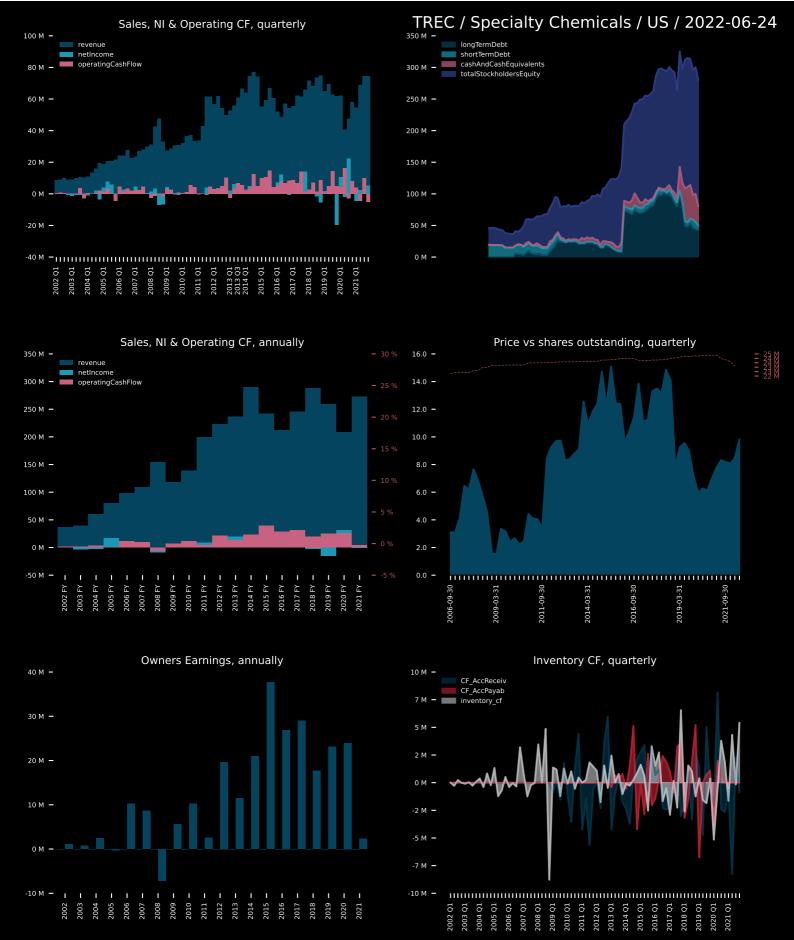
Danimer Scientific, Inc., a performance polymer company, develops, produces, and provides bioplastic replacements for traditional petroleum-based plastics. It produces polyhydroxyalkanoate, a biodegradable plastic feedstock alternative used in a range of plastic applications, including films, straws, food containers, and other things under the Nodax brand name; polylactic acid-based resins for coating disposable paper cups; and other biopolymers. The company offers its products for biopolymers, including additives, aqueous coatings, fibers, filaments, films, thermoforming, and injection-molded articles. It also markets its products to consumer packaging brand owners, converters, and manufacturers in the plastics industry. Danimer Scientific, Inc. was founded in 2004 and is headquartered in Bainbridge, Georgia.



The Chemours Company provides performance chemicals in North America, the Asia Pacific, Europe, the Middle East, Africa, and Latin America. It operates through four segments: Titanium Technologies, Thermal & Specialized Solutions, Advanced Performance Materials, and Chemical Solutions. The Titanium Technologies segment provides TiO2 pigment under the Ti-Pure and BaiMax brands for delivering whiteness, brightness, opacity, and protection in various of applications, such as architectural and industrial coatings, flexible and rigid plastic packaging, polyvinylchloride, laminate papers used for furniture and building materials, coated paper, and coated paperboard used for packaging. The Thermal & Specialized Solutions segment offers of refrigerants, thermal management solutions, propellants, foam blowing agents, and specialty solvents. The Advanced Performance Materials segment products portfolio includes various



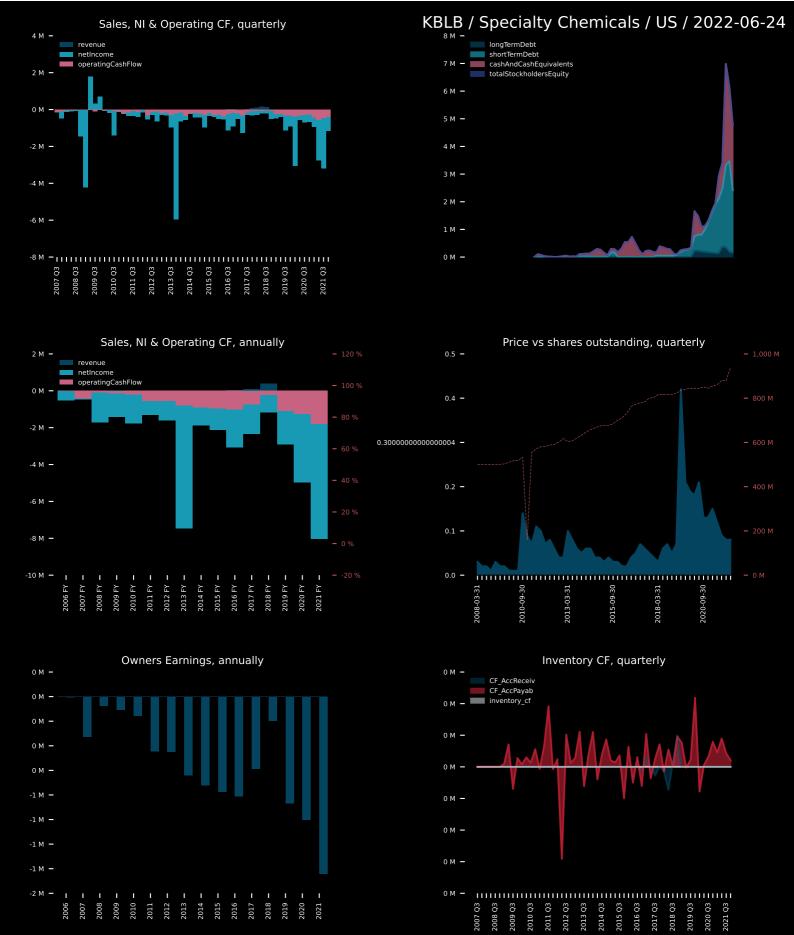
Ecovyst Inc. provides specialty catalysts and services in the United States, the Netherlands, the United Kingdom, and internationally. The company operates through two segments, Ecoservices and Catalyst Technologies. The Ecoservices segment offers sulfuric acid recycling services for production of alkylate for refineries; and virgin sulfuric acid for mining, water treatment, and industrial applications. The Catalyst Technologies segment provides customized catalyst products and process solutions to producers and licensors of polyethylene and methyl methacrylate. Its catalyst supports the production of plastics used in packaging films, bottles, containers, and other molded applications. This segment also provides zeolite-based emission control catalysts, which enable the removal of nitrogen oxides from diesel engine emissions, as well as sulfur dioxide from fuels during the refining process. The company was formerly known



Trecora Resources manufactures and sells various specialty petrochemicals products and specialty waxes in the United States. It operates through two segments, Specialty Petrochemicals and Specialty Waxes. The Specialty Petrochemicals segment offers hydrocarbons and other petroleum-based products, such as isopentane, normal pentane, isohexane, and hexane used in the production of polyethylene, packaging, polypropylene, expandable polystyrene, poly-iso/urethane foams, crude oil from the Canadian tar sands, and in the catalyst support industry. It also owns and operates natural gas pipelines. The Specialty Waxes segment provides specialty polyethylene waxes for use in the paints and inks, adhesives, coatings, and PVC lubricants; and specialized synthetic poly alpha olefin waxes for use as toner in printers and as additives for candles. This segment also provides custom processing services.



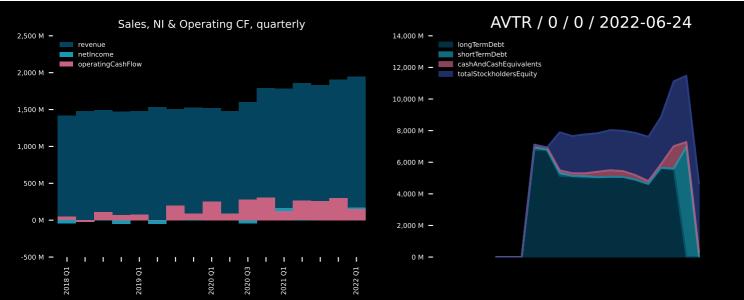
PQ Group Holdings Inc. provides specialty catalysts, materials, chemicals, and services in the United States, the Netherlands, the United Kingdom, and internationally. The company operates through four segments: Refining Services, Catalysts, Performance Materials, and Performance Chemicals. The Refining Services segment offers sulfuric acid recycling and end-to-end logistics services to produce alkylate; and virgin sulfuric acid for water treatment, mining, and industrial applications. The Catalysts segment provides silica catalysts and zeolite catalysts for producers and licensors of polyethylene and methyl methacrylate. The Performance Materials segment offers transportation safety microspheres for various binders, such as paint and epoxy coatings; and engineered glass materials, including solid and hollow microspheres and particles for uses, such as strongthening and light weighting in plastics and polymor additives, closning and

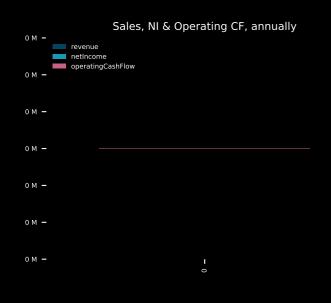


Kraig Biocraft Laboratories, Inc. engages in developing protein-based fibers using recombinant DNA technology for commercial applications in the technical textile and specialty fiber industries in the United States. The company's products are used in military and police applications for ballistic protection; industrial applications, including critical cables and abrasion/impact resistant components; safety equipment; and composite materials for the aero-space industry. Its products are also used in various markets, such as medical textiles, geotextiles, defense and military textiles, safe and protective clothing, filtration textiles, composites with textile structure, and functional and sportive textiles, as well as textiles used in buildings and transportation. The company was incorporated in 2006 and is headquartered in



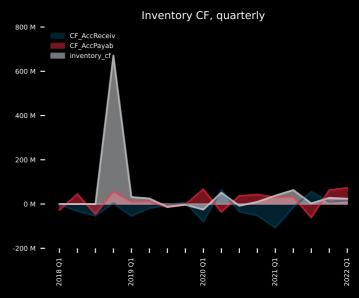
TOR Minerals International, Inc. produces and sells specialty mineral products in the United States, Europe, and Asia. The company offers alumina trihydrate and boehmite halogen-free flame retardant and smoke suppressant fillers for plastics, rubber, and specialty applications; and beige and gray colored titanium dioxide (TiO2) pigments for use in paints, coatings, plastics, paper, and various other products. It also provides white TiO2, a pigment to add whiteness and opacity to paints and coatings, plastics, and other materials; and engineered fillers for use in plastics, paints, coatings, catalysts, and industrial products. The company was founded in 1973 and is headquartered in Corpus Christi, Texas.

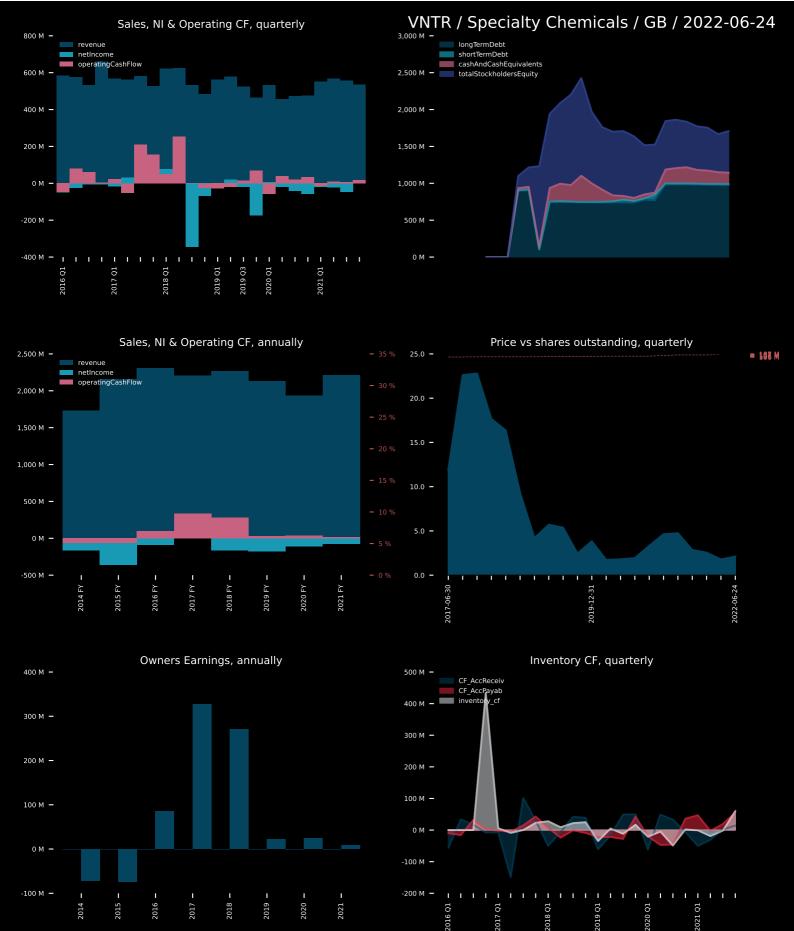








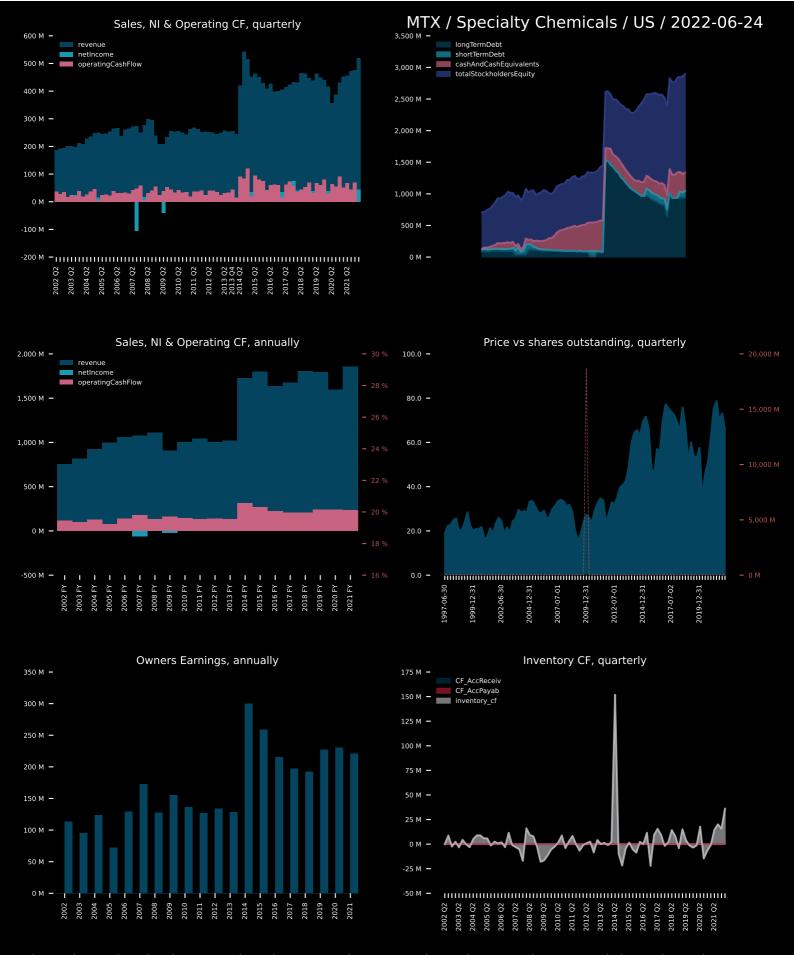




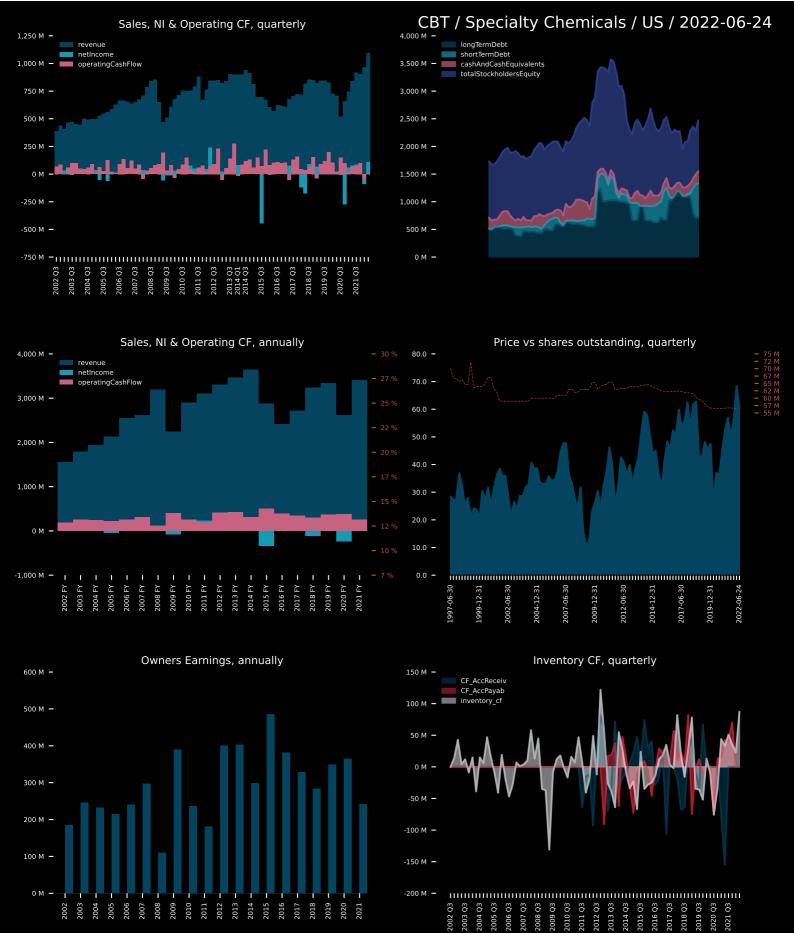
Venator Materials PLC, together with its subsidiaries, manufactures and markets chemical products worldwide. It operates through Titanium Dioxide and Performance Additives segments. The Titanium Dioxide segment offers titanium dioxide (TiO2), such as rutile, anatase, and ultrafine TiO2 products for use in coatings, printing inks, PVC window frames, plastic masterbatches, cosmetics, pharmaceuticals, food, polyester and polyamide fibers, catalysts, and cosmetics products. The Performance Additives segment provides barium and zinc additives for use in coatings, films, paper and glass fiber reinforced plastics; and colored inorganic pigments comprising iron oxides, ultramarines, specialty inorganics chemicals, and driers for construction, coatings, plastics, cosmetics, inks, catalyst, and laminates. This segment



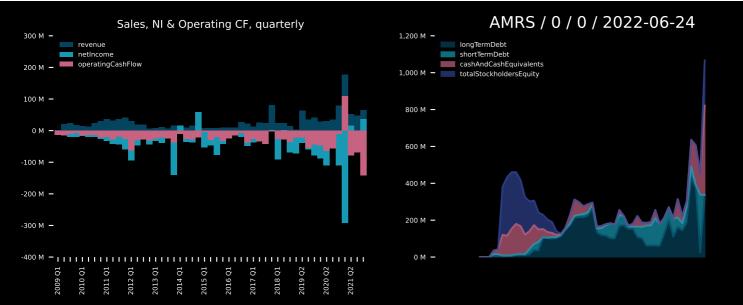
W. R. Grace & Co., through its subsidiaries, produces and sells specialty chemicals and materials worldwide. It operates through two segments, Grace Catalysts Technologies and Grace Materials Technologies. The Grace Catalysts Technologies segment offers fluid catalytic cracking (FCC) catalysts for the production of transportation fuels, such as gasoline and diesel fuels, and petrochemicals; and FCC additives. This segment also provides hydro processing catalysts used in process reactors to upgrade heavy oils into lighter products; polyolefin and chemical catalysts used for the production of polypropylene and polyethylene thermoplastic resins; and chemical catalysts, as well as gas-phase polypropylene process technology to manufacture polypropylene products. The Grace Materials Technologies segment offers silica-based and

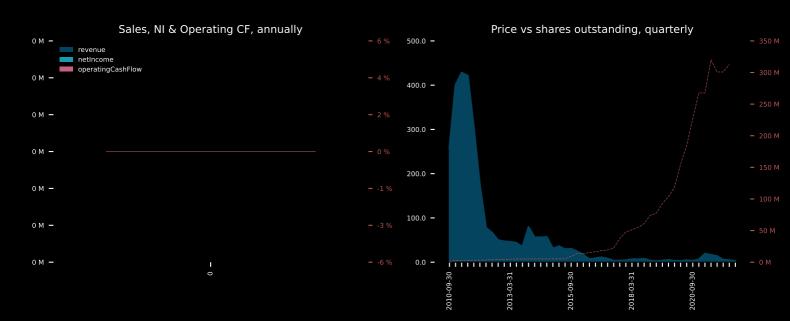


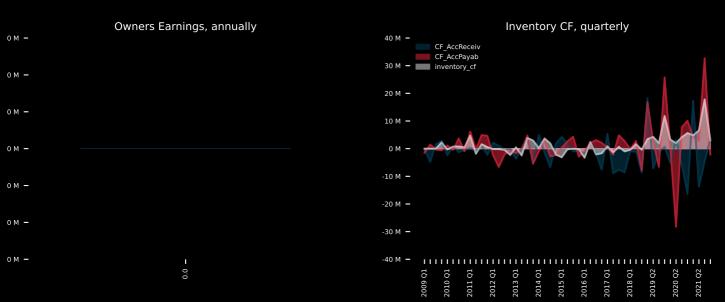
Minerals Technologies Inc. develops, produces, and markets various specialty mineral, mineral-based, and synthetic mineral products, and supporting systems and services. The company operates through three segments: Performance Materials, Specialty Minerals and Refractories. The Performance Materials segment supplies bentonite and bentonite-related products, as well as leonardite. This segment also offers metal casting products; household, personal care, and specialty products; and basic minerals, environmental products, and building materials. In addition, it provides products for non-residential construction, environmental, and infrastructure projects, as well as for construction and remediation project customers. The Specialty Minerals segment products comprising limostone and tale. This segment's products and provides natural mineral products comprising limostone and tale. This segment's products



Cabot Corporation operates as a specialty chemicals and performance materials company. It operates through three segments: Reinforcement Materials, Performance Chemicals, and Purification Solutions. The company offers reinforcing carbons used in tires as a rubber reinforcing agent and performance additive, as well as in industrial products, such as hoses, belts, extruded profiles, and molded goods; and engineered elastomer composites. It also provides specialty carbons used in inks, coatings, plastics, adhesives, toners, batteries, and displays applications; masterbatch and conductive compound products for use in automotive, industrial, packaging, infrastructure, agriculture, consumer products, and electronics industries; inkjet colorants used in the inkjet printing applications; fumed silica used in adhesives, sealants, cosmetics, batteries, inks. toners, silicano elastomers, coatings, poliching slurries, and





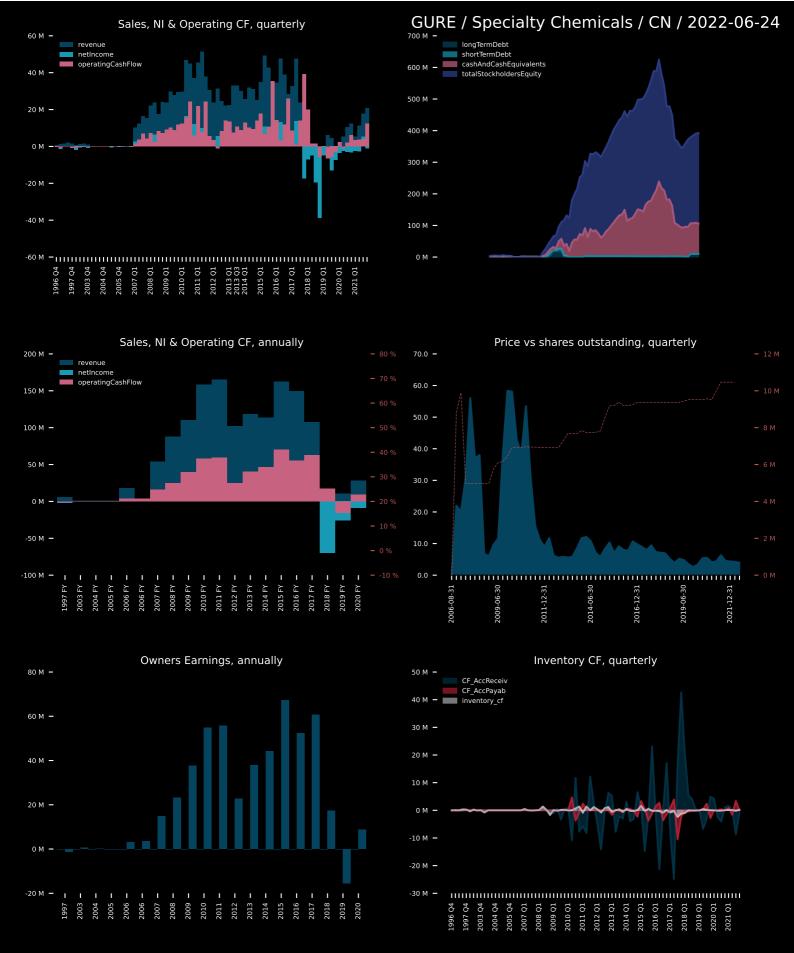




Starco Brands, Inc. engages in the direct response marketing of consumer products through television and/or retail in the United States. It offers products in various categories, including household cleaning, DIY/Hardware, paints, coatings and adhesives, household, hair care, disinfectants, automotive, motorcycle, arts and crafts, personal care cosmetics, personal care FDA, sun care, food, cooking oils, beverages and spirits, and wine. The company was formerly known as Insynergy Products, Inc. and changed its name to Starco Brands, Inc. in September 2017. Starco Brands, Inc. was incorporated in 2010 and is based in Santa Monica, California.



PPG Industries, Inc. manufactures and distributes paints, coatings, and specialty materials worldwide. The company's Performance Coatings segment offers coatings, solvents, adhesives, sealants, sundries, and software for automotive and commercial transport/fleet repair and refurbishing, light industrial coatings, and specialty coatings for signs; and coatings, sealants, transparencies, transparent armor, adhesives, engineered materials, and packaging and chemical management services for commercial, military, regional jet, and general aviation aircraft. It also provides coatings and finishes for the protection of metals and structures, such as metal fabricators, heavy duty maintenance contractors, and manufacturers of ships, bridges, and rail cars; paints, wood stains, adhesives, and purchased sundries for painting and



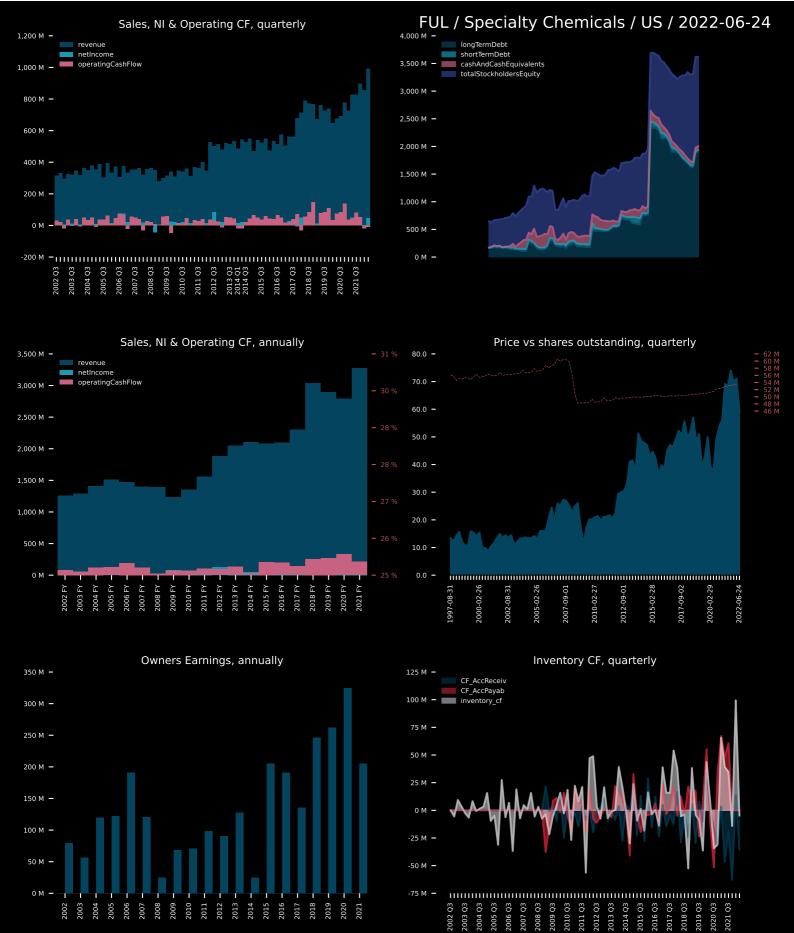
Gulf Resources, Inc., through its subsidiaries, manufactures and trades bromine and crude salt, chemical products, and natural gas in the People's Republic of China. It provides bromine for use in brominated flame retardants, fumigants, water purification compounds, dyes, medicines, and disinfectants. The company also offers crude salt for use as a material in alkali and chlorine alkali production; and for use in the chemical, food and beverage, and other industries. In addition, it manufactures and sells chemical products for use in oil and gas field exploration, oil and gas distribution, oil field drilling, papermaking chemical agents, and inorganic chemicals, as well as materials that are used for human and animal antibiotics. The company is founded in 2006 and is based in Shouguang, the People's Republic of China.



Ferro Corporation produces and markets specialty materials in Europe, the Middle East, Africa, the Asia Pacific, and the Americas region. The company operates through two segments, Functional Coatings and Color Solutions. It offers frits, porcelain and other glass enamels, glazes, stains, decorating colors, pigments, inks, polishing materials, dielectrics, electronic glasses, and other specialty coatings. The company's products are used in appliances, electronics, automotive, industrial products, building and renovation, packaging, consumer products, sanitary, construction, healthcare, food and beverage, information technology, energy, and defense industries. It markets and sells its products directly, as well as through agents and distributors. The company was incorporated in 1919 and is headquartered in Mayfield Heights, Ohio As of April 21, 2022. Force Corporation operates as a subsidiary of Prince International



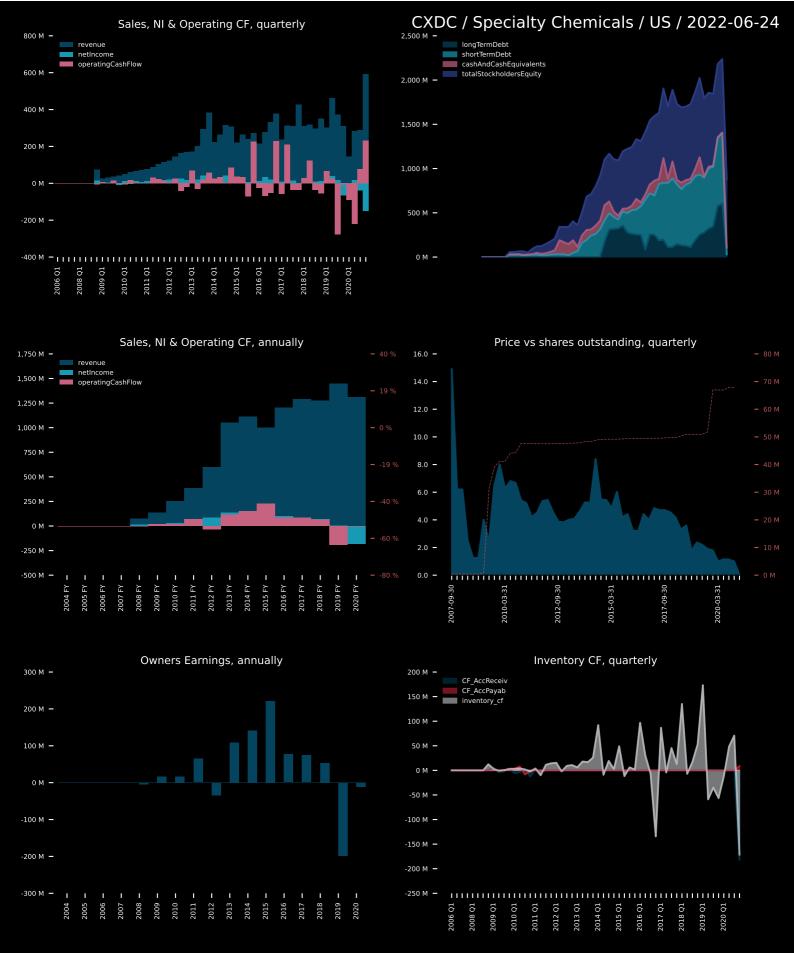
RPM International Inc. manufactures, markets, and sells specialty chemicals for the industrial, specialty, and consumer markets worldwide. It offers waterproofing, coatings, and institutional roofing systems; air barriers, tapes, and foams; residential home weatherization systems; roofing and building maintenance and related services; sealing and bonding, and subfloor preparation, flooring, and in-plant glazing solutions; solutions for fire stopping and intumescent steel coating, and the manufacturing industry; rolled asphalt roofing materials and chemical admixtures; concrete and masonry admixtures, concrete fibers, curing and sealing compounds, structural grouts and mortars, epoxy adhesives, injection resins, polyurethane foams, floor hardeners and toppings, joint fillers, industrial and architectural coatings, decorative



H.B. Fuller Company, together with its subsidiaries, formulates, manufactures, and markets adhesives, sealants, coatings, polymers, tapes, encapsulants, additives, and other specialty chemical products worldwide. The company operates through three segments: Hygiene, Health and Consumable Adhesives; Engineering Adhesives; and Construction Adhesives. The Hygiene, Health and Consumable Adhesives segment produces and supplies specialty industrial adhesives such as, thermoplastic, thermoset, reactive, and water-based and solvent-based products for applications in various markets, including food and beverage containers, flexible packaging, consumer goods, package integrity and re-enforcement, and non-durable goods; corrugation, folding carton, tape and label, paper converting, envelopes, books, multi-wall bags,



Gevo, Inc. operates as a renewable fuels company. It operates through four segments: Gevo, Agri-Energy, Renewable Natural Gas, and Net-Zero. The company commercializes gasoline, jet fuel, and diesel fuel to achieve zero carbon emissions, and reduce greenhouse gas emissions with sustainable alternatives. Its products also include renewable gasoline and diesel, isooctane, isobutanol, sustainable aviation fuel, renewable natural gas, isobutylene, ethanol, and animal feed and protein. Gevo, Inc. has a strategic alliance with Axens North America, Inc. for ethanol-to-jet technology and sustainable aviation fuel commercial project development. The company was formerly known as Methanotech, Inc. and changed its name to Gevo, Inc. in March 2006. Gevo, Inc. was incorporated in 2005 and is headquartered in Englewood, Colorado.



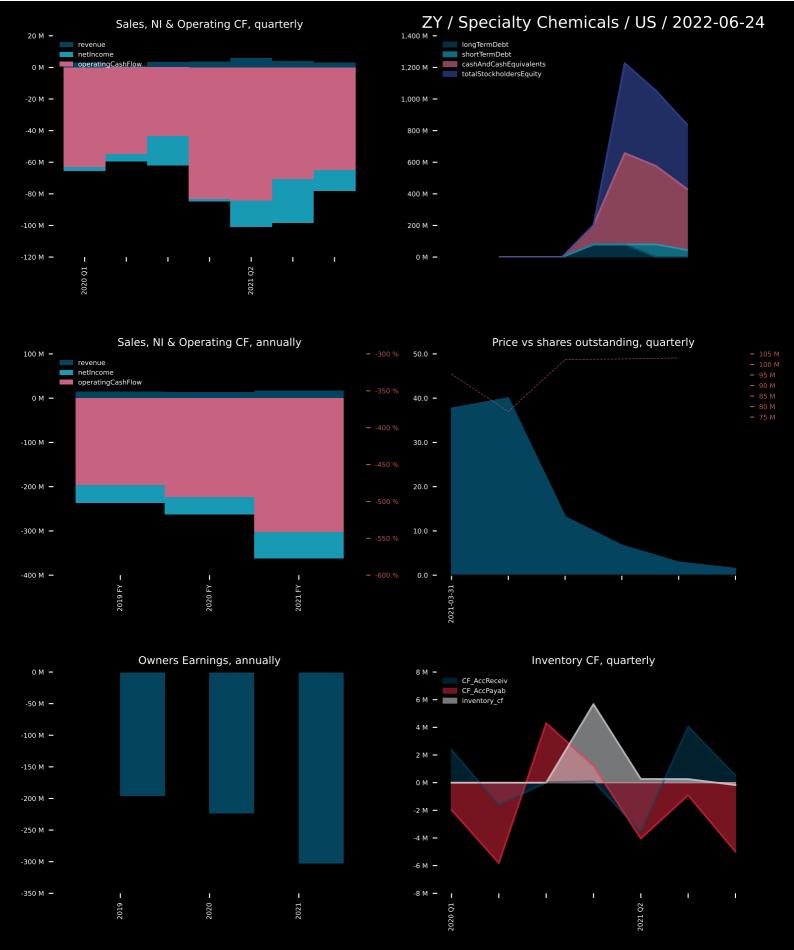
China XD Plastics Company Limited, together with its subsidiaries, engages in the research, development, manufacture, and sale of modified plastics primarily for automotive applications in the People's Republic of China, and Dubai, the United Arab Emirates. Its modified plastics are used to fabricate various auto components, including exteriors consisting of automobile bumpers, rearview and sideview mirrors, and license plate parts; interiors, such as door panels, steering wheels, dashboards, glove compartments, and safety belt components; and functional components comprising air conditioner casings, heating and ventilation casings, engine covers, and air ducts. The company also offers engineered plastics and environment-friendly plastics for use in oilfield equipment, mining equipment, vessel propulsion systems, and power station



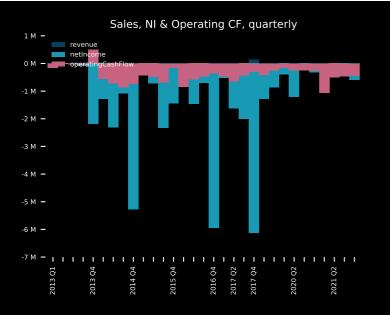
Trinseo PLC, a materials solutions provider, manufactures and sells plastics and latex binders in the United States, Europe, the Asia-Pacific, and internationally. The company operates through six segments: Engineered Materials, Latex Binders, Base Plastics, Polystyrene, Feedstocks, and Americas Styrenics. The Engineered Materials segment offers rigid compounds, including polycarbonate compounds, acrylonitrile-butadiene-styrene compounds, and PC blends to consumer electronics and medical markets for equipment housing applications; thermoplastic elastomer soft plastic compounds, such as overmolds, sealings, tubing, and films for footwear shoe sole, personal care, consumer electronics, and automotive high-end applications; and PMMA products to building and construction, automotive, medical, and consumer goods

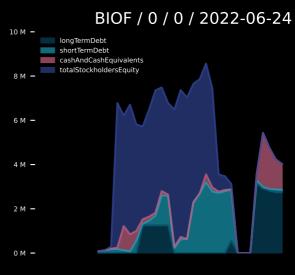


Avient Corporation provides specialized formulator, services, and sustainable material solutions in the United States, Canada, Mexico, Europe, South America, and Asia. It operates through three segments: Color, Additives and Inks; Specialty Engineered Materials; and Distribution. The Color, Additives and Inks segment offers specialized color and additive concentrates in solid and liquid form for thermoplastics; dispersions for thermosets; and specialty inks. This segment products are used in various markets include medical, pharmaceutical devices, food packaging, personal care, cosmetics, transportation, building products, recreational, athletic apparel, construction, filtration, outdoor furniture, healthcare, wire, and cable. The Specialty Engineered Materials segment provides specialty polymer formulations, services, and solutions for



Zymergen Inc. design, develop, and commercialize microbes, molecules, and materials. It offers an automation solution comprising reconfigurable automation carts, a modular hardware building blocks that allow for assembly of work cells customized for the particular needs of a lab; and automation control software, a cloud-based software used to control integrated automation systems. It serves electronics, packaging, healthcare, agriculture, and other industries. Zymergen Inc. was incorporated in 2013 and is based in Emeryville, California.

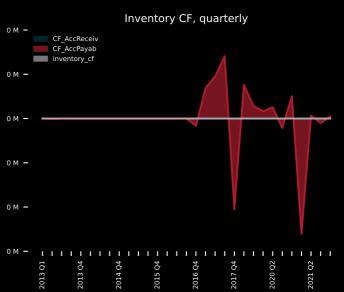


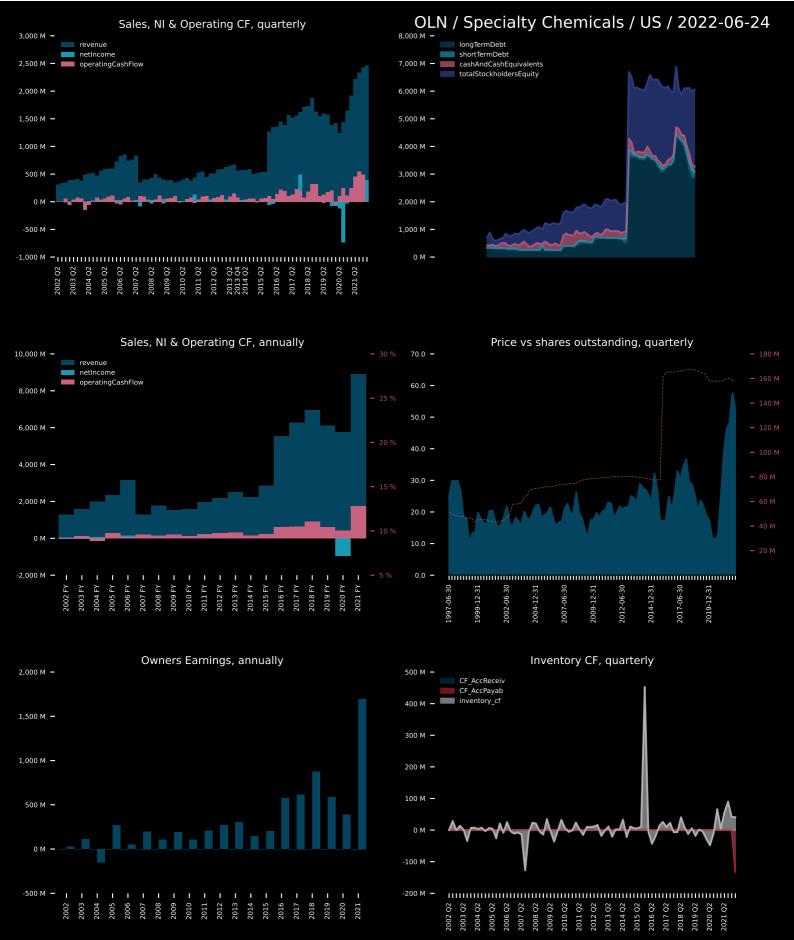




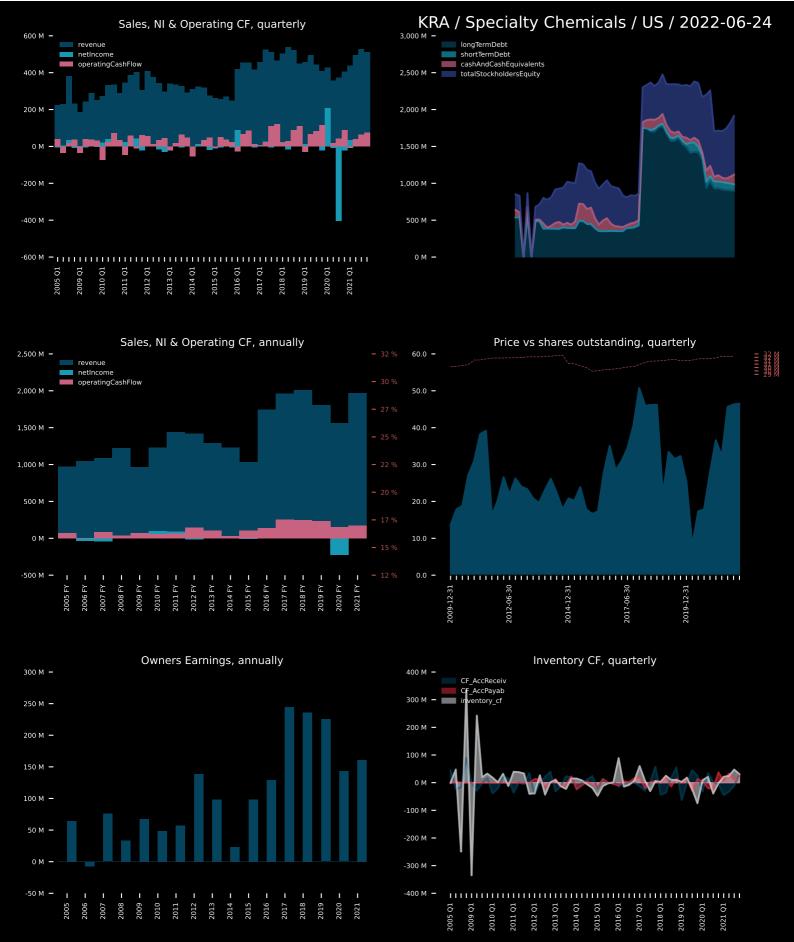




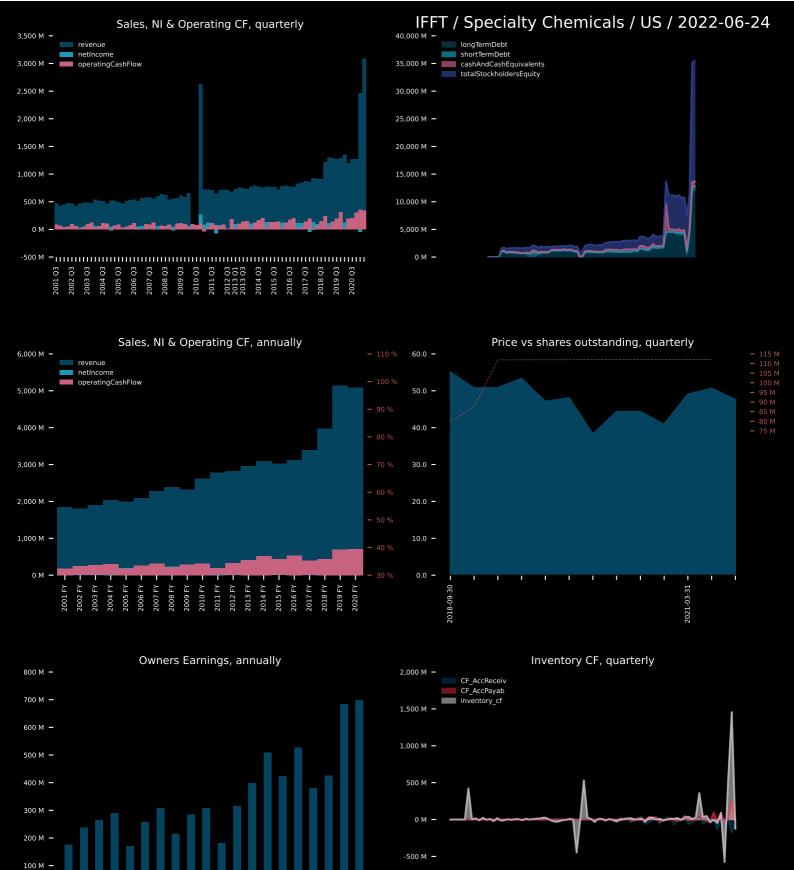




Olin Corporation manufactures and distributes chemical products in the United States, Europe, and internationally. It operates through three segments: Chlor Alkali Products and Vinyls; Epoxy; and Winchester. The Chlor Alkali Products and Vinyls segment offers chlorine and caustic soda, ethylene dichloride and vinyl chloride monomers, methyl chloride, methylene chloride, chloroform, carbon tetrachloride, perchloroethylene, hydrochloric acid, hydrogen, bleach products, potassium hydroxide, chlorinated organics intermediates and solvents, and sodium hypochlorite. The Epoxy segment provides epoxy materials and precursors, including aromatics, such as acetone, bisphenol, cumene, and phenol, as well as allyl chloride, epichlorohydrin, and glycerin used for the manufacturers of polymers, resins and other plastic materials, and water purification; liquid and solid onesy, resins that are used in adhesives, marines, protective



Kraton Corporation manufactures and sells styrenic block copolymers, specialty polymers, and bio-based products in the Americas, Europe, the Middle East, Africa, and the Asia Pacific. It operates in two segments, Polymer and Chemical. The Polymer segment offers performance products, including styrene-butadiene-styrene for paving and roofing application; styrene-isoprene-styrene for personal care application; ethylene-vinyl acetate, polyolefins, and metallocene polyolefins for adhesives application; and specialty polymers, such as hydrogenated styrenic block copolymer, isoprene rubber, and isoprene rubber latex for use in medical and personal care products, adhesives, tackifiers, paints, and coatings. The Chemical segment provides pine-based specialty products that include rosin-based tackifiers for

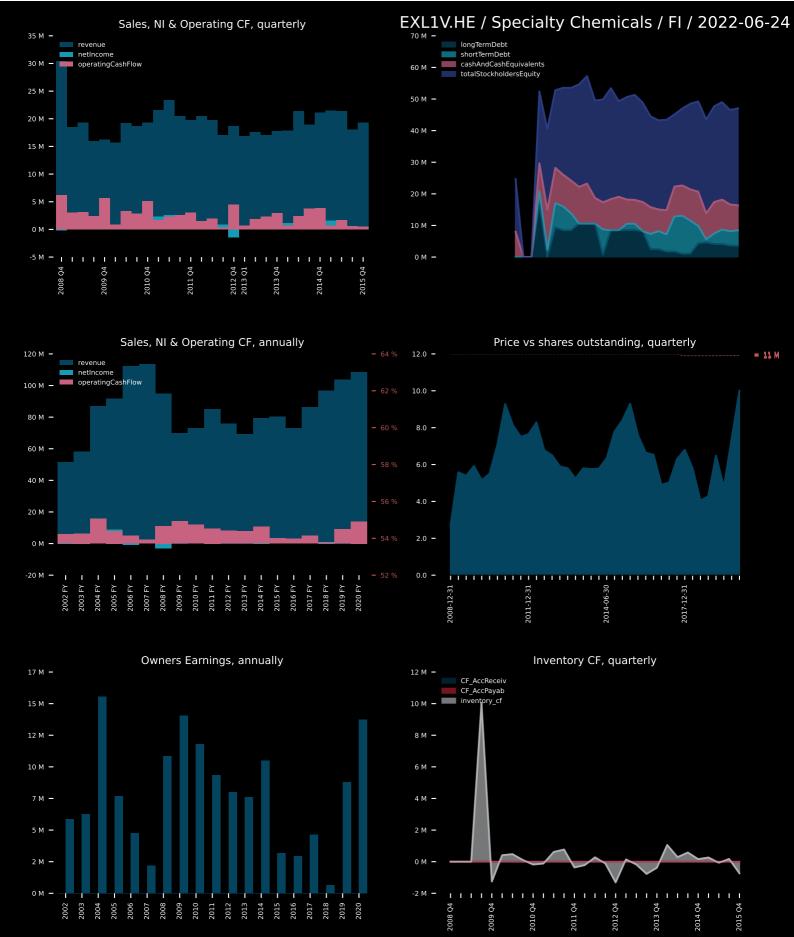


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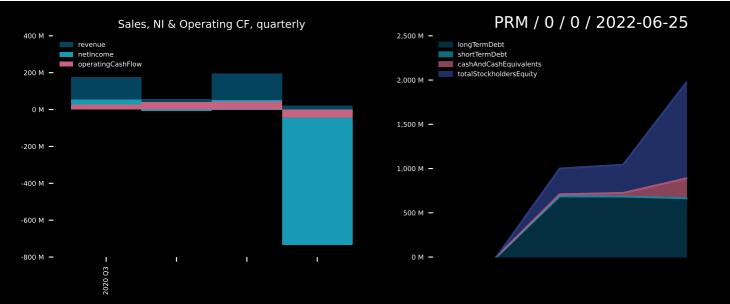
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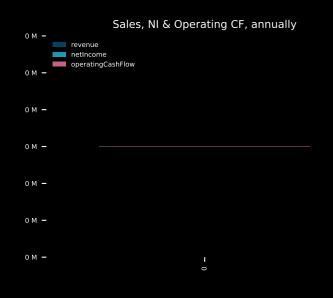


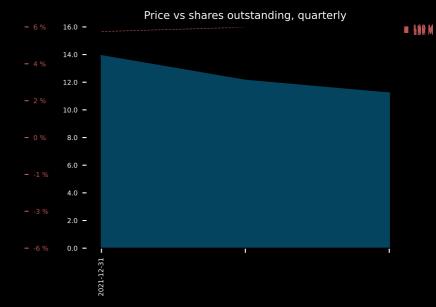
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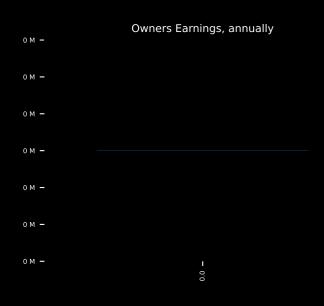


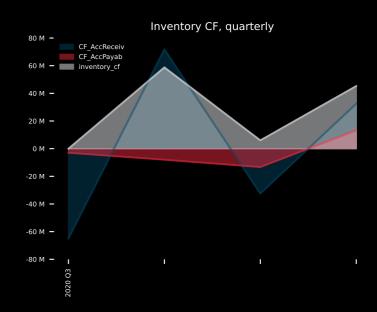
Exel Composites Oyj, a composite technology company, designs, manufactures, and markets pultruded and pull-wound composite products in Europe, the Asia Pacific, and internationally. The company produces a range of standard and custom sized composite tubes, tool handles, telescoping poles, and laminates that are used in residential, commercial, and industrial applications. It also provides bus and coach, train and tram, truck and trailer, and automotive profiles; window and door profiles, structural composites, sunshades, umbrellas, and awnings, frangible support structures, and radio-transparent composites; composites for wind power application. In addition, the company offers composite solutions for defense applications, such as camouflage netting support telescoping poles, Carbon fiber telescoping poles, non-magnetic tool bandles; toxtile machine solutions, insulating and non-formus composite solutions, and

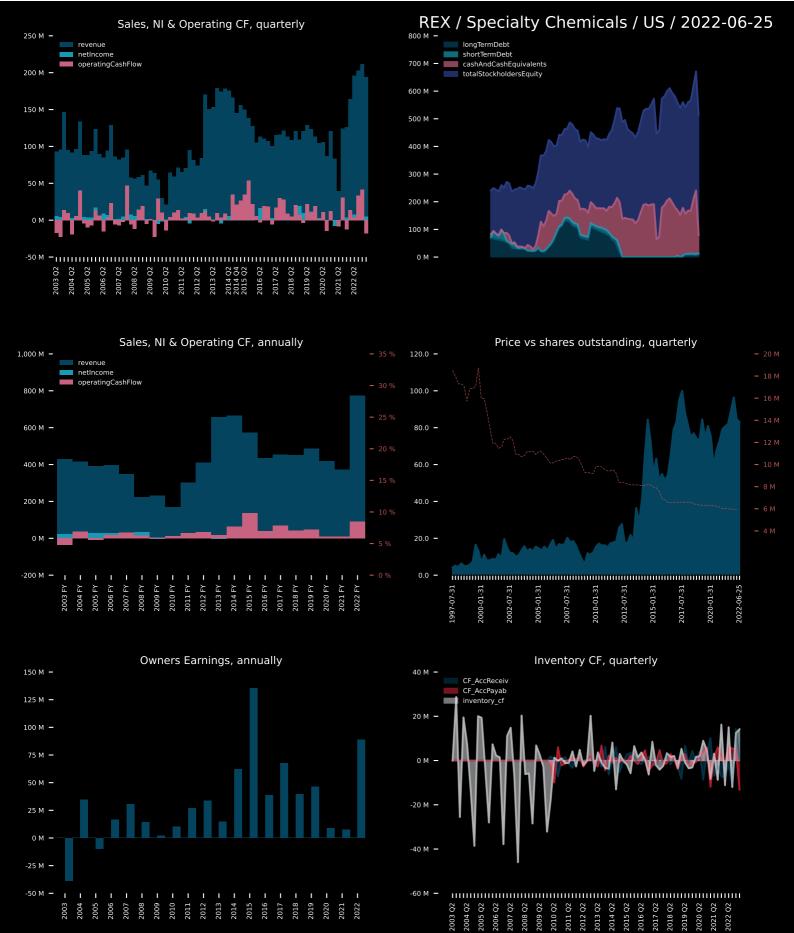








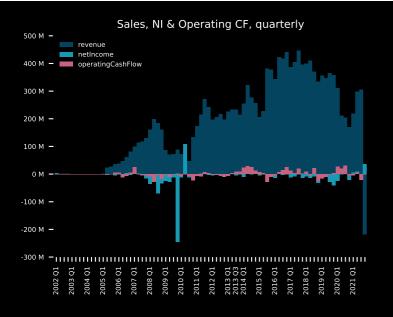


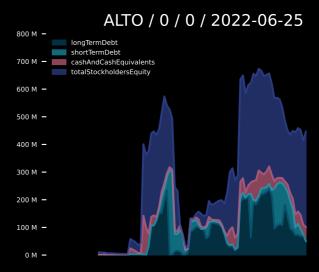


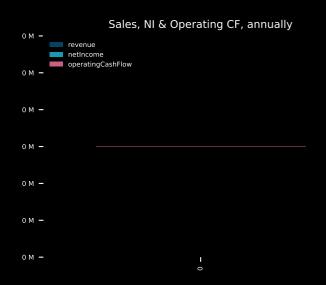
REX American Resources Corporation, together with its subsidiaries, produces and sells ethanol in the United States. The company also offers corn, distillers grains, non-food grade corn oil, gasoline, and natural gas. In addition, the company provides dry distillers grains with solubles, which is used as a protein in animal feed. The company was formerly known as REX Stores Corporation and changed its name to REX American Resources Corporation in 2010. REX American Resources Corporation was founded in 1980 and is headquartered in Dayton, Ohio.



Lightwave Logic, Inc., a development stage company, focuses on the development of photonic devices and non-linear optical polymer materials systems for fiber-optic data communications and optical computing markets in the United States. The company is involved in designing and synthesizing organic chromophores for use in its electro-optic polymer systems and photonic device designs. It also offers electro-optic modulators, which converts data from electric signals to optical signals for transmission over fiber-optic cables; and polymer photonic integrated circuits, a photonic device, which integrates various photonic functions on a single chip. In addition, the company provides the ridge waveguide modulator, a modulator that fabricates the waveguide within a layer of its electro-optic polymer system. It focuses on selling its products to

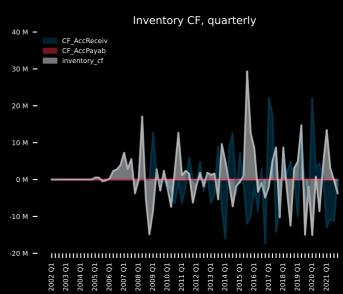


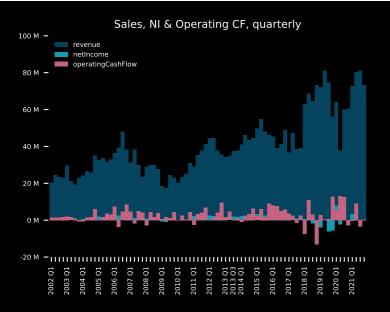


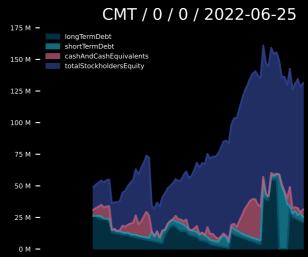








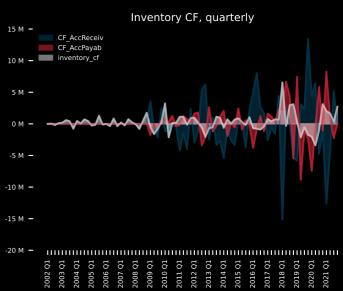


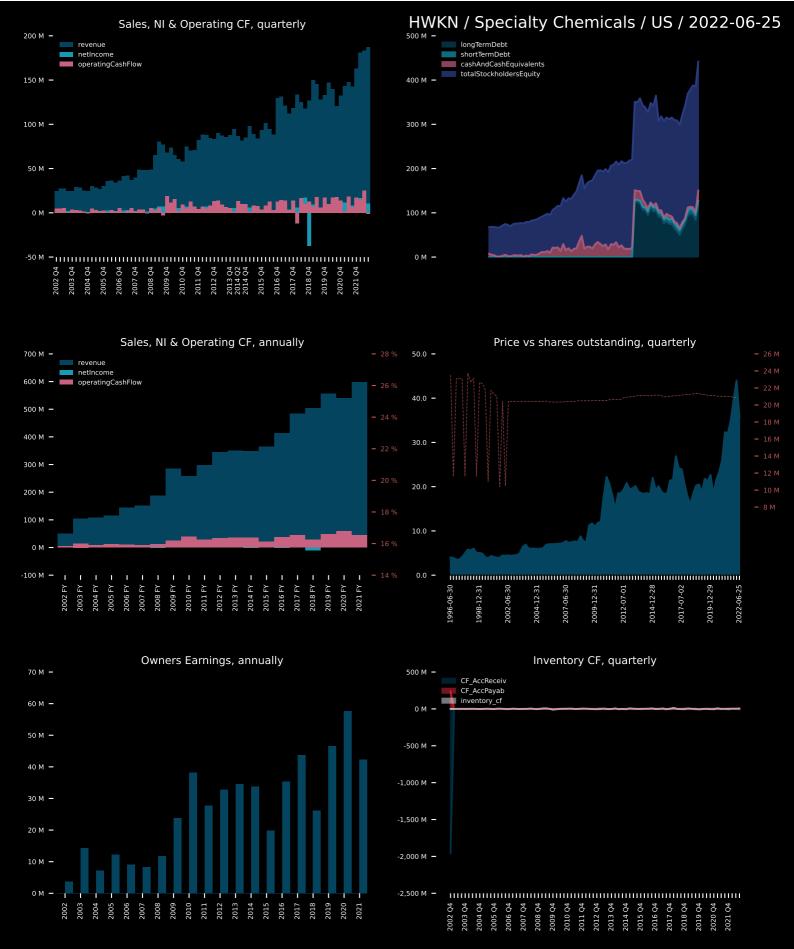




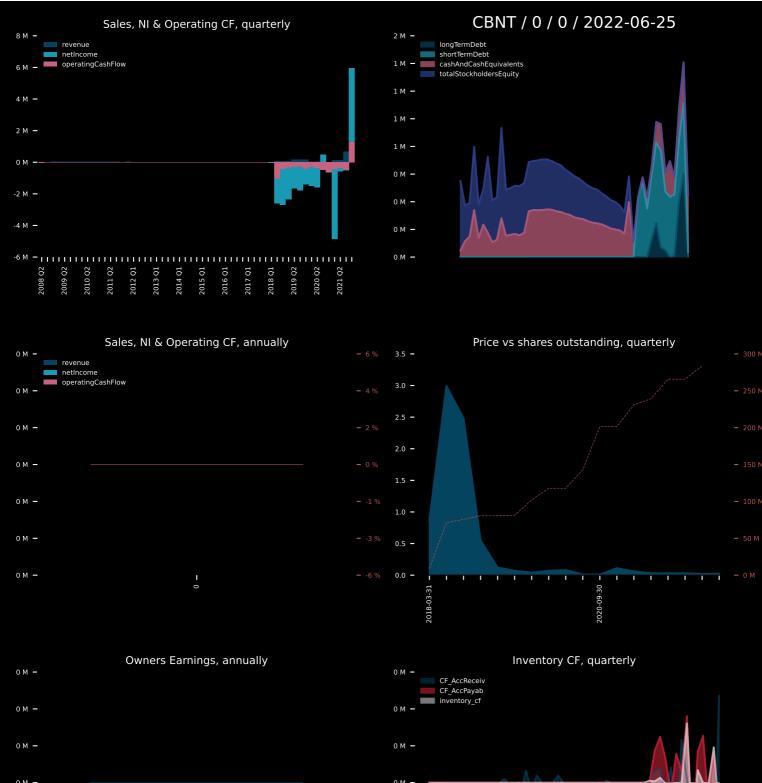


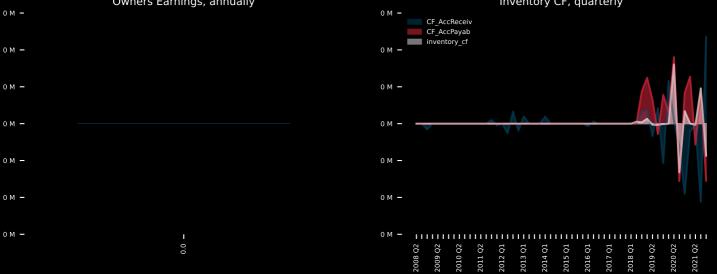






Hawkins, Inc. blends, manufactures, and distributes chemicals and other specialty ingredients in the United States and internationally. It operates through three segments: Industrial, Water Treatment, and Health and Nutrition. The Industrial segment offers industrial chemicals, products, and services to agriculture, chemical processing, electronics, energy, food, pharmaceutical, and plating industries. This segment primarily provides acids, alkalis, and industrial and food-grade salts. It also receives, stores, and distributes various chemicals, such as liquid caustic soda, sulfuric acid, hydrochloric acid, urea, phosphoric acid, aqua ammonia, and potassium hydroxide. In addition, this segment manufactures sodium hypochlorite and agricultural products, as well as various food-grade products that include liquid phosphates, lactates, and other blonded products; repackages water treatment chemicals and bulk industrial







Orion Engineered Carbons S.A., together with its subsidiaries, produces and sells carbon black products in Germany, the United States, South Korea, Brazil, China, South Africa, the rest of Europe, and internationally. It operates in two segments, Specialty Carbon Black and Rubber Carbon Black. The company offers post-treated specialty carbon black grades for coatings and printing applications; high purity carbon black grades for the fiber industry; and various conductive carbon black grades for polymers, coatings, and battery electrodes. It also provides rubber carbon black products for applications in mechanical rubber goods under the PUREX brand, as well as in tires under the ECORAX brand name. The company was formerly known as Orion Engineered Carbons S.à r.l. and changed its name to Orion Engineered Carbons S.A. in

2014 Q1

2017 Q1

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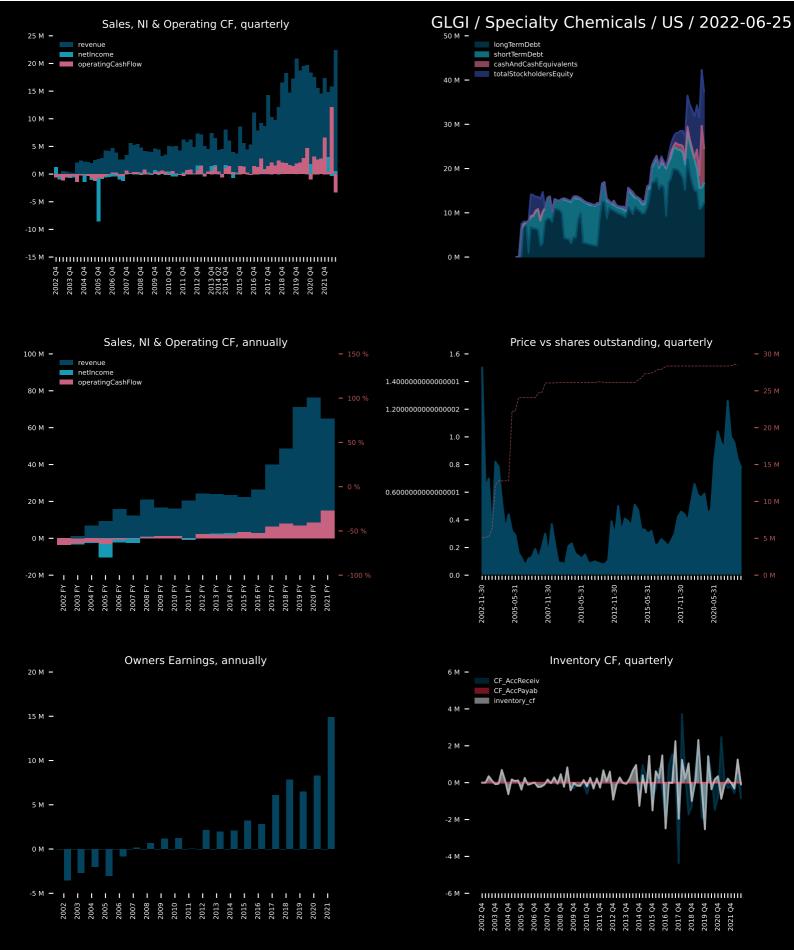
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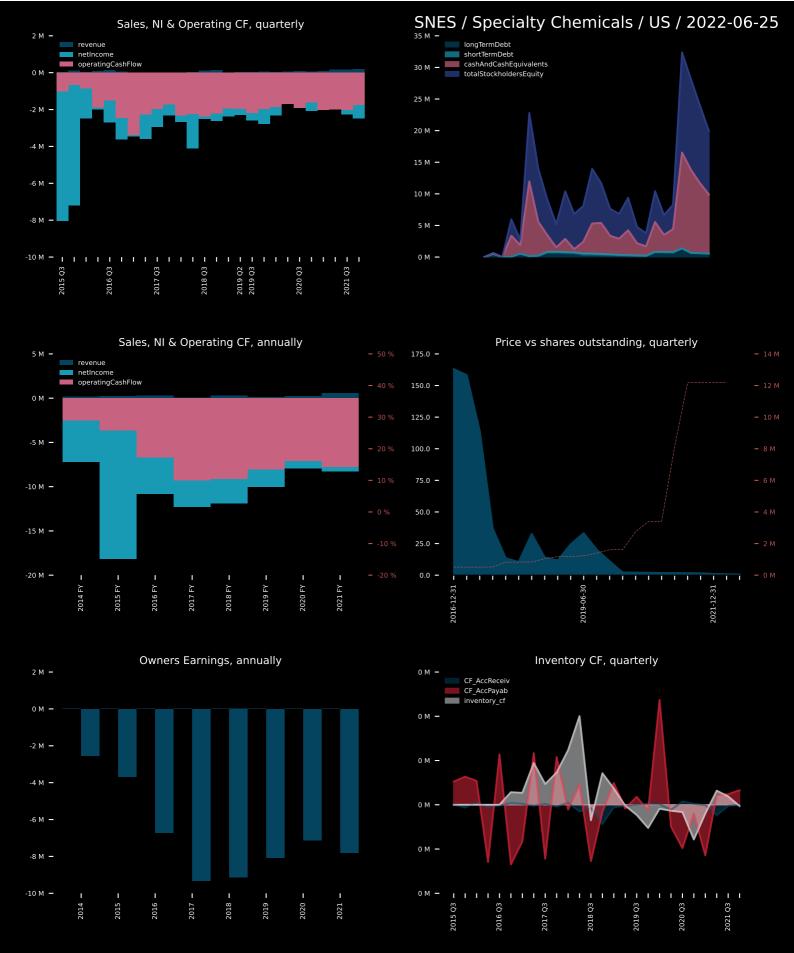
2017



Sensient Technologies Corporation, together with its subsidiaries, develops, manufactures, and markets colors, flavors, and other specialty ingredients in North America, Europe, the Asia Pacific, and internationally. It operates through three segments: Flavors & Extracts Group, Color Group, and Asia Pacific Group. The company offers flavor-delivery systems, and compounded and blended products; ingredient products, such as essential oils, natural and synthetic flavors, and natural extracts; and chili powder, paprika, and chili pepper, as well as dehydrated vegetables comprising parsley, celery, and spinach to the food, beverage, personal care, and household-products industries. It also provides natural and synthetic color systems for use in foods, beverages, pharmaceuticals, and nutraceuticals; colors and other ingredients for



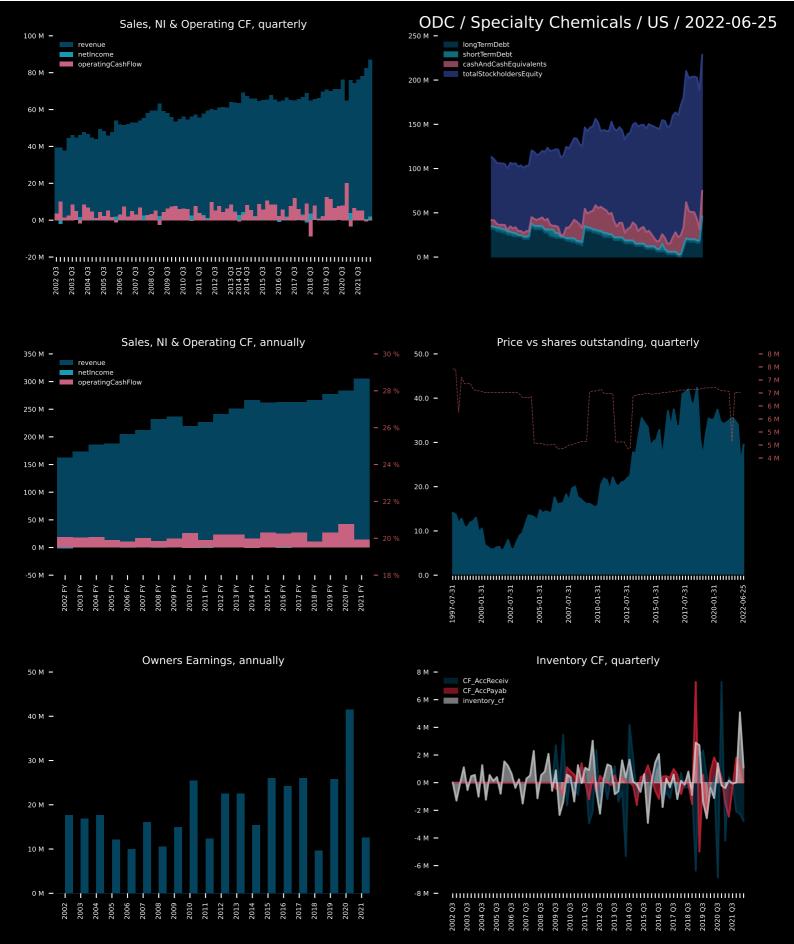
Greystone Logistics, Inc., through its subsidiaries, manufactures and markets plastic pallets and pelletized recycled plastic resins. It offers rackable, can, nestable, display, monoblock, half-barrel and slim keg stackable, drum, and mid duty pallets. The company also offers tolling services. It sells its pallets directly, as well as through a network of independent contractor distributors. The company was formerly known as PalWeb Corporation and changed its name to Greystone Logistics, Inc. in March 2005. Greystone Logistics, Inc. was incorporated in 1969 and is based in Tulsa, Oklahoma.



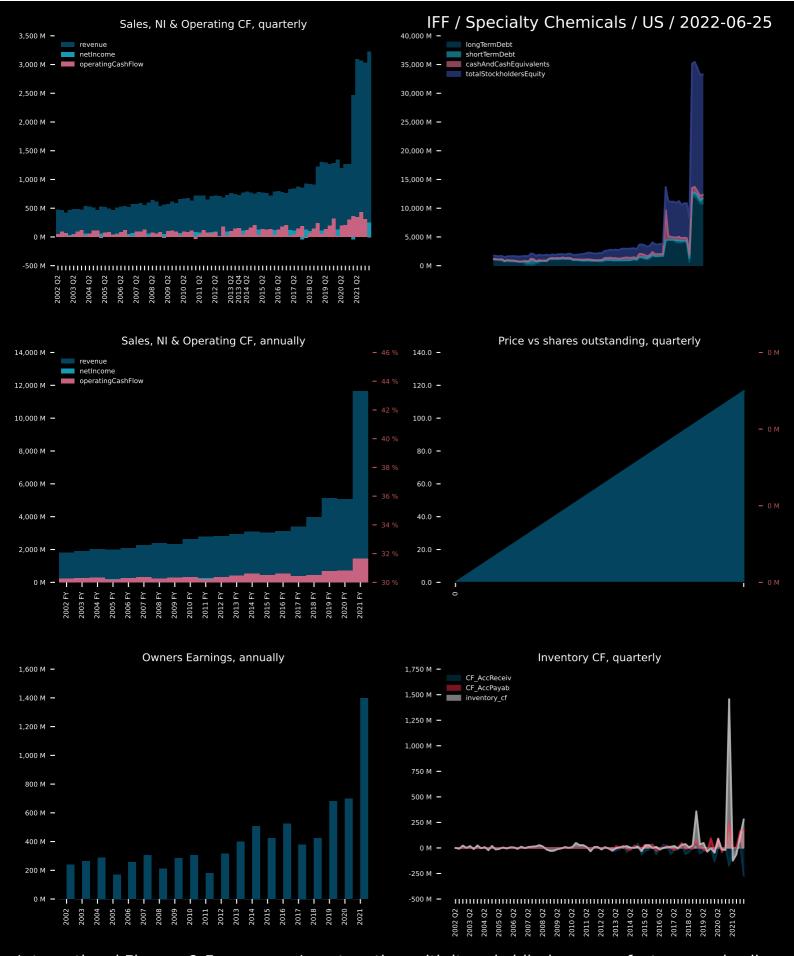
SenesTech, Inc. develops a technology for managing animal pest populations through fertility control. It offers ContraPest, a liquid bait that limits reproduction of male and female rats. The company was incorporated in 2004 and is headquartered in Phoenix, Arizona.



Loop Industries, Inc., a technology company, focuses on depolymerizing waste polyethylene terephthalate (PET) plastics and polyester fibers into base building blocks. It polymerized monomers into virgin-quality PET plastic for use in food-grade plastic packaging, such as plastic bottles for water and carbonated soft drinks, and containers for food and other consumer products; and polyester fibers, including carpets, clothing, and other polyester textiles. The company was incorporated in 2010 and is based in Terrebonne, Canada.



Oil-Dri Corporation of America, together with its subsidiaries, develops, manufactures, and markets sorbent products in the United States and internationally. It operates in two segments, Retail and Wholesale Products Group; and Business to Business Products Group. The company provides agricultural and horticultural products, including mineral-based absorbent products that serve as chemical carriers, drying agents, and growing media under the Agsorb, Verge, and Flo-Fre brand names. It also offers animal health and nutrition products for the livestock industry under the Amlan, Calibrin, Varium, Neoprime, MD-09, and Pel-Unite and Pel-Unite Plus brand names; and bleaching clay and purification aid products for bleaching, purification, and filtration applications under the Pure-Flo, Perform, Select, and Ultra-Clear brand names. In



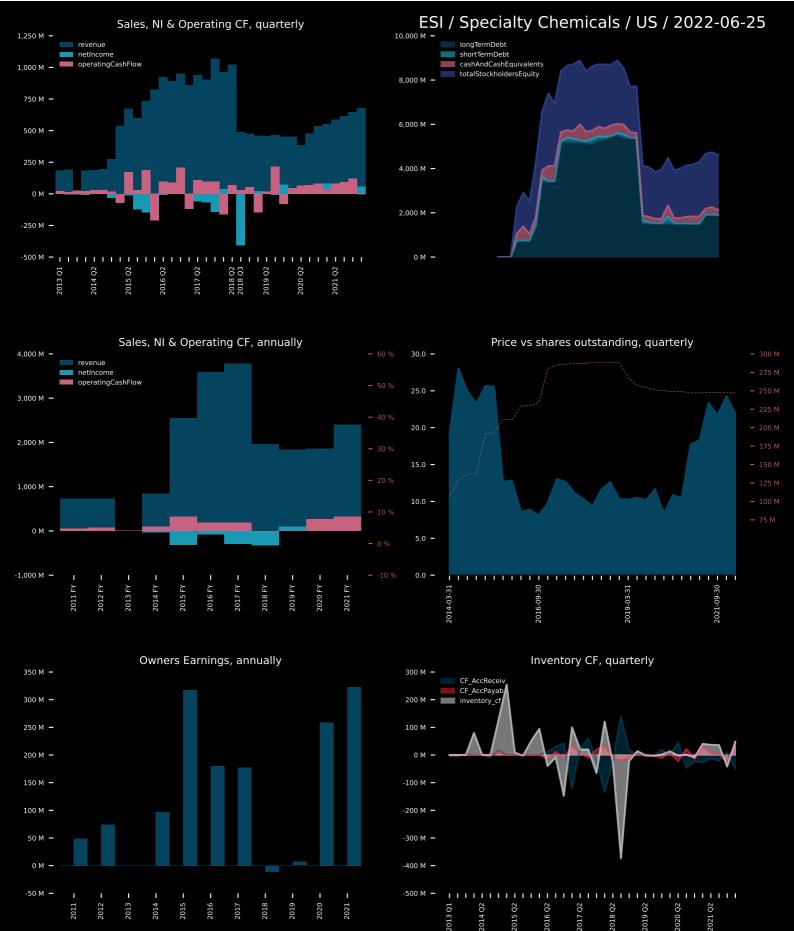
International Flavors & Fragrances Inc., together with its subsidiaries, manufactures and sells cosmetic active and natural health ingredients for use in various consumer products in Europe, Africa, the Middle East, Greater Asia, North America, and Latin America. It operates through Nourish, Scent, Health & Biosciences, and Pharma Solutions segments. The Nourish segment offers natural and plant-based specialty food ingredients, such as flavor compounds, and savory solutions and inclusions. It also provides natural food protection ingredients consist of natural antioxidants and anti-microbials as well as beverages, sweets, and dairy products. The Scent segment provides fragrance compounds, which include fine fragrances comprising perfumes and colognes, as well as consumer fragrances; fragrance ingredients comprising synthetic and



IKONICS Corp. engages in the development, manufacture, and trade of photochemical imaging products. The company is headquartered in Duluth, Minnesota and currently employs 75 full-time employees. The firm has five operating segments: Domestic, Export, IKONICS Imaging, Digital Texturing (DTX) and Advanced Material Solutions (AMS). Domestic segment sells screen printing film, emulsions, and inkjet receptive film to distributors located in the United States and Canada. IKONICS Imaging segment sells photo resistant film, art supplies, glass, metal medium and related abrasive etching equipment. AMS segment provides sound deadening technology to the aerospace industry along with products and services for etched composites, ceramics, glass and silicon wafers. DTX segment includes products and customers related to inkjet technology used for mold texturing and prototyping. Export segment sells primarily the same products as



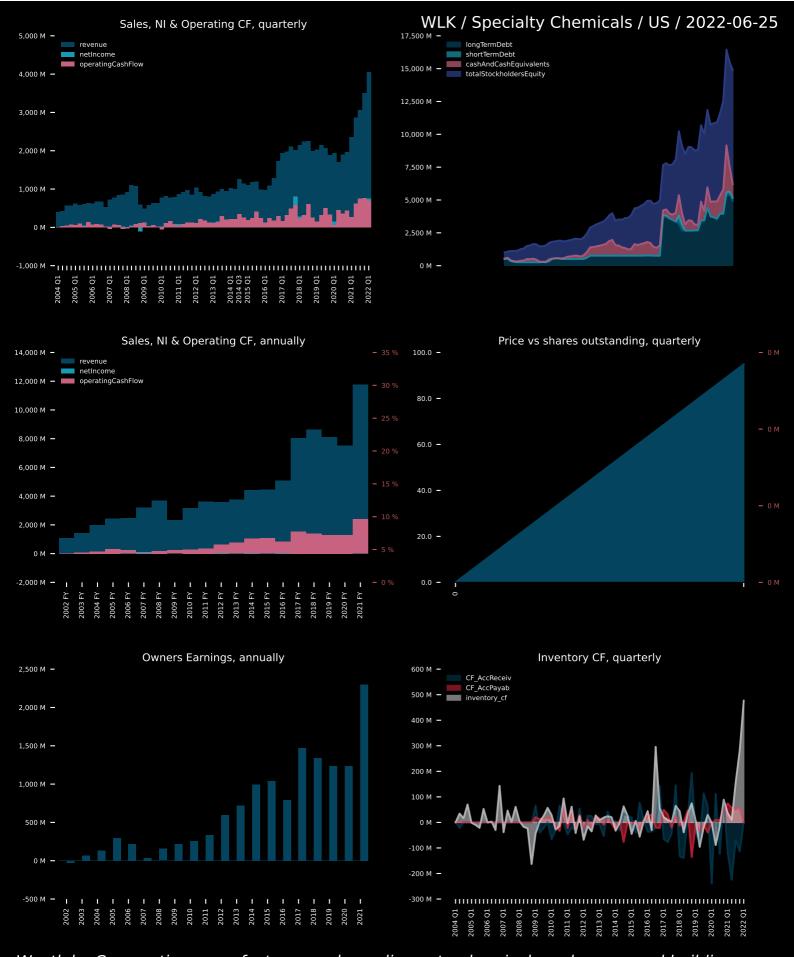
Green Plains Inc. produces, markets, and distributes ethanol in the United States and internationally. It operates through three segments: Ethanol Production, Agribusiness and Energy Services, and Partnership. The Ethanol Production segment produces and sells ethanol, including industrial-grade alcohol, distiller grains, and ultra-high protein and corn oil. The Agribusiness and Energy Services segment engages in the grain procurement, handling, and storage activities; and commodity marketing business, which purchases, markets, sells, and distributes ethanol, distiller grains, and ultra-high protein and corn oil, as well as grain, natural gas, and other commodities in various markets. This segment also provides grain drying and storage services to grain producers. The Partnership segment offers fuel storage and transportation services. As of December 31, 2021, it operated through 20 othernal storage.



Element Solutions Inc operates as a specialty chemicals company in the United States, China, and internationally. The company operates in two segments, Electronics, and Industrial & Specialty. The Electronics segment researches, formulates, and sells specialty chemicals and materials for various types of electronics hardware products. This segment also supplies solder technologies, fluxes, cleaners, and other attachment materials for the electronics assembly industry; proprietary liquid chemical processes to manufacture printed circuit boards; and advanced copper interconnects, die attachment, wafer bump processes, and photomask technologies for integrated circuit fabrication and semiconductor packaging. It primarily serves mobile communications, computers, automobiles, and aerospace equipment industries. The



Hudson Technologies, Inc. a refrigerant services company, provides solutions to recurring problems within the refrigeration industry primarily in the United States. The company's products and services include refrigerant and industrial gas sales; refrigerant management services consisting primarily of reclamation of refrigerants, re-usable cylinder refurbishment, and hydrostatic testing services; and RefrigerantSide services comprising system decontamination to remove moisture, oils, and other contaminants. It also offers SmartEnergy OPS service, a web-based real time continuous monitoring service for facility's refrigeration systems and other energy systems applications; and Chiller Chemistry and Chill Smart services. In addition, the company participates in the generation of carbon offset projects. It serves



Westlake Corporation manufactures and supplies petrochemicals, polymers, and building products worldwide. It operates through two segments, Performance and Essential Materials; and Housing and Infrastructure Products. The Performance and Essential Materials segment manufactures and markets polyethylene, styrene monomer, ethylene co-products, PVC, VCM, ethylene dichloride chlor-alkali, and chlorinated derivative products. The Housing and Infrastructure Products segment manufactures and sells residential PVC siding; PVC trim and moldings; roofing applications; decorative stone; windows; PVC decking; PVC films for various inflatables, wallcovering, tape, and roofing applications; polymer composite roof tiles; PVC pipe and fittings; PVC compounds; and various consumer and commercial products such as landscape odding; industrial, home, and office matting; marine dock odding; and masonry joint



Axalta Coating Systems Ltd., through its subsidiaries, manufactures, markets, and distributes high-performance coatings systems in North America, Europe, the Middle East, Africa, the Asia Pacific, and Latin America. It operates through two segments, Performance Coatings and Transportation Coatings. The company offers water and solvent-borne products and systems to repair damaged vehicles for independent body shops, multi-shop operators, and original equipment manufacturer (OEM) dealership body shops. It also provides functional and decorative liquid, and powder coatings used in various industrial applications, including architectural cladding and fittings, automotive coatings, general industrial, job coaters, energy solutions, HVAC, appliances, industrial wood, coil, and oil and gas pipelines; and coatings for

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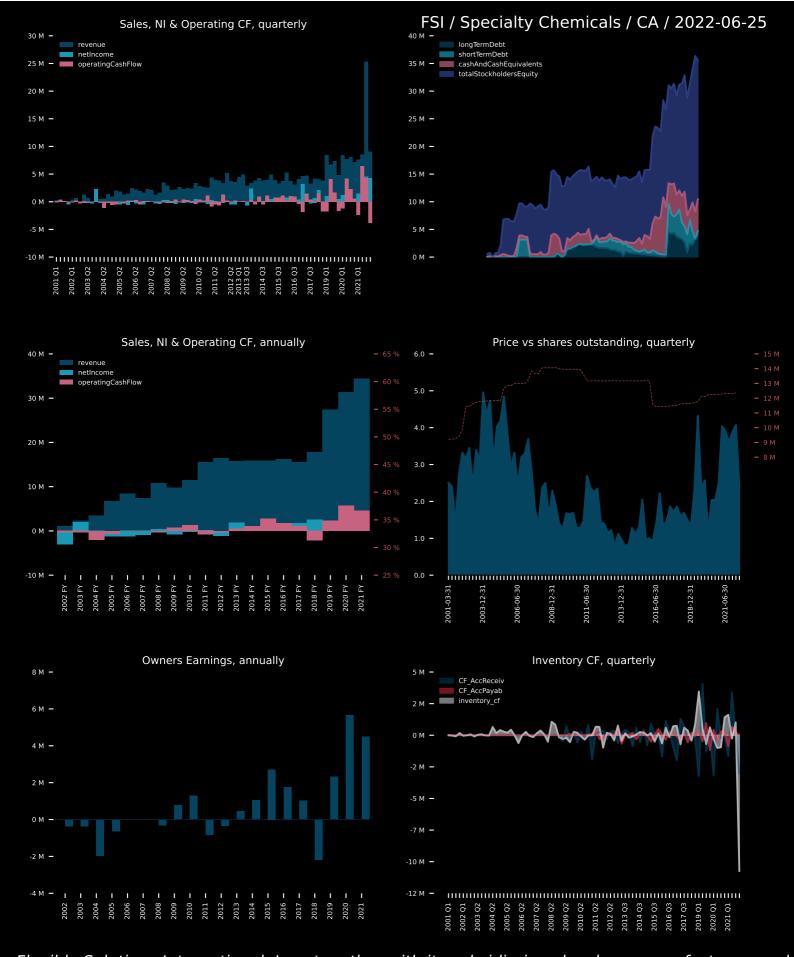
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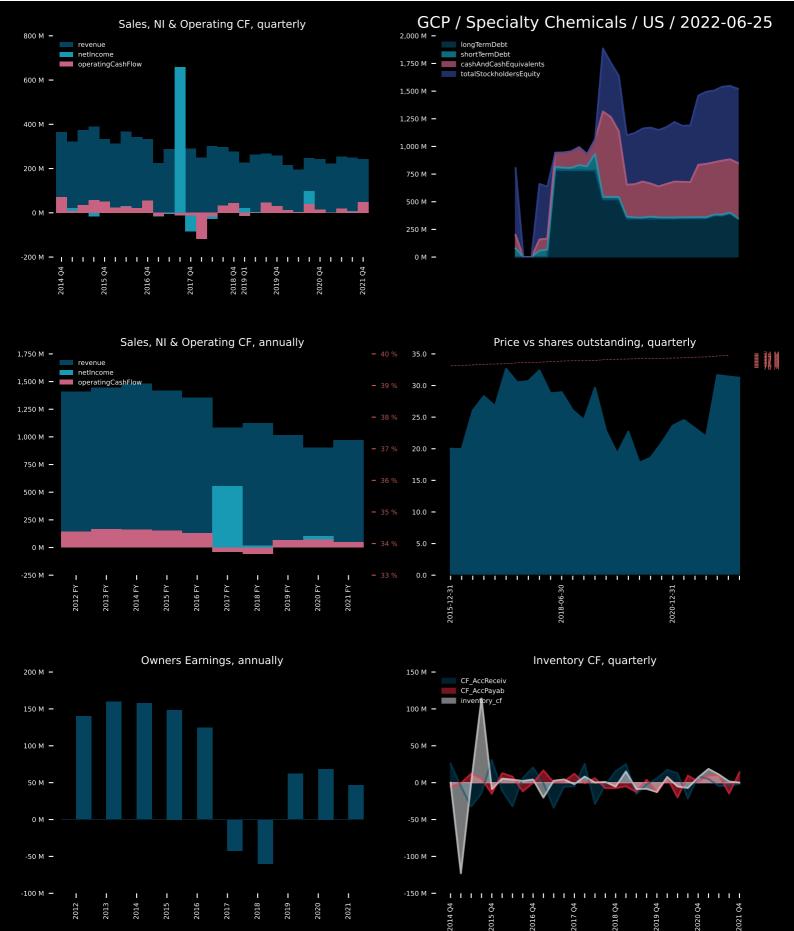
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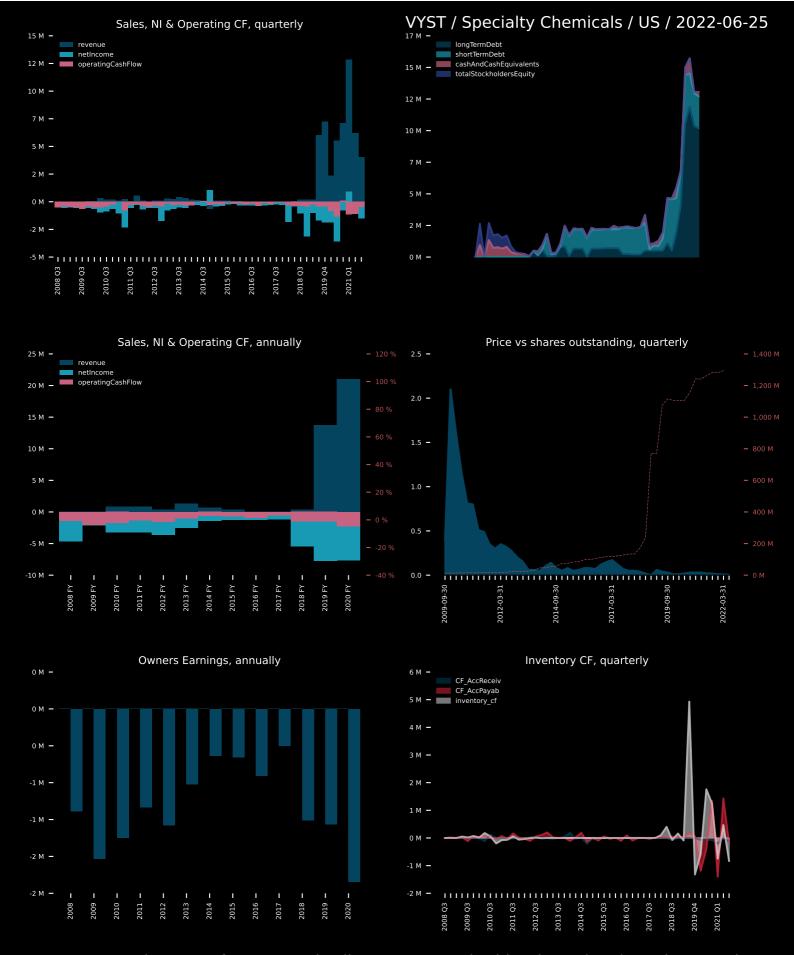
Flexible Solutions International, Inc., together with its subsidiaries, develops, manufactures, and markets specialty chemicals that slow the evaporation of water in Canada, the United States, and internationally. The company operates in two segments, Energy and Water Conservation Products, and Biodegradable Polymers. The company offers thermal polyaspartates (TPAs) for oilfields to reduce scale and corrosion in various water systems; and for the agricultural industry to reduce fertilizer crystallization before, during, and after application, as well as to prevent crystal formation between fertilizer and minerals present in the soil. It also provides TPAs for irrigation to prevent early plugging of drip irrigation ports, reduce maintenance costs, and lengthen the life of equipment; and TPAs as addition, the company offers pitrogen conservation



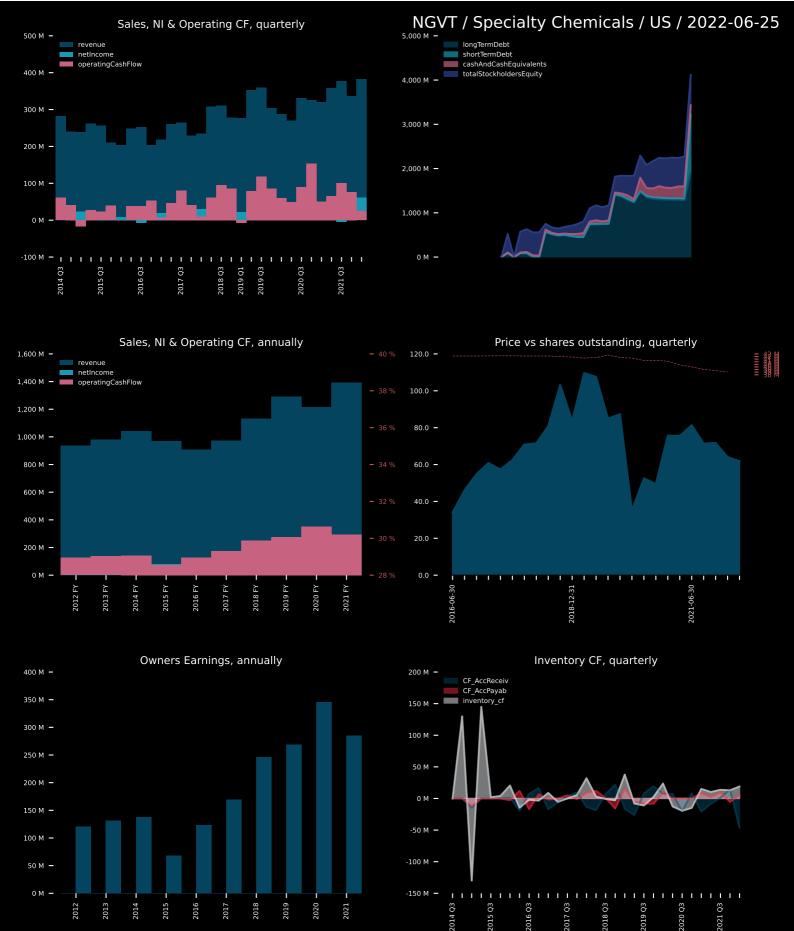
Nanophase Technologies Corporation provides engineered materials, formulation development, and commercial manufacturing with an integrated family of technologies in North America and internationally. It offers surface engineered zinc oxide and titanium dioxide for sunscreens and personal care products; fully formulated cosmetics under the Solésence brand name; and advanced materials products, such as architectural coatings, industrial coatings, abrasion-resistant additives, plastics additives, medical diagnostics, and various surface finishing technologies applications. The company was founded in 1989 and is headquartered in Romeoville, Illinois.



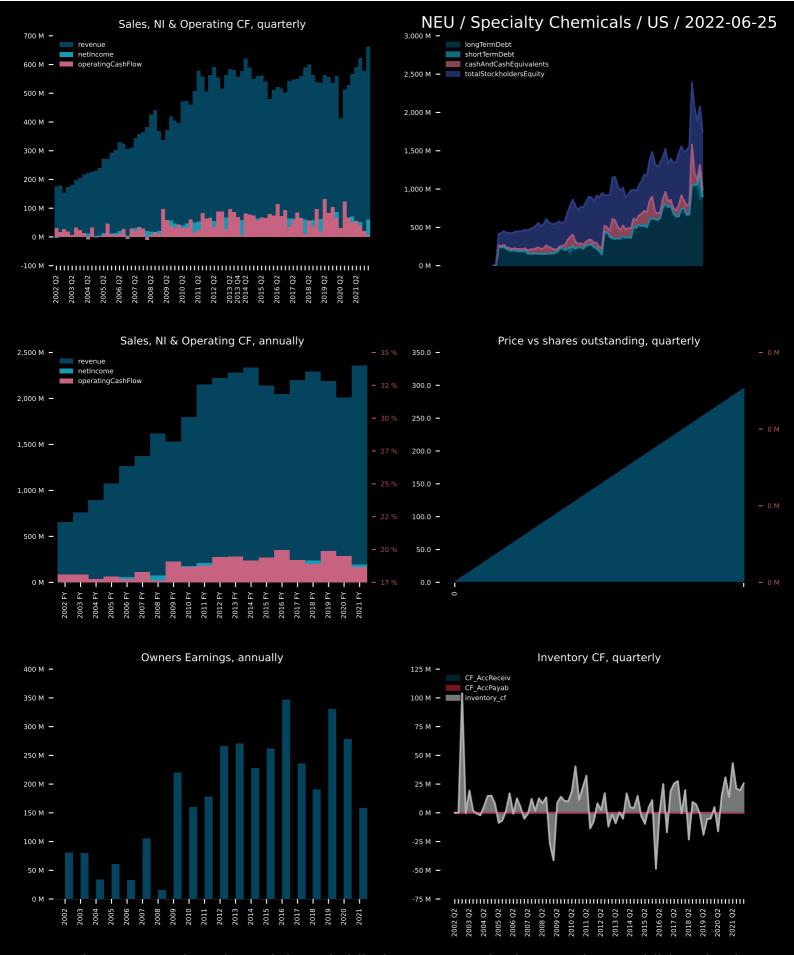
GCP Applied Technologies Inc. produces and sells specialty construction chemicals and specialty building materials worldwide. The company's Specialty Construction Chemicals segment offers concrete admixtures under the CONCERA, CLARENA, ADVA, CLARENA RC40, STRUX, MIRA, TYTRO, POLARSET, ECLIPSE, DARACEM, DARASET, DCI, RECOVER, WRDA, and ZYLA brands; admixtures for decorative concrete under the PIERI brand; concrete production management and control systems under the VERIFI brand; engineered concrete slab systems under the DUCTILCRETE brand; and cement additives under the OPTEVA HE, TAVERO VM, CBA, SYNCHRO, HEA2, TDA, and ESE brands. Its Specialty Building Materials segment provides building envelope products to protect structures from water, and manages air and vapor transmission through



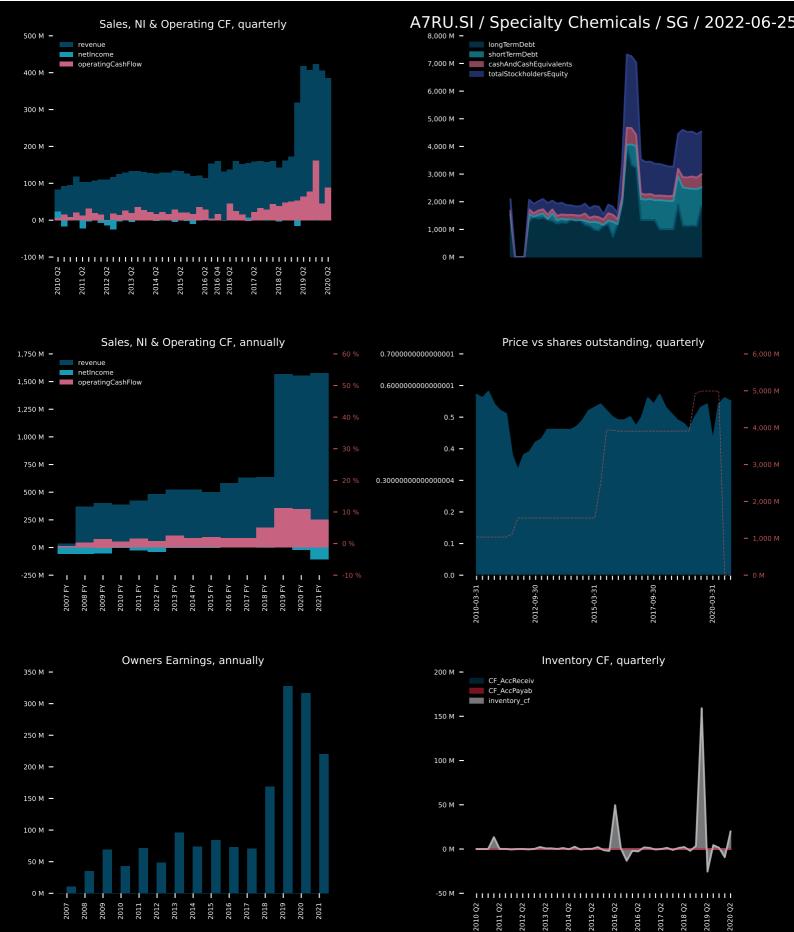
Vystar Corporation manufactures and sells Vytex natural rubber latex (NRL) products to the manufacturers of rubber and rubber end products in the United States. Its products are used by manufacturers of a range of consumer and medical products, such as adhesives, gloves, balloons, condoms, and other medical devices, as well as natural rubber latex foam mattresses, toppers, and pillows. The company also offers RXair, an air purifier; and a range of residential furniture and decorative accessories. Vystar Corporation was founded in 2000 and is based in Worcester, Massachusetts.



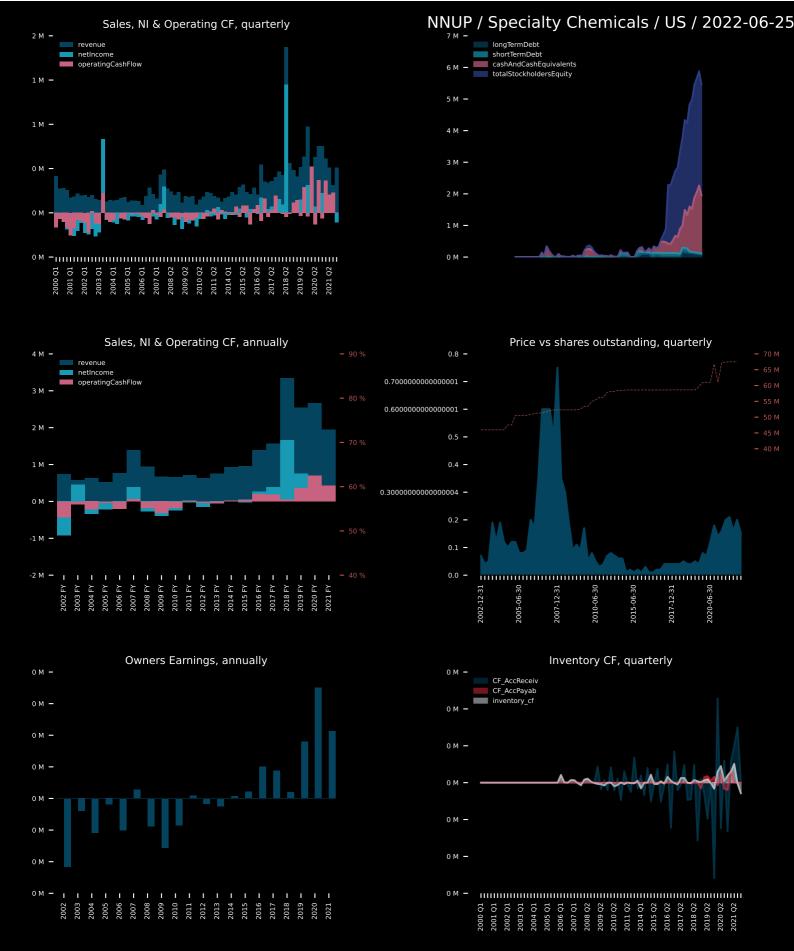
Ingevity Corporation manufactures and sells specialty chemicals and activated carbon materials in North America, the Asia Pacific, Europe, the Middle East, Africa, and South America. The company operates through two segments, Performance Materials and Performance Chemicals. The Performance Materials segment engineers, manufactures, and sells hardwood-based and chemically activated carbon products primarily for use in gasoline vapor emission control systems in cars, motorcycles, trucks, and boats. This segment also produces other activated carbon products for use in various applications, including food, water, beverage, and chemical purification. The Performance Chemicals segment comprises of pavement technologies, industrial specialties, and engineered polymers. It manufactures products derived from crude tall oil and lighty overacted from the kraft pulping process, as well as caprolactors monomers.



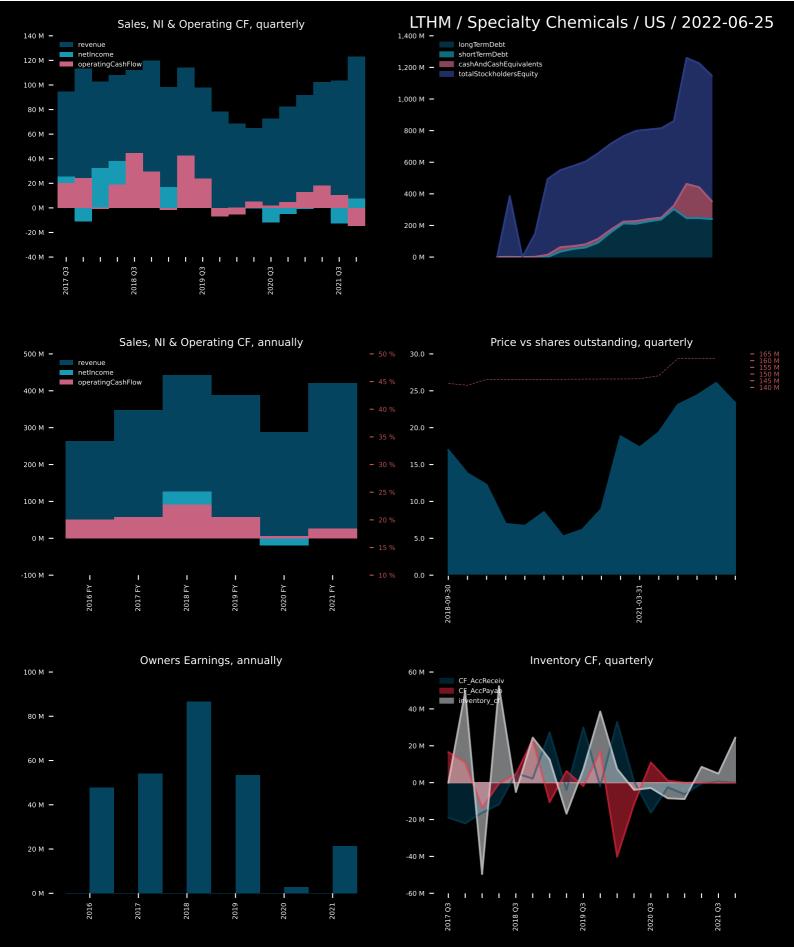
NewMarket Corporation, through its subsidiaries, engages in the petroleum additives business. The company offers lubricant additives for use in various vehicle and industrial applications, including engine oils, transmission fluids, off-road powertrain and hydraulic systems, gear oils, hydraulic oils, turbine oils, and other applications where metal-to-metal moving parts are utilized; engine oil additives designed for passenger cars, motorcycles, on and off-road heavy duty commercial equipment, locomotives, and engines in ocean-going vessels; driveline additives designed for products, such as transmission fluids, axle fluids, and off-road powertrain fluids; and industrial additives designed for products for industrial applications consisting of hydraulic fluids, grease, industrial gear fluids, and industrial specialty applications, such as



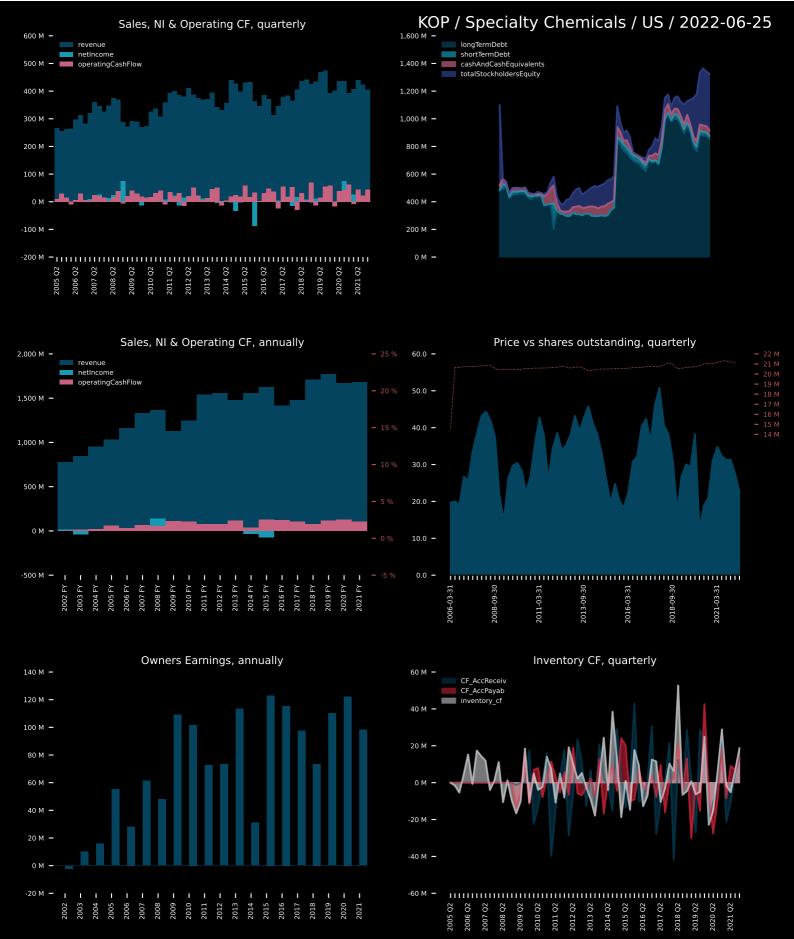
Keppel Infrastructure Trust is a listed business trust. The firm provides investors with the opportunity to invest in a large and well-diversified portfolio of core infrastructure assets located in jurisdictions with well-developed legal frameworks that support infrastructure investment. It aims to provide long-term, regular and sustainable distributions to its Unitholders. Keppel Infrastructure Trust was incorporated in 2007 and is based in Singapore.



Nocopi Technologies, Inc. develops and markets specialty reactive inks for applications in the educational and toy product markets, and technologies for document and product authentication. The company offers specialty inks for coloring books, activity kits, play sheets, single use place mats, greeting cards, board games, promotional products, or other paper-based applications; and anti-counterfeiting and anti-diversion technologies and products for various applications in the authentication of documents having intrinsic value, such as merchandise receipts, checks, travellers' checks, gift certificates, and event tickets, as well as product labelling and packaging services. It also licenses its patented reactive ink technologies for the entertainment and toy, and document and product authentication markets. The



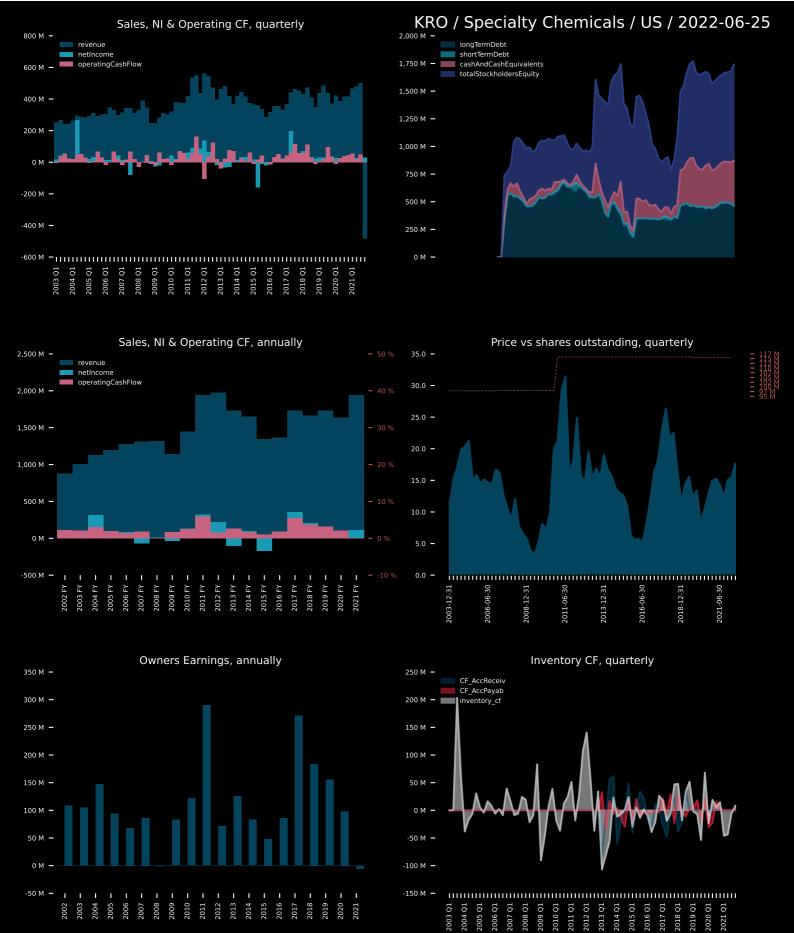
Livent Corporation manufactures and sells performance lithium compounds primarily used in lithium-based batteries, specialty polymers, and chemical synthesis applications in North America, Latin America, Europe, the Middle East, Africa, and the Asia Pacific. The company offers lithium compounds for use in applications that have specific performance requirements, including battery-grade lithium hydroxide for use in high performance lithium-ion batteries; and butyllithium, which is used in the production of polymers and pharmaceutical products, as well as a range of specialty lithium compounds, including high purity lithium metal, which is used in non-rechargeable batteries and the production of lightweight materials for aerospace applications. It also provides lithium phosphate, pharmaceutical-grade lithium carbonate, high purity lithium chloride, and specialty organics; and lithium carbonate and lithium chloride for



Koppers Holdings Inc. provides treated wood products, wood preservation chemicals, and carbon compounds in the United States, Australasia, Europe, and internationally. The company operates through three segments: Railroad and Utility Products and Services (RUPS), Performance Chemicals (PC), and Carbon Materials and Chemicals (CMC). The RUPS segment procures and treats crossties, switch ties, and various types of lumber used for railroad bridges and crossings. It also provides rail joint bars to join rails together for railroads; transmission and distribution poles for electric and telephone utilities; and pilings. This segment also provides railroad services, such as engineering, design, repair, and inspection services for railroad bridges. The PC segment develops, manufactures, and markets copper-based wood



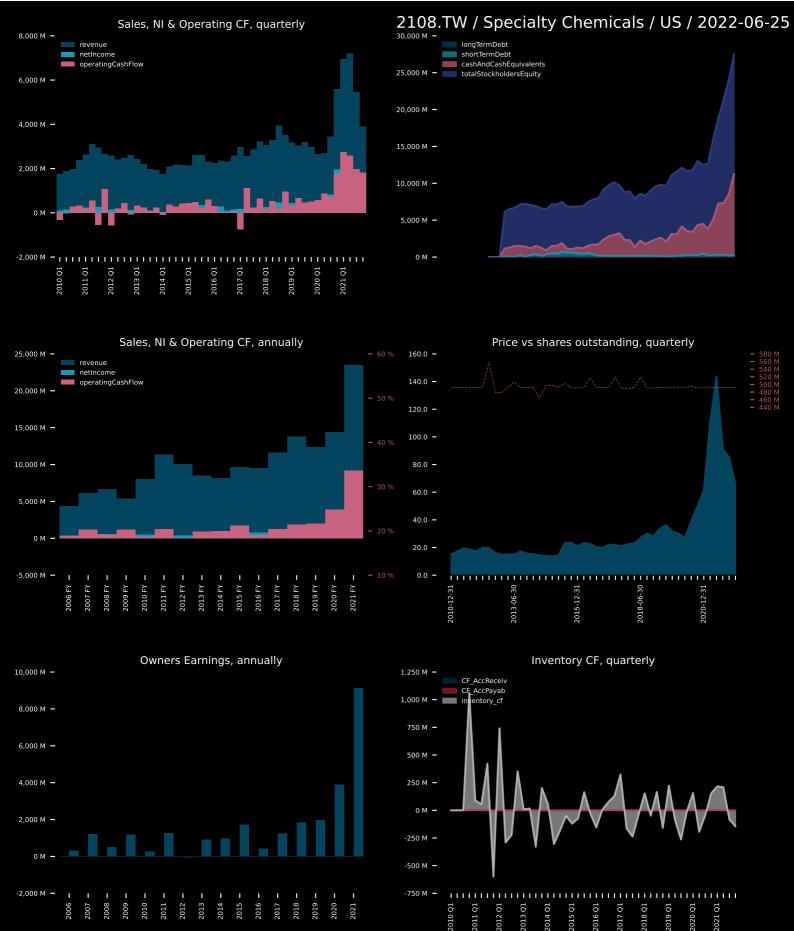
Crown Electrokinetics Corp. focuses on commercializing electrokinetic technology for use in the smart glass market. The company offers electrokinetic film technology for smart or dynamic glass. It develops and sells optical switching films. The company was formerly known as 3D Nanocolor Corp. and changed its name to Crown ElectroKinetics Corp. in October 2017. Crown ElectroKinetics Corp. was incorporated in 2015 and is based in Corvallis, Oregon.



Kronos Worldwide, Inc. produces and markets titanium dioxide pigments (TiO2) in Europe, North America, the Asia Pacific, and internationally. The company produces TiO2 in two crystalline forms, rutile and anatase to impart whiteness, brightness, opacity, and durability for various products, including paints, coatings, plastics, paper, fibers, and ceramics, as well as for various specialty products, such as inks, foods, and cosmetics. It also produces ilmenite, a raw material used directly as a feedstock by sulfate-process TiO2 plants; iron-based chemicals, which are used as treatment and conditioning agents for industrial effluents and municipal wastewater, as well as in the manufacture of iron pigments, cement, and agricultural products; specialty chemicals for use in the formulation of pearlescent pigments, and production of electroceramic



Nano Magic Holdings Inc. develops, commercializes, and markets consumer and industrial products enabled by nanotechnology primarily in the United States. It operates through two segments, Product and Contract Services. The company offers anti-fogging towelettes to the military for safety, anti-fogging, and conditioning of lenses, masks, and head gears, as well as other applications, such as head's up displays; mar and stain resistant coatings for high end vitreous China tableware in restaurants, cruise ships, and casinos; clear protective coatings used on display panels and touch screens to remove fingerprints; protective and water repelling coatings for interior and exterior glass, and ceramic surfaces to clean and prevent scale and grime encrustation; and coatings for ceramic insulators for use in transit and underground



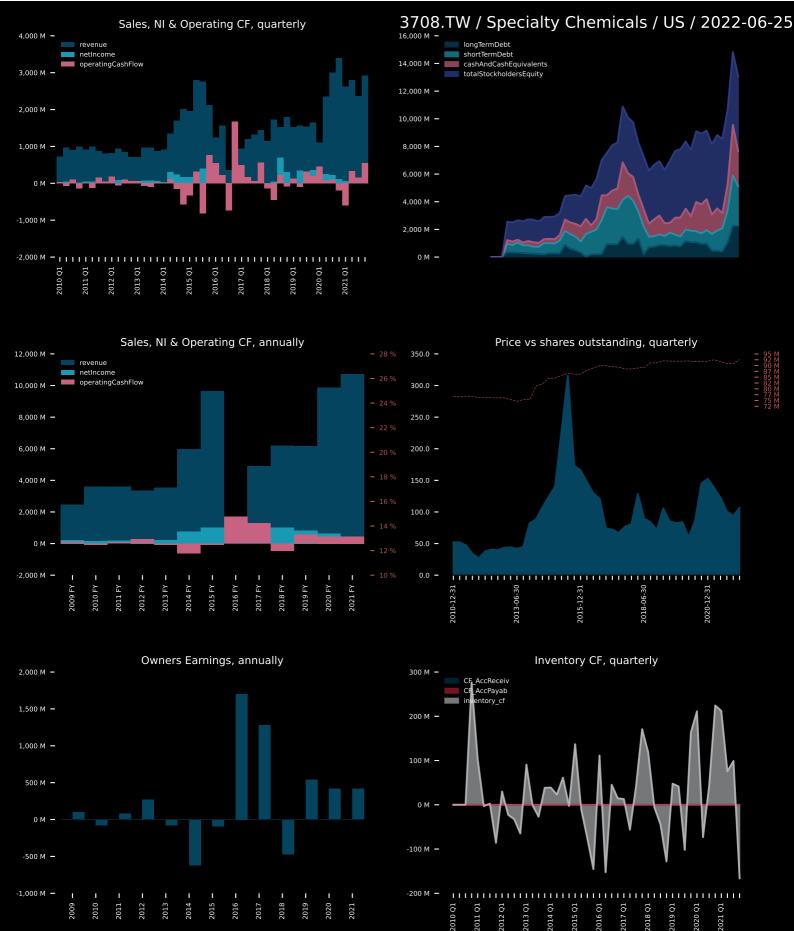
Nantex Industry Co., Ltd., together with its subsidiaries, manufactures, processes, and sells various types of latex, rubber, and related products worldwide. It offers NANTEX synthetic rubber latex products for use in making examination, medical, household, and industrial gloves, as well as in art papers, coated white board, carpet backing, shoe insoles, saturation in non-woven fabrics, adhesives, plastic modification agents, construction material, and saturation in non-woven fabrics for artificial leathers. The company also provides NANCAR acrylonitrile-butadiene rubber products used in industrial and automotive goods, O-rings, gaskets, fuel hoses, shoe soles, automotive parts, insulation equipment, sporting goods, rollers, and electronic parts. In addition, it offers DYNAPRENE thermal plastic elastomer products for use in automotive parts, construction materials, components for the food and 3C industries, sporting



AVT Natural Products Limited, together with its subsidiaries, engages in the production, trading, and distribution of oleoresins and value-added teas in India, the United States, the United Kingdom, and internationally. The company offers marigold extracts for eye care and poultry pigmentation; spice oleoresin and oils for food coloring and flavoring; value added teas such as de-caffeinated and instant teas; and animal nutrition products. It serves food and beverage, cosmetics and personal care, animal nutrition and health, and crop science industries. The company also exports its products. AVT Natural Products Limited was incorporated in 1986 and is based in Chennai, India.



Uzin Utz AG develops, manufactures, and sells construction chemical system products. It operates in Germany - Laying Systems, Germany - Surface Care and Refinement, Netherlands - Laying Systems, Netherlands - Wholesale, Western Europe, Southern/Eastern Europe, and All Other segments. The company offers laying systems for floors, parquet, tiles, and natural stone; surface care and refining products; and synthetic resin flooring. It also provides installation systems for floor coverings; surface finishing of parquet flooring; machines and special tools for floor preparation; high-performance dry adhesives; and cleaning and care products, as well as floor related services. The company markets its products under the Uzin, Wolff, Pallmann, Arturo, codex, RZ, and Pajarito brands worldwide. Uzin Utz AG was founded in 1911 and is



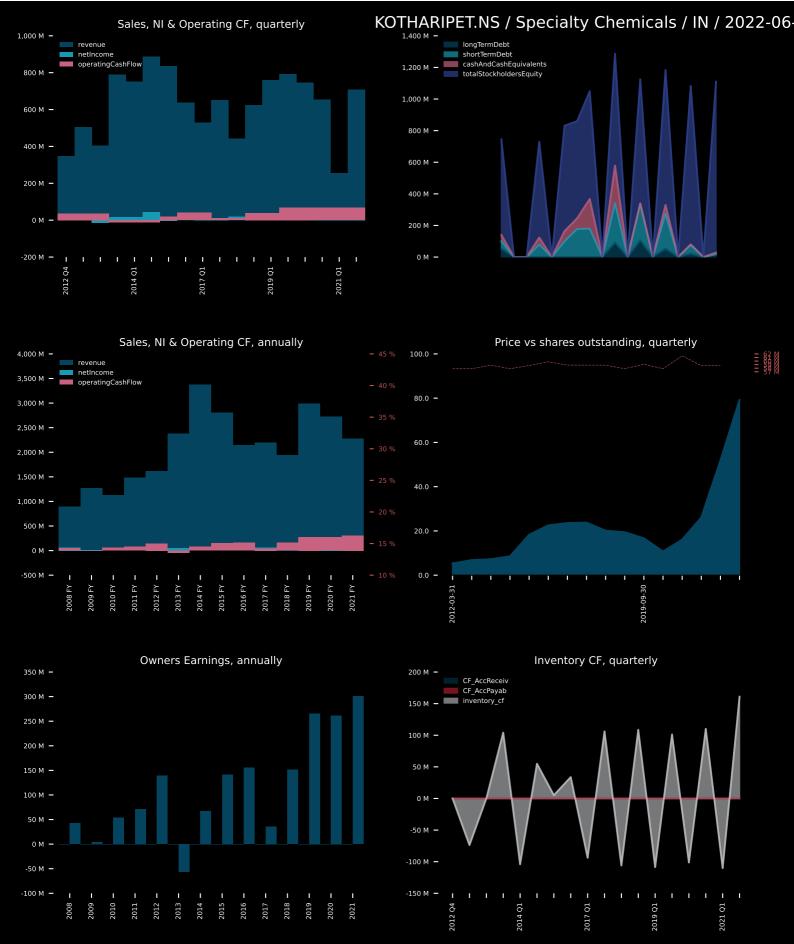
Swancor Holding Co., LTD. manufactures and sells chemical products in Taiwan and internationally. The company offers vinyl ester for anti-corrosion tan; pipe for factories, desulfurization tank; and chimney for power plants. The company was founded in 1992 and is headquartered in Nantou City, Taiwan.



Premier Polyfilm Ltd. manufactures and sells calendared PVC products in India. The company offers PVC flooring products, such as heavy-duty flooring, anti-bacterial flooring, safety flooring for buses and transport, anti-skid embossed flooring, anti-static flooring, electro static dissipation flooring, heavy-duty flexible vinyl flooring for electrical substations, and PVC laminated sheets. It also provides industrial floor mats, surface protection sheets or temporary flooring, high voltage insulating mats, PVC geomembranes, artificial/calendared leather cloths, and PVC decor films and sheeting, as well as installation accessories comprising PVC skirting, capping strips, covings, stair noising, and welding cords. The company also exports its products to approximately 25 countries. Premier Polyfilm Ltd. was incorporated in 1992 and is



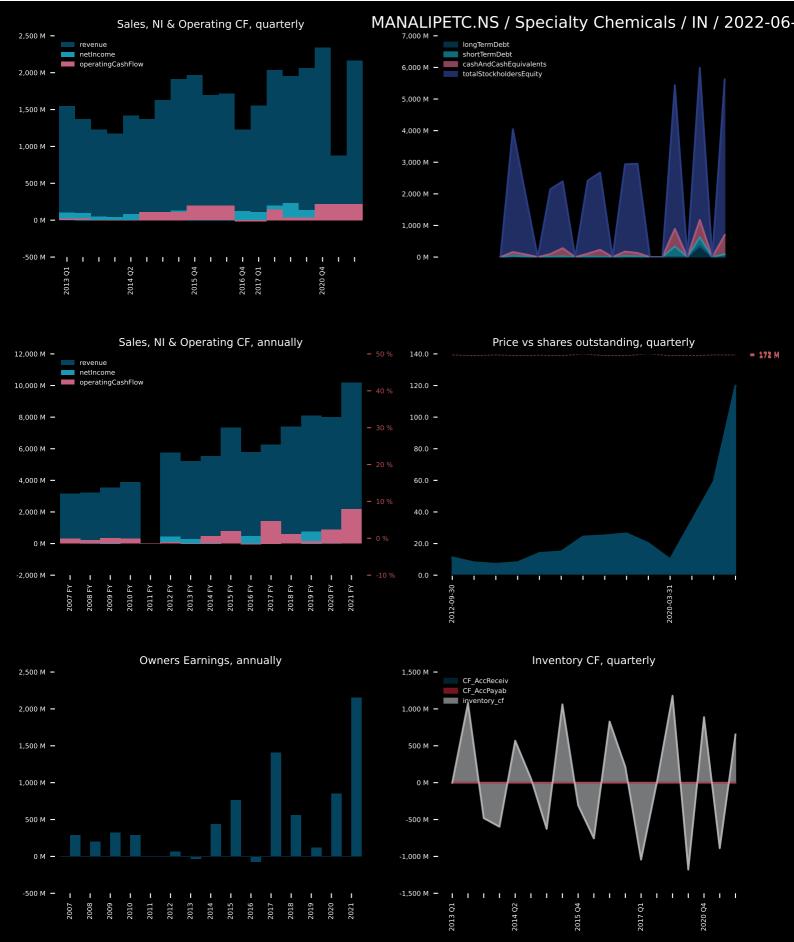
Akzo Nobel N.V. engages in the production and sale of paints and coatings worldwide. It offers decorative paints, including paints, lacquers, and varnishes; and a range of mixing machines and color concepts for the building and renovation industry, as well as specialty coatings for metal, wood, and other building materials. The company also provides performance coatings that protect and enhance ships, cars, aircraft, yachts, architectural components, consumer goods, and oil and gas facilities. It offers its products primarily under Dulux, International, Sikkens, and Interpon brands. The company was formerly known as Akzo NV and changed its name to Akzo Nobel N.V. in 1994. Akzo Nobel N.V. was founded in 1646 and is headquartered in Amsterdam, the Netherlands.



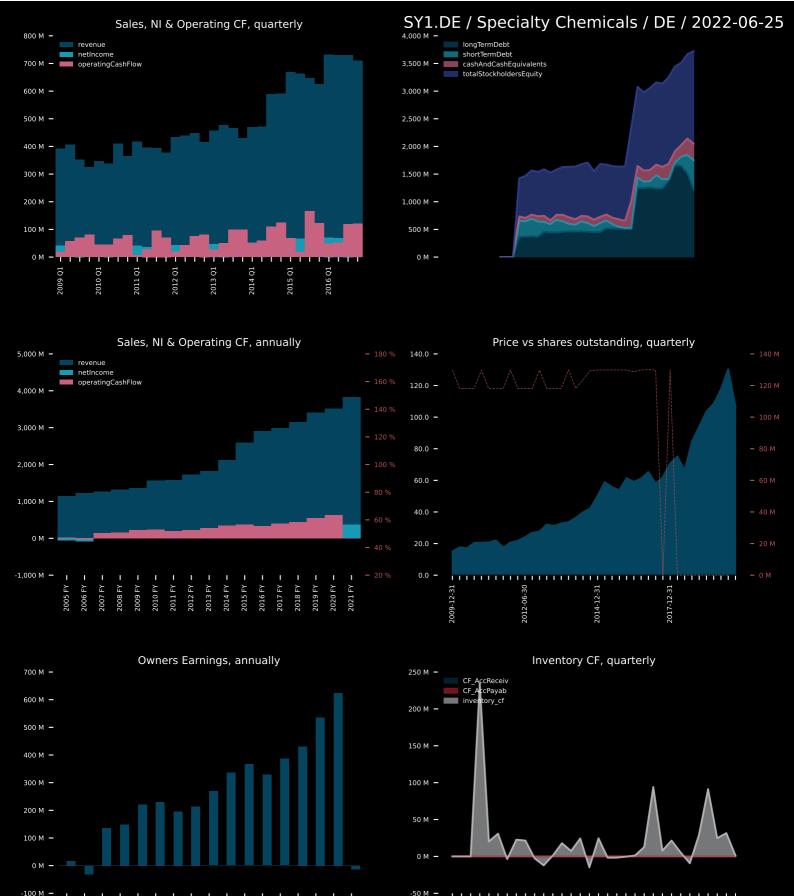
Kothari Petrochemicals Limited produces and sells chemicals in India and internationally. It offers polyisobutylene, a linear polymer used in lubricants, adhesives, stretch/silage/cling wrap, sealants and caulks, coatings, polymer modification, asphalt and rubber, electrical cable insulation, and other applications under the KVIS brand. The company was incorporated in 1989 and is headquartered in Chennai, India. Kothari Petrochemicals Limited is a subsidiary of BHK Trading LLP.



Tamilnadu Petroproducts Limited manufactures and sells petrochemical and industrial intermediate chemical products in India. It offers linear alkyl benzene, an organic compound used in the manufacture of domestic detergents, institutional, and industrial cleaners under the SUPERLAB brand; caustic soda, a chemical for use in textile, pulp and paper, aluminum, and soap and detergent industries; and chlorine, a co-product of caustic soda for use in various sectors, including vinyl chloride, chlorinated paraffin wax, pulp and paper, water purification, chlorinated solvents, etc. The company also provides hydrogen and chlorine derivatives, such as hydrochloric acid, sodium hypo chlorite, and ammonium chloride; and propylene oxide, an organic, volatile, flammable, and colorless liquid compound for use in automobile, domestic home appliances, and industrial insulation sectors. It also experts its products. The company



Manali Petrochemicals Limited manufactures and sells petrochemical products primarily in India and internationally. It offers propylene oxide, an input material for the propylene glycol, polyether polyol, and related products; and flexible slabstock, flexible cold cure, rigid, and elastomer grade polyols used for various applications in automobile, refrigeration and temperature control, adhesive, sealant, coating, furniture, and textile industries. The company also provides propylene glycol for use in pharmaceuticals, food, flavor, and fragrance industries; and polyester resins, carbonless paper, and automobile consumables, such as brake fluids and anti-freeze liquids. In addition, it offers propylene glycol mono methyl ether, a solvent used in paints and coatings, and electronics industries. Further, the company provides neuthane



Symrise AG supplies fragrances, flavorings, cosmetic active ingredients and raw materials, and functional ingredients. It operates through two segments, Taste, Nutrition & Health, and Scent & Care. The Taste, Nutrition & Health segment provides functional ingredients and flavor solutions used in the production of food and beverages; savory flavors; natural and sustainable ingredients for food and beverage manufacturers, baby food, and dietary supplements; product solutions and services for pet food manufacturers; sustainable ingredients and services for aqua feed manufacturers to develop solutions for fish and shrimp farms; and probiotics for food supplements and functional foods. The Scent & Care segment develops, produces, and sells fragrance ingredients and compositions, aroma molecules, cosmetic ingredients, and mint

2010 Q1

2011 Q1

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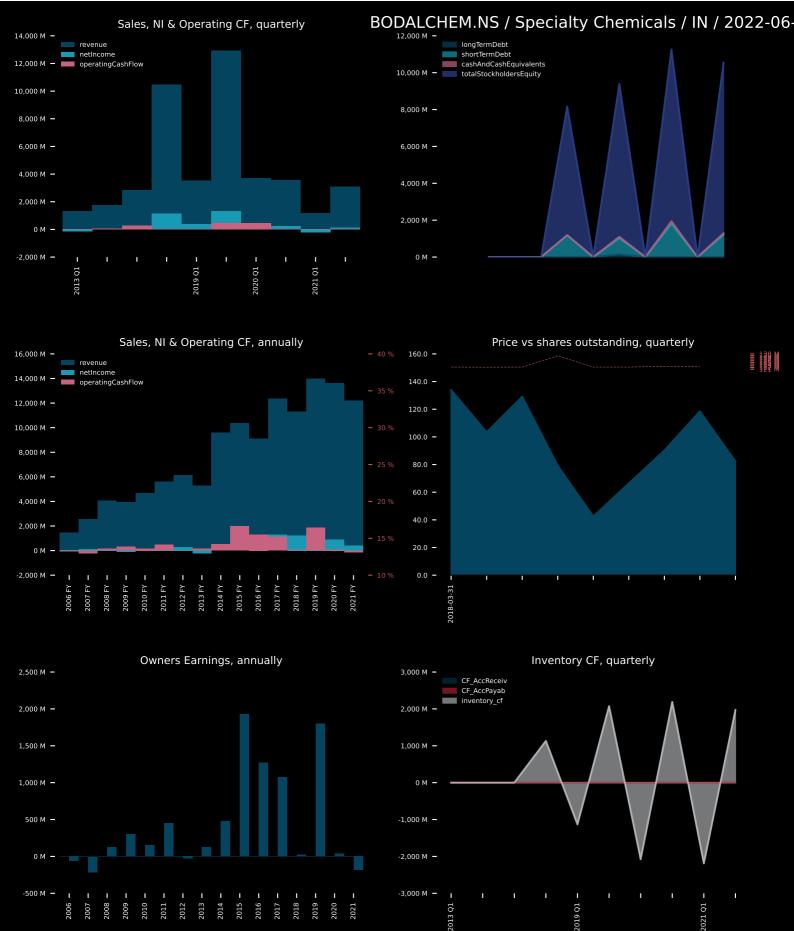
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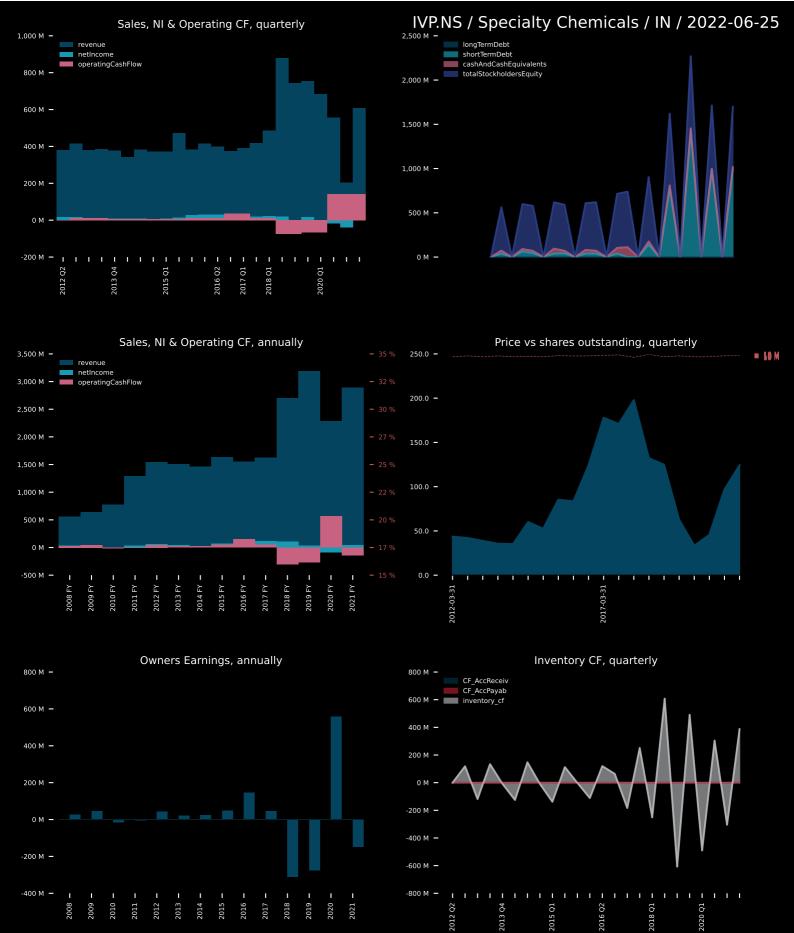
2015



Bodal Chemicals Limited manufactures and sells dyestuffs, dyes intermediates, and other chemicals in India. The company's dye intermediates primarily include vinyl sulphone ester, ortho anisidine vinyl sulphone, meta ureido aniline, H. acid, Bronner's vinyl sulphone, vinyl sulphone paracresidine base, 6-nitro 1-diazo-2naphthol 4-sulphonic acid, sulpho para vinyl sulphone, sulpho tobias acid, vinyl sulphone ester of 2:5 di methoxy aniline, sulpho ortho anisidine vinyl sulphone, F.C. acid, 1:2:4 diazo, K?acid, benzedine di sulphonic acid, benzanilide vinyl sulphone, and gamma acid. It also provides reactive, acid, and direct dyes for textile, leather, and paper industries; and sulphuric acid, chloro sulphonic acid, liquid SO3, oleums, beta napthol, linear alkyl benzene sulphonic acid, and acetanilide that are used as raw materials for



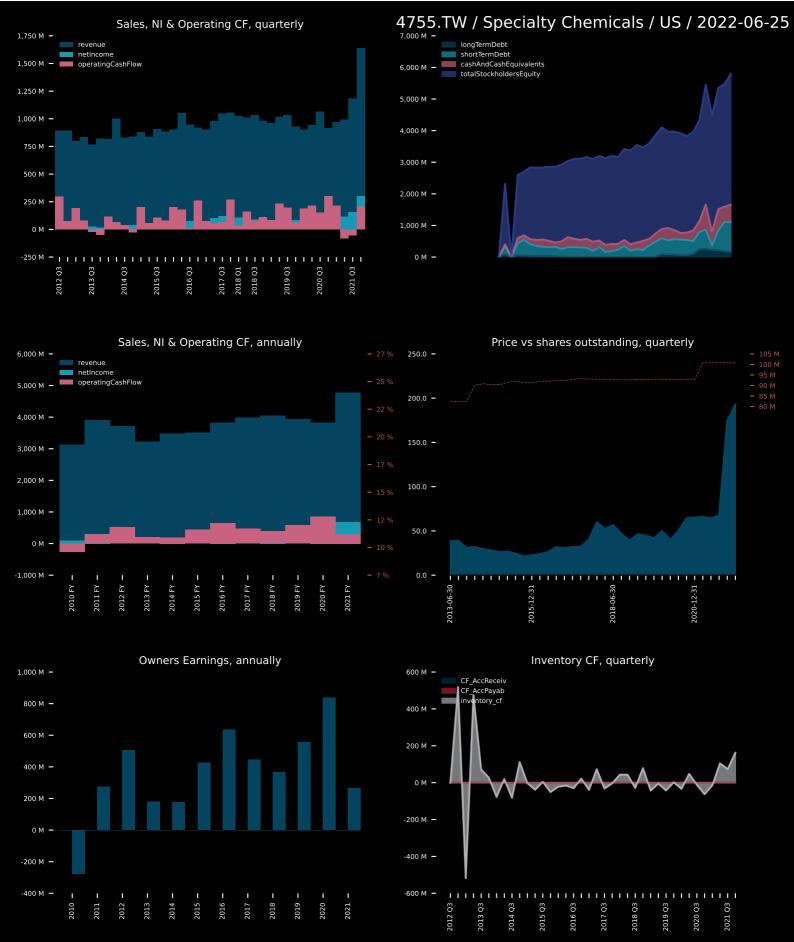
Daxin Materials Corporation provides display and green energy related fine chemicals in Taiwan. It offers semiconductor materials comprising laser release layers, temporary bonding adhesives, and photosensitive dielectrics; display materials, such as LCD, touch panel, and OLED materials; green materials consisting of battery materials; and anhydride monomers. The company was founded in 2006 and is headquartered in Taichung City, Taiwan.



IVP Limited manufactures and sells foundry chemicals in India. The company offers resins/binders, foundry coatings, and other allied products used in various fields, such as foundry, composites, insulation, and refractory, as well as ferrous and non-ferrous foundries. It also provides polyurethane systems for use in the manufacture of shoe soles, including unit soles, safety shoes, and chappals; and composite, insulation, and refractory resins. In addition, the company exports its products. IVP Limited was incorporated in 1929 and is based in Mumbai, India.



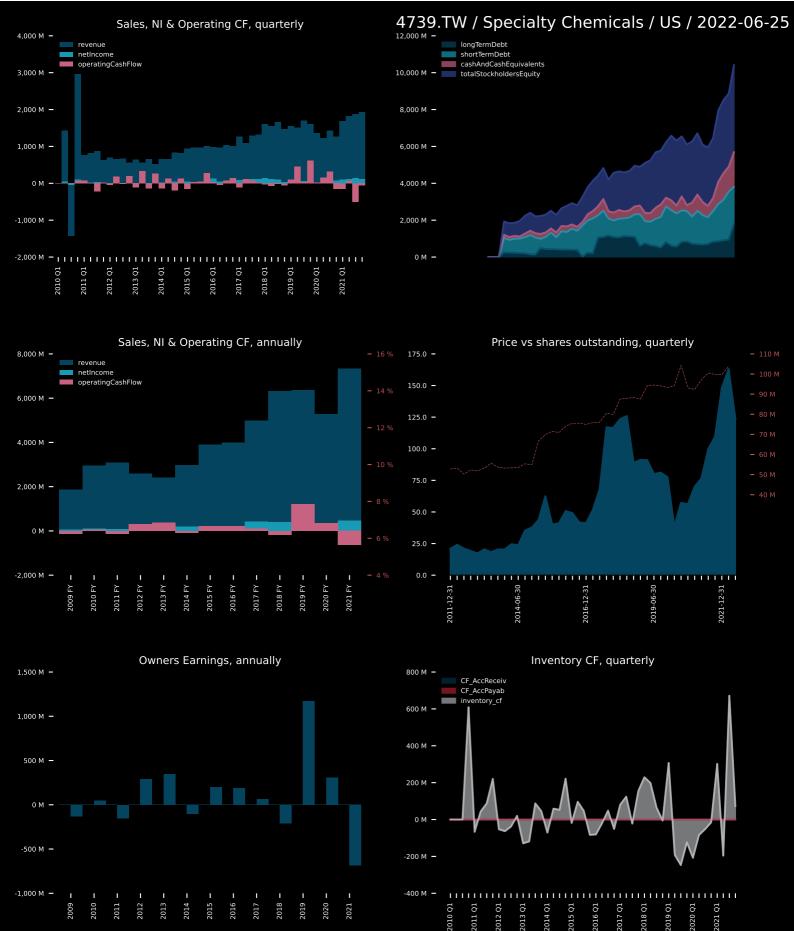
Alkali Metals Limited manufactures and sells chemical products in India and internationally. The company offers API products; pyridine, acetylpyridine, alkyl borate, aminopyridine, bipyridine, bromopyridine, chloropyridine, cyanopyridine, cyclic, diethylamino pyridine, ethoxypyridine, fluoropyridine, hydroxypyridine, methoxypyridine, nitropyridine, picolylalcohol, pyridine n-oxide, pyrimidine, tetrazole, and triazole compounds; azaindole, potassium, sodium, and other metal derivatives; and boronic acids, fine chemicals, and DSSC and OLED materials. Its products are used in various applications, such as pharma intermediates, anti retrovirals, flu vaccines, antibiotics, cardio/anti inflammation, agrochemicals, and automobiles. The company was incorporated in 1968 and is based in Hyderabad, India.



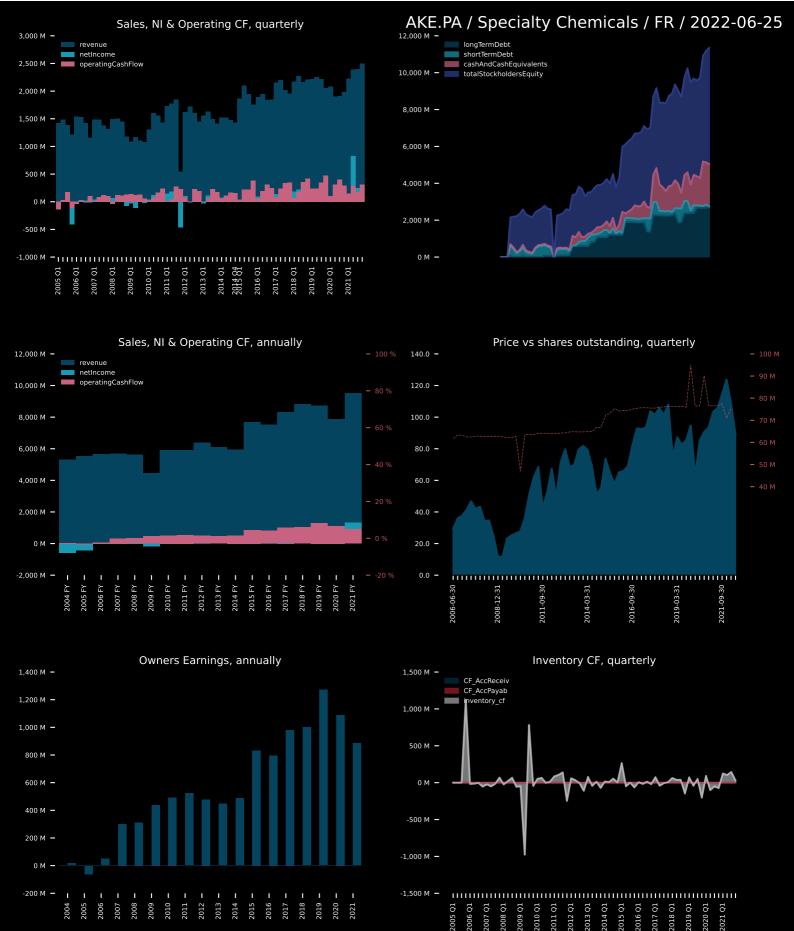
San Fu Chemical Co., Ltd. manufactures and sells chemical products primarily in Taiwan. The company operates through Fine Chemicals and Basic Chemicals segments. It offers fine chemical products, such as tetramethyl ammonium hydroxide, sodium hydroxide, potassium hydroxide, etchant, stripper, thinner and EBR, RGB rework, isopropyl alcohol, ammonium hydroxide, and hydrogen peroxide. The company also offers basic chemicals, including raw material of liquid crystal polymers, water treatment and anti-corrosive reagents, preservatives, and chemical materials. In addition, it produces and sells food raw materials and additives, such as seasonings, preservatives, sweeteners, leavening agents, starch and carbohydrate, and fermentation and food processing agents, as well as slurry. Further, it engages in recycling of totramethyl ammonium hydroxdia waste. The company's products are used in wet chemicals.



Directa Plus Plc manufactures and sells graphene-based products for industrial and commercial applications in Italy and internationally. It operates through Textile, Environmental, and Others segments. The company offers its products under the G+ brand name. Its products are used in environment, elastomers, textiles, composite materials, golf balls, and footwear. The company was incorporated in 2003 and is based in Lomazzo, Italy.



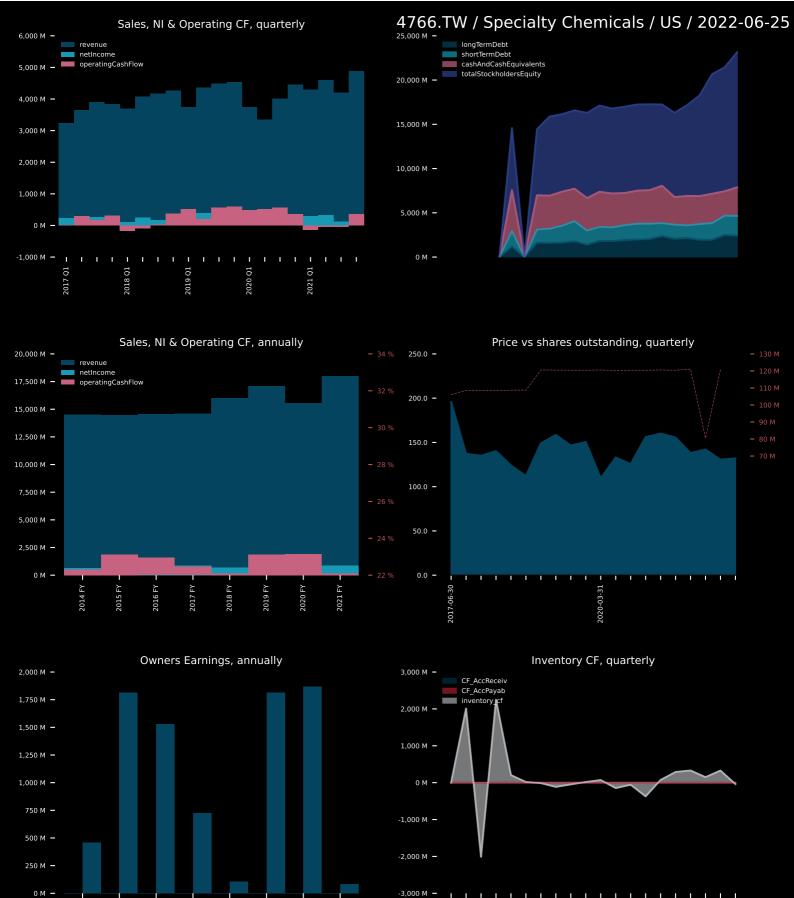
Coremax Corporation researches, develops, produces, manufactures, and sells metal-based specialty chemicals and electronic materials in Taiwan, China, and Thailand. It offers oxidation catalysts in liquid and crystalline forms; specialty chemicals for use in tires, pigments, paints, electronic, and traditional industries; battery materials that are used in the manufacturing of rechargeable lithium-ion batteries; and chemical and organic compound fertilizers. The company was formerly known as Coremax Taiwan Corporation and changed its name to Coremax Corporation in 2000. The company was founded in 1992 and is headquartered in Hsinchu City, Taiwan.



Arkema S.A. manufactures and sells specialty chemicals and advanced materials worldwide. The company operates through Adhesive Solutions, Advanced Materials, Coating Solutions, and Intermediates segments. It provides adhesive solutions for construction, renovation of buildings, DIY, durable goods, and packaging and non-woven applications; and supplies technologies used in building activities for businesses and individuals, including sealants, tiles, flooring adhesives and waterproofing systems, and technologies used in industry, which include automotive, textiles, glazing, flexible and rigid packaging, and hygiene markets. The company also offers advanced materials consisting of specialty polyamides and polyvinylidene fluoride; and performance additives, such as specialty surfactants and molecular sieves, organic peroxides, this chamicals, and hydrogen peroxide for use in automotive and transportation, oil and gas



Shalimar Paints Limited engages in manufacturing, selling, and distributing paints and coatings in India. The company offers decorative paints for interior and exterior surfaces; industrial paints; marine paints, including antifouling paints; packaging coatings for metal decoration; and emulsions, distempers, primers, putty, enamels, varnishes, and lacquers. The company markets its products under the Weather Pro, Xtra Tough Premier, Shaktiman, Signature, Stay Clean, Superlac Advance, No 1 Silk and Master, and NO.1 Distemper brand names. The company was formerly known as Shalimar Paint Colour & Varnish Co. Ltd. and changed its name to Shalimar Paints Limited in September 1963. Shalimar Paints Limited was incorporated in 1902 and is based in Gurugram, India.



Nan Pao Resins Chemical Co., Ltd. engages in the manufacture, wholesale, and retail sale of synthetic resins and plastics, adhesives, resin coatings, dyes, and pigments in Taiwan, Mainland China, and southeast Asia. The company offers footwear adhesives, including cleaners, primers, hardeners, and shoe adhesives; and adhesives and specialties, such as textile, woodworking and furniture, construction, graphic arts, tape and label, paper converting, rigid packaging, leather coating, specialty, flexible package, construction and decoration, nonwoven, pressure sensitive, and other adhesives, as well as product assemblies. It also provides hot melt adhesives; building and construction, flooring and concrete, heavy duty anti rust, industrial, eco green, functional, and indoor and outdoor powder coatings, as well as coatings for special

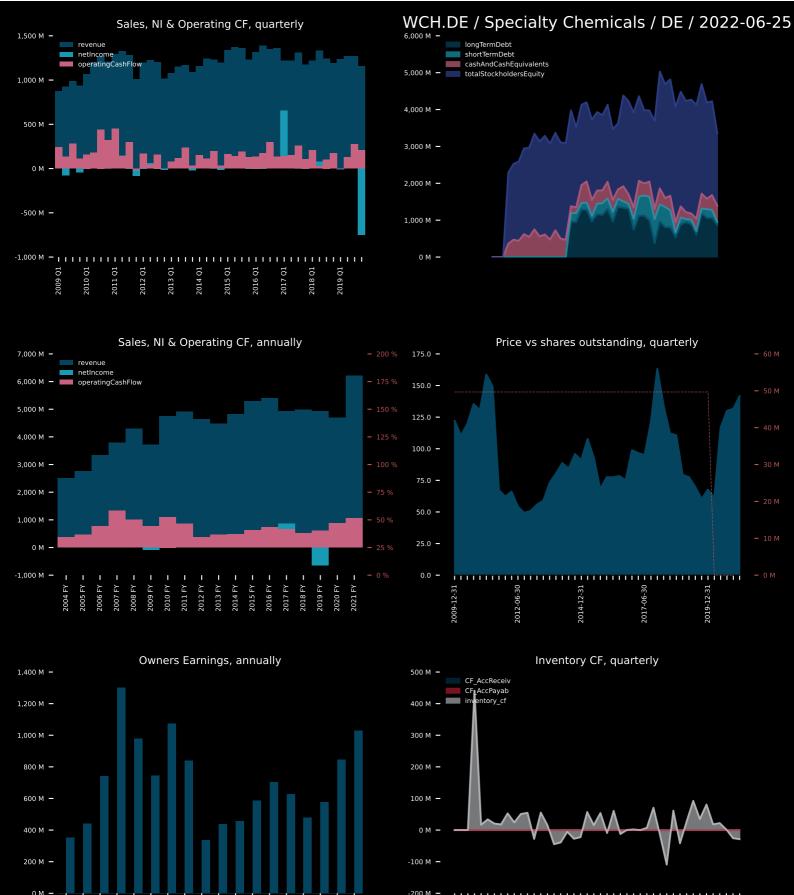
2018 Q1

2019 Q1

Q1



Ester Industries Limited manufactures and sells polyester films and engineering plastics in India and internationally. The company offers polyester films comprising special chemical coated, metalized high barrier, metalized ultra-high barrier, transparent high barrier, isotropic, heat seal, retort, shrink sleeve, matte, UV stabilized, white opaque, gold, embossable, high clear, high friction, insulation, twist, and antistatic films, as well as printing, converting, and metallizing films. It also provides engineering plastics products under the Estoplast brand, such as poly amides-based compounds; thermoplastics polyamide; thermoplastic polyester polybutylene terephthalate resins-based compounds; polycarbonate based compounds; acrylonitrile butadione styrone based compounds; and blonds alloys.



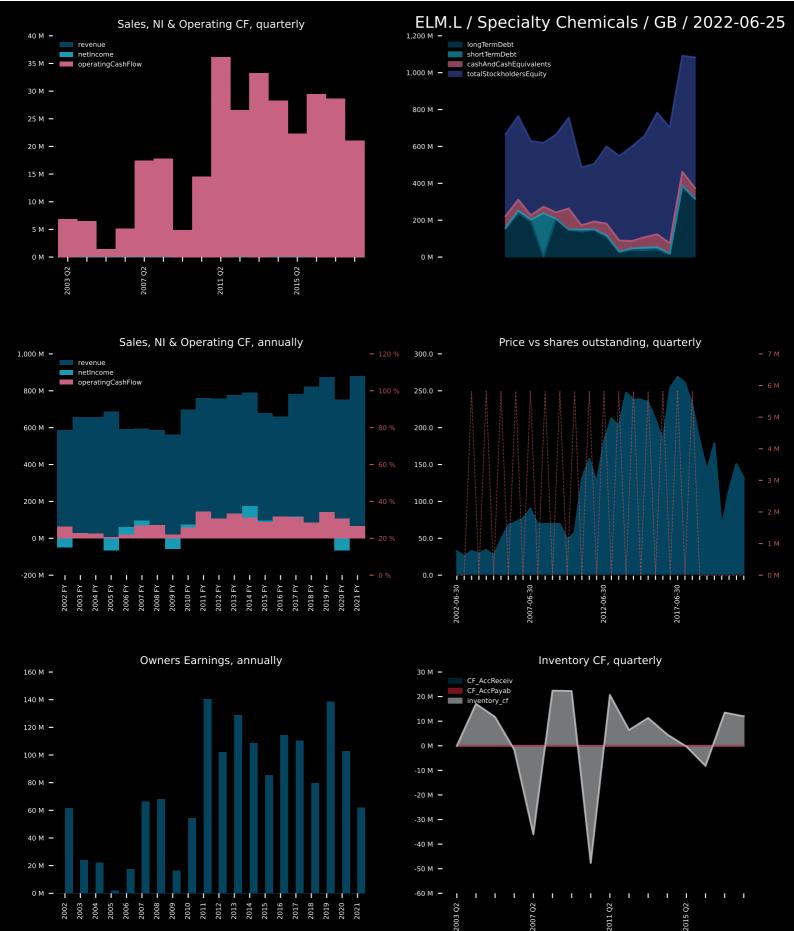
Wacker Chemie AG, together with its subsidiaries, provides chemical products worldwide. It operates through four divisions: Wacker Silicones, Wacker Polymers, Wacker Biosolutions, and Wacker Polysilicon. The Wacker Silicones division offers silanes, siloxanes, silicone fluids, silicone emulsions, silicone elastomers, silicone resins, and pyrogenic silicas for use in construction, electronics, automotive, health, and renewable energy industries. The Wacker Polymers division provides binders and polymeric additives, such as dispersible polymer powder and vinyl acetate-ethylene dispersions, which are used in construction, paper, adhesive, paint, coating, and basic chemical industries. The Wacker Biosolutions division offers customized biotech and catalog products for fine chemicals, such as pharmaceutical proteins, vaccines, cyclodoxtrips, cystoine, polyginyl acetate solid resins, and acetylacetone for pharmaceutical

2009 Q1

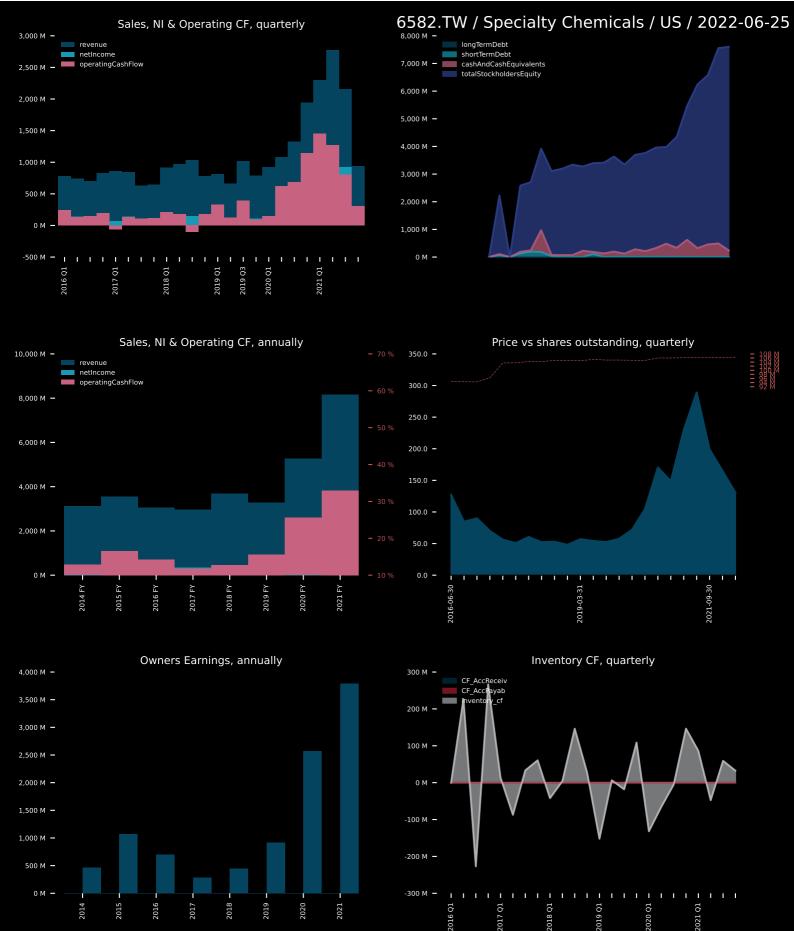
2012 Q1

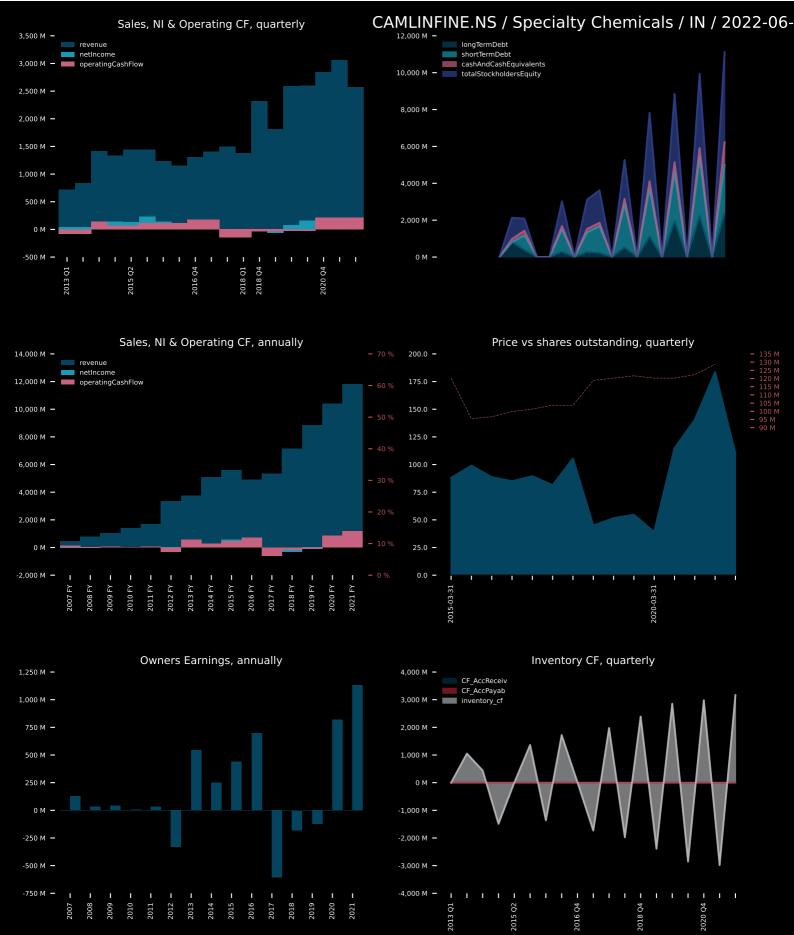
Jai Corp Limited primarily engages in the plastic processing business in India. It operates through five segments: Steel, Plastic Processing, Spinning, Assets Management Activity, and Real Estate. The company offers polypropylene and polyethylene woven products, including discharge, filling, lift loop, liner, and stites type flexible intermediate bulk containers and woven sacks; and fabrics, such as geo-textiles, industrial fabrics, and landscape textiles, as well as open, duffel, rigid standalone loop, and customized bags. It also produces, processes, and trades in steel products comprising cold rolled coils, and galvanized plain and corrugated sheets. In addition, the company produces spun yarn in blends consisting of polyester, polyester/viscose, viscose, acrylic, polyester/acrylic, and polyester/viscose/acrylic for various applications that include appared, home furnishings, carnots, industrial applications, etc. Further



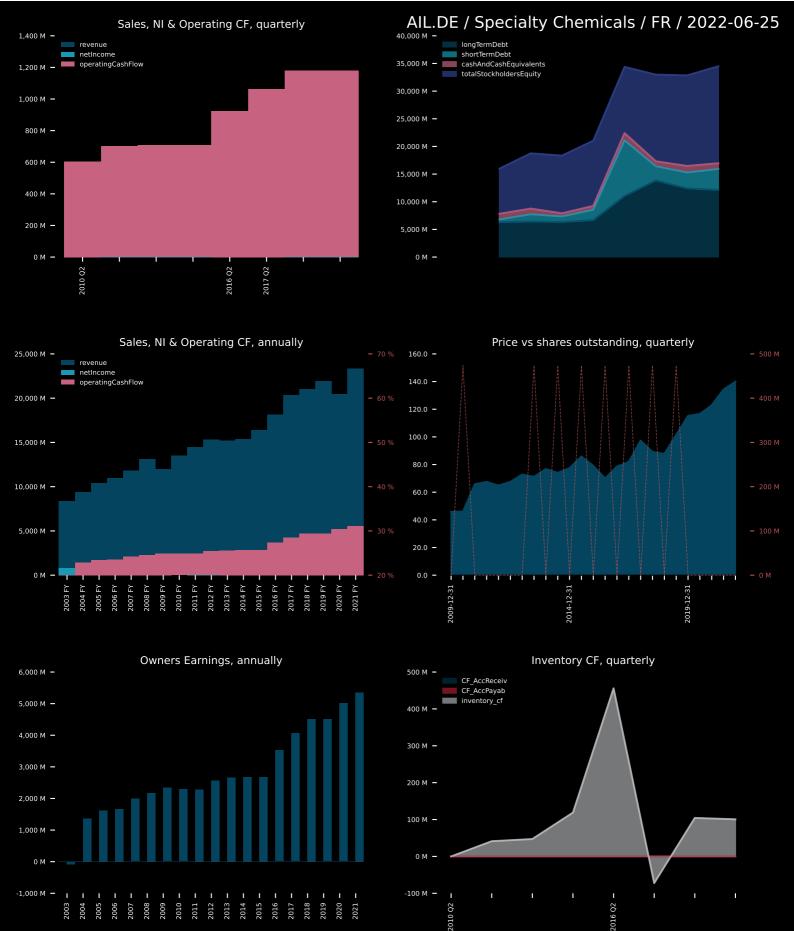
Elementis plc operates as a specialty chemical company in the United Kingdom, North America, rest of Europe, and internationally. It operates through four segments: Personal Care, Coatings, Talc, and Chromium. The Personal Care segment produces and sells rheological modifiers and compounded products for antiperspirants/deodorants, bath and soap, color cosmetics, and hair and skin care products. The Coatings segment produces and sells rheological modifiers and additives for industrial finishes, architectural coatings, construction, adhesives and sealants, inks, colorant dispersions, and specialty applications; and bentonite and hectorite clays, as well as polymer-based additives used in drilling, simulation, and cementing applications. The Talc segment produces and supplies talc for use in plastics, paints and coatings, food and pharmacouticals, coramics, polyector puttics, paper, and pulp sectors. The Chromium segment



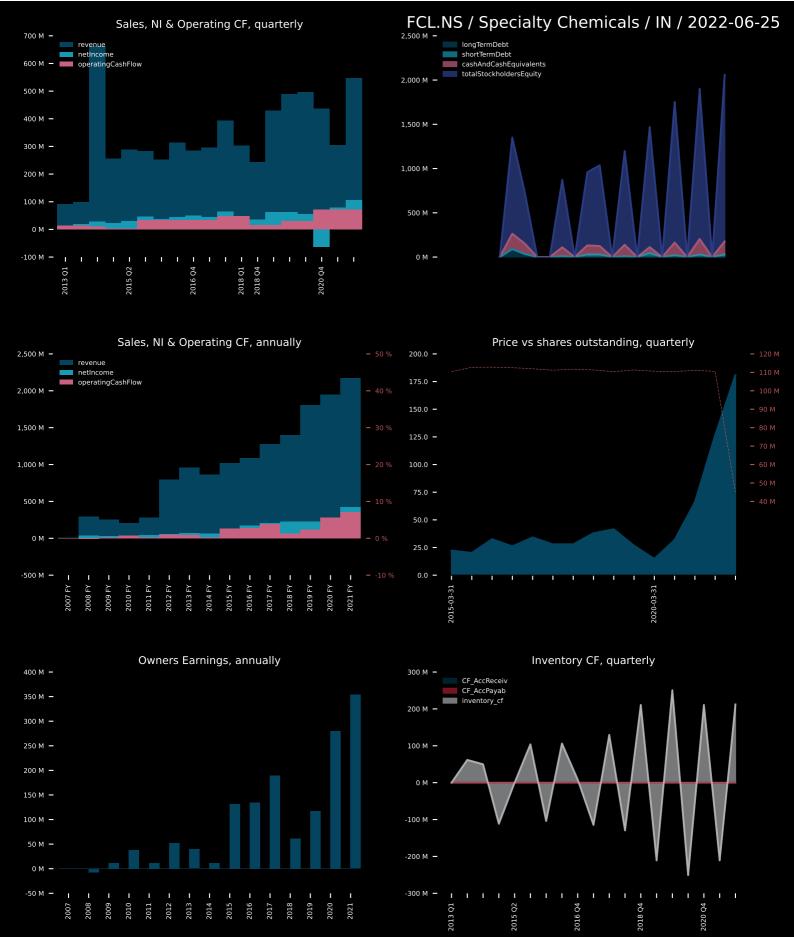
Shin Foong Specialty and Applied Materials Co., Ltd. manufactures and sells synthetic SBR and NBR rubber latex products, and adhesives in Taiwan. Its products are used in various applications, such as paper coating, carpet backing, and paper and textile saturation; non-formaldehyde plywood adhesive, veneer fancy adhesive, middle density fiberboard adhesive, and wood lamination adhesive; emulsion resin for outdoor wall paint; and glove dipping. The company was formerly known as Shin Foong Chemical Industry Co., Ltd and changed its name to Shin Foong Specialty and Applied Materials Co., Ltd. in September 2016. Shin Foong Specialty and Applied Materials Co., Ltd. was founded in 1979 and is headquartered in Pingtung, Taiwan.



Camlin Fine Sciences Limited, together with its subsidiaries, engages in the research, development, manufacture, and marketing of specialty chemical and additive blend products in India, Mexico, Central and North America, China, Europe, Singapore, and South America. It offers shelf-life solutions, which include antioxidants comprises Tertiary Butyl Hydroquinone, Butylated Hydroxy Anisole, and Ascorbyl palmitate, as well as natural shelf life solution products, such as tocopherols, green tea extract, rosemary extract, and acerola extract that are used to enhance the shelf life for food and feed industry under the Xtendra and NaSure brands. The company also provides aroma ingredients, including vanillin and ethyl vanillin under the Vanesse and Evanil brands; and nutraceutical products from fermentation and green extraction sources comprising algal caretonoids, natural colors and vitamins, minorals and protoins.



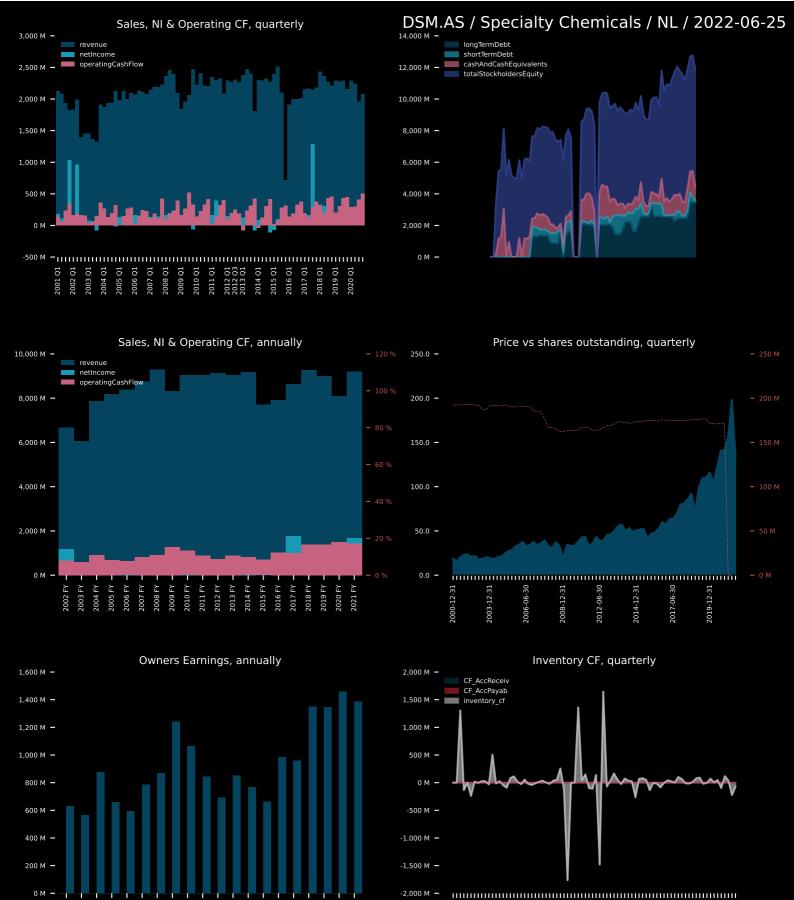
L'Air Liquide S.A. provides gases, technologies, and services for the industrial and health sectors in Europe, the Americas, the Asia Pacific, the Middle East, and Africa. The company's Gas & Services segment offers oxygen, nitrogen, argon, hydrogen, and carbon monoxide to the metals, chemicals, refining, and energy sectors; and gases, application equipment, and associated services to the materials and energy, automotive and manufacturing, food and pharmaceuticals, technology and research, and craftsmen and retail sectors. It also supplies medical gases, hygiene products, equipment, and services to hospitals, as well as to patients in their homes; and produces and distributes healthcare specialty ingredients for the cosmetics, pharmaceutical, and vaccine markets. In addition, this segment supplies gases, materials, and



Fineotex Chemical Limited manufactures and sells textile chemicals, and auxiliary and specialty chemicals in India and internationally. The company offers specialty textile chemicals for pretreatment, dyeing, printing, and finishing processes; and water treatment chemicals, paper adhesives, and defoamers, as well as various chemicals, such as benzalkonium chloride (BKC), barite, hematite, magnesium chloride, and calcium chloride for oil and gas industry. It also provides public health chemicals which include cleaners and disinfectants comprising BKC, white phenyl, liquid detergent, detergent cake, hand sanitizer, and multi surface disinfectant liquid; agrochemicals; and cleaning and hygiene products. The company was founded in 1979 and is headquartered in Mumbai, India.



IMCD N.V. distributes, markets, and sells specialty chemicals and ingredients in the Netherlands, rest of Europe, the Middle East, Africa, North America, South America, and the Asia-Pacific. The company offers enzymes, surfactants, biocides, chelates, rheology modifiers, solubilisers, silicones, solvents, and functional additives; active pharmaceutical, agrochemicals, biopharma, excipients and formulation, nutraceuticals, and regulated synthesis; actives, UV sunscreens, rheology modifiers, thickeners, emulsifiers, emollients, elastomers, humectants, waxes, film formers, functional powders, hair styling polymers, hair conditioners, solvents, solubilizers, pigments, pearls, colorants, opacifiers, pearlisers, preservatives, antioxidants, additives, fragrances, and essential oils; and resins and binders, additives, functional fillers, and specialty solvents. It also provides taste texture putrition, and function; base oil, fuel addictives.



Koninklijke DSM N.V., a science-based company, engages in nutrition, health, and sustainable living businesses in the Netherlands, Switzerland, rest of Europe, North America, Latin America, China, rest of Asia, and internationally. It operates through Nutrition, Materials, and Innovation Center segments. The Nutrition segment offers animal nutrition and health products, including vitamins, premixes, carotenoids, enzymes, microbes, and eubiotics; human nutrition and health products comprising vitamins, nutritional lipids, minerals, carotenoids, nutraceuticals, digestive enzymes, probiotics, and prebiotics, as well as active pharmaceutical ingredients; premix, market-ready solutions, and personalized nutrition; human milk oligosaccharides; and skin and sun care, hair care, and aroma ingredients; omega-3 fatty acids; and specialty food enzymes, cultures, his preservation, texturizing hydrocalloids, sugar reduction, and savery taste solutions.

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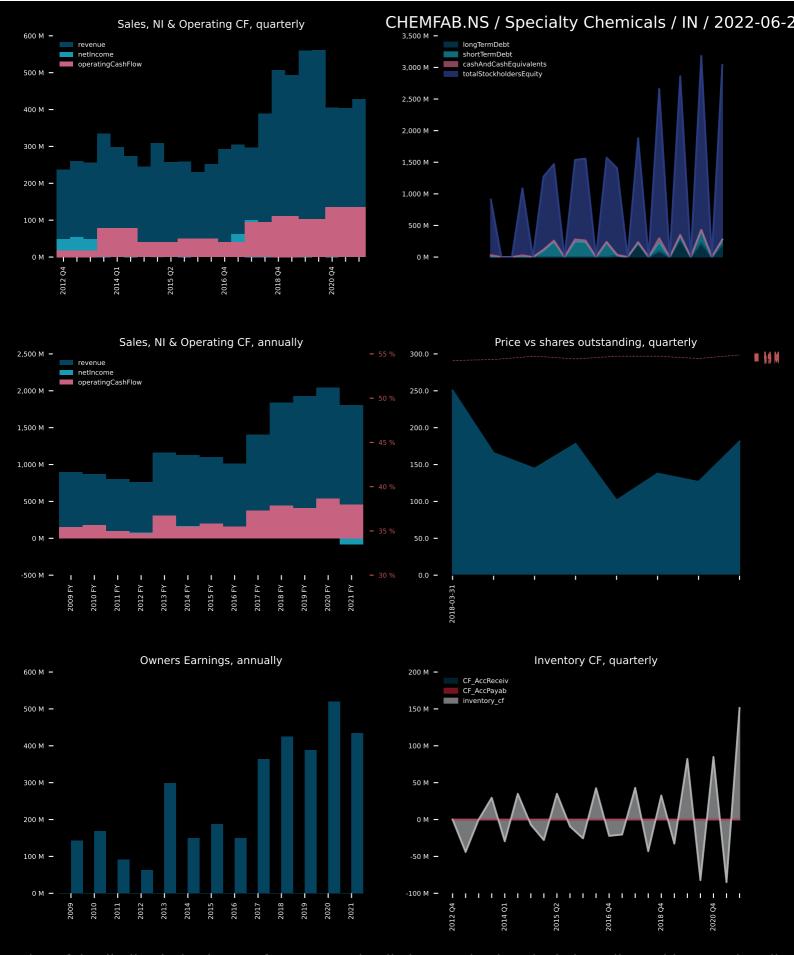
2006

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2014 2015 2016 2017 2018 2005 Q1 2006 Q1 2007 Q1 2008 Q1 2010 Q1 2011 Q1 2012 Q1 2013 Q1 2013 Q1 2013 Q1 2015 Q1 2015 Q1 2016 Q1 2016 Q1



Holland Colours N.V., together with its subsidiaries, manufactures, distributes, and sells color concentrates in Europe, the Middle East, India, Africa, the Americas, Asia, Australia, and New Zealand. The company offers colorants for the building and construction industry, including profiles, pipes, tubing and fittings, sheets, siding, cladding, sealants, flooring, and insulation, as well as solutions for a wide range of polymers. It also provides colorants for packaging applications comprising water, carbonated soft drinks, fruit juices, dairy, beer, wine, dry food, detergents, pharmaceutical, and cosmetic and personal care products. In addition, the company offers tinting solutions for industrial and decorative coatings; and colorants for other markets, such as adhesives, shopping bags, polybags, mulch films, OPP tapes, PU flexible foams, synthetic loather, fiber glass and buttons, paying blocks, artificial stones, cast PMMA, PP



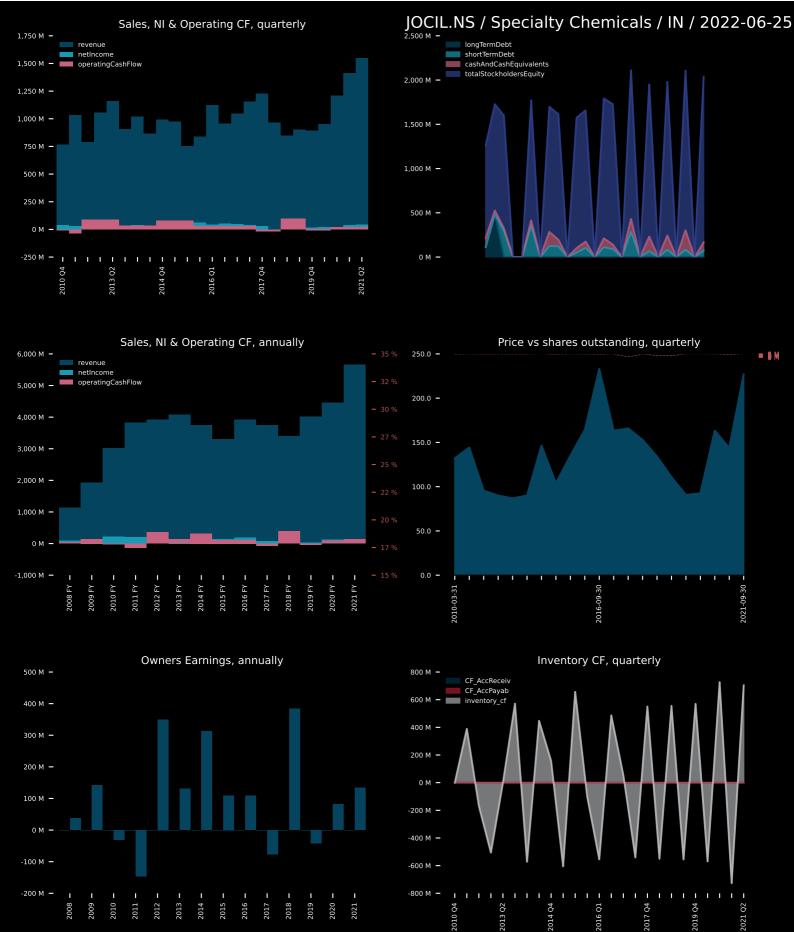
Chemfab Alkalis Limited manufactures and sells inorganic chemicals in India and internationally. It operates through Chemicals and Related Products/Services, and PVC-O Pipes segments. It offers caustic soda lye and flakes, liquid chlorine, hydrogen gas, hydrochloric acid, and sodium hypochlorite/bleach liquor products, as well as industrial grade and edible salt products. The company was formerly known as Teamec Chlorates Limited and changed its name to Chemfab Alkalis Limited in July 2017. Chemfab Alkalis Limited was founded in 1985 and is based in Chennai, India.



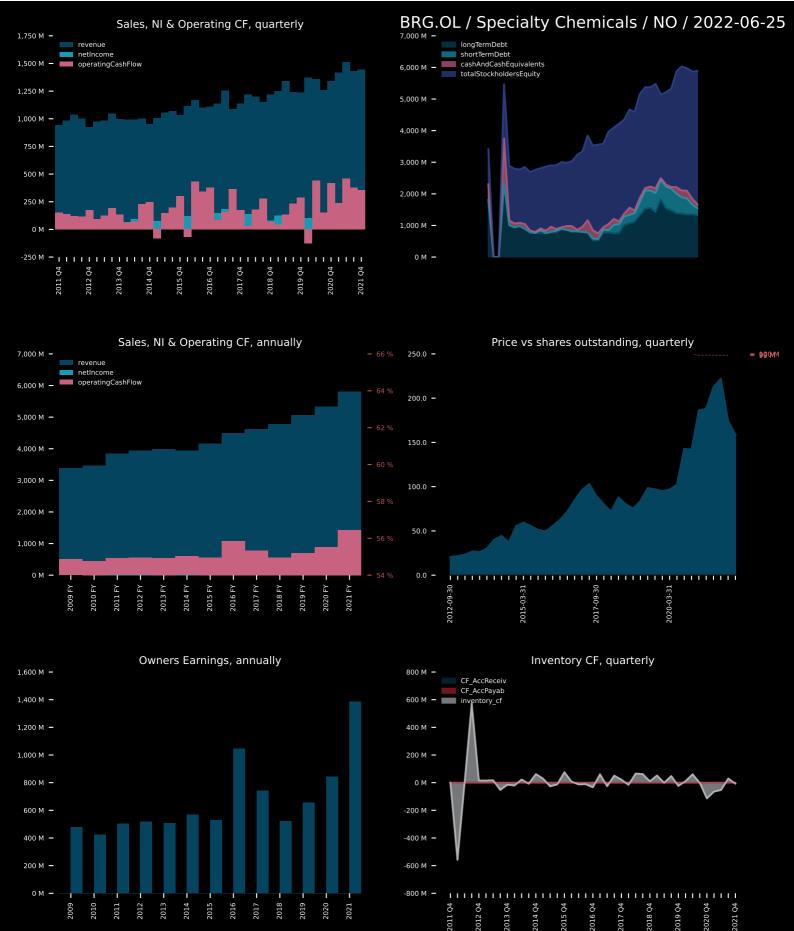
Responsive Industries Limited manufactures and sells polyvinyl chloride (PVC) based products for commercial and household purposes in India. Its products primarily include vinyl flooring, synthetic leather, luxury vinyl tile, and shipping ropes. The company serves the healthcare, safety and transport, education, sports, retail and offices, hospitality and residential, commercial, and industrial markets. It also exports its products. The company was formerly known as Responsive Polymers Limited and changed its name to Responsive Industries Limited in 2007. The company was incorporated in 1982 and is based in Thane, India.



Chembond Chemicals Limited manufactures and sells specialty chemicals in India and internationally. It offers boiler water treatment chemicals, membrane treatment chemicals, raw water and effluent treatment polymers, and defoamers; and chemical, equipment, and bio-remediation solutions for steel, power, refining, fertilizer, paper, and chemical and petrochemical industries, as well as for food, pharmaceutical, beverage, cement, institutional, and small industrial segments. The company also provides construction chemicals that are used in the construction and civil repair industry; and metal treatment chemicals, automotive sealants, engineering adhesives, industrial coatings, and paint shop solutions and products, as well as industrial maintenance, repair, and overhaul services for surface treatment, bonding and



Jocil Limited manufactures and sells stearic acids, fatty acids, soap noodles, toilet soaps, refined glycerine, and industrial oxygen in India. It operates through Chemicals, Soap, and Power segments. The company also offers contract manufacturing services; and generates power from biomass and wind. The company was formerly known as Jayalakshmi Oil and Chemical Industries Limited and changed its name to Jocil Limited in 1992. The company was incorporated in 1978 and is based in Guntur, India. Jocil Limited is a subsidiary of The Andhra Sugars Limited.



Borregaard ASA develops, produces, and markets specialized biomaterials, biochemicals, and biofuels in Norway, rest of Europe, the United States, Asia, and internationally. It operates through three segments: BioSolutions, BioMaterials, and Fine Chemicals. The BioSolutions segment provides biopolymers for a range of applications, such as agrochemicals, batteries, industrial binders, and construction; and biovanillin for flavor and fragrance companies, as well as for food and beverage industry. The BioMaterials segment offers specialty cellulose for use as a raw material in the production of cellulose ethers, cellulose acetate, and other specialty products; and cellulose fibrils for industrial applications. The Fine Chemicals segment provides fine chemical intermediates for contrast agents; and bioethanol. Borregaard ASA was

2017 Q4

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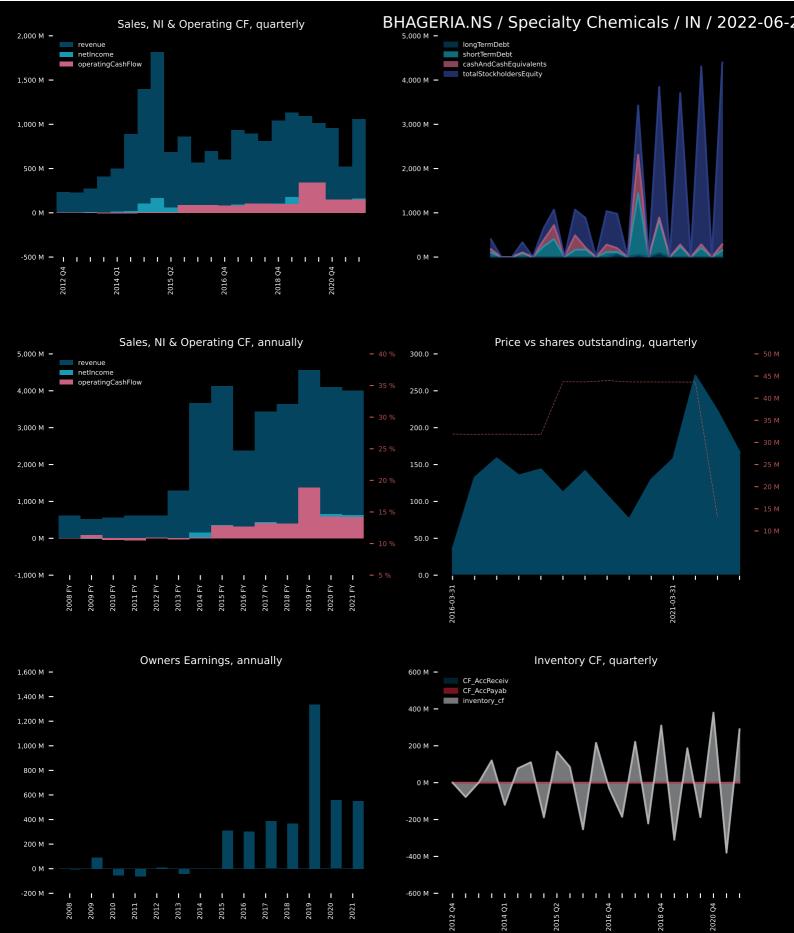
2014 2015 2018 2019 2020



Jayant Agro-Organics Limited manufactures and trades in castor oil and its derivatives worldwide. The company operates through three segments: Castor Oil, Derivatives, and Power Generation. It offers blown, dehydrated, hydrogenated, and ethoxylated castor oils; and 12-hydroxy stearic acid, castor meal, glycerine, jagrolube, sebacic acid, 2-octanone, HIOL fatty acid, jagropol, and ricinoleic acid. The company provides castor oil and its derivatives for applications in agriculture, cosmetics, electronics, lubricants, paint, perfumeries, pharma, polymers and plastics, rubber, and textiles industries. It also engages in the power generation business. The company was incorporated in 1992 and is based in Mumbai, India. Jayant Agro-Organics Limited is a subsidiary of Jayant Finvest Limited.



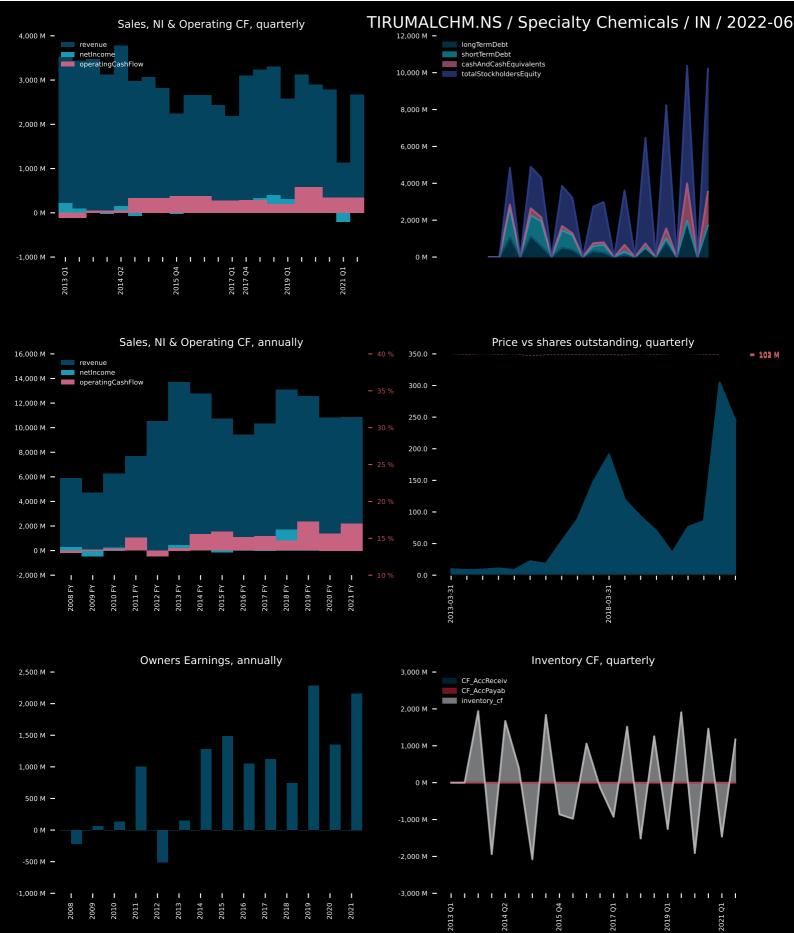
Shree Pushkar Chemicals & Fertilisers Limited engages in the manufacturing and trading of chemicals, dyes and dyes intermediate, cattle feeds, fertilizers, and soil conditioners under the Shree Pushkar brand in India. The company offers reactive dyes under the DYECOL name; dyes intermediates, such as H acid, vinyl sulphone, sulpho para base, K acid, and gamma acid; single super phosphate, sulphate of potash, mono potassium phosphate, monoammonium phosphate, calcium nitrate, and water soluble fertilizers, as well as nitrogen, phosphorus, and potash fertilizers; and sulphuric, oleum, and chloro sulphonic acids; and cattle feed supplement. Shree Pushkar Chemicals & Fertilisers Limited also exports its products. The company was incorporated in 1993, and is



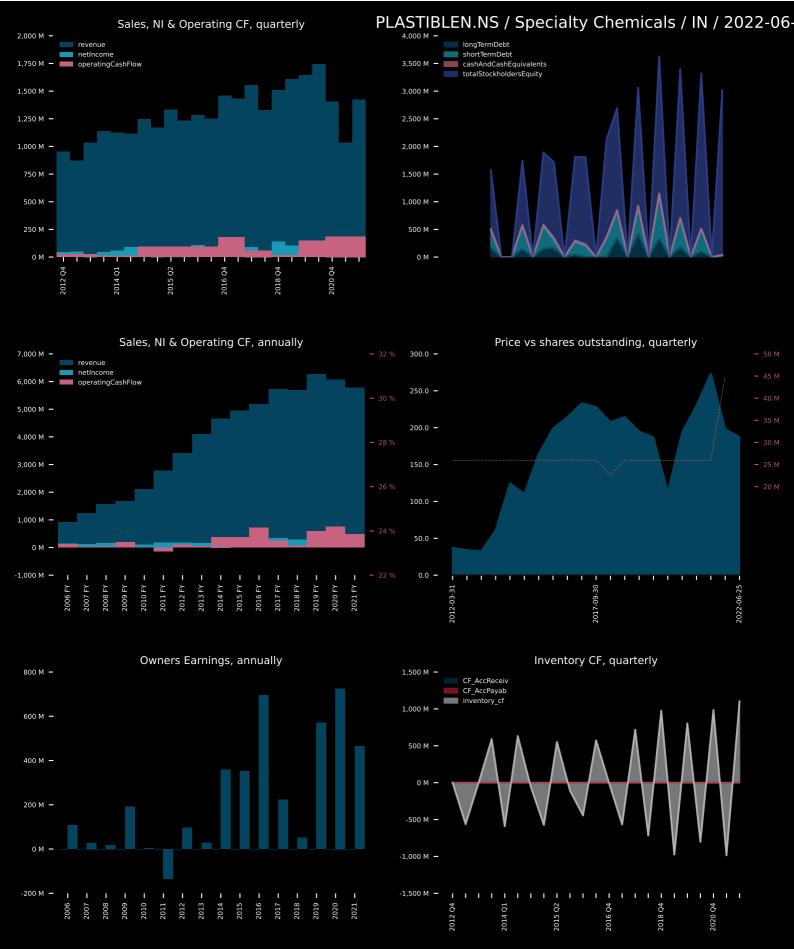
Bhageria Industries Limited manufactures and sells dyes, dye intermediates, and basic chemicals in India. It also engages in the generation and distribution of solar power and EPC contracts. The company also exports its products to South Korea, Japan, Taiwan, China, Germany, Indonesia, Thailand, the United States, and other European and African countries. The company was formerly known as Bhageria Dye Chem Limited and changed its name to Bhageria Industries Limited in August 2015. Bhageria Industries Limited was incorporated in 1989 and is based in Mumbai, India.



PCBL Limited produces, sells, and exports carbon black in India and internationally. The company operates through Carbon Black and Power segments. It offers various carbon black grades for the rubber industry under the Orient Black brand name. The company also manufactures specialty blacks for non-rubber applications, such as food contact plastics, fibers, wire and cables, films, engineering plastics, adhesives and sealants, pressure pipes, drip irrigation pipe systems, printing inks, paints/coatings, batteries, and fertilizers under the Royale Black brand name. In addition, it generates and distributes electricity from the tail gas recovered from carbon black production. The company has a total of 84 MW of power generation capacity. It sells its carbon black through local distributors and channel partners. The



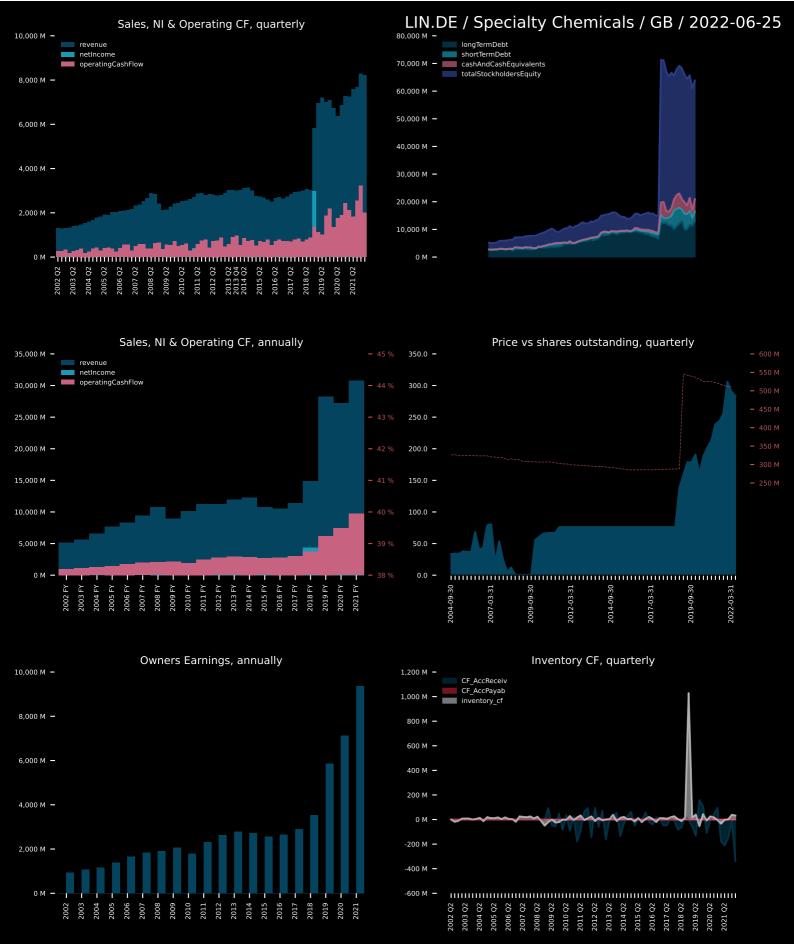
Thirumalai Chemicals Limited manufactures and sells organic chemicals in India. It offers phthalic anhydride, maleic anhydride, malic acid, fumaric acid, and diethyl phthalate; and generates power from wind operated generators, as well as provides engineering and technical services. The company serves plastics, paints, food, cosmetic, and pharmaceutical industries. It also exports its chemical products to approximately 34 countries. Thirumalai Chemicals Limited was incorporated in 1972 and is based in Mumbai, India.



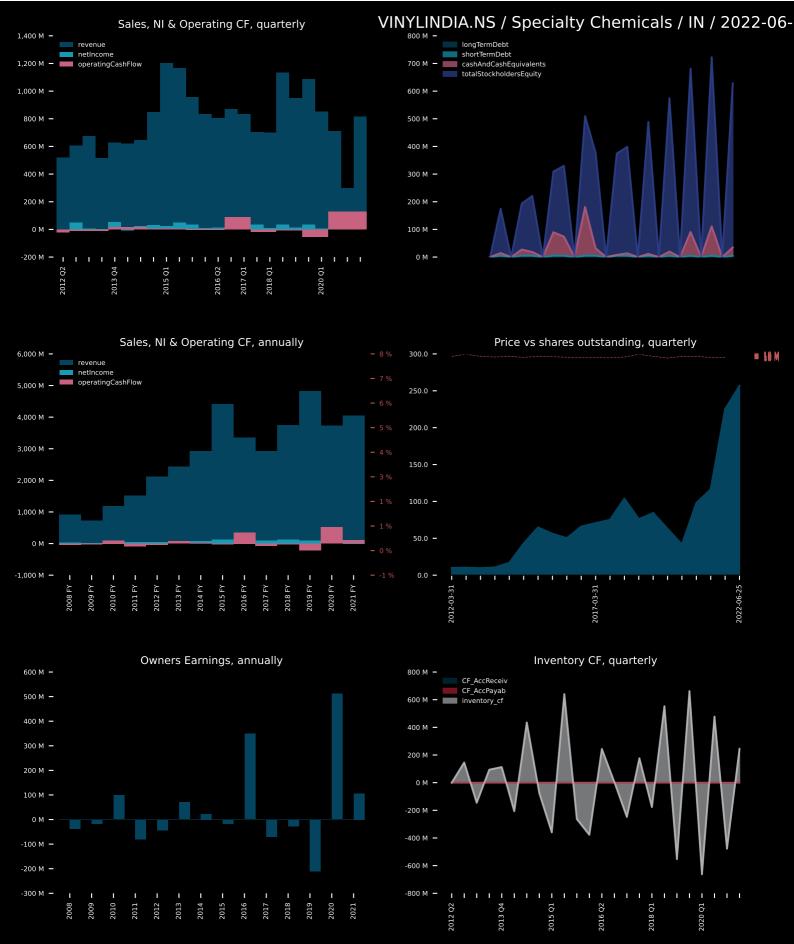
Plastiblends India Limited manufactures and sells color and additive masterbatches, and thermoplastic compounds for the plastic processing industry in India. The company's products include white, black, color, additive, filler, and PET masterbatches, as well as conductive compounds. It serves the agriculture, appliance, automotive and transportation, healthcare and pharma, packaging, textiles, and wire and cable markets, as well as electrical, electronics, and telecommunication markets. The company also exports its products to approximately 40 countries. Plastiblends India Limited was incorporated in 1991 and is headquartered in Mumbai, India.



Premier Explosives Limited manufactures and sells high energy materials and allied products in India. The company offers bulk explosives, packaged explosives, detonators, detonating fuse, cast and emulsion boosters, solid propellants, pyrogen igniters, pyro devices, explosive bolts, pyro actuators, nitrate mixtures, styphnic acid, slurry/emulsion, chaff, IR flares, tear gas grenades, smoke markers, cable cutters, etc. that have applications in mining, infrastructure, defense, space, homeland security, and other areas. It also operates and maintains solid propellant plants of defense and space establishments. The company markets its products through consignment agents, dealers, and handling agents across India. It also exports commercial explosives to South East Asia, the Middle Eastern, and European countries. The



Linde plc operates as an industrial gas and engineering company in North and South America, Europe, the Middle East, Africa, and the Asia Pacific. It offers atmospheric gases, including oxygen, nitrogen, argon, and rare gases; and process gases, such as carbon dioxide, helium, hydrogen, electronic gases, specialty gases, and acetylene. The company also designs and constructs turnkey process plants for third-party customers, as well as for the gas businesses in various locations, such as olefin, natural gas, air separation, hydrogen, and synthesis gas plants. It serves a range of industries, including healthcare, energy, manufacturing, food, beverage carbonation, fiber-optics, steel making, aerospace, chemicals, and water treatment. The company was founded in 1879 and is based in Woking, the United Kingdom.



Vinyl Chemicals (India) Limited engages in the trade of various chemicals in India and internationally. It primarily sells vinyl acetate monomer. The company was incorporated in 1986 and is based in Mumbai, India.



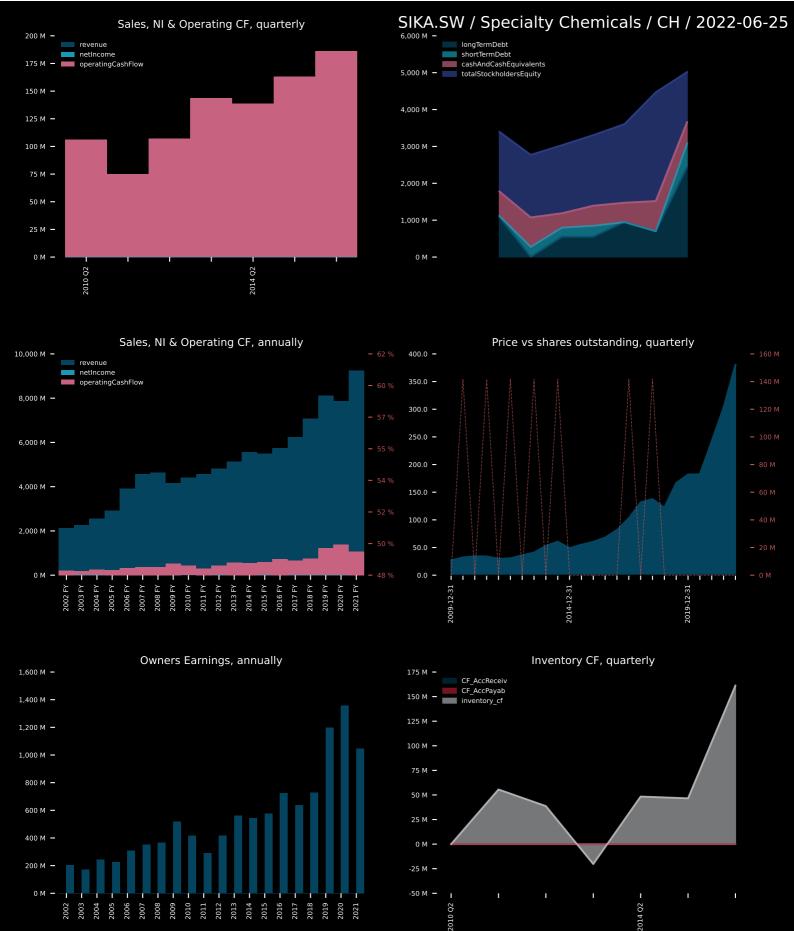
Asahi Songwon Colors Limited, together with its subsidiaries, manufactures and supplies phthalocyanine and azo pigments, and derivative products in India. The company's product portfolio includes CPC blue crude, beta blue, and alpha blue. Its products are used for applications in coating and paints, textiles, rubber, paper, printing inks, and plastics industries. The company also exports its products. Asahi Songwon Colors Limited was incorporated in 1990 is headquartered in Ahmedabad, India.



Poddar Pigments Limited manufactures and sells color and additive masterbatches for dope dyeing of man-made fibers and various plastic applications in India. It offers manmade fiber products, such as polyester, polypropylene, and polyamide products; and plastic and packaging products that include additive masterbatches, film and packaging products, injection/blow/roto moldings, pipe extrusions, cables, pet performs and bottles, polyester films, and plastics smart products. The company also provides engineering compounds, including carboplus series, butoplus series, nyloplus series, and polyplus series under the MASTERPLUS brand name. Its products are used in various applications, such as textile, home furnishing, automotive, upholstery, luggage, lamination fabrics, carpets, hosiery-wear, PP strapping, non-woven and



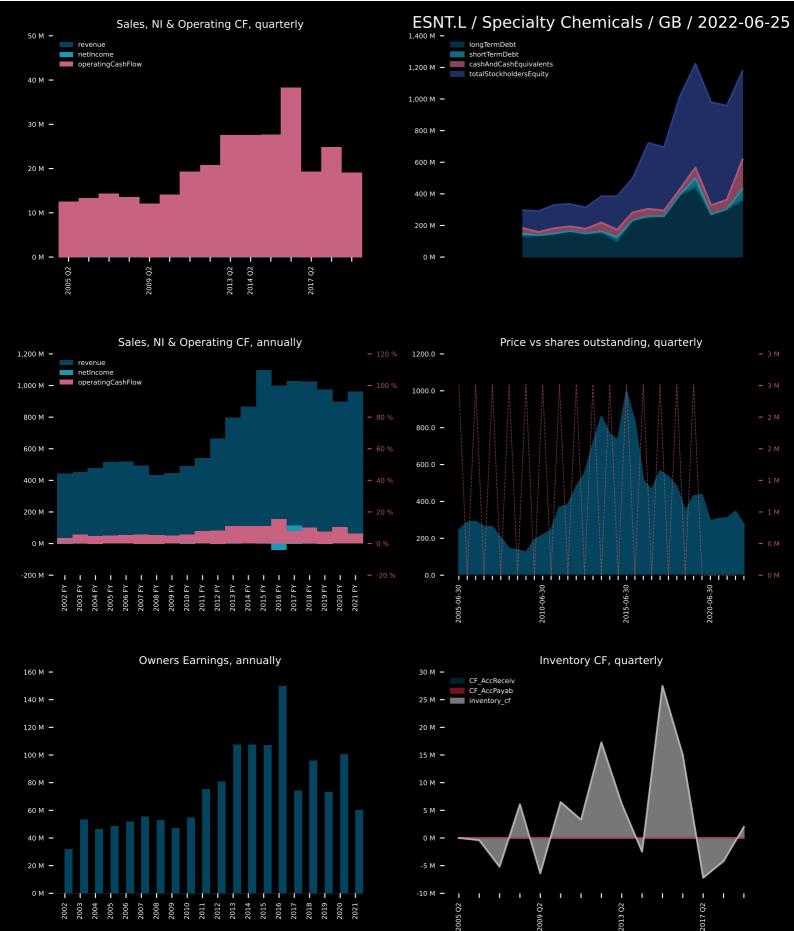
Advanced Enzyme Technologies Limited researches and develops, manufactures, and markets enzymes and probiotics in India, the United States, Asia, Europe, and internationally. The company offers enzymes for human healthcare and animal nutrition, fruit and vegetable processing, baking, brewing and malting, starch and grain processing, protein modification, yeast processing, dairy and cheese processing, and oils and fats processing, as well as for specialty applications. It also provides non-food processing enzymes for textile processing, leather, pulp and paper, detergents and cleaning aids, bio-fuels, and biocatalysis. The company was formerly known as Advanced Biochemicals Limited and changed its name to Advanced Enzyme Technologies Limited in 2005. Advanced Enzyme Technologies Limited was founded in 1057 and is based in Thank India.



Sika AG, a specialty chemicals company, develops, produces, and sells systems and products for bonding, sealing, damping, reinforcing, and protecting in the building sector and automotive industry worldwide. It offers tile adhesives and grouts, and systems for under-tile waterproofing and sound reduction, as well as renders and decorative finishes for exterior and interior walls; and develops and markets various admixtures and additives for use in concrete, cement, and mortar production, as well as flat roofing systems. The company also provides a range of technologies used for below and aboveground waterproofing, including flexible membrane systems, liquid applied membranes, joint waterproofing systems, waterproofing mortars and mortar admixtures, and injection resins and grouts for use in various markets, such as



GOCL Corporation Limited engages in energetics, mining and infrastructure, and realty businesses in India and internationally. The company operates through Energetics and Explosives and Property Development segments. It offers explosives, detonators, explosive bonded metal clads, and special devices for defense and space applications. It also provides training and technical services on the usage of explosives and blasting accessories. In addition, the company undertakes large scale mining services in coal, iron ore, limestone, and bauxite mines; and provides contracting services for the construction of underground railways, elevated highways, and industrial structures / buildings. Further, it develops properties in Bengaluru and Hyderabad comprising IT/ITeS, office space, retail segment, hotel, hospital, residential, and



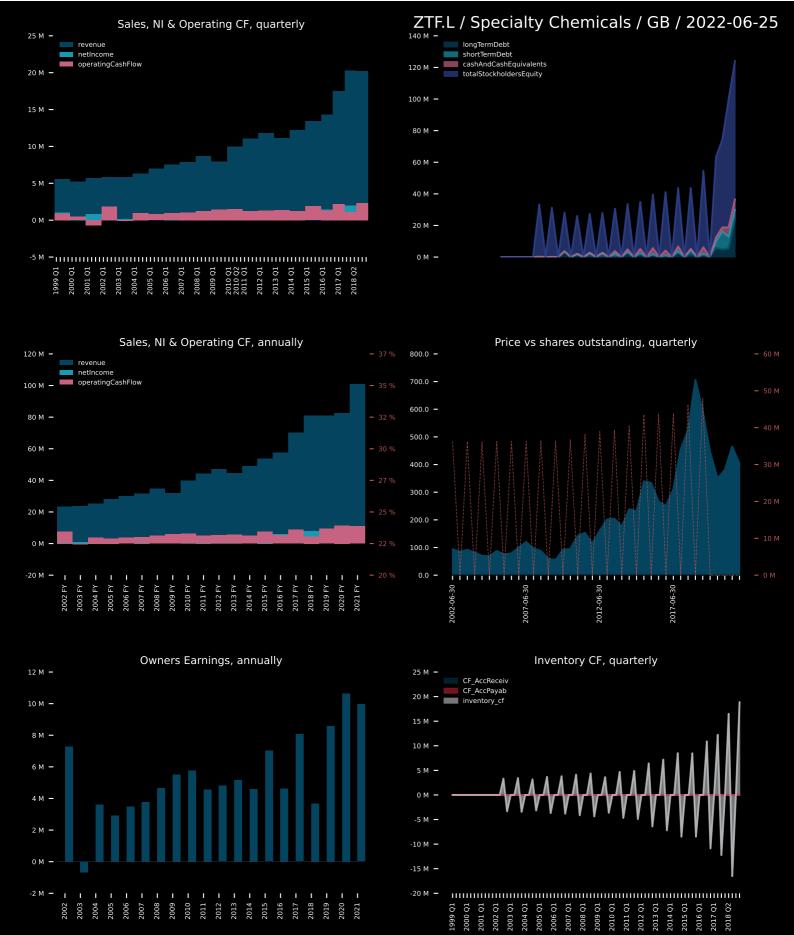
Essentra plc provides essential components and solutions worldwide. The Components division manufactures and distributes plastic injection molded, vinyl dip-molded, and metal items for equipment manufacturing, automotive, fabrication, electronics, and construction industries; and component solutions comprising caps and plugs, wire and cable management products, flange protection products, knobs, handles and grips, PCB and electronics hardware, and tools and precision instruments for a range of applications and industries that are used in protection and finish products. The Packaging division provides cartons, leaflets, self-adhesive labels, and printed foils for use in blister packs; and packaging and authentication solutions to the health and personal care sectors. The Filter division offers filters and packaging solutions to the roll



Goa Carbon Limited manufactures and sells calcined petroleum coke in India and internationally. It serves aluminum smelters, and graphite electrode and titanium dioxide manufacturers, as well as other users in the metallurgical and chemical industries. The company was incorporated in 1967 and is based in Panaji, India. Goa Carbon Limited is a subsidiary of V. S. Dempo Holdings Private Limited.



Synthomer plc operates as a specialty chemicals company. It operates through four segments: Performance Elastomers, Functional Solutions, Industrial Specialities, and Acrylate Monomers. The company offers pressure sensitive adhesives, acrylic polymers, acrylic dispersions, saturants, release coatings, and other adhesives; water-based carboxylated styrene butadiene rubber, redispersible powder, flooring adhesive, and additives for construction applications; and impregnation binders, styrene butadiene copolymers, dispersions, polymer binders, and butadiene-based binders for textiles applications. It also provides binders for various carpets; synthetic binders for graphic, packaging, and specialty paper coating applications; paper coating additives and plastic pigments; binders, dispersions, water-based and solvent-borne



Zotefoams plc, together with its subsidiaries, manufactures, distributes, and sells polyolefin block foams in the United Kingdom, Continental Europe, North America, and internationally. The company operates through Polyolefin Foams, High-Performance Products, and MuCell Extrusion LLC segments. It offers AZOTE, a polyolefin foam under the Plastazote, Evazote, and Supazote brands; and various high-performance foams manufactured from fluoropolymers, engineering polymers, and specialty elastomers under the ZOTEK brand. The company also provides T-FIT, a clean insulation system that is used in the pharmaceutical, biotech, and semiconductor cleanroom industries. In addition, it owns and licenses patented MuCell microcellular foam technology, as well as sells related machinery. The company primarily serves the automotive, approximate product protection industrial parts, marine, building and construction military, and



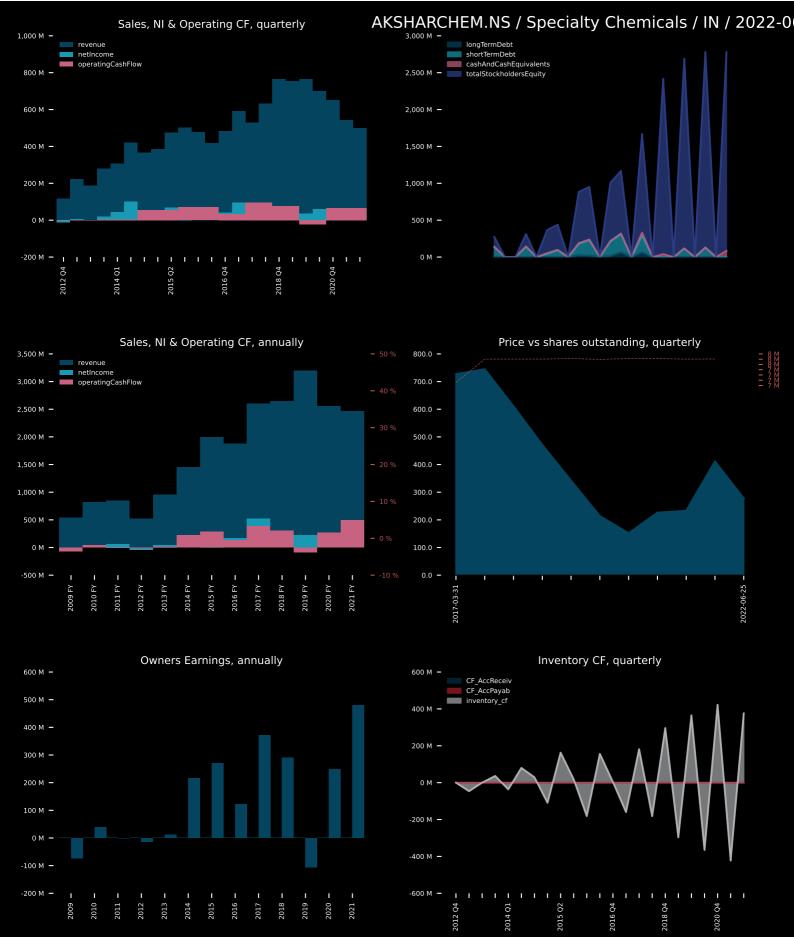
Apcotex Industries Limited produces and sells synthetic emulsion polymers in India and internationally. The company offers synthetic latexes, such as carboxylated styrene butadiene latex, styrene acrylic latex, vinyl pyridine latex, and nitrile latex; and synthetic rubber, including nitrile rubber, NBR polyblend and powder, high styrene rubber products. Its synthetic latexes are used in applications, such as tire cord dipping, paper and paperboard coating, carpet backing, concrete modification/water proofing, non-wovens, textile finishing, paints, gloves, etc.; and synthetic rubber is used in various applications comprising footwear, automotive components, rice rolls, molded items, V-belts, conveyor belts, hoses, etc. It also exports its products. The company was founded in 1980 and is based in Mumbai, India.



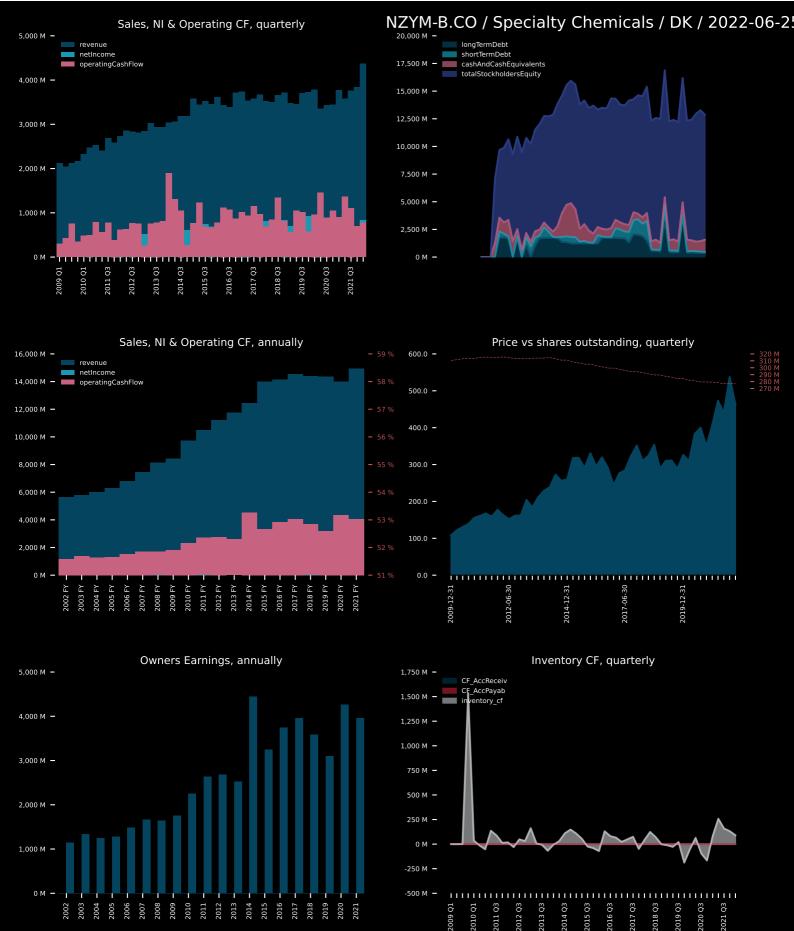
DIC India Limited engages in the manufacture and sale of printing inks in India. It operates in two segments, Printing Inks and Lamination Adhesives. The company offers news, offset, gravure, flexographic, and specialty inks; lamination adhesives; packaging solutions; and UV inks and coating products. It serves newspapers, magazines, conversion agents, and printing and packaging industries. The company was formerly known as Coates of India Limited and changed its name to DIC India Limited in August 2004. DIC India Limited was founded in 1937 and is based in Noida, India. DIC India Limited is a subsidiary of DIC Asia Pacific Pte Limited.



Vidhi Specialty Food Ingredients Limited manufactures and trades in synthetic food colors; and trades in chemicals. The company offers synthetic water-soluble colors, aluminum lakes, FD&C colors and lakes, D&C colors, natural colors, iron oxide, and natural lakes. Its color solutions are used in food and beverage, confectionary, pharmaceutical, feed, cosmetic, inkjet ink, and salt free color applications. In addition, the company engages in sourcing and exporting non-food dyes, including acid, textile, reactive, and basic dyes, as well as pigments. It operates in Asia, Europe, South Africa, the Middle East, the United States, and internationally. The company was formerly known as Vidhi Dyestuffs Manufacturing Limited and changed its name to Vidhi Specialty Food Ingredients Limited in August 2016. Vidhi Specialty Food Ingredients Limited was incorporated in 1994 and is based in Mumbai India.



AksharChem (India) Limited manufactures and sells dyes and pigments in India. The company offers dye intermediates, including H-acid, vinyl sulphone, ortho anicidine vinyl sulphone, and sulpho para vinyl sulphone; reactive blue 21 and reactive black 5 dyes; green 7 and violet 23 pigments; and precipitated silica. It serves textile, printing ink, plastic, paint, leather, and tyre industries. AksharChem (India) Limited also exports its products to Europe, the Far East, South East Asia, China, the United States, and internationally. The company was formerly known as Audichem (India) Limited and changed its name to AksharChem (India) Limited in March 2003. AksharChem (India) Limited was incorporated in 1989 and is headquartered in Mehsana, India.



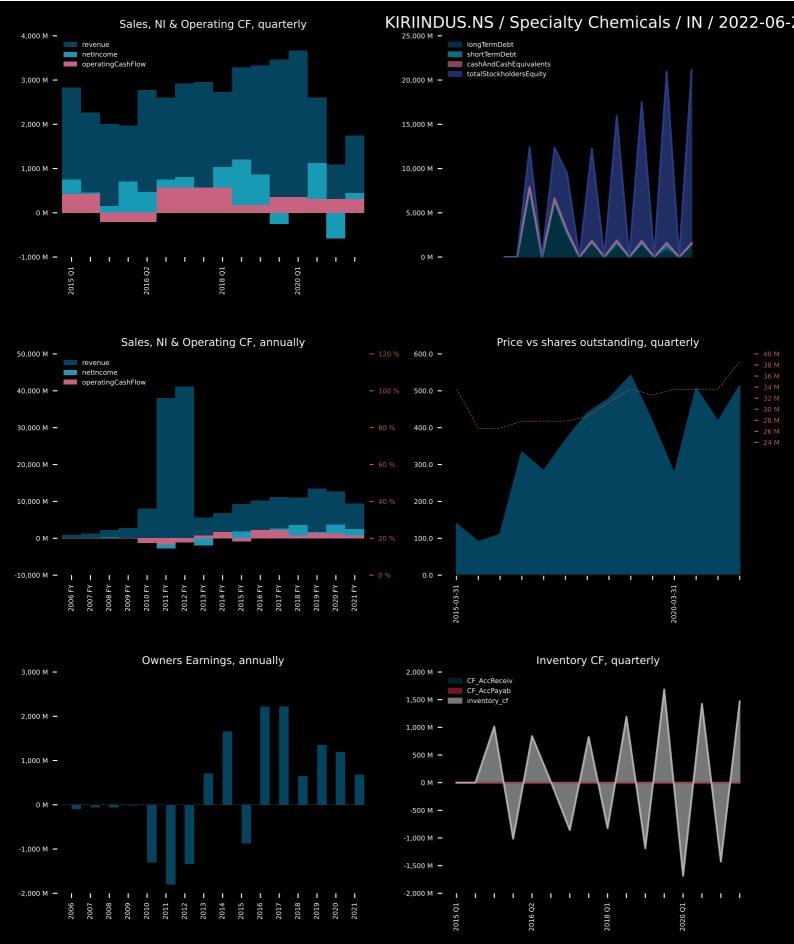
Novozymes A/S produces and sells industrial enzymes, microorganisms, and probiotics in Europe, the Middle East, Africa, North America, the Asia Pacific, and Latin America. The company offers baking, beverages, dairy, starch, and protein solutions for the food and beverage industry; laundry, dishwashing, and professional cleaning solutions for the household care industry; agriculture solutions, including crop production, and animal health and nutrition solutions; bioyield and biocontrol solutions for crops; and grain and technical processing solutions, as well as bio energy solutions for liquefaction, saccharifaction, fermentation, fiber conversion, and biomass conversion. It also provides textile solutions, such as biopreparation, biopolishing, bleach clean-up, denim abrasion and finishing, and desizing solutions. In addition, the company offers solutions for pulp & paper including fiber modification, bloach boosting



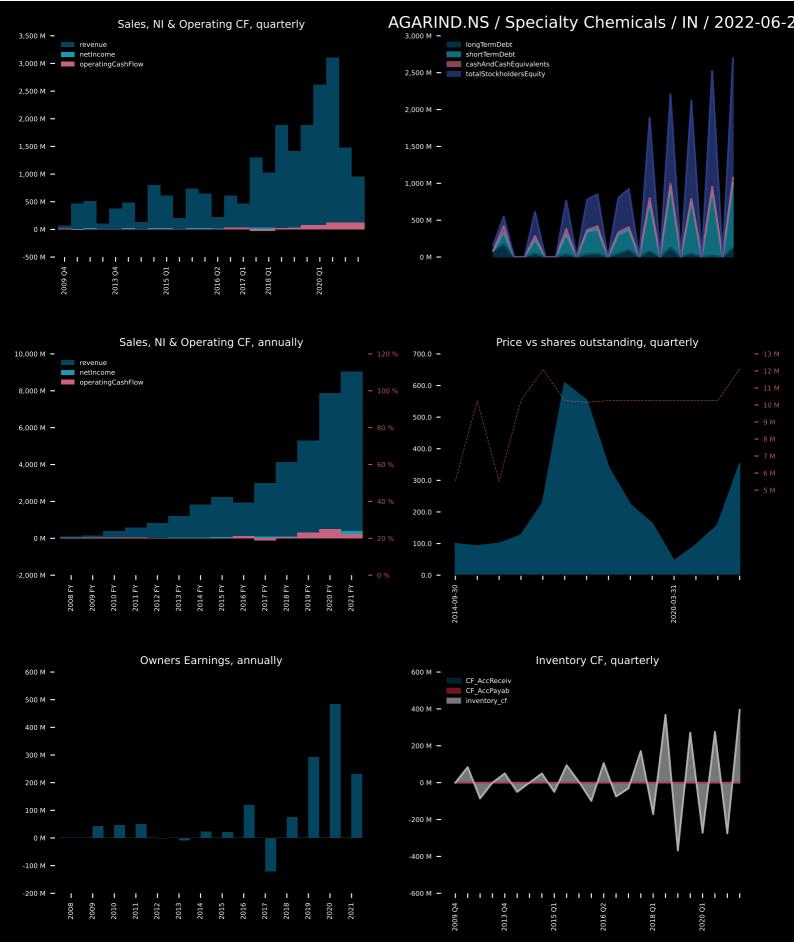
Gulf Oil Lubricants India Limited manufactures, markets, and trades lubricants for use in the automobile and industrial sectors in India. The company offers automotive lubricants, such as engine oil, gear oils, greases, and specialties for bikes, scooters, cars, light and heavy commercial vehicles, and tractors. It also provides hydraulic, bearing and circulating, industrial gear, turbine, compressor, refrigeration, quenching, and slideway oils; and metal working fluids, rust preventives, greases, and thermic fluids for use in construction, manufacturing, textile, power generation, mining, food processing, light heavy engineering, marine, and metal working industries. In addition, the company offers two-wheeler batteries; and marine lubricants, as well as a range of complementary technical services. It also exports its products primarily to



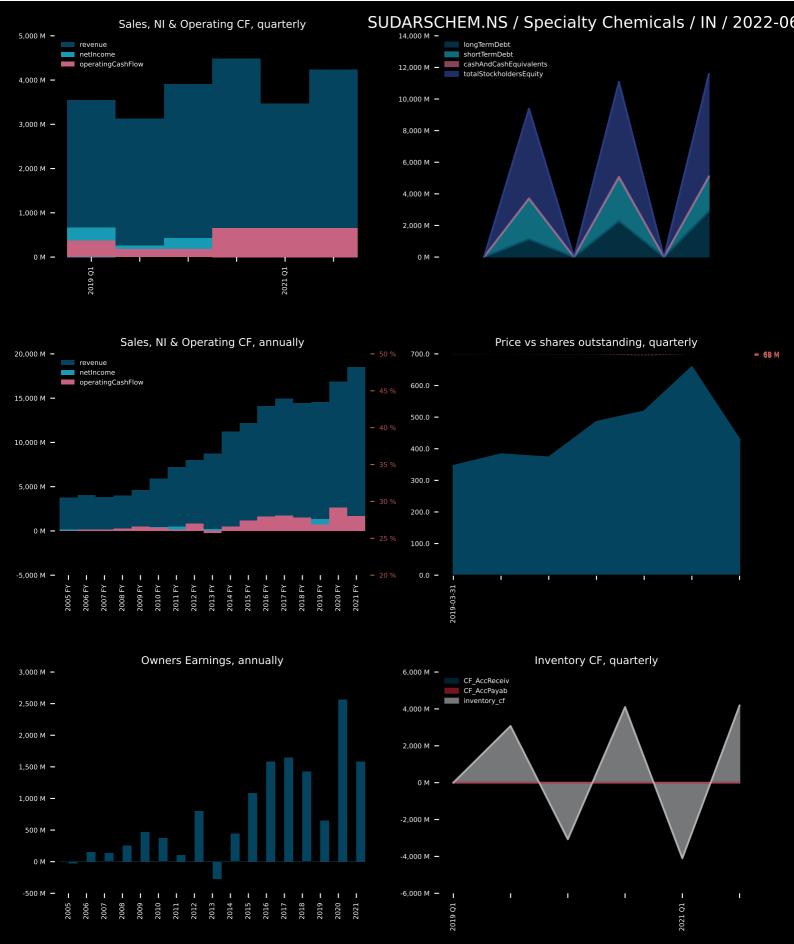
Clariant Chemicals (India) Limited manufactures and sells specialty chemicals in India and internationally. The company operates in two segments, Plastics and Coatings, and Specialty Chemicals. The Plastics and Coatings segment offers pigments, pigment preparations, and additives. The Specialty Chemicals segment provides dyestuffs, synthetic resins, functional effects and coatings, and auxiliaries and chemicals. It offers additives, such as flame retardants, waxes, performance additives, and surface solutions for functional effects in plastics, coatings, inks, and consumer applications. The company also offers catalysts for use in the chemicals, plastics, and oil and gas industries; bentonite for food and foundry industries; and offers industrial and consumer specialties comprising specialty chemicals and application solutions for the automotive brake fluid and coolant, aircraft antificing and descing fluid, construction



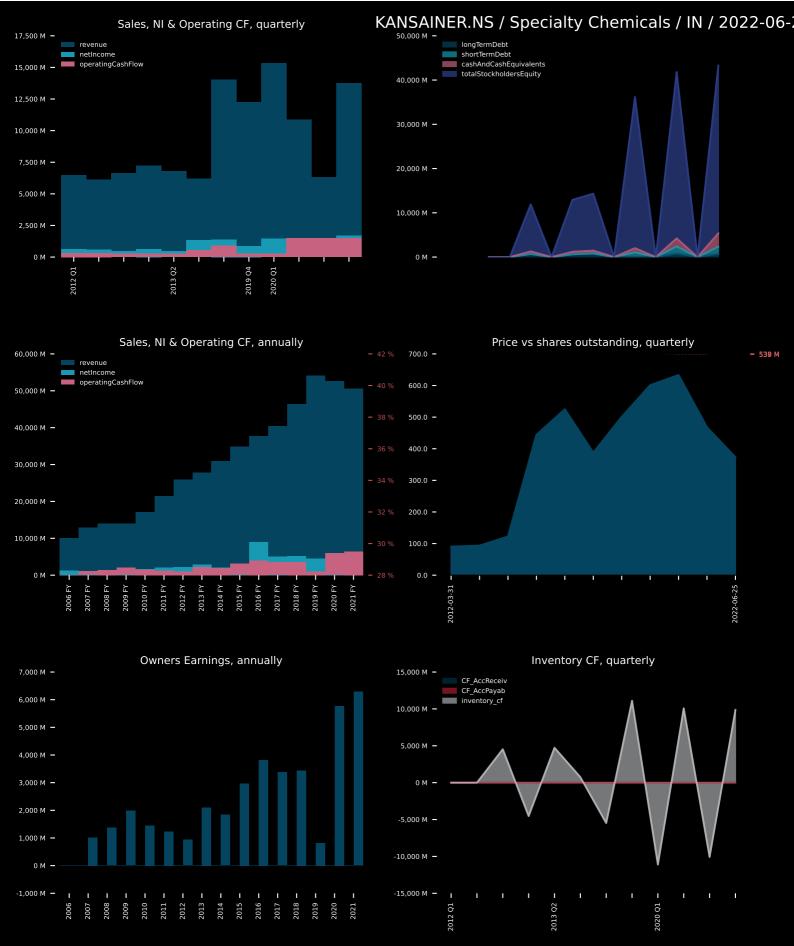
Kiri Industries Limited manufactures and sells dyes, dye intermediates, and basic chemicals in India and internationally. The company provides reactive dyes, acid / metal complex dyes, and wool reactive dyes; and basic chemicals comprising sulphuric acid, chloro sulhponic acid, oleum, spent sulphuric acid, and thionyl chloride. It also offers dye intermediates, such as sulpho J.acid, sulpho tobias acid, sulpho gama acid, and para nitro toluene ortho sulfonic acid, as well as H-Acid, acetanilide, and other specialty intermediates. The company's products are used in various industrial sectors comprising textile, paper, apparel, hosiery, automotive, carpets, leather, home upholstery, industrial fabrics, etc. It was formerly known as Kiri Dyes and Chemicals Limited and changed its name to Kiri Industries Limited in March 2011. Kiri Industries Limited was incorporated in 1998 and is based in Ahmodabad, India.



Agarwal Industrial Corporation Limited primarily manufactures and trades in petrochemicals in India. The company operates through Petrochemical Business, Transportation, and Sale of Power segments. Its products include paving grade bitumen, industrial-grade bitumen, viscosity grade bitumen, bitumen emulsions for road construction, crumb rubber modified bitumen, polymer modified bitumen, byproducts/waterproofing materials, bituminous felt, bituminous expansion jointing boards, bitumen coats and paints, bitumen insulation materials, bitubonds, bituplasts, bituminous blacks, bitukotes, bitupremier, and cable compounds. The company also transports bulk bitumen and bulk LPG; and generates power through windmills, as well as imports and stores bitumen. The company was formerly known as Bombay Baroda Roadways (India) Limited and changed its name to Agarwal Industrial Corporation Limited in March 2008



Sudarshan Chemical Industries Limited, together with its subsidiaries, manufactures and sells organic, inorganic, effect pigments, and dispersions in India, the United States, Europe, China, Mexico, Japan, and internationally. It operates in two segments, Pigments and Others. The company offers its pigment products under the Sudaperm, Sudafast, Sudacolor, Sudadur, Sudafine, Sudatex, Sumica, Sumica NXR, Sumicos, and Prestige brands that are used in paints, plastics, inks, cosmetics, textile, and other applications. It also manufactures pollution control equipment, size reduction equipment, pneumatic conveying systems, and grinding equipment for industrial applications. The company was incorporated in 1951 and is headquartered in Pune, India.



Kansai Nerolac Paints Limited manufactures and sells paints and varnishes, enamels, or lacquers in India. The company offers interior and exterior decorative wall paints, wood coatings, metal enamel paints, and ancillary paints, as well as adhesives. It also provides disinfectant, hand sanitizers, and multi surface protective sheets. The company was formerly known as Goodlass Nerolac Paints Limited and changed its name to Kansai Nerolac Paints Limited in April 2006. The company was incorporated in 1920 and is based in Mumbai, India. Kansai Nerolac Paints Limited is a subsidiary of Kansai Paint Co., Ltd.



Jubilant Industries Limited engages in manufacturing and sale of performance polymers and agricultural products in India and internationally. It offers performance polymer products, such as consumer products, including wood working adhesives, wood finishes, footwear adhesives, and epoxy sealants under the Jivanjor, Vamicol, Polystic, Hero, and Charmwood brand names; food polymers comprising solid poly vinyl acetate, a raw material used for making gum base for chewing gum and bubble gum under the brand name of Vamipol; and latex products that consist of VP latex used in dipping of tire cord and conveyor belt fabric, SB latex for use in above tire cord fabric, and NBR latex used in automotive gasketting binding applications. The company also provides crop nutrition products, including fertilizers and fertilizer related



I G Petrochemicals Limited manufactures and sells organic chemicals in India and internationally. It offers phthalic anhydride that is used in the production of plasticizers, unsaturated polyester resins, alkyd resins, paints, and CPC pigments. The company also provides maleic anhydride, an organic compound used in the production of unsaturated polyester resins, coatings, pharmaceuticals, surfactants, additive of plastics, lubricating oil additives, and agricultural chemicals, as well as for the water treatment detergents, insecticides, and fungicides. In addition, it offers benzoic acid, an organic compound used in the manufacture of paints, dyes, plastics, and unsaturated polyester resins. The company was incorporated in 1988 and is based in Mumbai, India.



Berger Paints India Limited manufactures and sells paint products for home, professional, and industrial users in India and internationally. It offers interior wall coatings, including designer finishes, interior emulsions, ceiling paints, and interior wall distempers; exterior wall coatings comprising exterior emulsions and texture finishes; exterior textures; self-painting, repair, enamel, glow in the dark, wall stencil, and aerosol spray kits; metal, glass, and wood finishes; and undercoats, such as putty, interior, exterior, and metal primers. The company also provides waterproofing solutions; and construction chemicals, flooring compounds, bitumen and coal tar based products, sealants and adhesives, protective and anti-corrosive coatings, etc. In addition, it offers protective and powder coatings; GI and automotive coatings; and various household



Oriental Aromatics Limited manufactures and sells terpene chemicals, camphor, and other specialty aroma chemicals in India. It offers sandalwood derivates, including mysornol, durganol, shivanol, and shaktinol; and pinene derivatives, which include alpha pinene epoxide, alpha campholenic aldehyde, camphor GF, isobornyl acetate, isoborneol powder, terpineol, and terpinyl acetate. The company also provides specialty aroma chemicals comprising astromeran, amberone, astrone, capinone, ketone 101, safranal, and sealone; and musk polycyclic and macrocyclic that include astromusk concentrate and cambrettolide, as well as synthetic camphor, pine oils, and perfumery chemicals. In addition, it offers fragrances for soaps, shampoos, hair oils, detergents, cosmetics and toiletries, household cleaners, air fresheners, oto: and flavors for food, boyorages, dairy, confectionaries, most, spacks, bakery, and



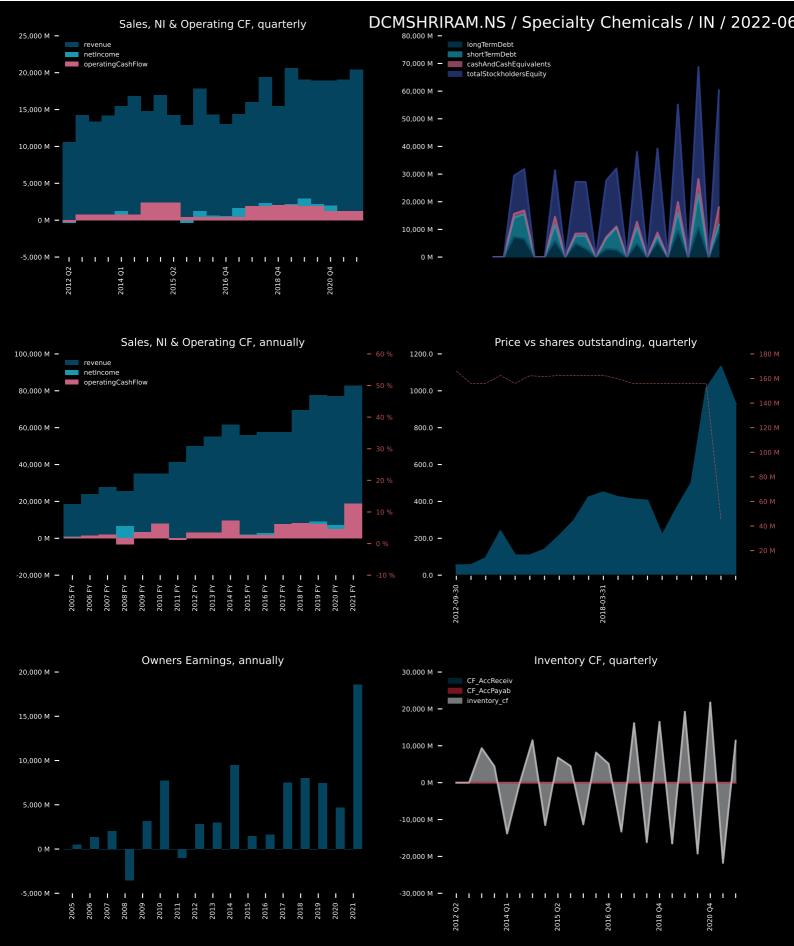
Excel Industries Limited manufactures and sells chemicals and pharma intermediates, and environmental products in India and internationally. It provides industrial, specialty, and mining chemicals; agrochemical intermediates, casscel, phosphorous derivatives, biocides, and phosphonates; polymer inputs and specialty monomers; soil enrichers, bio? pesticides, and other bio-products; a range of penultimate pharmaceutical intermediates and APIs; and veterinary APIs. The company is also involved in financing activities. Excel Industries Limited was founded in 1941 and is headquartered in Mumbai, India.



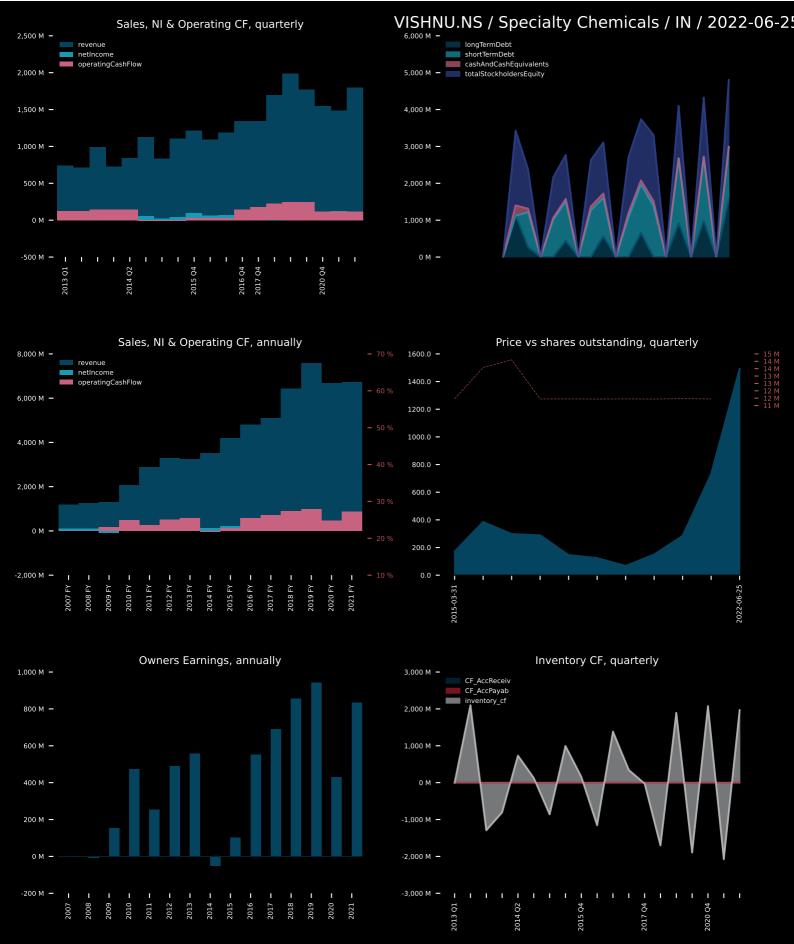
EMS-CHEMIE HOLDING AG engages in the high performance polymers and specialty chemicals businesses worldwide. Its High Performance Polymers segment is involved in the manufacture and supply of high performance polyamides and polyamide materials; and supply of adhesives, sealants, coatings, and application equipment. The company's Specialty Chemicals segment develops, produces, and sells fibers, fusible adhesives, and adhesive yarns for technical and textile applications; adhesion promoters for the tire industry; powder coatings; and reactive diluents. It serves automotive, electro and electronic, industry and consumer goods, optic, and packaging markets. The company was founded in 1936 and is based in Domat/Ems, Switzerland. EMS-CHEMIE HOLDING AG is a subsidiary of EMESTA HOLDING AG.



Aarti Industries Limited manufactures and sells specialty chemicals and pharmaceuticals in India. It offers di chloro benzene, nitro chloro and nitro benzene, nitro toluenes, sulphur, and other organic and inorganic products that are used in the manufacture of intermediates with applications in agrochemicals, pharmaceuticals, polymer additives, fuel additives, FMCG, dyes, pigments, paints, printing inks, rubber chemicals, resins, and other speciality chemical applications. The company also provides active pharmaceutical ingredients, which have applications in anti-hypertensive, anti asthamatic, anti-cancer, anti thalassaemic, analgesic, ophthalmologic, and calcimimetics; central nervous system agents; and skin care and decongestant products. In addition, it offers intermediates; and xanthine derivatives, such as



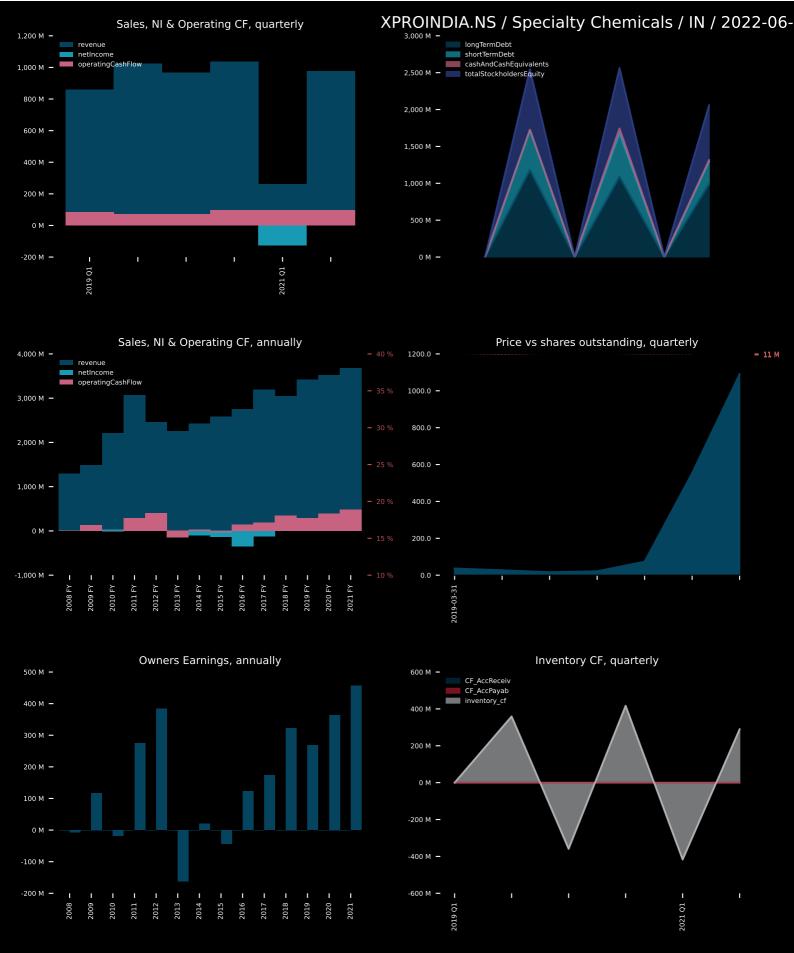
DCM Shriram Limited, together with its subsidiaries, engages in chloro-vinyl, sugar, agri-input, and other businesses in India and internationally. The company operates through Fertilisers, Chloro-Vinyl, Shriram Farm Solution, Sugar, Bioseed, and Others segments. It manufactures and sells urea; caustic soda lye and flakes, and chlorine, as well as associated chemicals, including hydrochloric acid, stable bleaching powder, aluminum chloride, compressed hydrogen, and sodium hypochlorite; poly vinyl chloride (PVC) resins, calcium carbide, and chlor alkali products; and cement. The company also provides agri-inputs, such as hybrid seeds, pesticides, bulk fertilizers, micro-nutrients, and other value added inputs under the Shriram brand, as well as agronomy services; manufactures un-plasticized PVC window and door systems under the



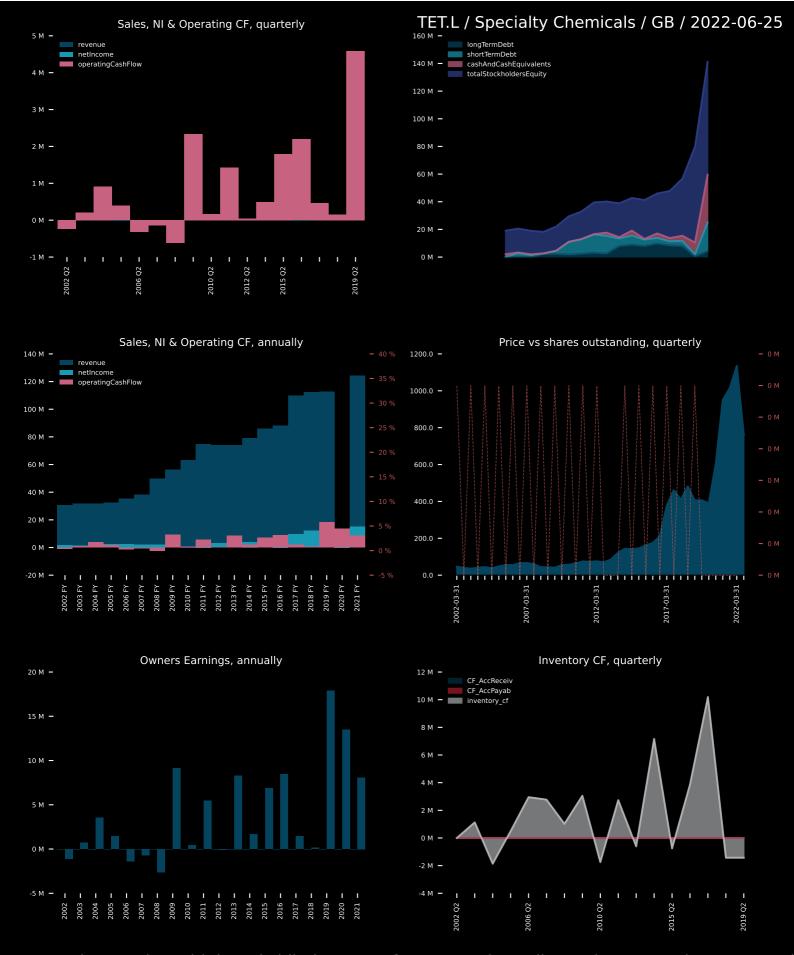
Vishnu Chemicals Limited manufactures and markets chromium chemicals in India. The company offers chrome chemicals, such as sodium dichromate, chromic acid, chrome oxide green, basic chromium sulphate, sodium sulphate, and potassium dichromate, as well as barium carbonate. Its products are used in various applications, such as automobile, pharmaceutical, ceramics, glass, pigments and dyes, metallurgy, steel, and leather industries. The company also exports its products to approximately 57 countries, including Asia, China, South East Asia, Europe, the United Kingdom, North America, South and Central America, Africa, and internationally. Vishnu Chemicals Limited was founded in 1989 and is based in Hyderabad, India.



Jindal Poly Films Limited manufactures and sells biaxially-oriented polyethylene terephthalate (BOPET) films, biaxially oriented poly propylene (BOPP) films, and cast poly propylene (CPP) films in India and internationally. It operates through Packaging Films and Nonwoven Fabrics segments. The company's BOPP films include transparent BOPP heat and non-heat sealable, solid white, matte, coex, pearlized, label BOPP, opaque, release, tape and textile, and metallize BOPP films; and PET films comprise chemical treated, opaque white, matte, high strength yarn grade, co-extruded clear, and ultra-clear corona treated PET films for the converting and graphic arts industry, as well as electrical insulation, label, and other applications. It also provides metalized films for flexible packaging, gift wrap, and decorative applications, as well as sequins for textiles; coated films, such as PVDC, acrylic, silicon, NOV, ink recentive, digital printable, and



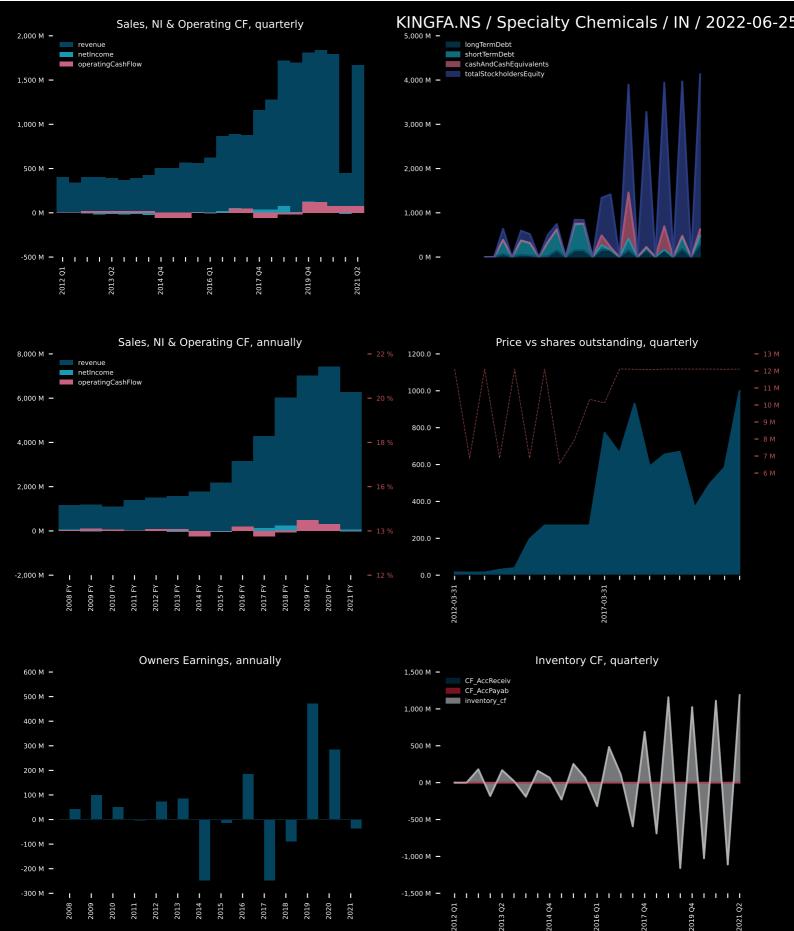
Xpro India Limited produces and sells polymers primarily in India. The company offers bi-axially oriented polypropylene films for use in the packing of adhesive tapes, bakery products, biscuits, cigarette overwraps, confectionery, metalizing products, potato chips, print lamination products, processed foods, salted snacks, supermarket products, and others. It also provides specialty coextruded cast films, including stretch wrap films for use in pallet stretch wrap and food bundle overwraps; soft blister films for medical disposals packaging; release films for use in rubber, tire and tread, and conveyor belting industries; cast polypropylene films for applications in packaging and lamination, and stationery products; and hygiene films for use as diaper backing films, sanitary napkins, and surgical drapes. In addition, the company offers mono-layer



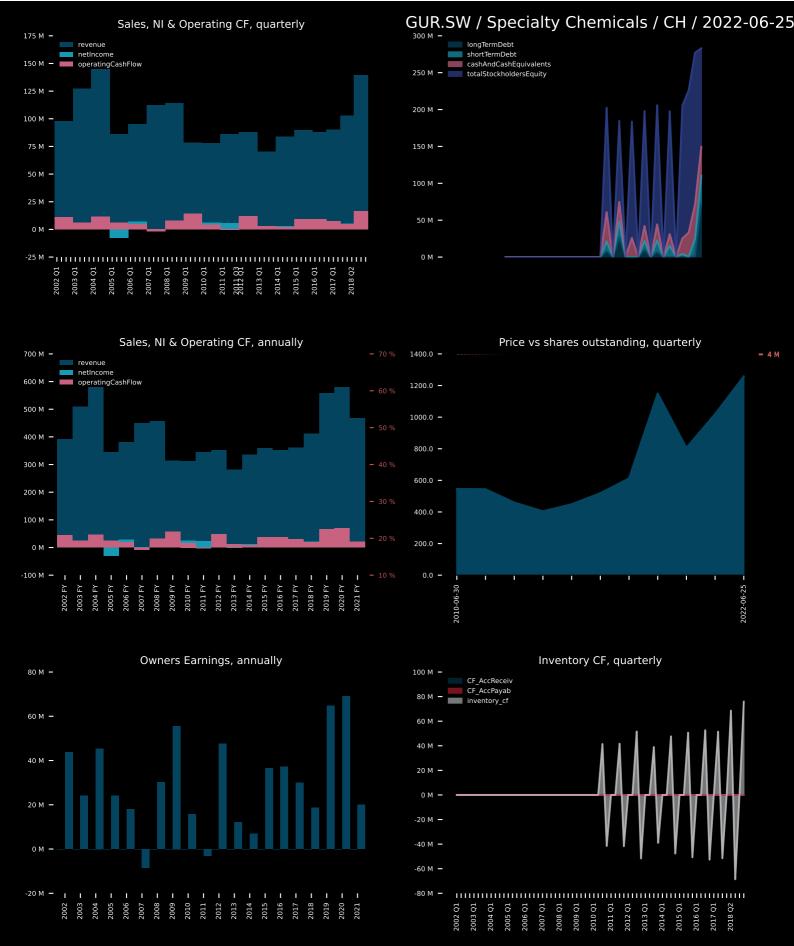
Treatt plc, together with its subsidiaries, manufactures and supplies various natural extracts and ingredients to the flavor, fragrance, beverage, and consumer product industries in the United Kingdom, Germany, Ireland, the United States, China, and internationally. The company offers flavor ingredients, such as citrus, coffee, tea, health and wellness, and fruits and vegetables extracts; aroma, natural, and high impact chemicals; and herb, spice, and floral ingredients. It also provides ingredient applications for beverage and household products; and fragrance ingredients, such as blends and ingredients. The company was founded in 1886 and is headquartered in Bury Saint Edmunds, the United Kingdom.



Savita Oil Technologies Limited manufactures and sells petroleum products in India. It operates through two segments, Petroleum Products and Wind Power. The company offers transformer oils, white oils, liquid paraffins, lubricating oils, petrolatum and petroleum jellies, cable filling compounds, and optic fiber compounds. It also offers waxes and wax derivatives, such as microcrystalline, polyethylene, and oxidized polyethylene waxes, as well as wax emulsions. The company markets and sells its lubricating oils under the Savsol brand name. In addition, it generates and sells wind power. The company also exports its products. The company was formerly known as Savita Chemicals Limited and changed its name to Savita Oil Technologies Limited. Savita Oil Technologies Limited was incorporated in 1961 and is headquartered in



Kingfa Science & Technology (India) Limited manufactures and supplies reinforced polypropylene compounds and fiber reinforced composites in India. It also offers thermoplastic elastomers under the HYPRENE brand name; POM; fiberglass honeycomb composite panels; LFT products; PA6/PA66 products; engineering plastics compounds; and high temperature resistant nylon/LCP. The company supplies its products to automobile, electronic appliances, induproductsstrial equipment, consumer goods, packaging, toys, etc. The company was formerly known as Hydro S&S Industries Limited and changed its name to Kingfa Science & Technology (India) Limited in March 2016. The company was incorporated in 1983 and is based in Chennai, India. Kingfa Science & Technology (India) Limited is a subsidiary of Kingfa Sci. & Toch Co. Ltd.



Gurit Holding AG, together with its subsidiaries, develops, manufactures, and sells advanced composite materials, composite tooling equipment, and kitting services in Switzerland and internationally. The company operates in four segments: Tooling, Kitting, Composite Materials, and Aerospace. It offers pre-impregnated materials, structural core products, gel coats, adhesives, resins, and consumables; flame retardant materials; and liquid and filled systems. The company also provides reinforcements; ancillaries products; and other products comprising B³ SmartPac, a construction solution that enables builders to manufacture composite components, as well as Hi-Panels, which are epoxy infused composite panels. In addition, it offers wind blade moulds mould beating systems, wind blade bings systems, and shear web



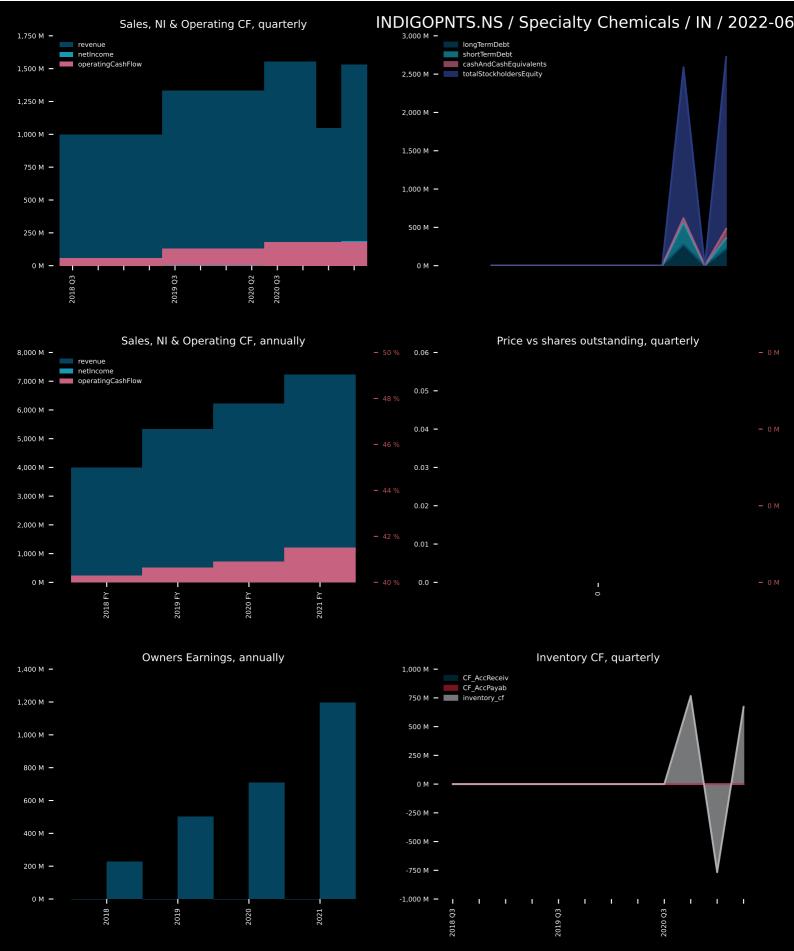
Tide Water Oil Co. (India) Limited manufactures and markets lubricants under the Veedol brand in India and internationally. It offers engine oils for trucks, tractors, commercial vehicles, passenger cars, and two/three wheelers, as well as gear oils, transmission oils, coolants, and greases for automobiles; industrial oils and greases; specialty products, such as metal working fluids, quenching oils, and heat transfer oils for industrial applications; and genuine oils. The company's distribution network consists of 50 distributors and approximately 650 direct dealers servicing 50,000 retail outlets. It also generates wind power. The company was incorporated in 1921 and is based in Kolkata, India.



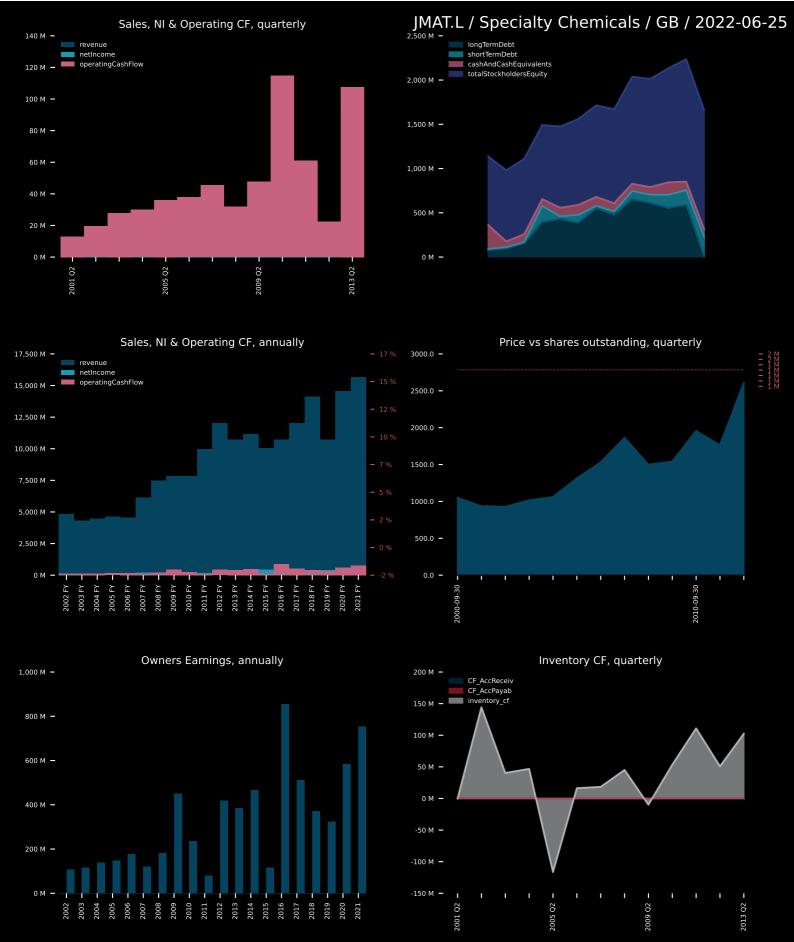
Polyplex Corporation Limited manufactures and sells polyester (PET) films primarily for flexible packaging in India and internationally. The company offers Sarafil base films, including biaxially-oriented (BO) PET films for use in packaging, electrical, and industrial applications; BO polypropylene (PP) films for flexible packaging and other applications; for flexible packaging and other applications; blown PP films used in pressure sensitive applications; sustainable films; holographic films; and transfer metalized papers. It also provides Saracote silicone coated PET/PP films, such as release liner-labels, release liner-specialty products, shingle roofing tapes, release film liners, and primer coated liners used in labels, tapes, roofing shingles, and peels and sticks underlayments. In addition, the company offers Saralam range of extrusion coated film products comprising reflective insulation, decorative lamination, PET.



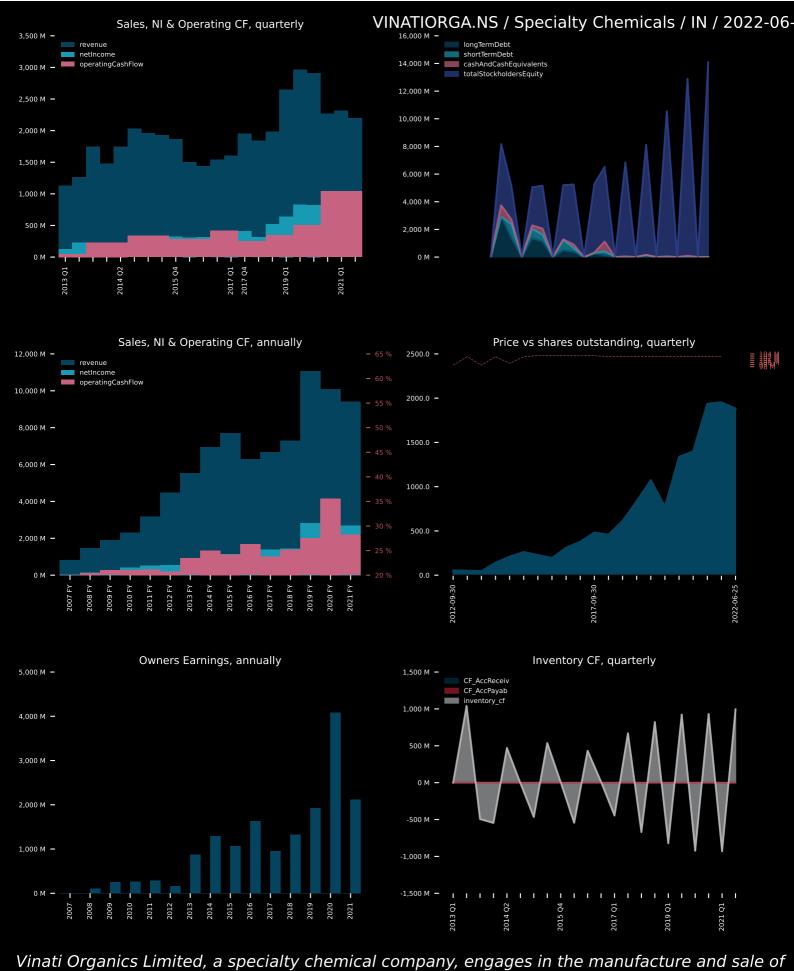
Akzo Nobel India Limited manufactures and sells paints and coatings in India and internationally. The company offers marine and protective, powder, industrial, and automotive and specialty coatings; paints, varnishes, enamels, lacquers, and emulsions for interior, exterior, and wood care and metal decoration and protection applications, as well as for institutions/builders; and waterproofing paint products. Its products are used in oil and gas, power, infrastructure, and wind energy projects; architecture and construction business; offshore supply, service and transport vessels, and fishing sectors; vehicle refinishes business; and roofing, building, aluminum composite panels, and domestic appliance sectors. The company offers its products primarily under the Dulux, Sikkens, International, and Interpon brands. The company was



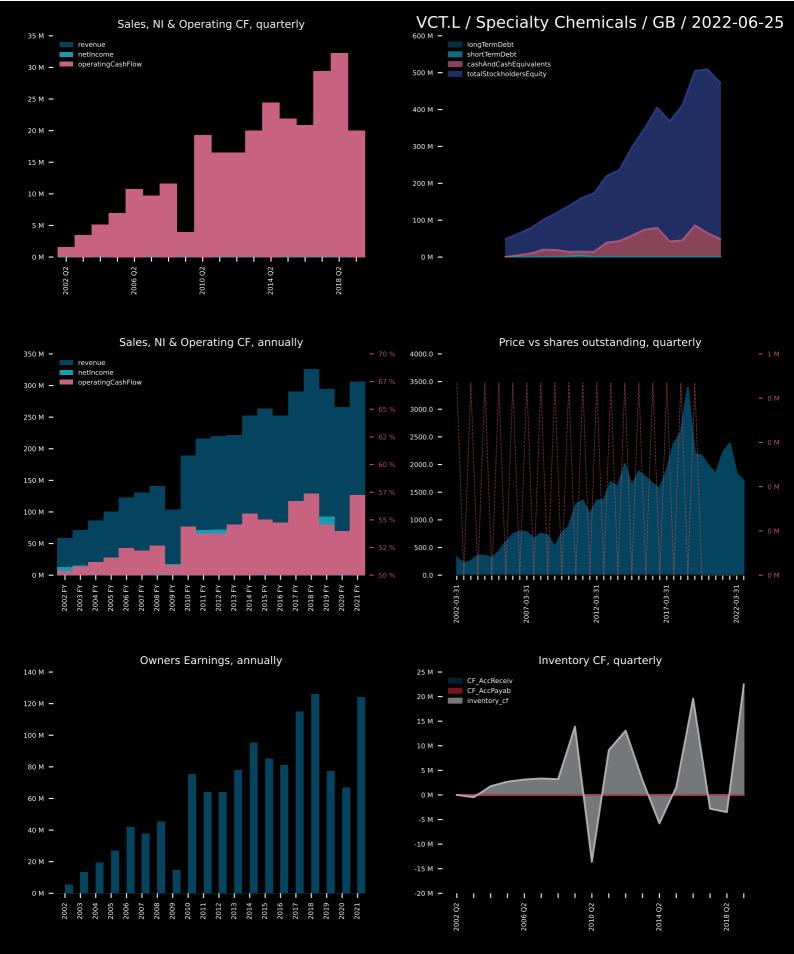
Indigo Paints Limited manufactures and sells decorative paints in India and internationally. It offers interior and exterior emulsions, enamels, putties and primers, sleek wood coatings, and other products. Indigo Paints Limited was incorporated in 2000 and is headquartered in Pune, India.



Johnson Matthey Plc provides specialty chemicals in the United States, Germany, rest of Europe, the United States, rest of North America, China, rest of Asia, and internationally. It operates through four segments: Clean Air, Efficient Natural Resources, Health, and New Markets. The Clean Air segment provides catalysts for emission control after-treatment systems to remove harmful emissions from vehicles. This segment also offers catalysts for light duty vehicles powered by diesel and gasoline, heavy duty diesel trucks, buses, and non-road equipment. The Efficient Natural Resources segment provides products and processing services for the use and transformation of critical natural resources including oil, gas, biomass, and platinum group metals. The Health segment develops and manufactures active pharmaceutical ingredients



specialty organic intermediaries and monomers primarily in India. It offers specialty monomers comprising 2-acrylamido 2-methylpropane sulphonic acid, sodium salt of 2-acrylamido-2-methylpropane sulphonic acid, N-tertiary butyl acrylamide, and N-tertiary octyl acrylamide. The company also provides aromatics, including isobutyl benzene, which is used as raw material for manufacturing ibuprofen, an anti-inflammatory analgesic bulk drug; normal butyl benzene that is used as compound for chemical synthesis of a number of intermediates; hexenes, which is used as low boiling point solvents, as thinners, for solvent extractions, in tire retreading, as octane booster for gasoline, and for manufacturing C-5/C-6 aliphatic petroleum; and butyl phonols. In addition, it offers methyl 4 tert butyl benzoato: para tertiary butyl benzoato:



Victrex plc, through its subsidiaries, manufactures and sells polymers worldwide. The company operates through two segments, Industrial and Medical. It develops PEEK and PAEK polymer solutions, and semi-finished and finished parts. The company also offers specialist solutions for medical device manufacturers; sells thermoplastic polymer components; and engages in trading activities. It serves automotive, aerospace, energy and industrial, manufacturing and engineering, electronics, and medical markets. Victrex plc was founded in 1993 and is headquartered in Thornton-Cleveleys, the United Kingdom.



Solar Industries India Limited, together with its subsidiaries, manufactures and supplies industrial explosives and explosive initiating devices in India and internationally. It offers industrial explosives, such as packaged and bulk explosives; and initiating systems, including electronic, non-electric, electric, and plain detonators, as well as cord relays, cast boosters, detonating cords, and aluminium elemented det products. The company also provides defense products, including military explosives, bombs, warheads, ammunitions, and rockets and propellants, as well as initiating systems and pyros comprising fuzes, detonators, ignitors, decoys and flares, and riot control devices. It primarily serves mining and infrastructure sectors. The company was formerly known as Solar Explosives Limited and changed its name to Solar Industries India Limited in February 2009. Solar Industries India Limited was founded in 1983.



SRF Limited manufactures, purchases, and sells technical textiles, chemicals, packaging films, and other polymers. It operates through Technical Textiles Business, Chemicals Business, Packaging Film Business, and Others segments. The company offers tyre cord, belting, coated, and laminated fabrics; and industrial and polyester industrial yarns. It also provides fluorochemicals under the Floron and Dymel brands, such as refrigerants for room air-conditioner, automobile air-conditioner, refrigerator, and chillers, as well as propellants for the pharmaceutical sector; and industrial chemicals used in various applications comprising feedstock for pharmaceutical and agrochemicals, metal de-greasing, etching of stainless steel and glass, and dry- foam blowing cleaning. In addition, the company provides advanced intermediates for the agree-homical and pharmaceutical industries. Further, the company



Pidilite Industries Limited, together with its subsidiaries, manufactures and sells consumer and specialty chemicals in India and internationally. The company operates in two segments, Consumer & Bazaar, and Business to Business. It offers adhesives, sealants, art and craft materials, construction and paint chemicals, and others for use by carpenters, painters, plumbers, mechanics, households, students, offices, etc. The company also provides industrial adhesives and resins, construction chemicals, organic pigments, pigment preparations, etc. for use in various industries, including packaging, joineries, textiles, paints, printing inks, paper, leather, etc. In addition, it offers specialty acetates, raw materials, etc.; and waterproofing services, as well as wood finishes. Further, the company manufactures and sells floor coatings.



Linde India Limited primarily operates as an industrial gases company in India. The company operates in two segments, Gases and Related Products, and Project Engineering. The Gases and Related Products segment primarily produces and sells oxygen, nitrogen, and argon gases. This segment engages in provision of pipeline gas supply to steel, glass, and chemical industries; liquefied gases through cryogenic tankers to various industrial sectors; and compressed gas in cylinders to fabrication, manufacturing, and construction industries. It also offers gases, such as medical oxygen, synthetic air, and nitrous oxide for pharmaceutical use, as well as medical gas distribution systems to hospitals. The Project Engineering segment is involved in the design and engineering, supply, installation, testing, and commissioning of air separation plants and related projects on turnley basis. This segment also manufactures distillation columns for air



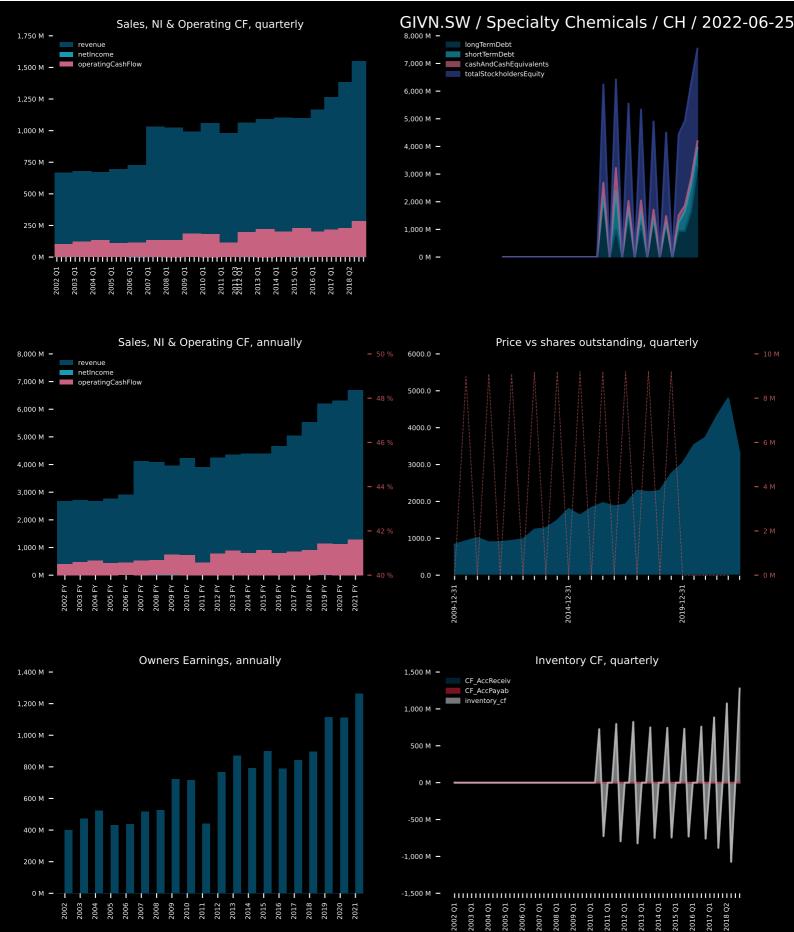
Galaxy Surfactants Limited manufactures and markets specialty chemicals for personal and home care industries in India and internationally. The company offers fatty alcohol surfactants, fatty alcohol ethoxylates, alkyl benzene sulphonic acids, foam viscosity boosters, mild surfactants, pearlizing agents, surfactant blends, syndet and TBB, sunscreens, preservatives, and blends, as well as emollients, conditioning agents, hair color protector, scalp care, and anti-microbials. It serves the skin, hair, sun, oral, baby, and home care markets. The company was founded in 1980 and is based in Navi Mumbai, India.



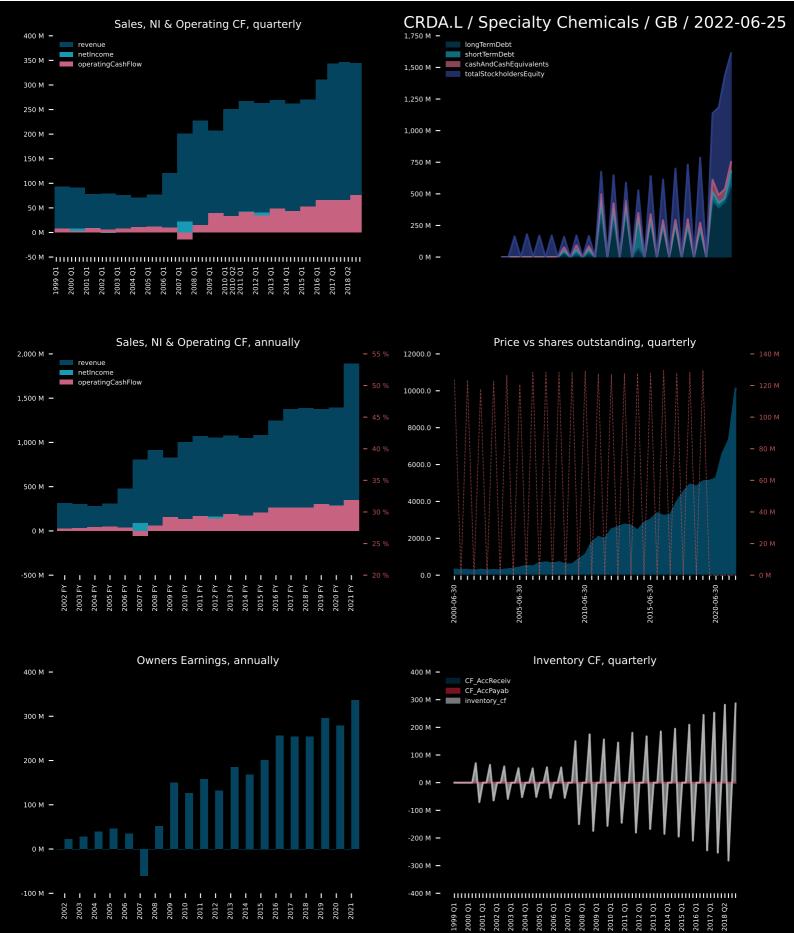
Balaji Amines Limited engages in the manufacture and sale of methylamines, ethylamines, and derivatives of specialty chemicals and pharma excipients in India. The company operates in three segments: Amines & Speciality Chemicals, Hotel, and CFL Lamps. It offers monomethylamine, dimethylamine, trimethylamine, monoethylamine, diethylamine, triethylamine, dimethyl and diethyl amino ethanol; and specialty chemicals, including N-methyl pyrrolidone, morpholine, 2-pyrrolidone, N-ethyl-2-pyrrolidone, gamma-butyrolactone, dimethylformamide, and acetonitrile. The company also provides derivatives comprising di-methyl acetamide, di-methyl amine hydrochloride, tri-methyl amine hydrochloride, di-ethyl amine hydrochloride, tri-ethyl amine hydrochloride, di-methyl urea, and choline chloride; and pharma oxcinionts, such as poly vinyl pyrrolidone, It sorves pharmacoutical, agreehomical, paint



Alkyl Amines Chemicals Limited manufactures and supplies amines, amine derivatives, and other specialty chemicals in India and internationally. The company offers aliphatic amine products, such as methylamine, ethylamine, isopropylamine, propylamine, butylamine, ethylhexylamine, and cyclohexylamine; amine derivatives, including amides, hydrochlorides, and mixed amines; and fine chemicals. It also provides contract services comprising technology and product development, and scale-up services, as well as custom manufacturing support services. The company serves various industries, such as pharmaceuticals, agrochemicals, water treatment chemicals, rubber chemicals, paints and dyes, etc. Alkyl Amines Chemicals Limited was incorporated in 1979 and is based in Mumbai, India.



Givaudan SA, together with its subsidiaries, manufactures, supplies, and sells fragrance, beauty, taste, and wellbeing products to the consumer goods industry. The company operates through in divisions, Fragrance & Beauty, and Taste & Wellbeing. The Fragrance & Beauty division offers fine fragrances, consumer products, and fragrance ingredients and active beauty products. The Taste & Wellbeing division provides beverages, such as carbonated soft drinks, juices, bottled waters, ready-to-drink products, alcoholic beverages, hot drinks, and others; dairy and cheese products, including dairy drinks, yoghurt, ice cream, chilled desserts, cream cheese, and spreads; snacks comprising rice crackers and cassava chips; savory and nutraceutical products; and biscuits, crackers, and cereals, as well as confectionery products, such as chewing gums, chocolates, and sweets. It operates in Switzerland, Europe, Africa, the Middle East, North



Croda International Plc creates, makes, and sells specialty chemicals in Europe, the Middle East, Africa, North America, Asia, and Latin America. It operates through four segments: Consumer Care, Life Sciences, Performance Technologies, and Industrial Chemicals. The company offers adhesives; crop protection additives and adjuvants, seed enhancement and animal health chemicals, chemical bio-stimulants, and specialty additives for agricultural films; and lubricant additives, coatings and polymers, vehicle cleaning chemicals, and products for automotive textiles and fibers, as well as specialty additives for plastics, and battery and catalyst industries. It also provides specialty ingredients for self-tanning, color cosmetics, bath and shower, deodorants, anti-perspirants, depilatories, men's grooming, and oral hygiene, as well as skin, bair, sup, body, and baby care applications; construction chemicals and bitumon additives:



Atul Ltd manufactures and sells basic chemicals and other chemical products worldwide. It operates in two segments, Life Science Chemicals; and Performance and Other Chemicals. The company offers aromatics, such as 2 nitro para cresol, 2-methylcyclohexyl acetate, allyl caproate, allyl heptanoate, ambrettolide, anethole, cresol mixture, manganese sulphate monohydrate, ortho cresol and methoxy toluene, phenyl acetic acid, skatole, and sodium sulfite and sulphate, as well as para anisic aldehyde, anisyl acetate and alcohol, anisyl propanal, cresidine, cresol, cresyl acetate and methyl ether, methoxy phenyl acetic acid, and aceto nitrile; and bulk chemicals and intermediates, such as 1,3-cyclohexanedione, 2-methylresorcinol, 4-chlororesorcinol, anisole, caustic soda lye, chlorosulphonic and hydrochloric acid, gypsum, bydrogen gas, liquid chlorine, liquid sulphyr dioxide, and trioxide, aloum, resoferm, resorcinol