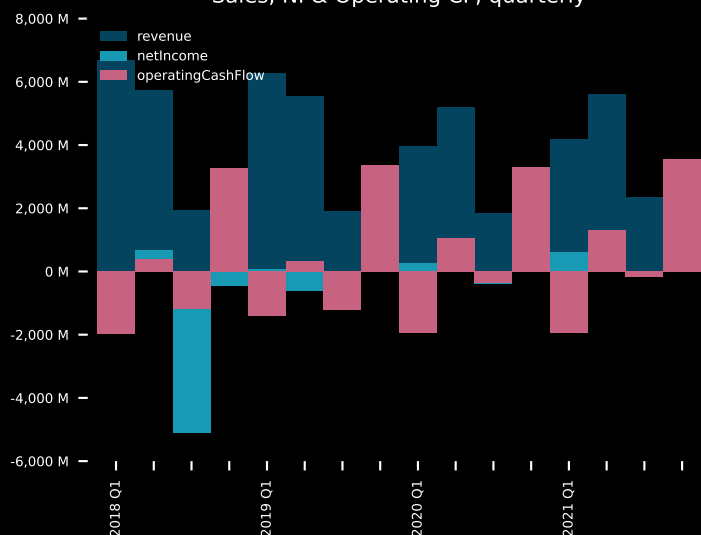
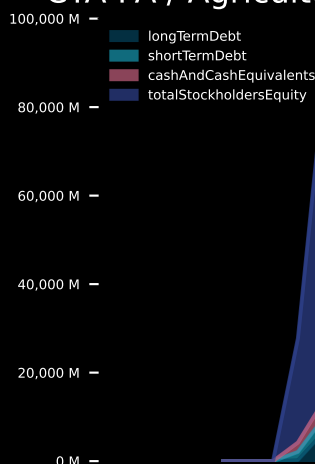


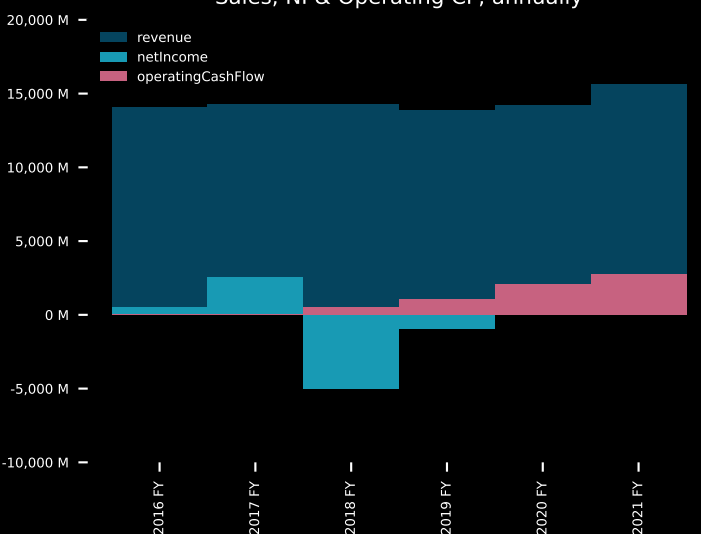
Sales, NI & Operating CF, quarterly



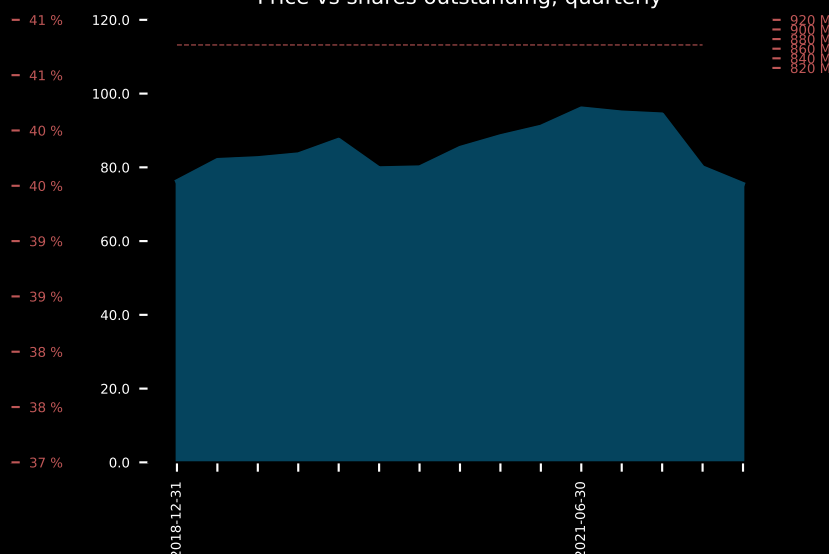
CTA-PA / Agricultural Inputs / US / 2022-06-25



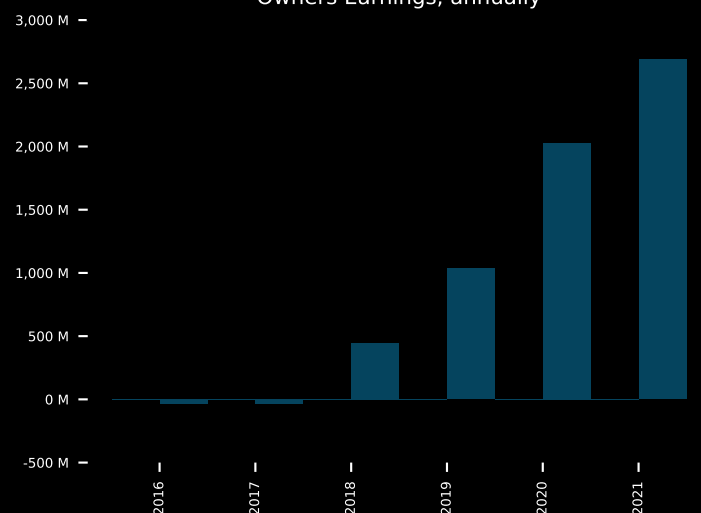
Sales, NI & Operating CF, annually



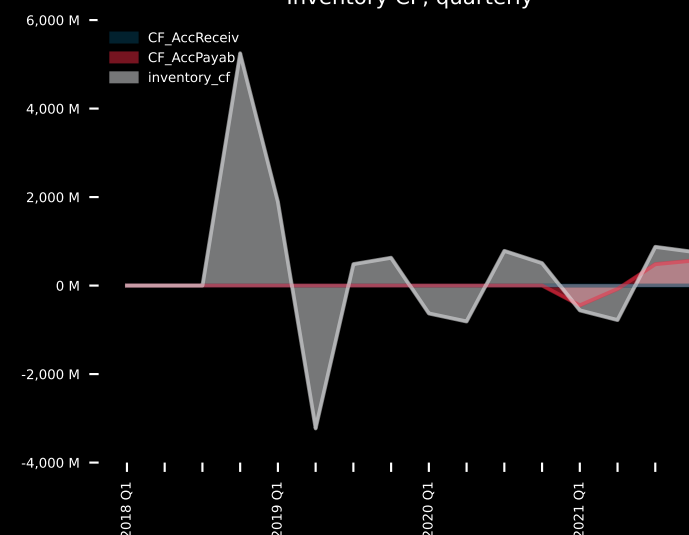
Price vs shares outstanding, quarterly



Owners Earnings, annually

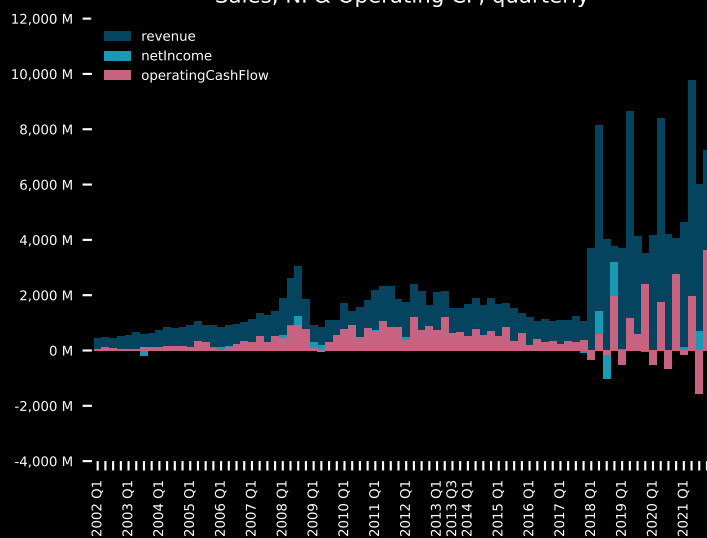


Inventory CF, quarterly



E. I. du Pont de Nemours and Company provides seeds and crop protection products for the agriculture industry in the United States, Canada, Europe, the Middle East, Africa, Latin America, and the Asia Pacific. It operates through Seed and Crop Protection segments. The Seed segment develops and supplies advanced germplasm and traits that produce yield for farms; offers corn, soybean, and other oil seeds; trait technologies that enhance resistance to weather, disease, insects, and herbicides, which is used to control weeds. It also enhances food and nutritional characteristics; and digital solutions that assist farmer decision-making with a view to optimizing product selection and yield. The Crop Protection segment serves the agricultural input industry with products that protect against weeds, insects and other pests, and diseases, as well as enhance overall crop health above and below ground via nitrogen management and

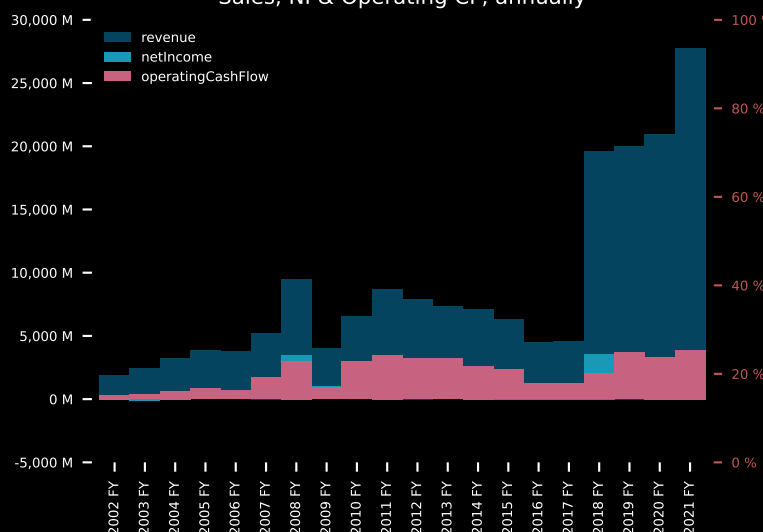
Sales, NI & Operating CF, quarterly



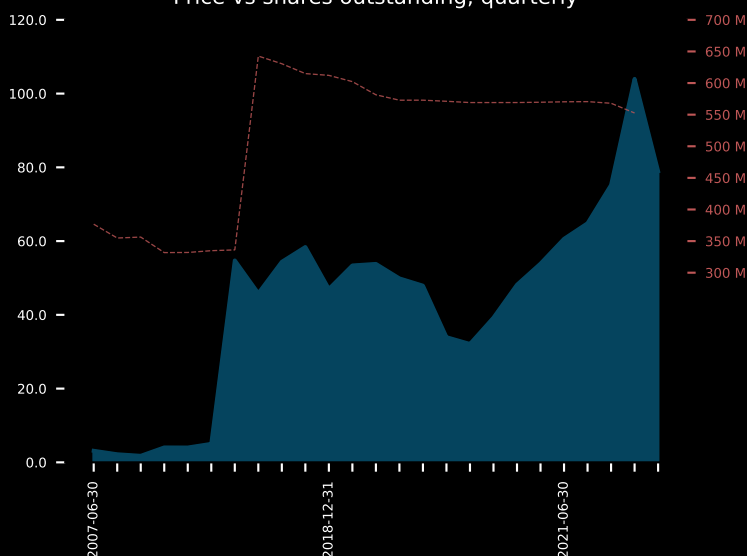
NTR / Agricultural Inputs / CA / 2022-06-24



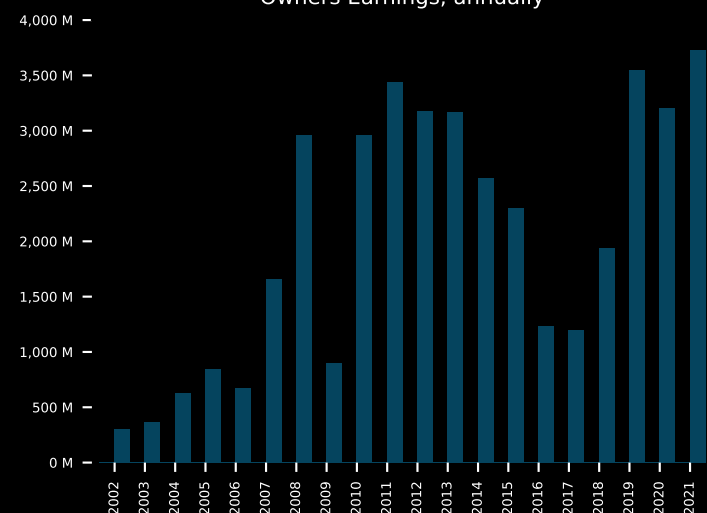
Sales, NI & Operating CF, annually



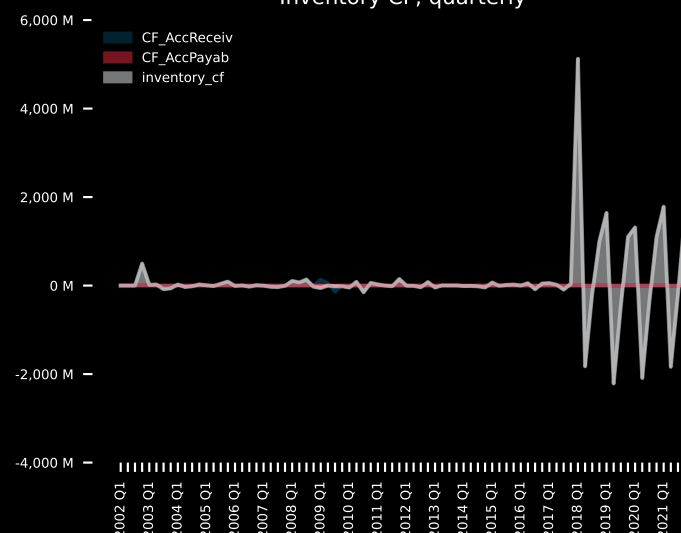
Price vs shares outstanding, quarterly



Owners Earnings, annually

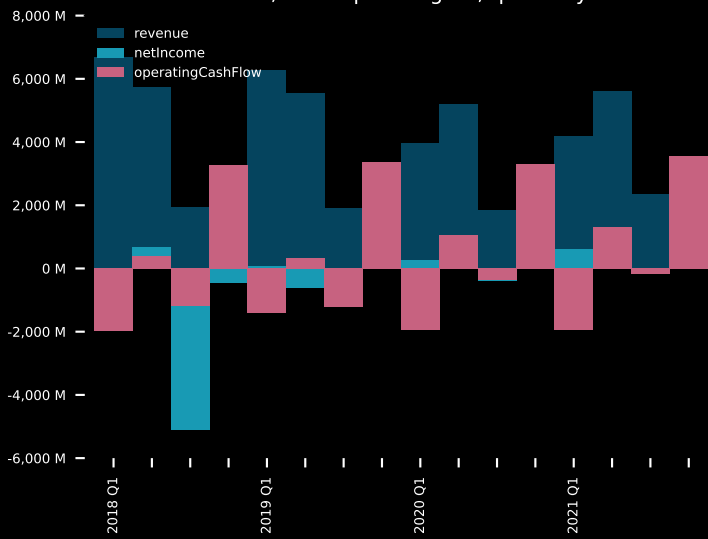


Inventory CF, quarterly

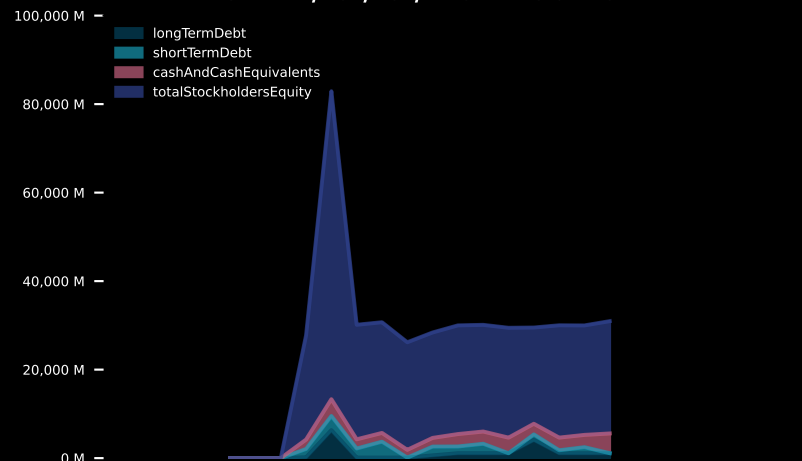


Nutrien Ltd. provides crop inputs and services. It offers potash, nitrogen, phosphate, and sulfate products; and financial solutions. The company also distributes crop nutrients, crop protection products, seeds, and merchandise products through approximately 2,000 retail locations in the United States, Canada, South America, and Australia. In addition, it provides services directly to growers through a network of farm centers in North America, South America, and Australia. The company was founded in 2017 and is headquartered in Saskatoon, Canada.

Sales, NI & Operating CF, quarterly



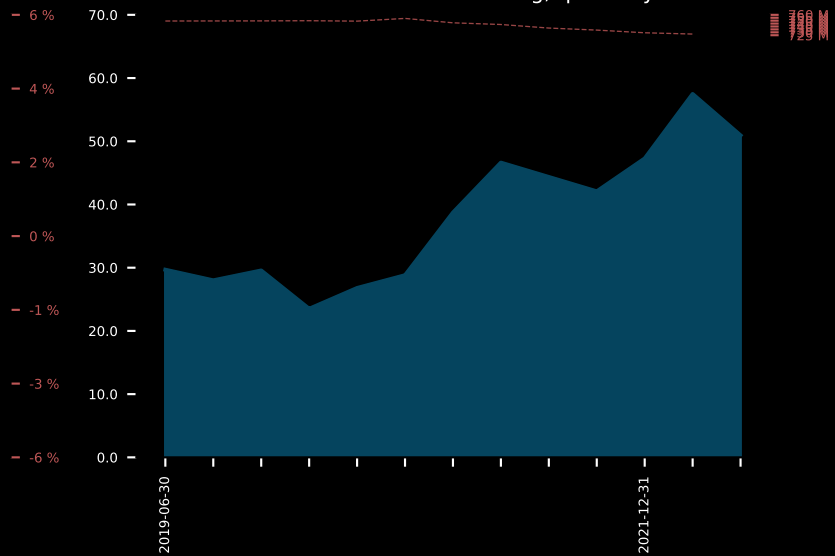
CTVA / 0 / 0 / 2022-06-25



Sales, NI & Operating CF, annually



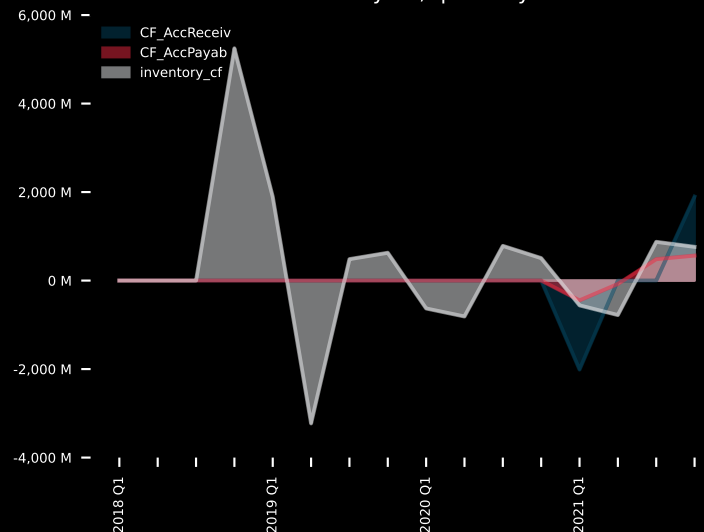
Price vs shares outstanding, quarterly



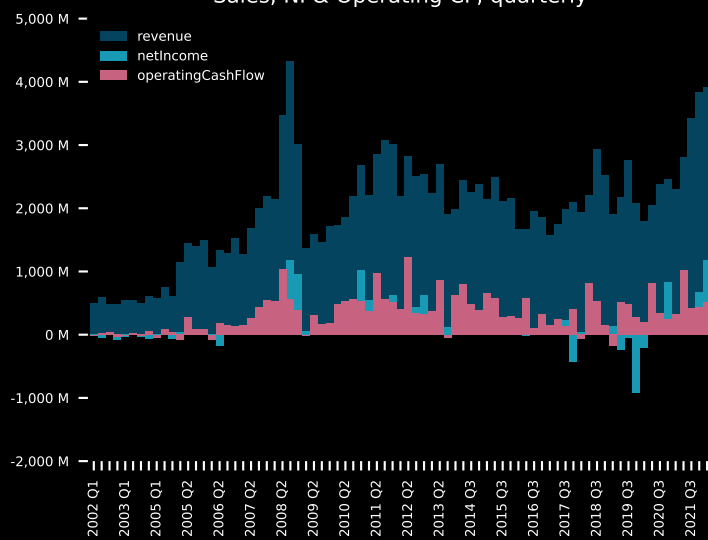
Owners Earnings, annually



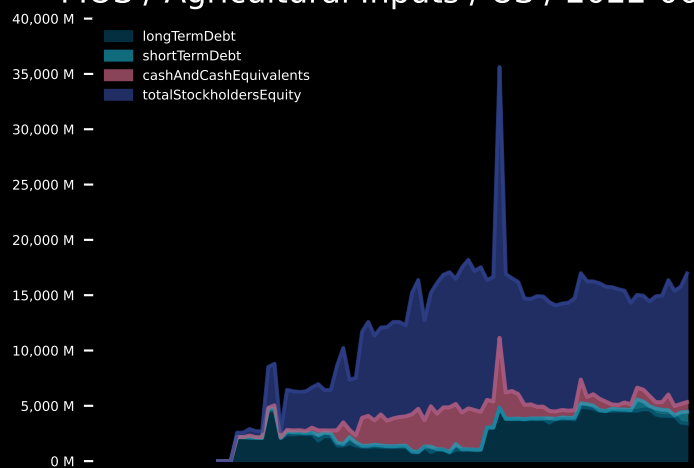
Inventory CF, quarterly



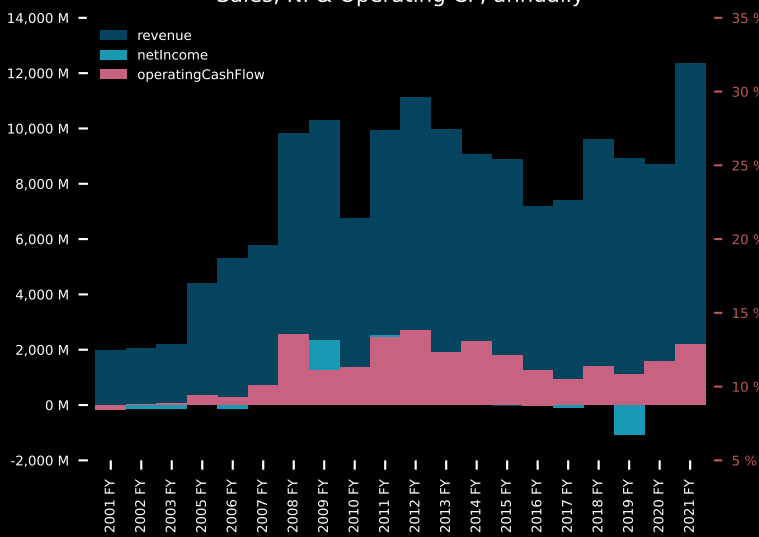
Sales, NI & Operating CF, quarterly



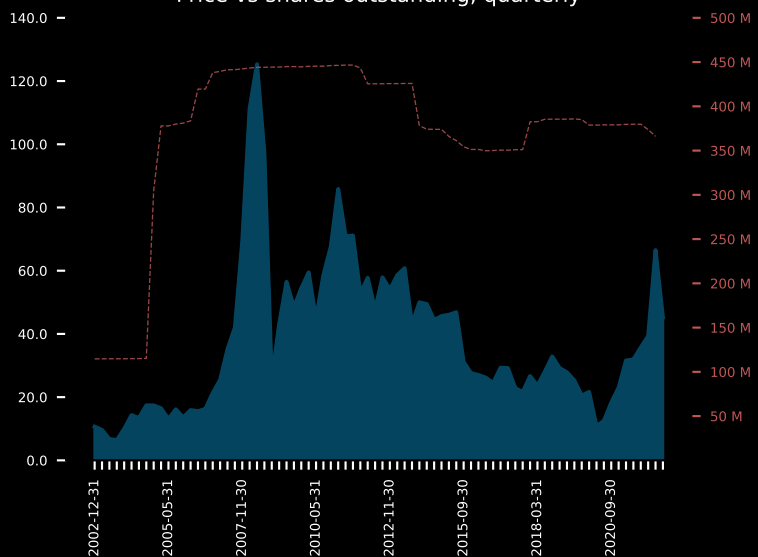
MOS / Agricultural Inputs / US / 2022-06-25



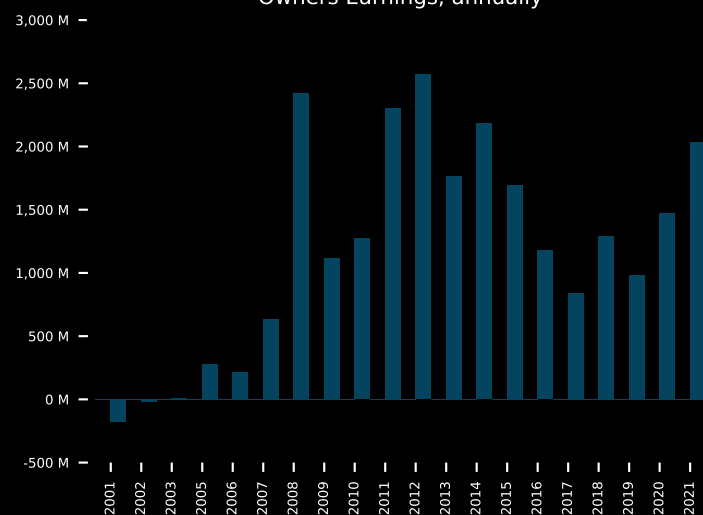
Sales, NI & Operating CF, annually



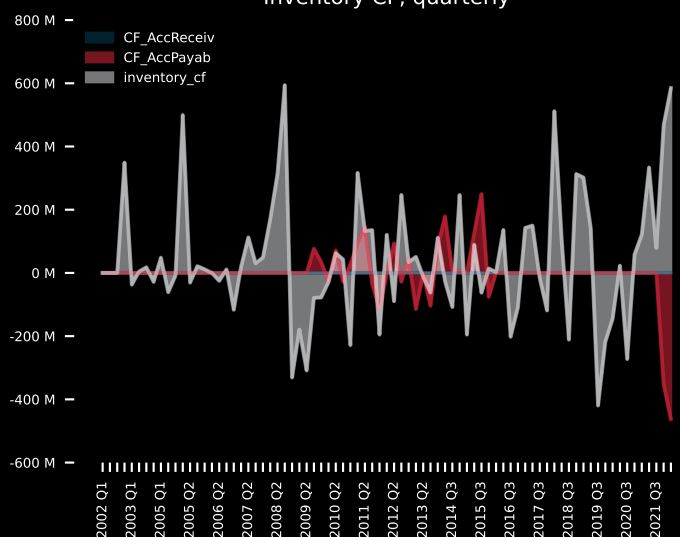
Price vs shares outstanding, quarterly



Owners Earnings, annually

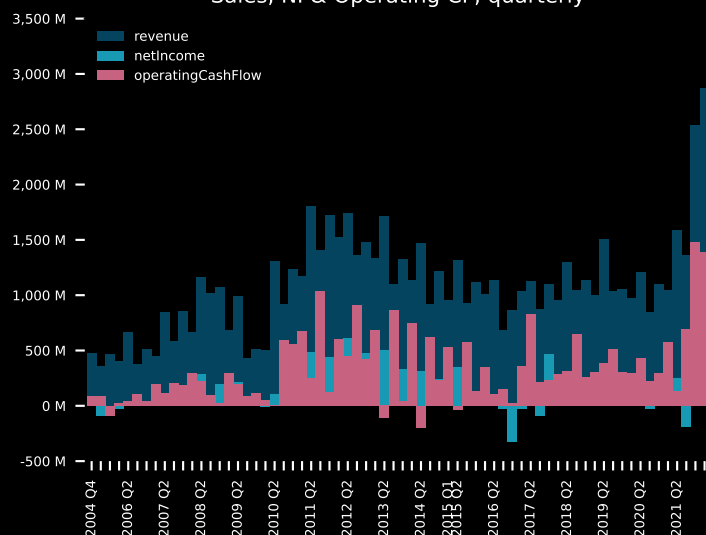


Inventory CF, quarterly



The Mosaic Company, through its subsidiaries, produces and markets concentrated phosphate and potash crop nutrients in North America and internationally. The company operates through three segments: Phosphates, Potash, and Mosaic Fertilizantes. It owns and operates mines, which produce concentrated phosphate crop nutrients, such as diammonium phosphate, monoammonium phosphate, and ammoniated phosphate products; and phosphate-based animal feed ingredients primarily under the Biofos and Nexfos brand names, as well as produces a double sulfate of potash magnesia product under K-Mag brand name. The company also produces and sells potash for use in the manufacturing of mixed crop nutrients and animal feed ingredients, and for industrial use; and for use in the de-icing and as a water softener regenerant. In addition, it provides nitrogen based crop nutrients, animal feed ingredients, and

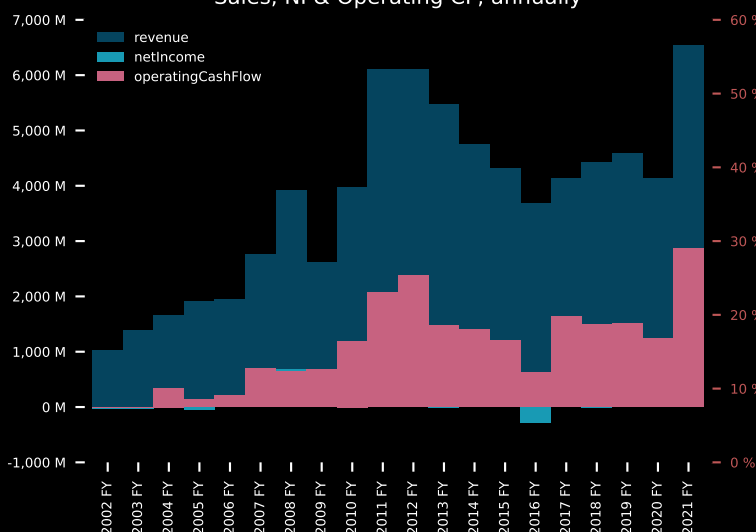
Sales, NI & Operating CF, quarterly



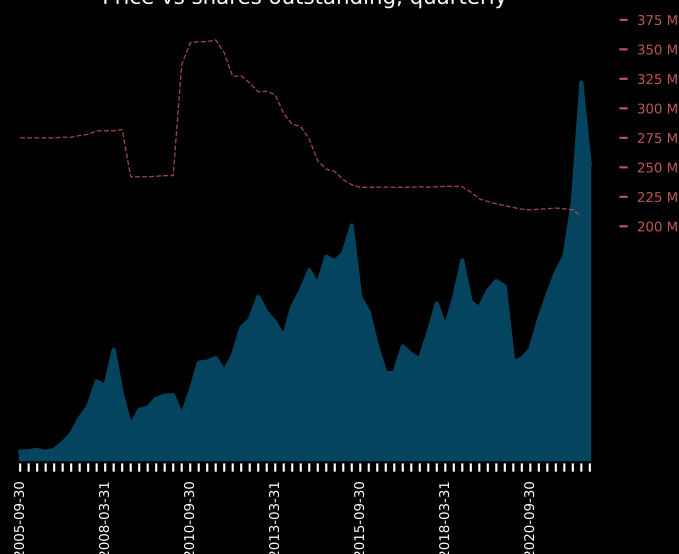
CF / Agricultural Inputs / US / 2022-06-24



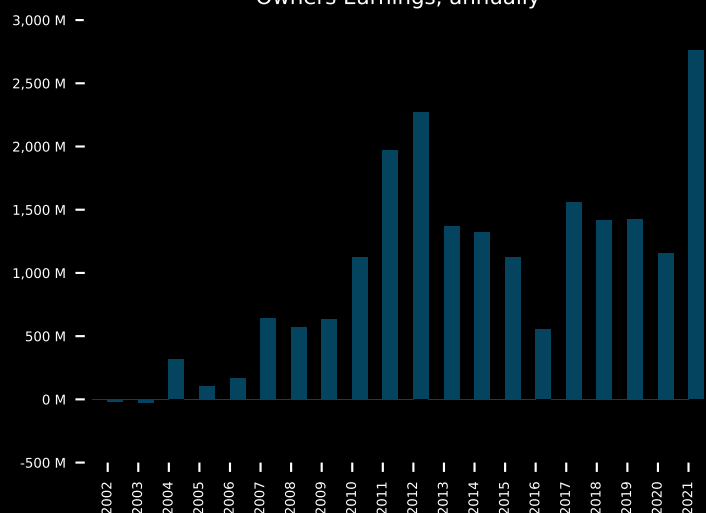
Sales, NI & Operating CF, annually



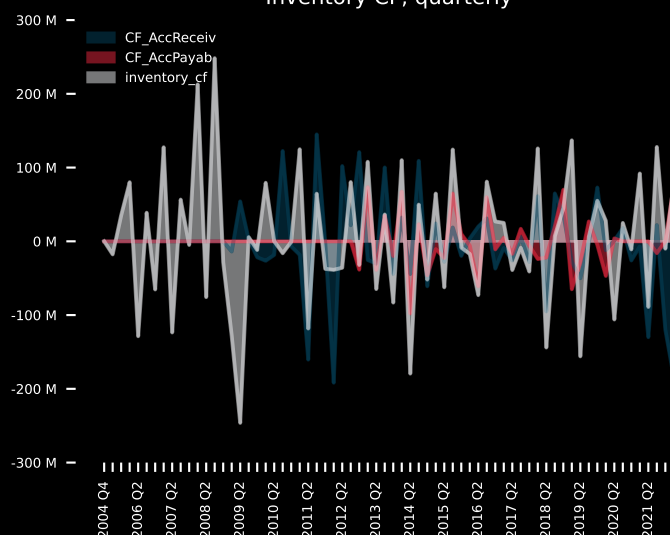
Price vs shares outstanding, quarterly



Owners Earnings, annually

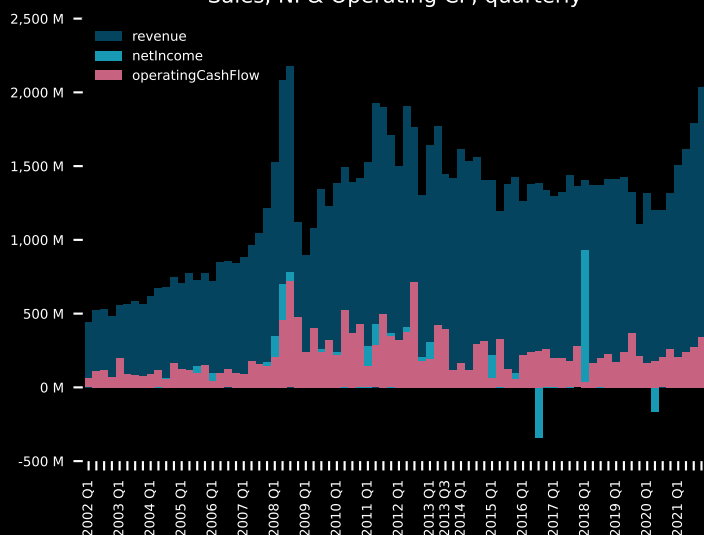


Inventory CF, quarterly

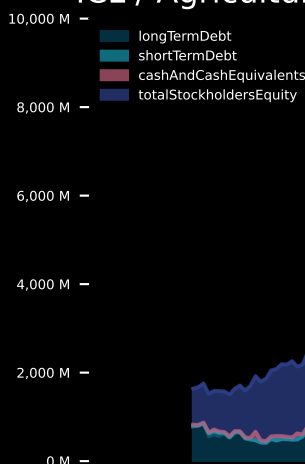


CF Industries Holdings, Inc. manufactures and sells hydrogen and nitrogen products for energy, fertilizer, emissions abatement, and other industrial activities worldwide. Its principal products include anhydrous ammonia, granular urea, urea ammonium nitrate, and ammonium nitrate products. The company also offers diesel exhaust fluid, urea liquor, nitric acid, and aqua ammonia products; and compound fertilizer products with nitrogen, phosphorus, and potassium. It primarily serves cooperatives, independent fertilizer distributors, traders, wholesalers, and industrial users. The company was founded in 1946 and is headquartered in Deerfield, Illinois.

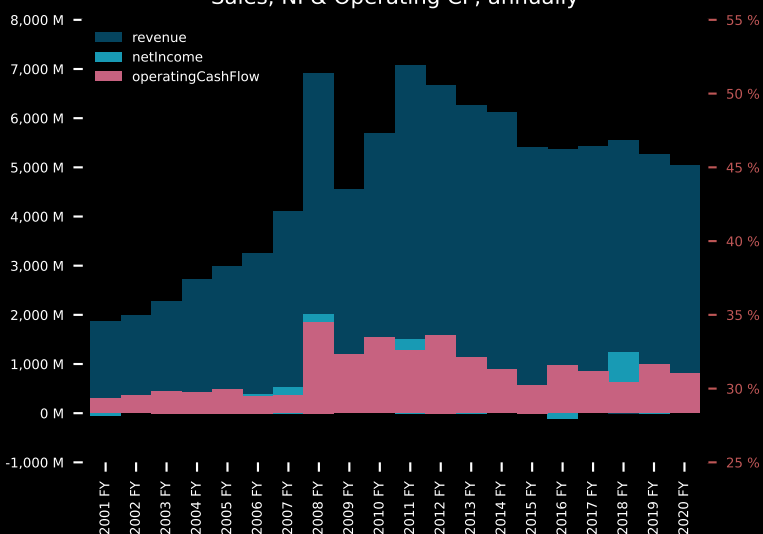
Sales, NI & Operating CF, quarterly



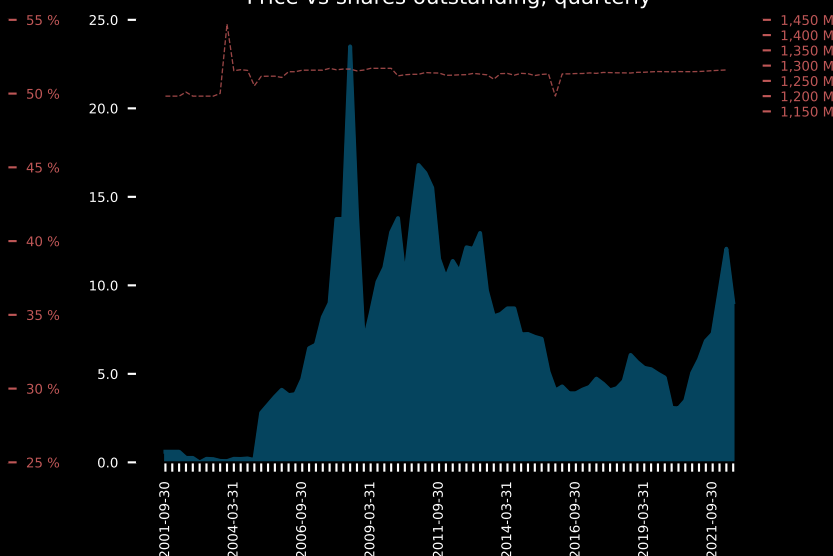
ICL / Agricultural Inputs / IL / 2022-06-24



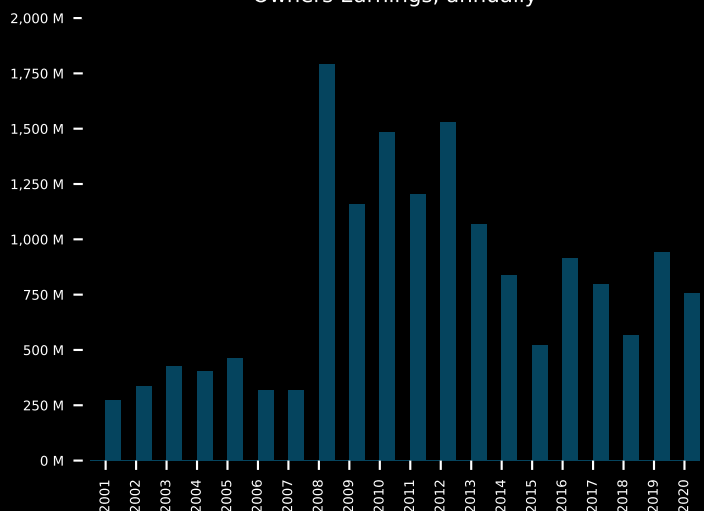
Sales, NI & Operating CF, annually



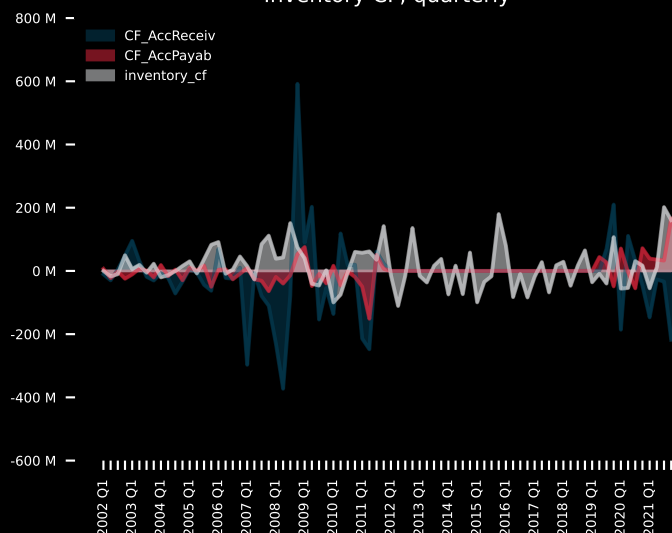
Price vs shares outstanding, quarterly



Owners Earnings, annually

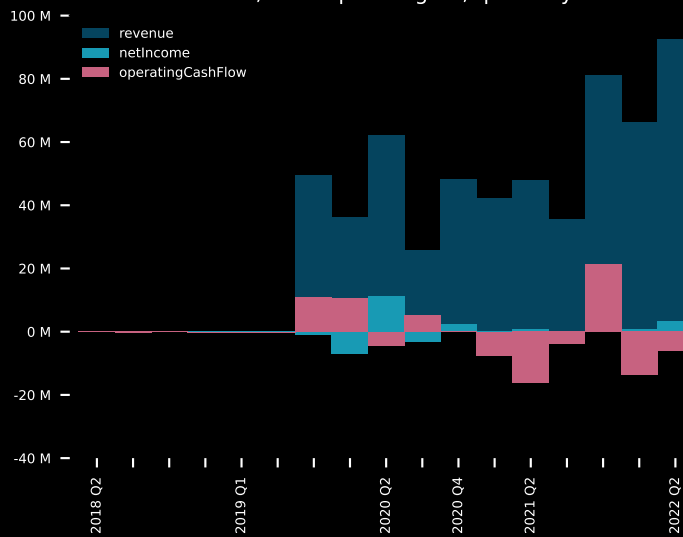


Inventory CF, quarterly

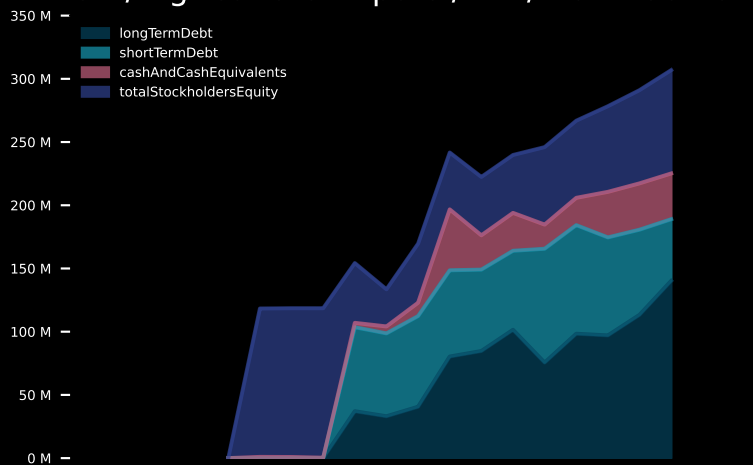


ICL Group Ltd, together with its subsidiaries, operates as a specialty minerals and chemicals company worldwide. It operates in four segments: Industrial Products, Potash, Phosphate Solutions, and Innovative Ag Solutions (IAS). The Industrial Products segment produces bromine out of a solution that is a by-product of the potash production process, as well as bromine-based compounds; produces various grades of potash, salt, magnesium chloride, and magnesia products; and produces and markets phosphorous-based flame retardants and other phosphorus-based products. The Potash segment extracts potash from the Dead Sea; mines and produces potash and salt; produces Polysulphate; produces, markets, and sells magnesium and magnesium alloys, as well as related by-products, including chlorine and sylvinit; and sells salt. The Phosphate Solutions segment uses phosphate commodity products to produce

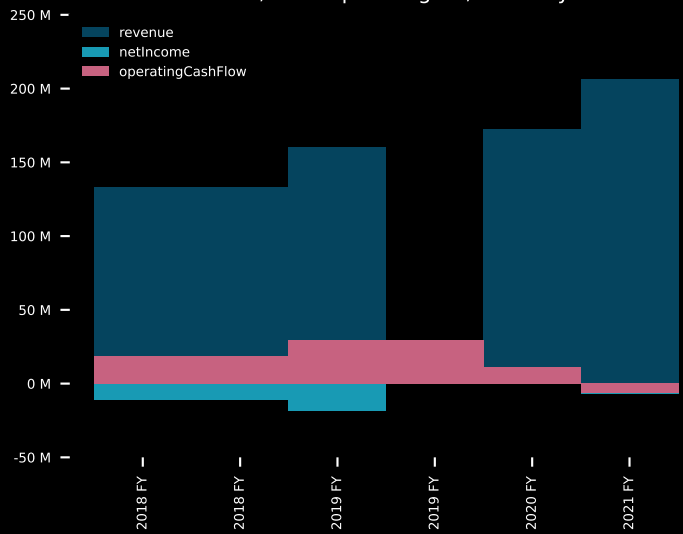
Sales, NI & Operating CF, quarterly



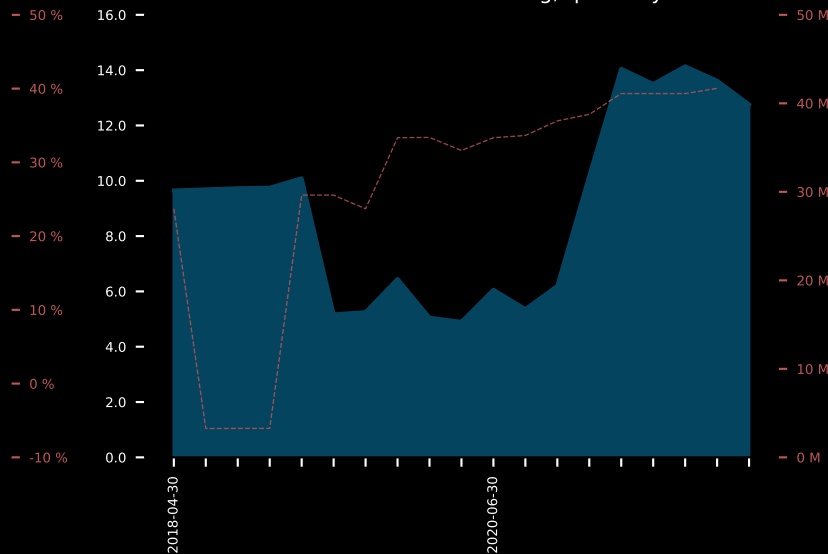
BIOX / Agricultural Inputs / AR / 2022-06-25



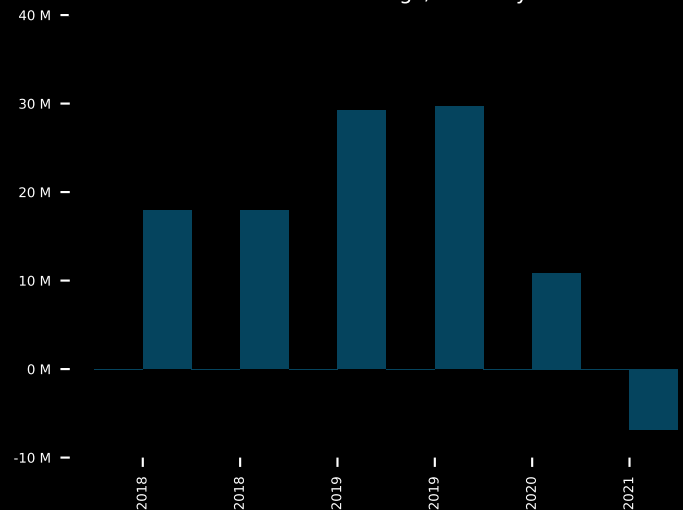
Sales, NI & Operating CF, annually



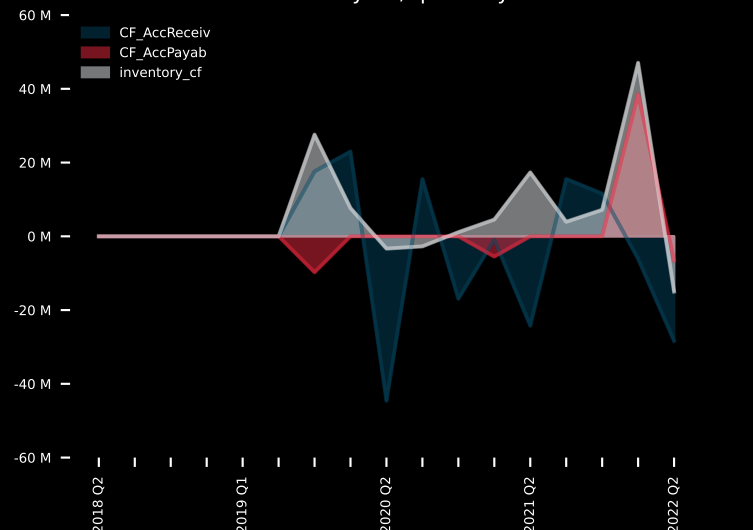
Price vs shares outstanding, quarterly



Owners Earnings, annually

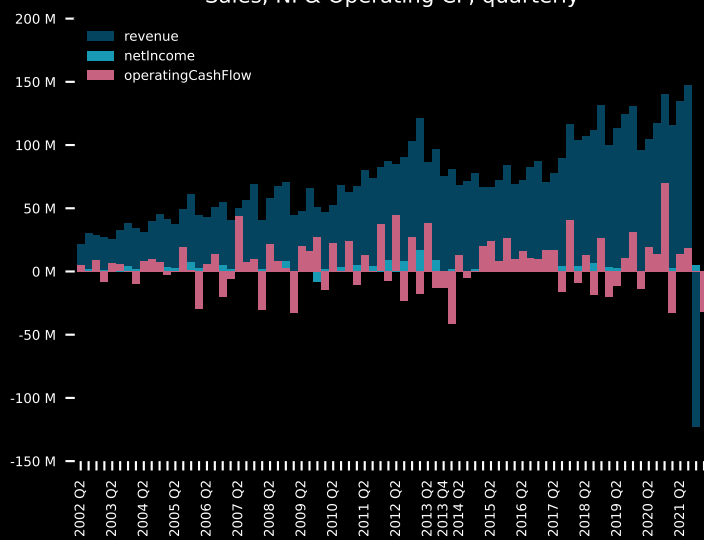


Inventory CF, quarterly

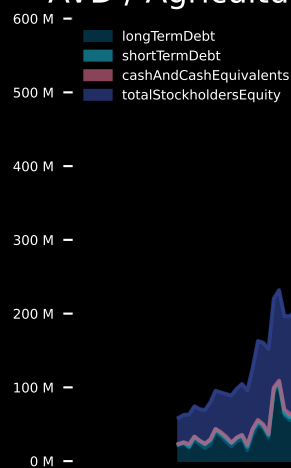


Bioceres Crop Solutions Corp., together with its subsidiaries, provides crop productivity solutions. It operates through three segments: Seed and Integrated Products, Crop Protection, and Crop Nutrition. The Seed and Integrated Products segment develops and commercializes seed technology, biotechnological events, germplasm, and seed treatments. The Crop Protection segment develops, produces, and markets Rizoderma, adjuvants, therapies, herbicides, insecticides, fungicides, and baits. The Crop Nutrition segment develops, produces, commercializes, and sells inoculants, bio-inductors, and biological and microgranulated fertilizers. The company also offers HB4, a drought tolerant seed technology program. It operates in Argentina, Uruguay, France, South Africa, and internationally. The company was founded in 2001 and is headquartered in Rosario, Argentina. Bioceres Crop Solutions Corp. is a

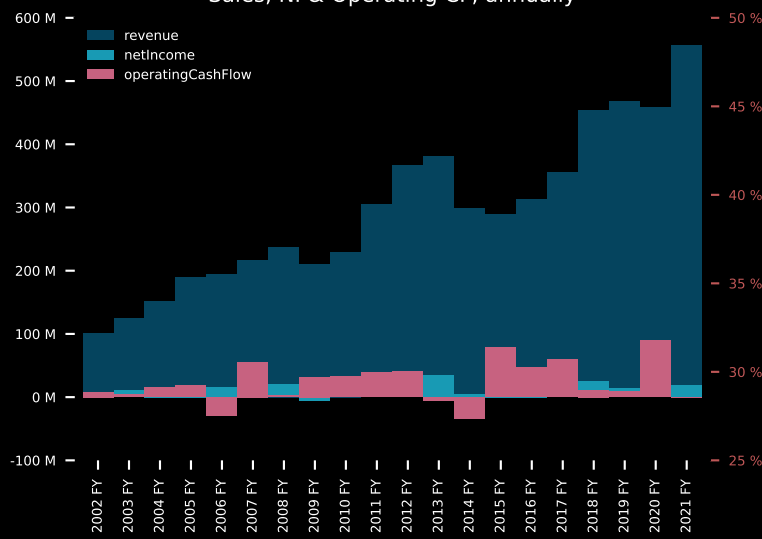
Sales, NI & Operating CF, quarterly



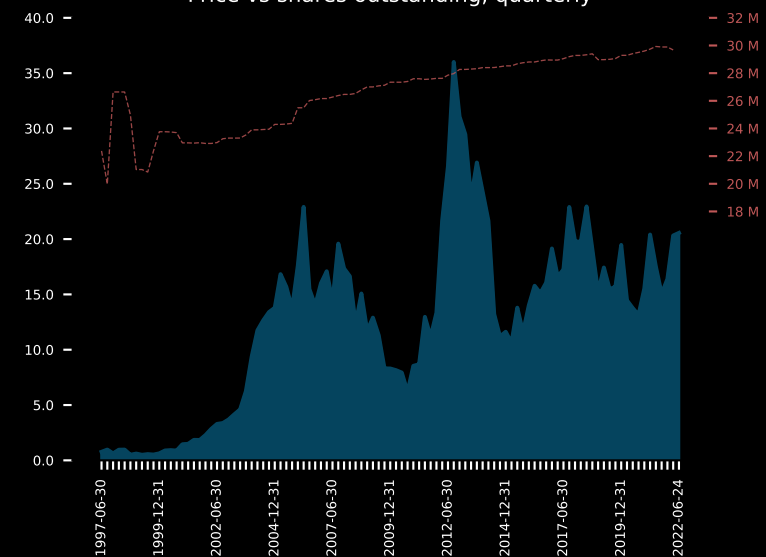
AVD / Agricultural Inputs / US / 2022-06-24



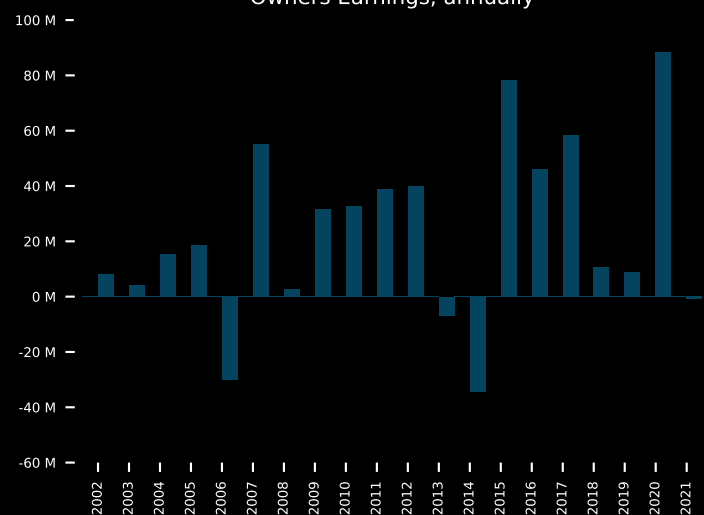
Sales, NI & Operating CF, annually



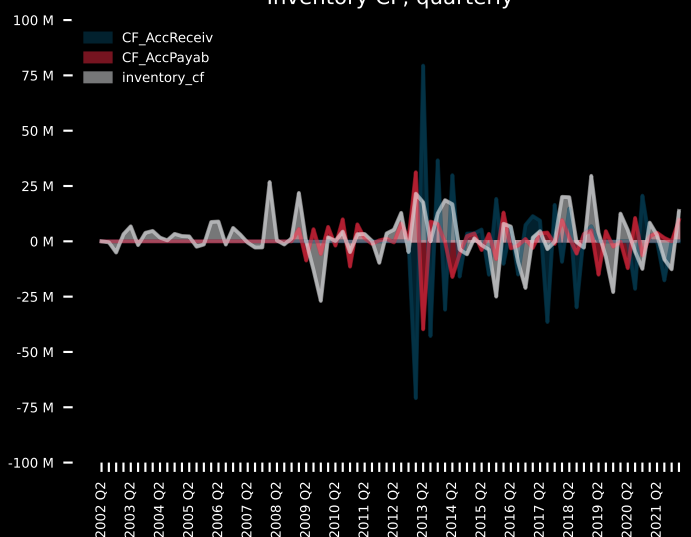
Price vs shares outstanding, quarterly



Owners Earnings, annually

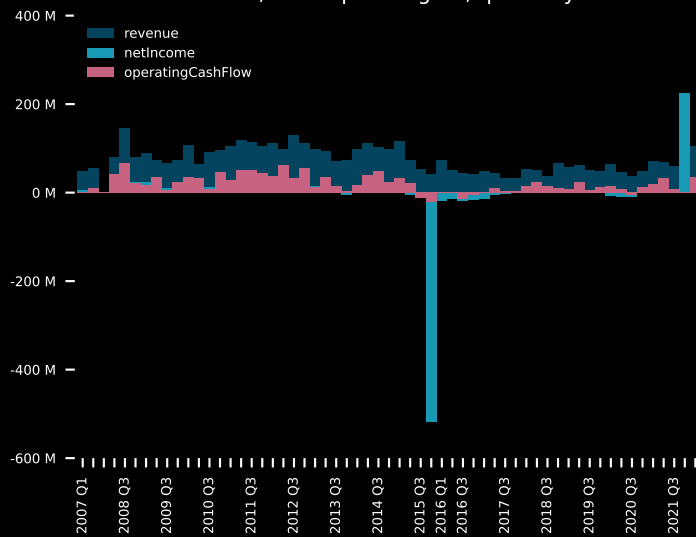


Inventory CF, quarterly

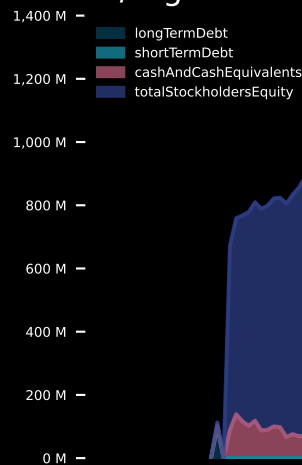


American Vanguard Corporation, through its subsidiaries, develops, manufactures, and markets specialty chemicals for agricultural, commercial, and consumer uses in the United States and internationally. It manufactures and formulates chemicals, including insecticides, fungicides, herbicides, molluscicides, soil health, plant nutrition, growth regulators, and soil fumigants in liquid, powder, and granular forms for crops, turf and ornamental plants, and human and animal health protection. The company also markets, sells, and distributes end-use chemical and biological products for crop applications; and distributes chemicals for turf and ornamental markets. It distributes its products through national distribution companies, and buying groups or co-operatives; and through sales offices, sales force executives, sales agents, and wholly owned distributors. The company was incorporated in 1969 and is headquartered in Newport

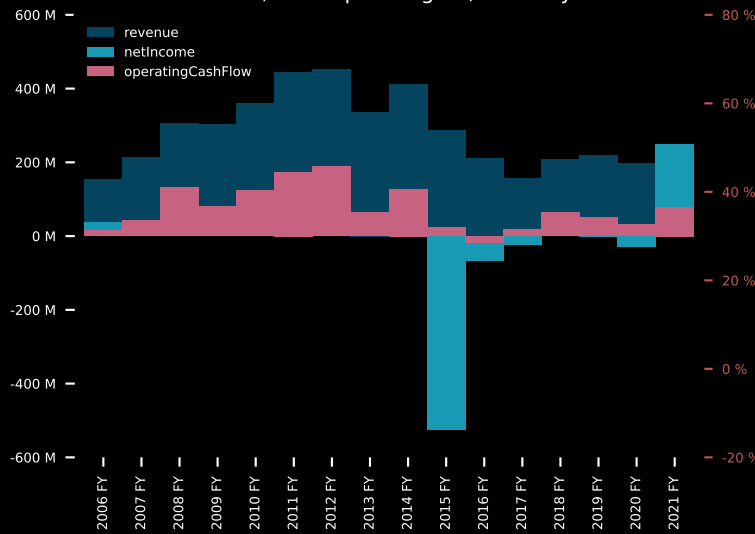
Sales, NI & Operating CF, quarterly



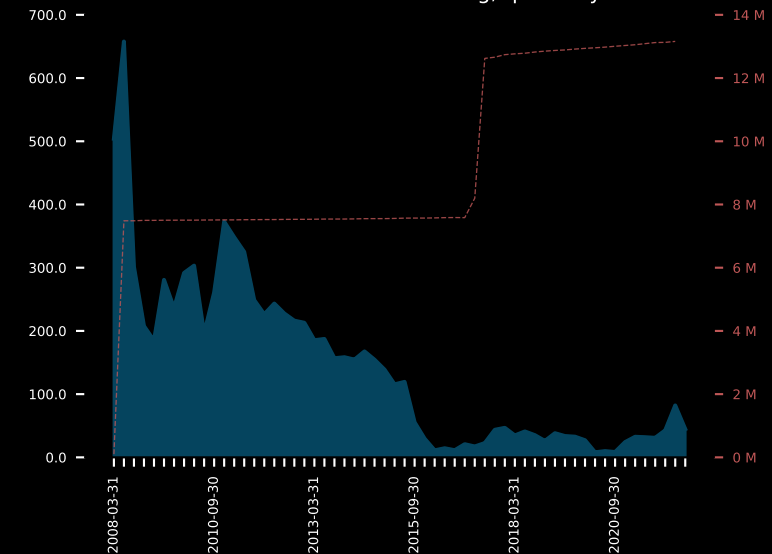
IPI / Agricultural Inputs / US / 2022-06-24



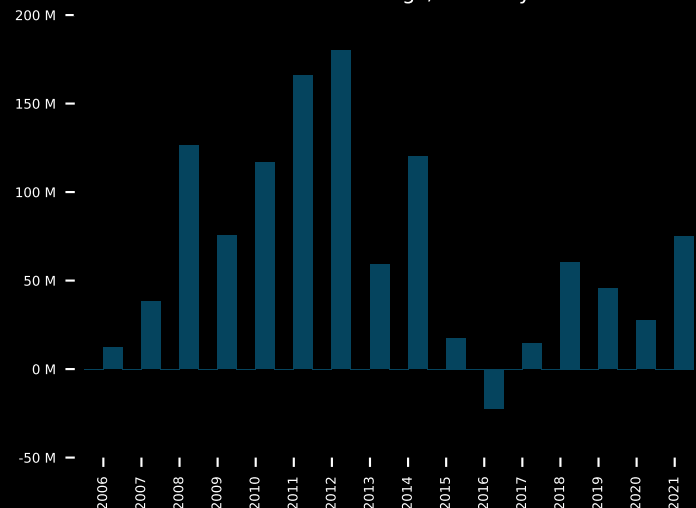
Sales, NI & Operating CF, annually



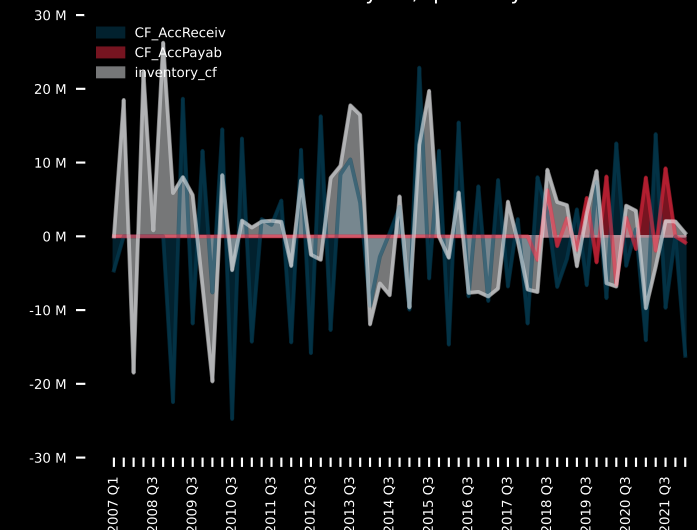
Price vs shares outstanding, quarterly



Owners Earnings, annually

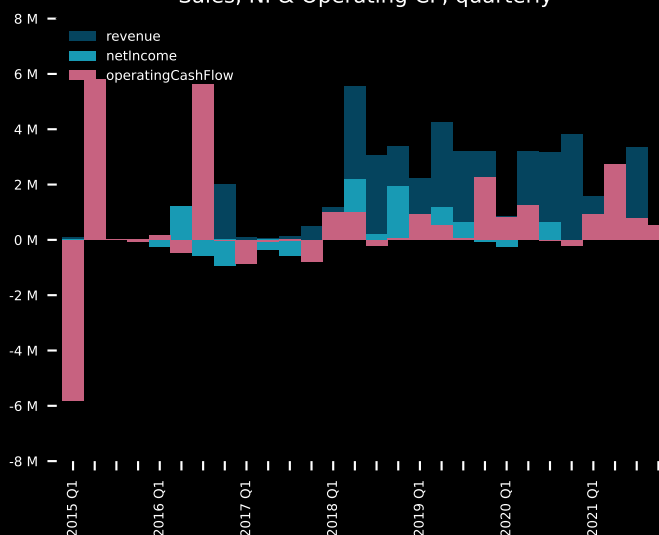


Inventory CF, quarterly



Intrepid Potash, Inc., together with its subsidiaries, engages in the extraction and production of the potash in the United States and internationally. It operates through three segments: Potash, Trio, and Oilfield Solutions. The Potash segment offers muriate of potash or potassium chloride for use as a fertilizer input in the agricultural market; as a component in drilling and fracturing fluids for oil and gas wells, as well as an input to other industrial processes in the industrial market; and as a nutrient supplement in the animal feed market. The Trio segment provides Trio, a specialty fertilizer that delivers potassium, sulfate, and magnesium in a single particle. The Oilfield Solutions segment sells water for use in the oil and gas services industry; and offers potassium chloride real-time mixing services on location for hydraulic fracturing operations and trucking services. The company also offers salt for use in animal foods, industrial applications

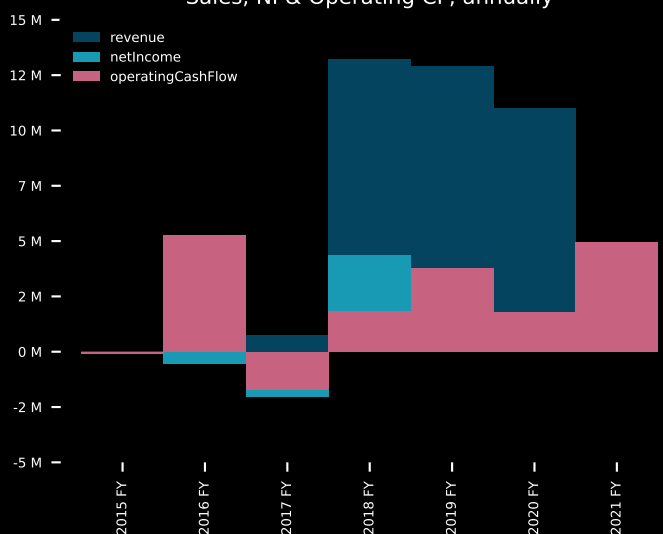
Sales, NI & Operating CF, quarterly



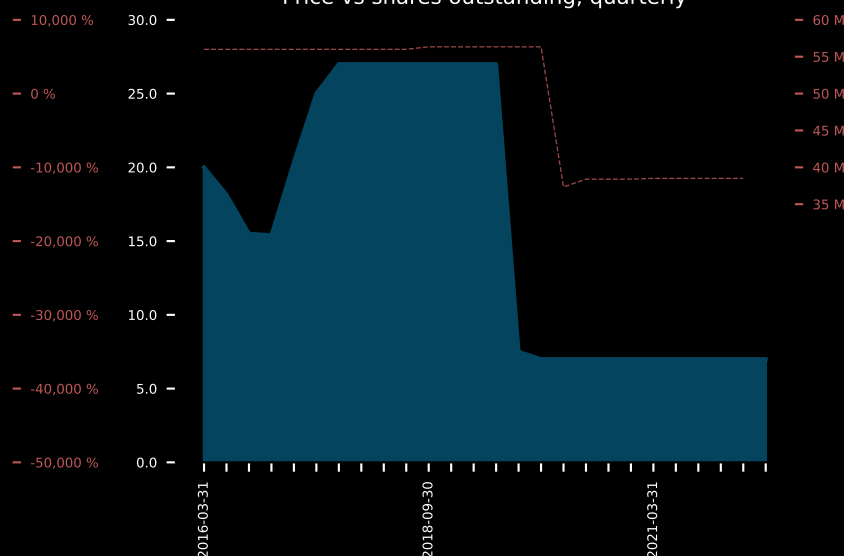
MULG / Agricultural Inputs / CN / 2022-06-25



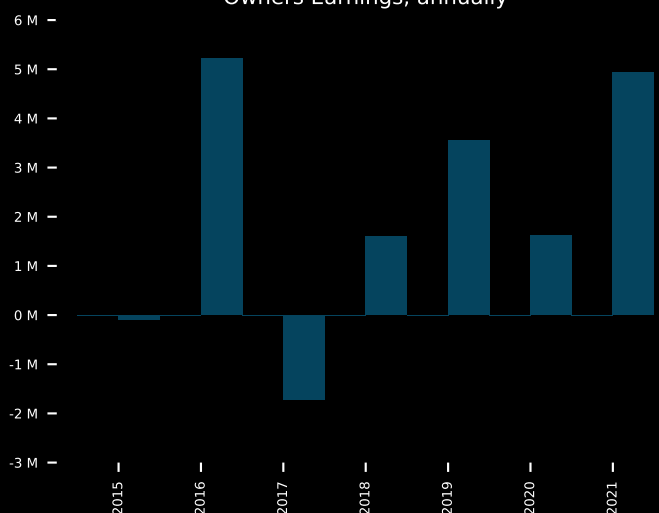
Sales, NI & Operating CF, annually



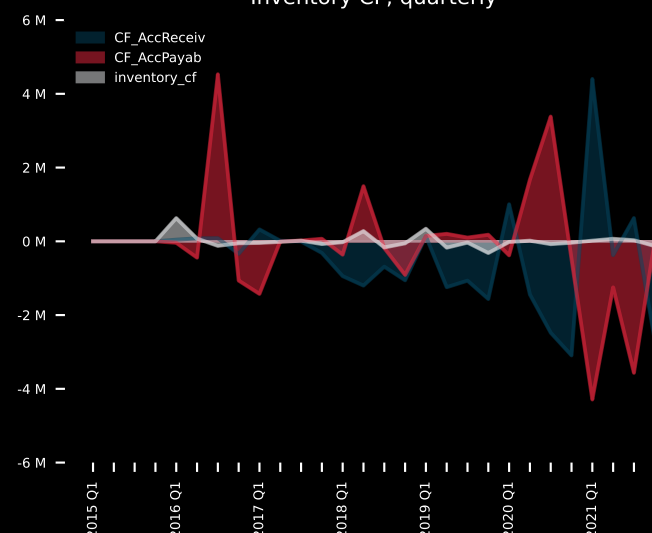
Price vs shares outstanding, quarterly



Owners Earnings, annually

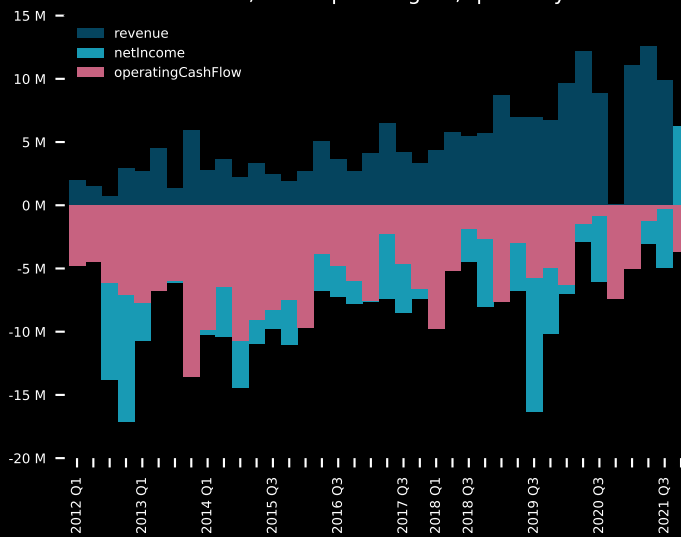


Inventory CF, quarterly

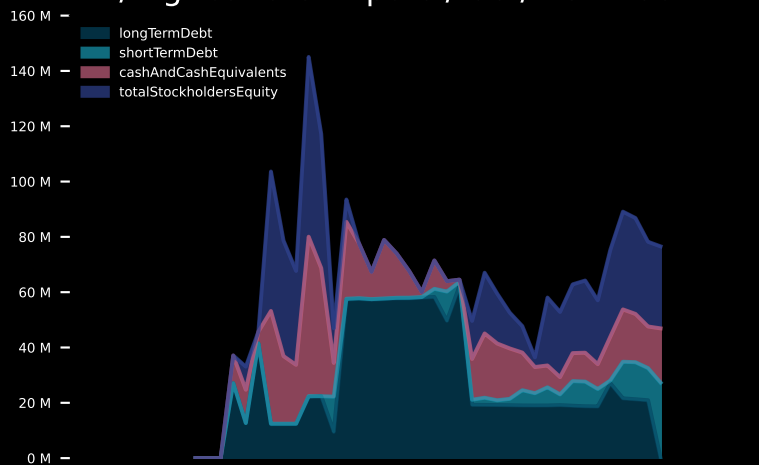


Muliang Viagoo Technology Inc., through its subsidiaries, develops, manufactures, and sells organic fertilizers and bio-organic fertilizers for use in agricultural industry in the People's Republic of China. Its organic fertilizer products comprise soil improvement and preparation, root protection, foliar nutrition, lower pesticide residue, fruit special, fruit tree, and corn and peanuts fertilizers. The company also engages in the sale of agricultural products. It sells its products under the Zongbao, Fukang, and Muliang brand names. Muliang Viagoo Technology Inc. was incorporated in 2014 and is based in Shanghai, China.

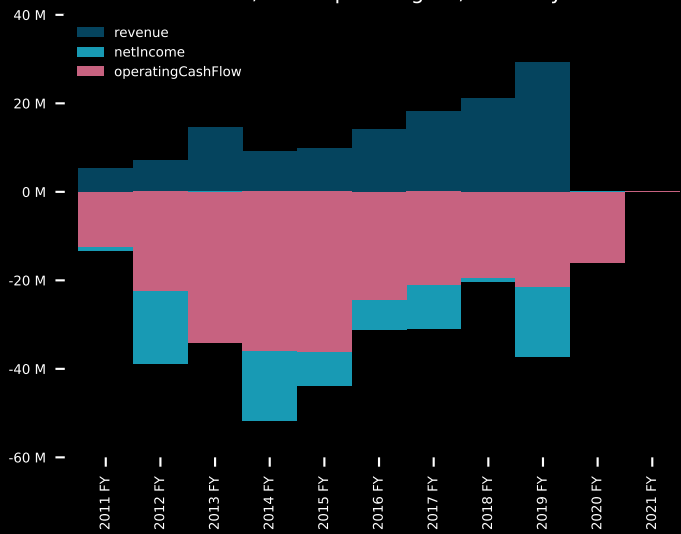
Sales, NI & Operating CF, quarterly



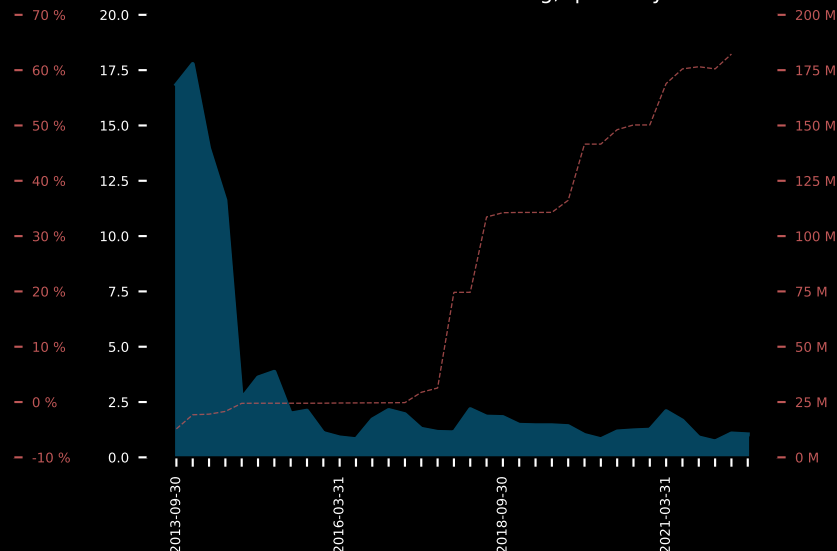
MBII / Agricultural Inputs / US / 2022-06-24



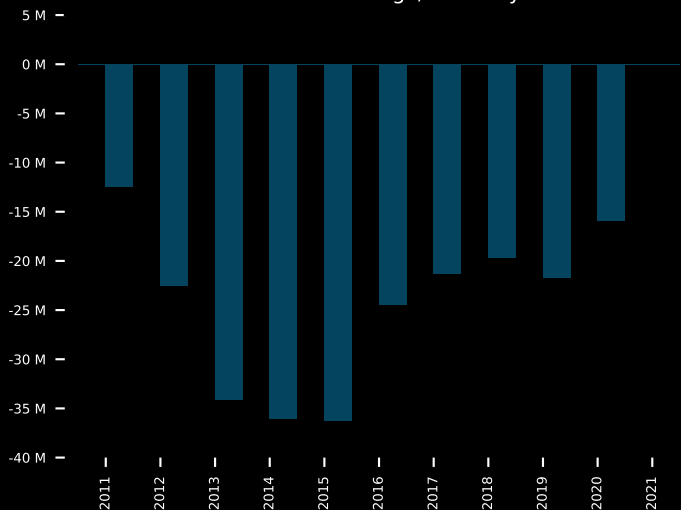
Sales, NI & Operating CF, annually



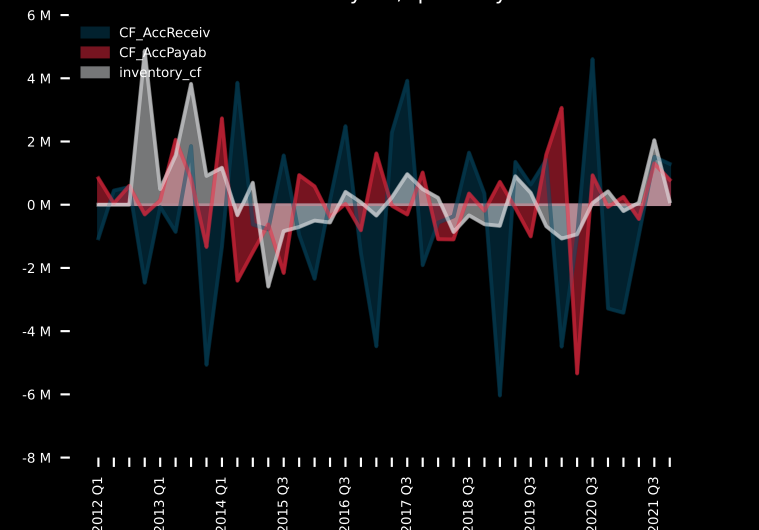
Price vs shares outstanding, quarterly



Owners Earnings, annually

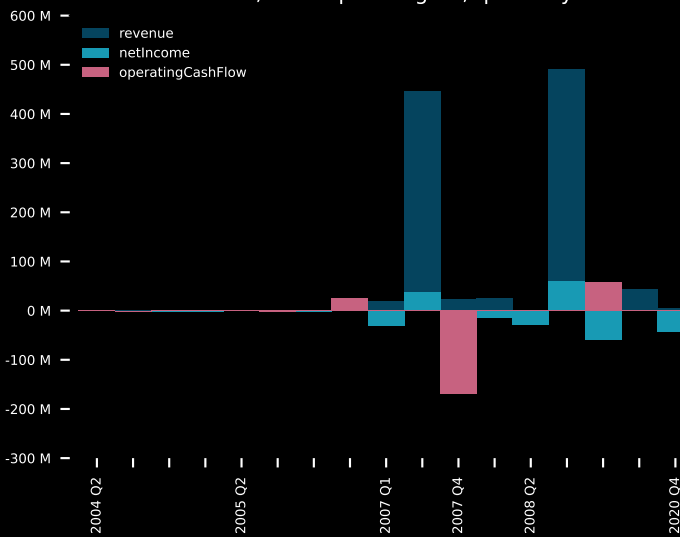


Inventory CF, quarterly



Marrone Bio Innovations, Inc. discovers, develops, and sells biological products for crop protection, crop health, and crop nutrition. Its products include Emergen, Foramin, Foramin ST, Optima, Takla, Pacesetter, Ympact, UBP, and UBP ST for increasing crop health, yield, and quality; Grandevo, a bioinsecticide that controls sucking and chewing insects through feeding; Haven, a plant health product to reduce sun stress and dehydration; Jet-Ag and Jet-Oxide peroxyacetic acid sanitizers that prevent, suppress, eliminate, and control algae, fungi, and bacterial diseases in agriculture and horticultural industries; and Majestene, a bionematicide to control soil-dwelling nematodes and certain soil borne insects. The company also offers Regalia and Stargus, which protects against fungal and bacterial diseases and enhances yields/quality; Voporate, a bioinsecticide that controls chewing and sucking insects and mites; and Zelto, a

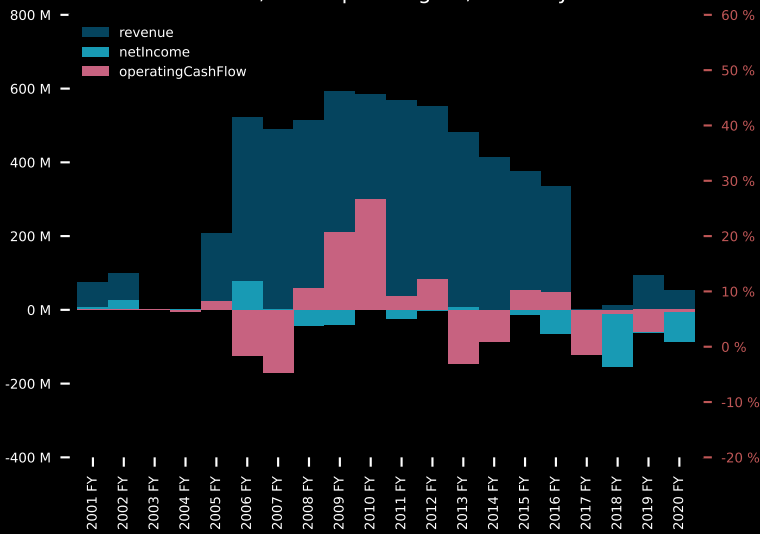
Sales, NI & Operating CF, quarterly



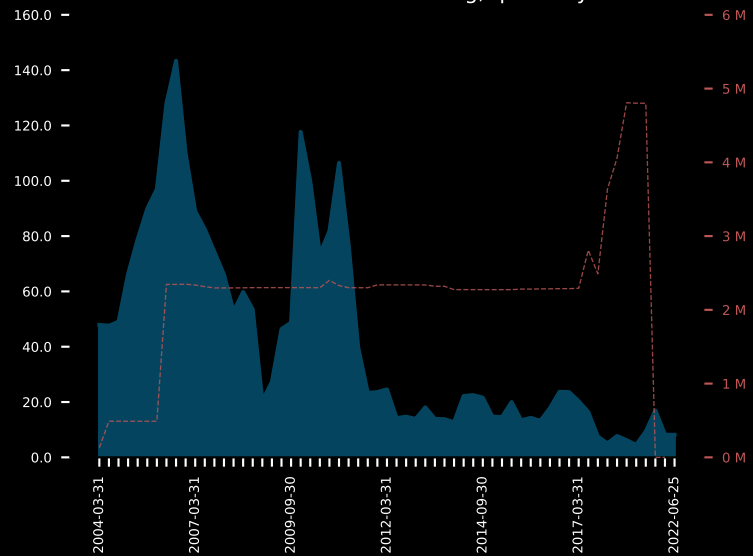
SEED / Agricultural Inputs / CN / 2022-06-25



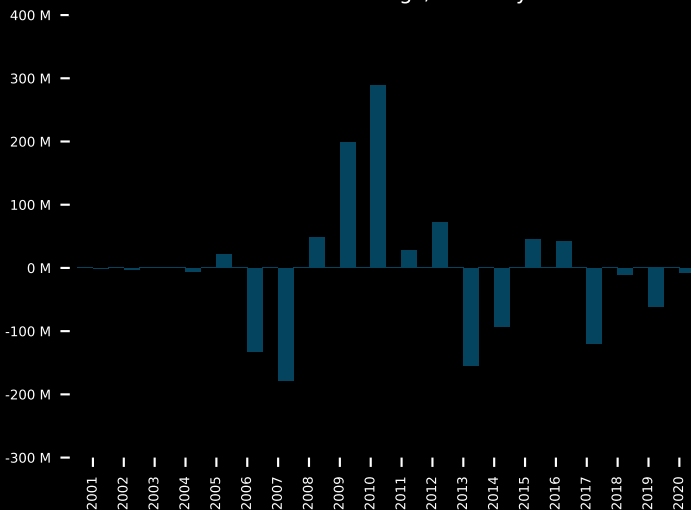
Sales, NI & Operating CF, annually



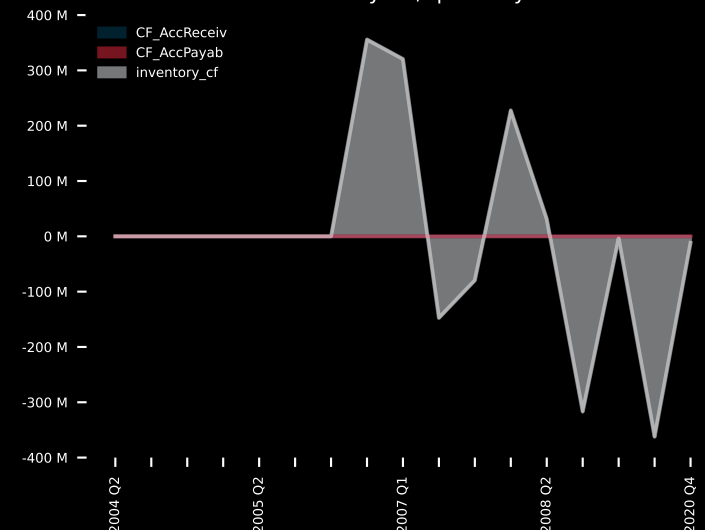
Price vs shares outstanding, quarterly



Owners Earnings, annually

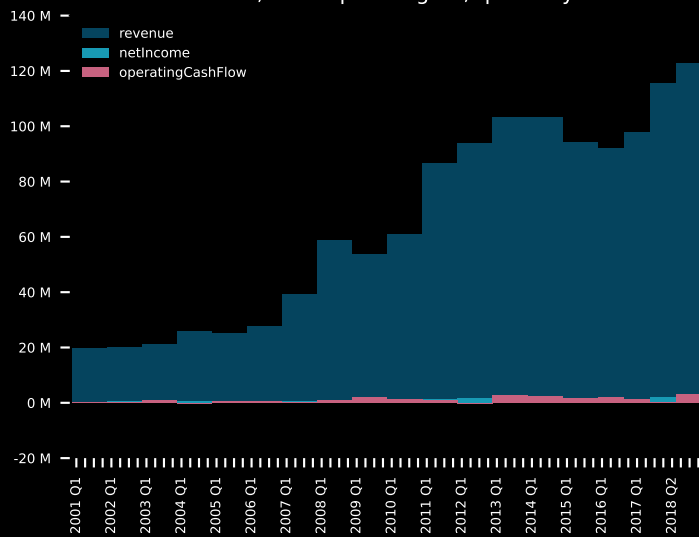


Inventory CF, quarterly

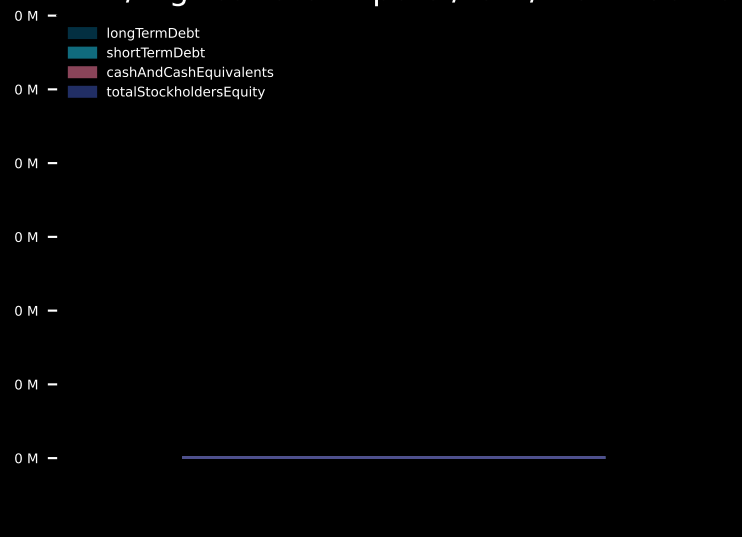


Origin Agritech Limited, together with its subsidiaries, operates an agricultural biotechnology and an e-commerce platform in the People's Republic of China. The company engages in crop seed breeding and genetic improvement activities. It develops, produces, and distributes hybrid crop seeds, as well as develops hybrid seed technology. The company also operates an e-commerce platform, which provides range of products, including agricultural seed products that comprise corn, rice, and vegetable seeds; other agricultural inputs, such as fertilizers and agricultural chemicals; foods; household products; and other consumer products to farmers through online and mobile ordering. It has a collaboration agreement with Chinese Academy of Agricultural Sciences, the National Maize Improvement Center, China Agricultural University, and Zhejiang University. Origin Agritech Limited was founded in 1997 and is headquartered in

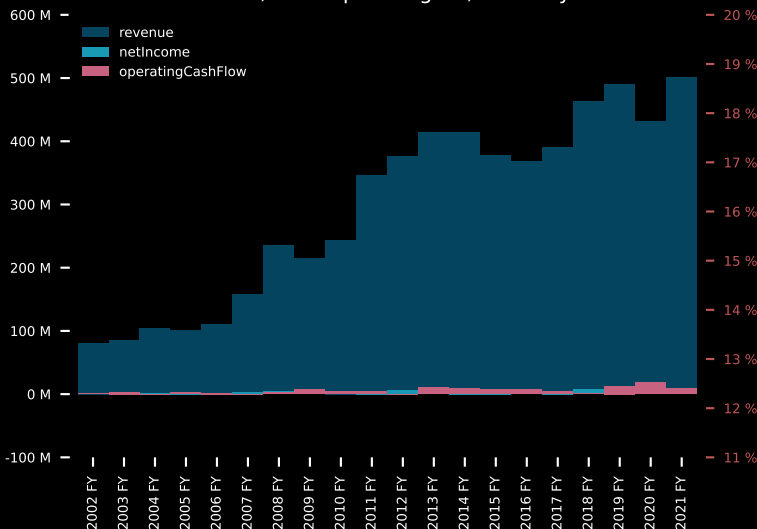
Sales, NI & Operating CF, quarterly



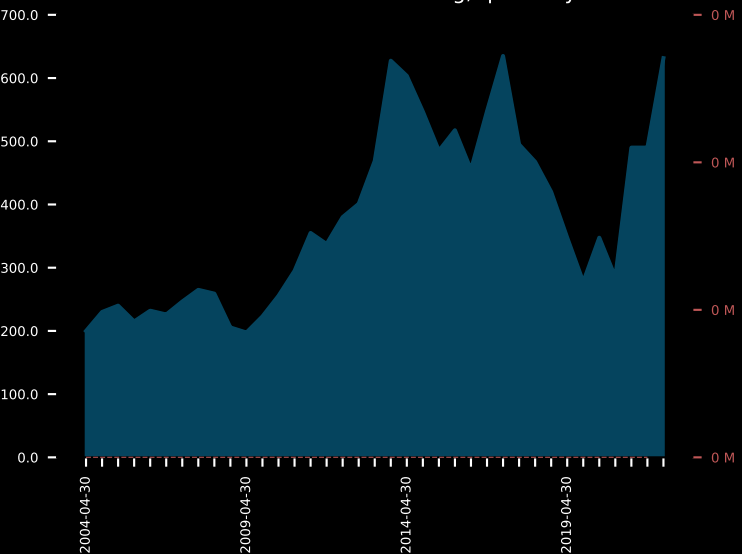
WYN.L / Agricultural Inputs / GB / 2022-06-25



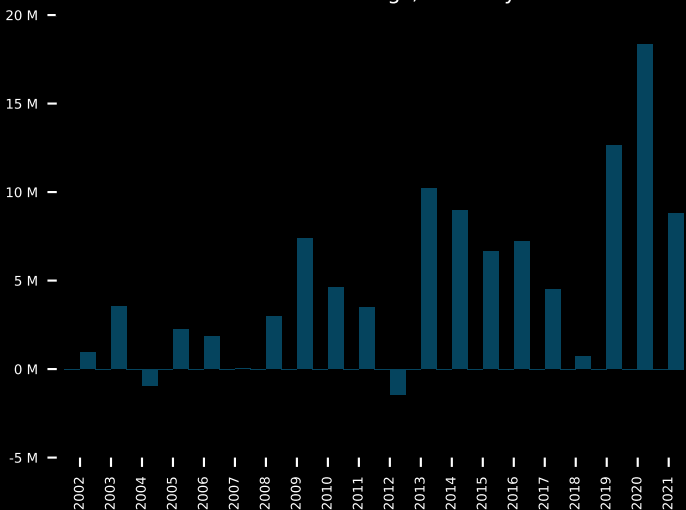
Sales, NI & Operating CF, annually



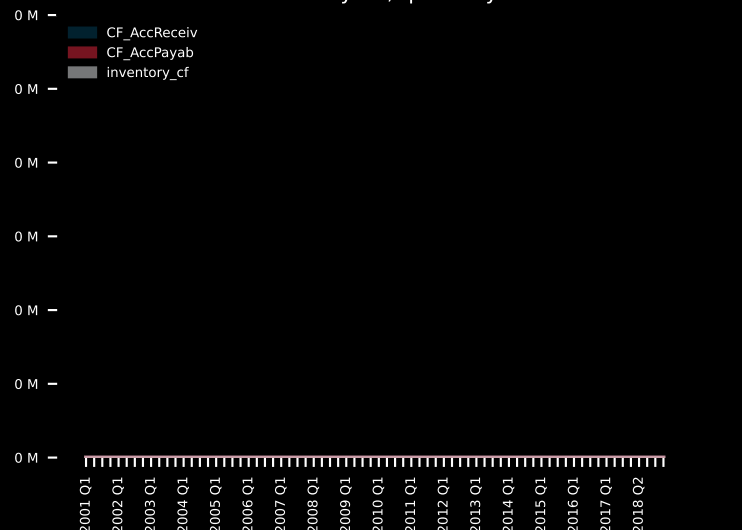
Price vs shares outstanding, quarterly



Owners Earnings, annually

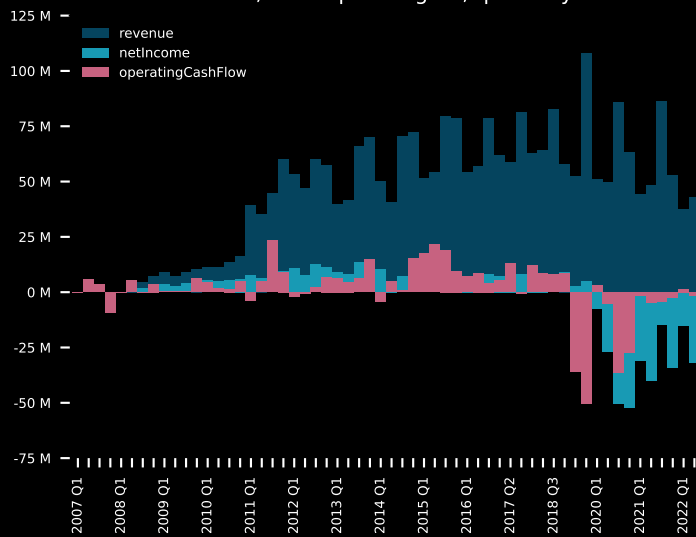


Inventory CF, quarterly

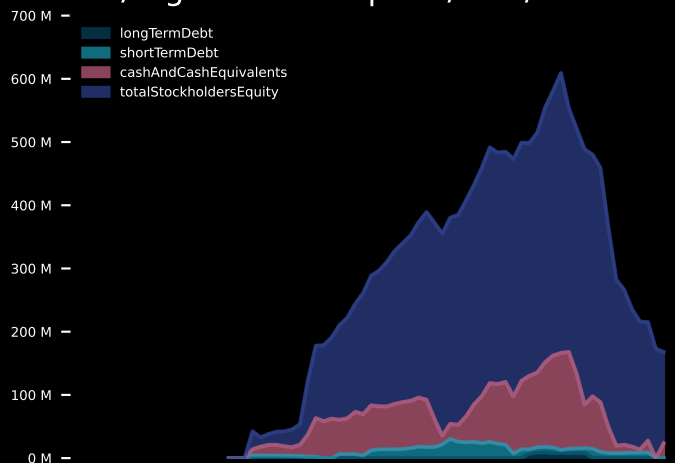


Wynnstay Group Plc manufactures and supplies agricultural products in the United Kingdom. It operates through Agriculture and Specialist Agricultural Merchenting segments. The Agriculture segment offers animal nutrition products to the agricultural market; and seeds, fertilizers, and agro-chemicals to arable and grassland farmers, as well as markets grains. The Specialist Agricultural Merchenting segment provides specialist products to farmers, smallholders, and pet owners. This segment offers its products through 54 depots; and specialist catalogues, sales trading desk, and digital sales platform. It also manufactures and acts as a distributor of equine and small animal feeds through wholesalers and retailers. Wynnstay Group Plc was founded in 1917 and is headquartered in Llansantffraid-ym-Mechain, the United Kingdom.

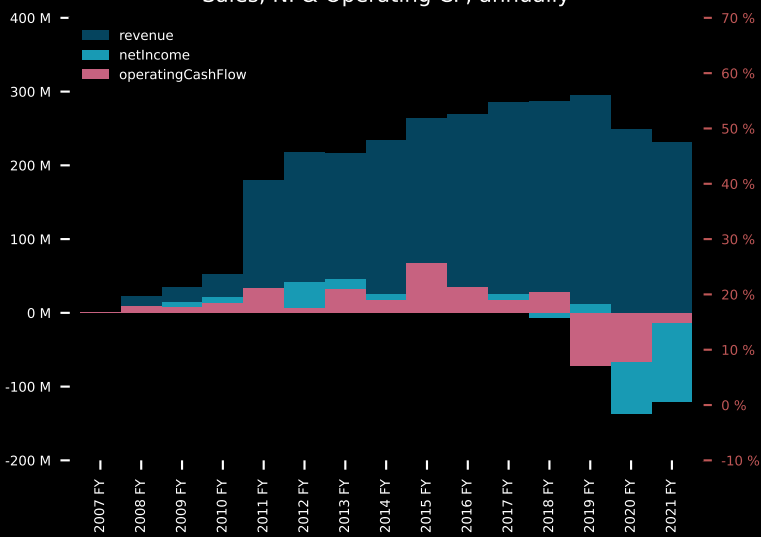
Sales, NI & Operating CF, quarterly



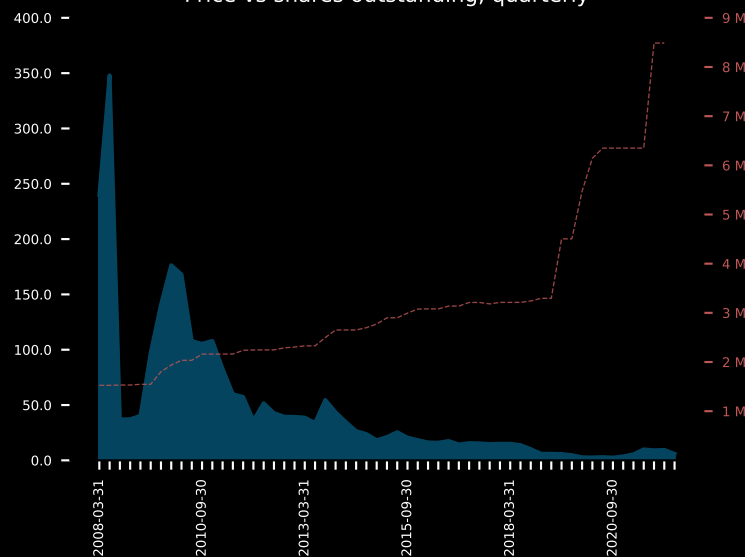
CGA / Agricultural Inputs / CN / 2022-06-25



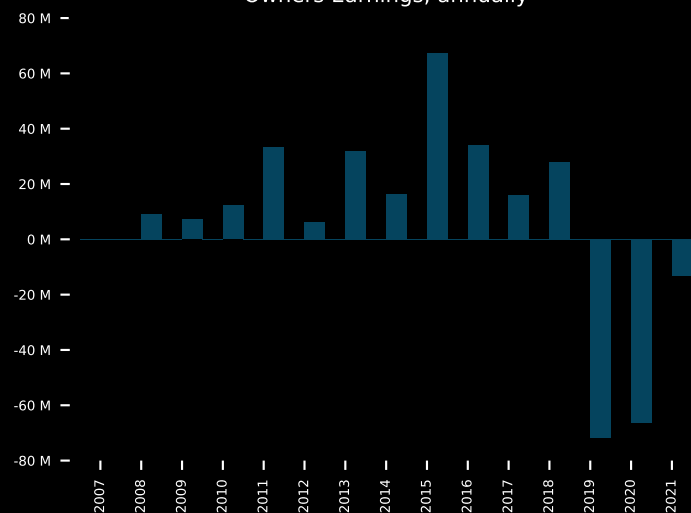
Sales, NI & Operating CF, annually



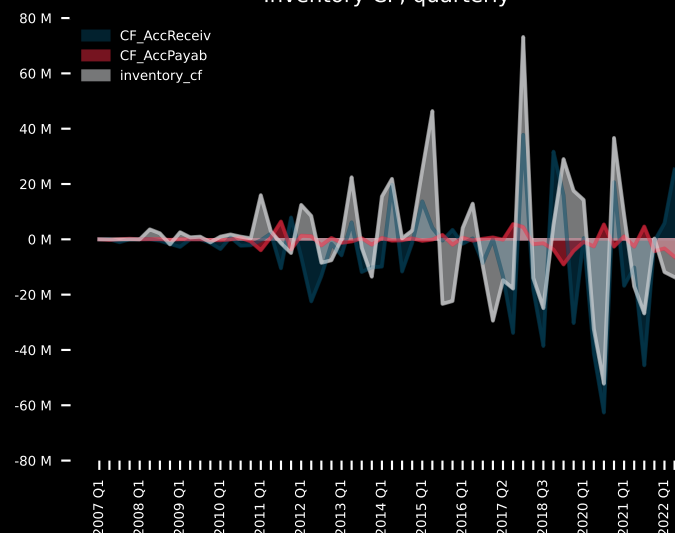
Price vs shares outstanding, quarterly



Owners Earnings, annually

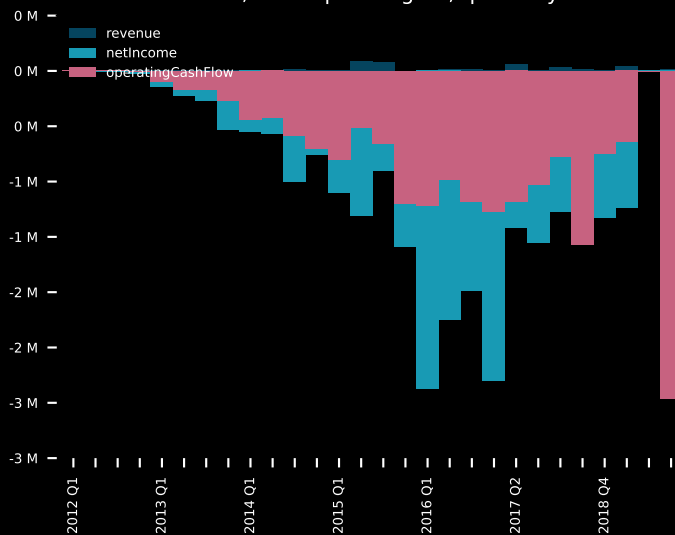


Inventory CF, quarterly

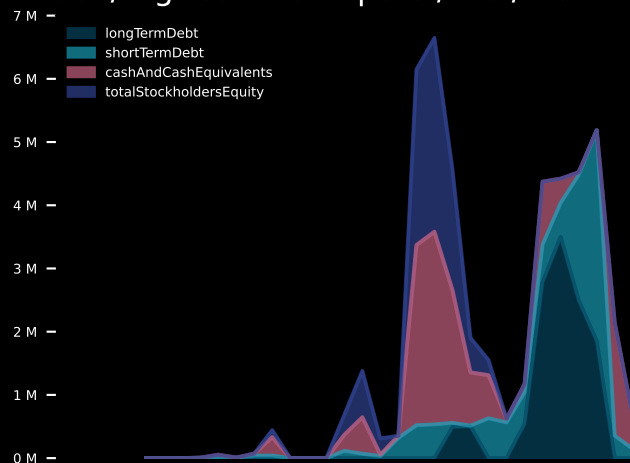


China Green Agriculture, Inc., through its subsidiaries, engages in the research, development, production, and sale of various fertilizers and agricultural products in the People's Republic of China. The company operates through four segments: Jinong, Gufeng, Yuxing, and Sales VIEs. Its fertilizer products comprise humic acid-based compound fertilizers, blended fertilizers, organic compound fertilizers, slow-release fertilizers, highly concentrated water-soluble fertilizers, and mixed organic-inorganic compound fertilizers, as well as develops, produces, and distributes agricultural products, such as fruits, vegetables, flowers, and colored seedlings. The company markets its fertilizer products to private wholesalers and retailers of agricultural farm products. It sells its decorative flowers to end-users, such as flower shops, luxury hotels, and government agencies; fruits and vegetables to supermarkets and upscale restaurants; and seedlings to city

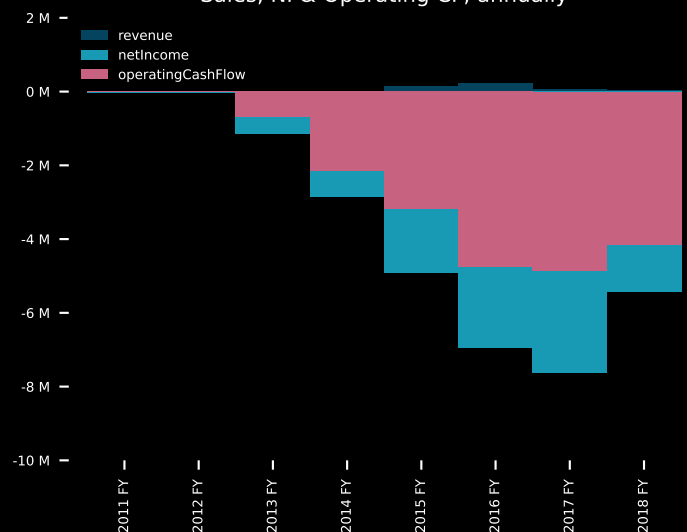
Sales, NI & Operating CF, quarterly



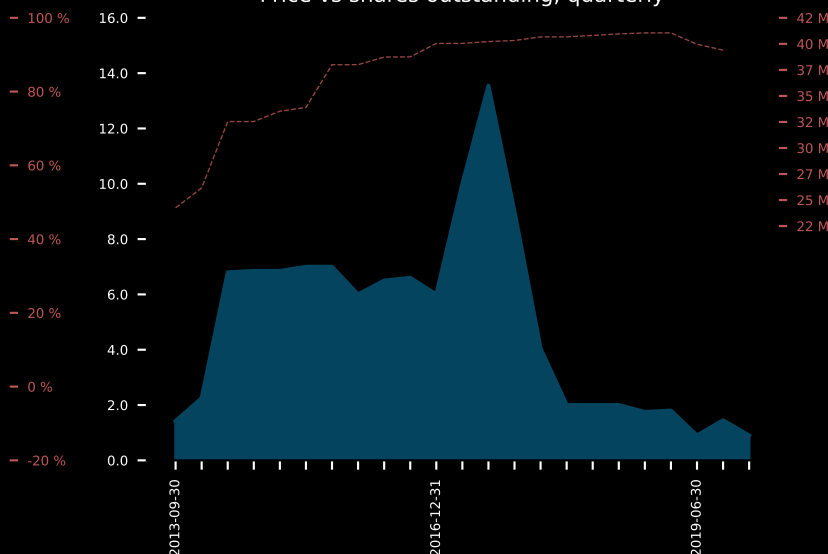
ZGSI / Agricultural Inputs / US / 2022-06-25



Sales, NI & Operating CF, annually



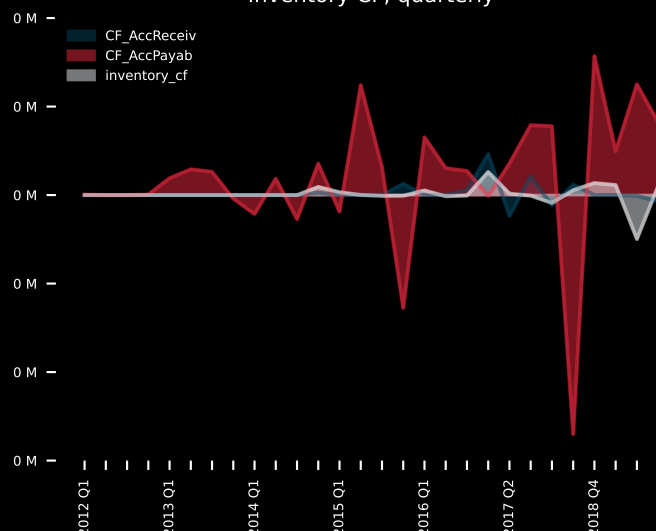
Price vs shares outstanding, quarterly



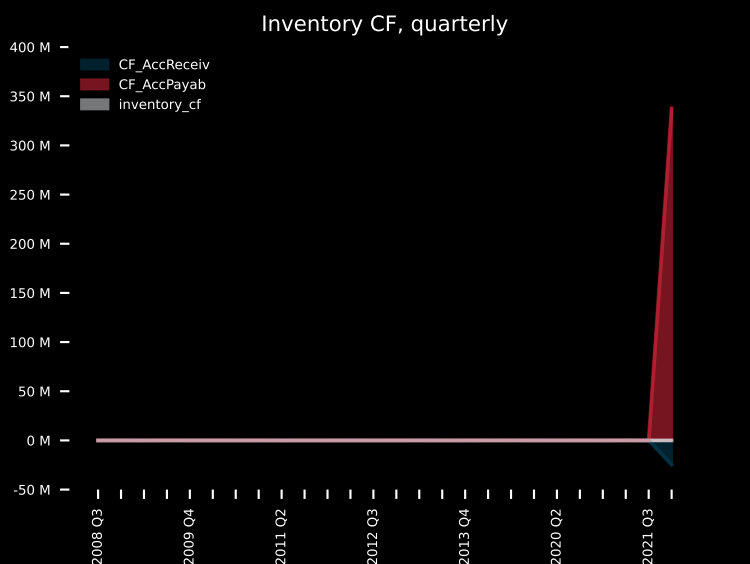
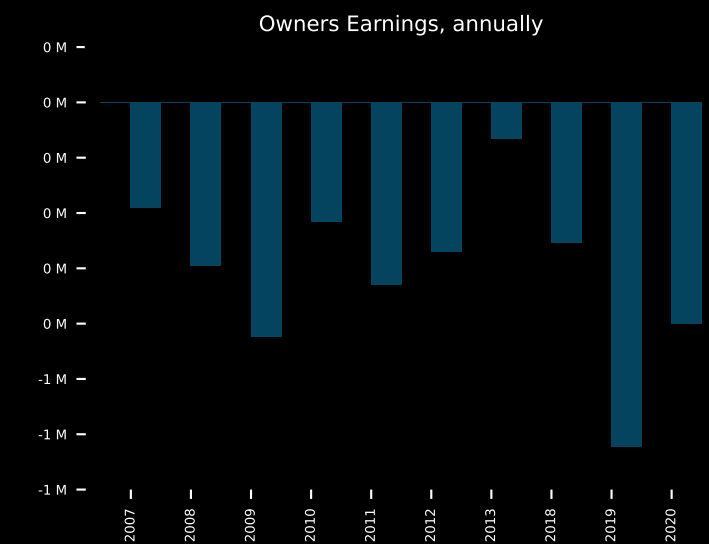
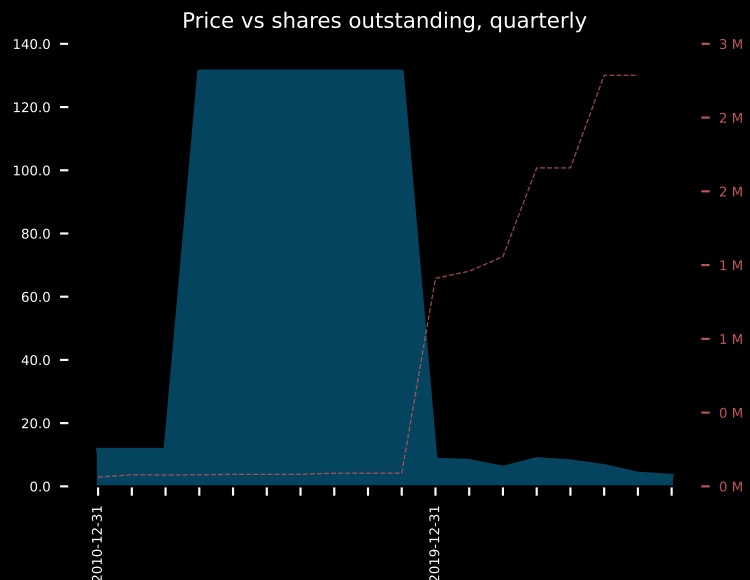
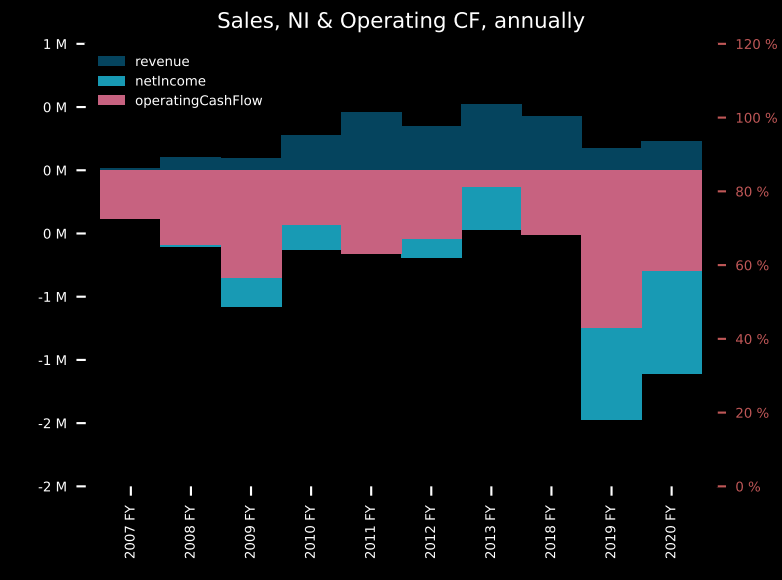
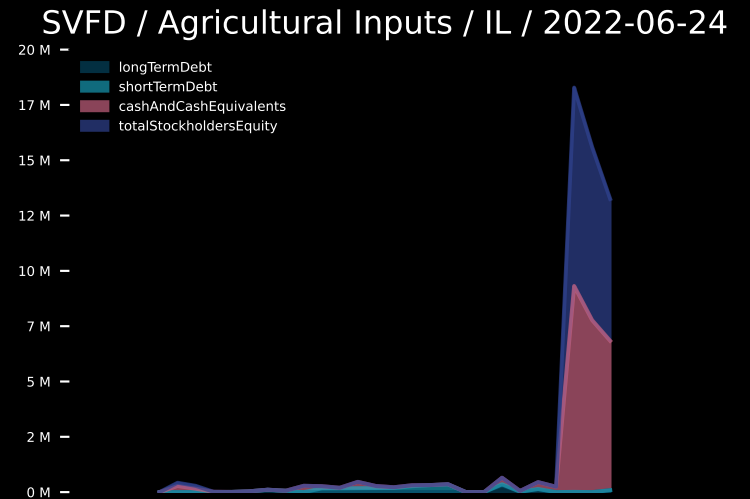
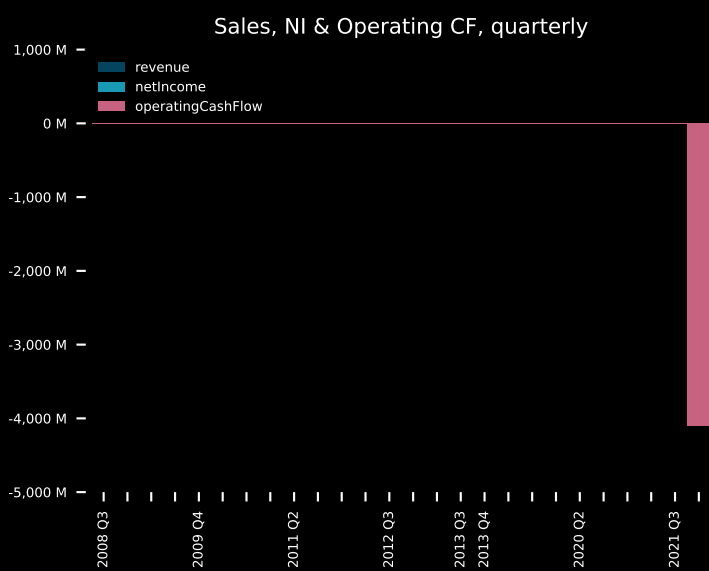
Owners Earnings, annually



Inventory CF, quarterly

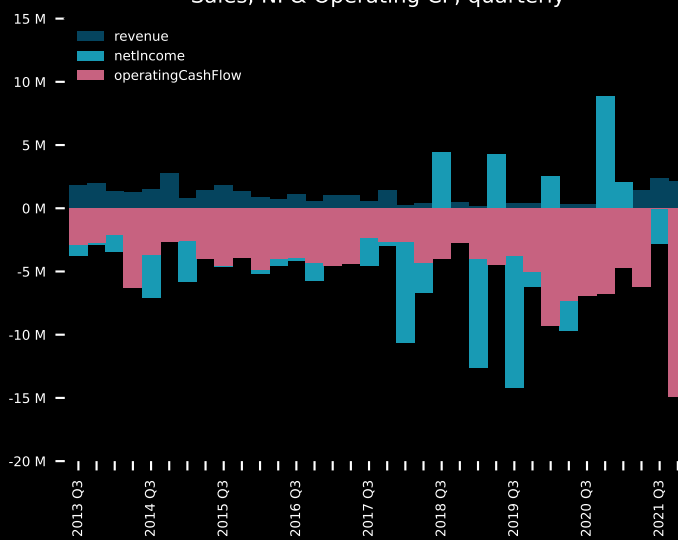


Zero Gravity Solutions, Inc., an agricultural biotechnology company, focuses on the commercialization of technology derived from and designed for long term spaceflight and planetary colonization with applications to agriculture on earth. The company offers BAM-FX, an ionic nutrient delivery platform for food crops that deliver minerals and micronutrients systemically at the cellular level of a plant; and Directed Selection, which relates to the production and alteration of various novel stem cells with characteristics in the prolonged zero/micro gravity environment of the International Space Station. It patents its stem cells for commercial sale to third parties. The company was formerly known as ElectroHealing Technologies, Inc. and changed its name to Zero Gravity Solutions, Inc. in January 2013. Zero Gravity Solutions, Inc. was founded in 1983 and is headquartered in Boca Raton, Florida.

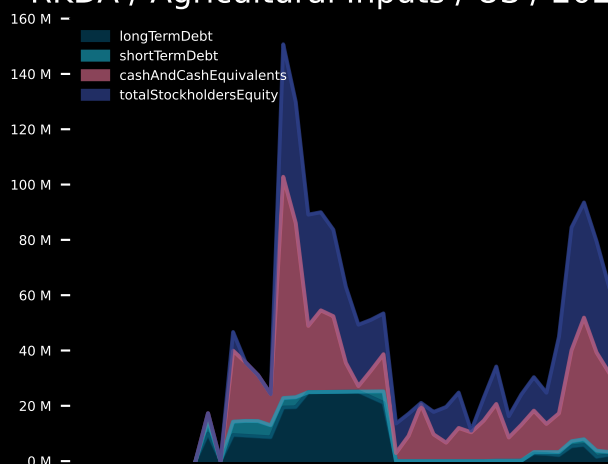


Save Foods, Inc., an agri-food tech company, develops and sells eco-friendly green treatments for the food industry to enhance food safety and shelf life of fresh produce. Its products are based on proprietary blend of food acids combined with oxidizing agent-based sanitizers for cleaning, sanitizing, and controlling pathogens on fresh produce that are safer for human consumption and extend their shelf life by reducing their decay. The company's products include SavePROTECT or PeroStar, a processing aid for post-harvest application that is added to fruit and vegetable wash water; and SF3HS and SF3H, a post-harvest cleaning and sanitizing solution to control plant and foodborne pathogens. It also offers SpuDefender for controlling post-harvest potato sprouts; and FreshProtect to control spoilage-creating microorganisms on post harvest citrus fruit. The company was formerly known as Pimi Agro Cleantech, Inc. and

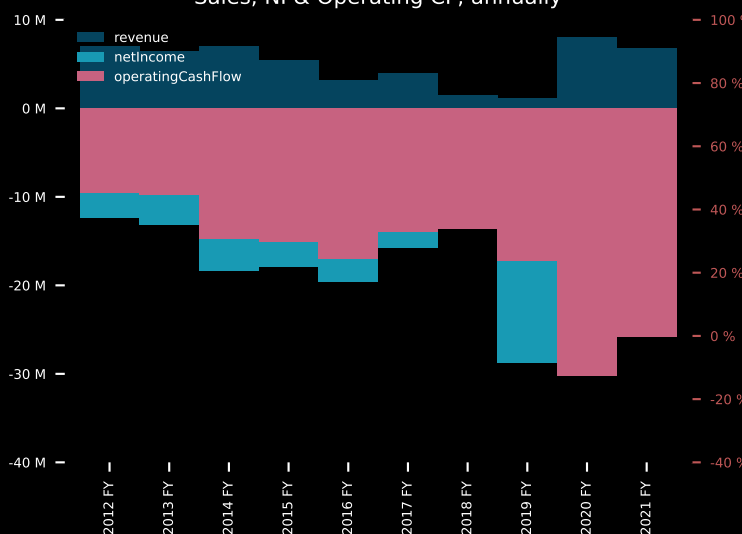
Sales, NI & Operating CF, quarterly



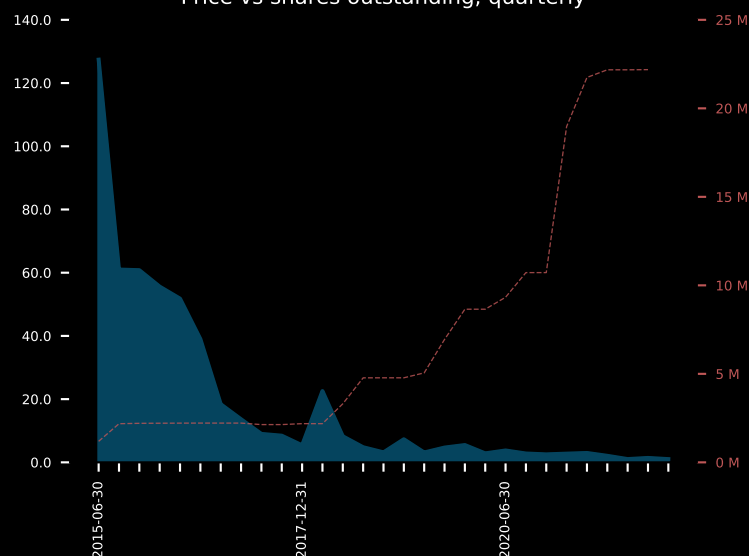
RKDA / Agricultural Inputs / US / 2022-06-25



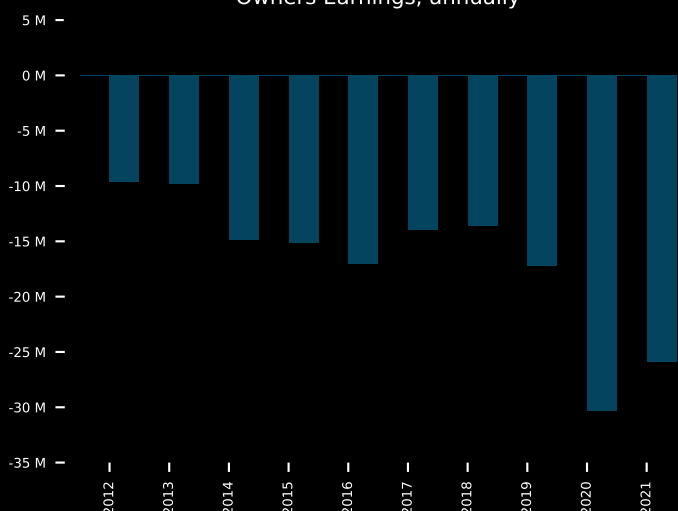
Sales, NI & Operating CF, annually



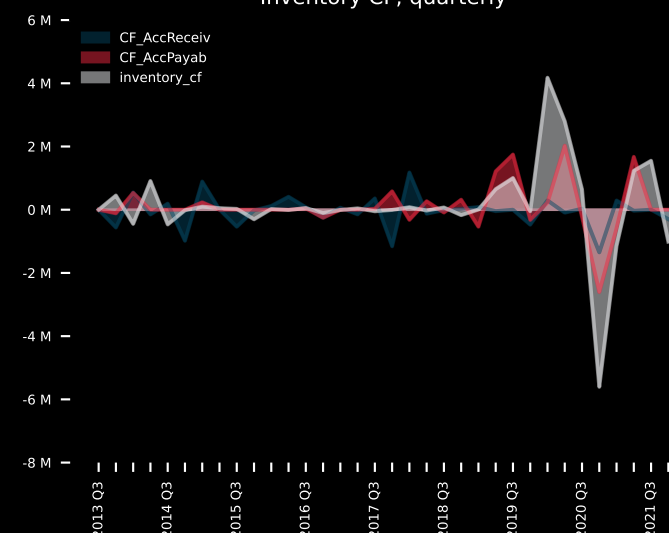
Price vs shares outstanding, quarterly



Owners Earnings, annually

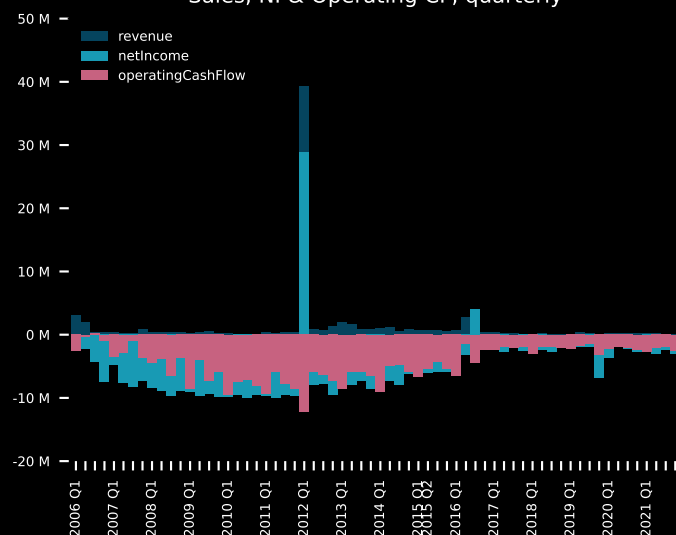


Inventory CF, quarterly

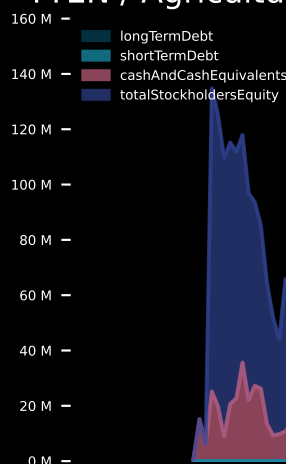


Arcadia Biosciences, Inc. produces and markets plant-based health and wellness products in the United States. It engages in developing crop improvements primarily in wheat to enhance farm economics by improving the performance of crops in the field, as well as their value as food ingredients, health and wellness products, and their viability for industrial applications. The company was incorporated in 2002 and is headquartered in Davis, California.

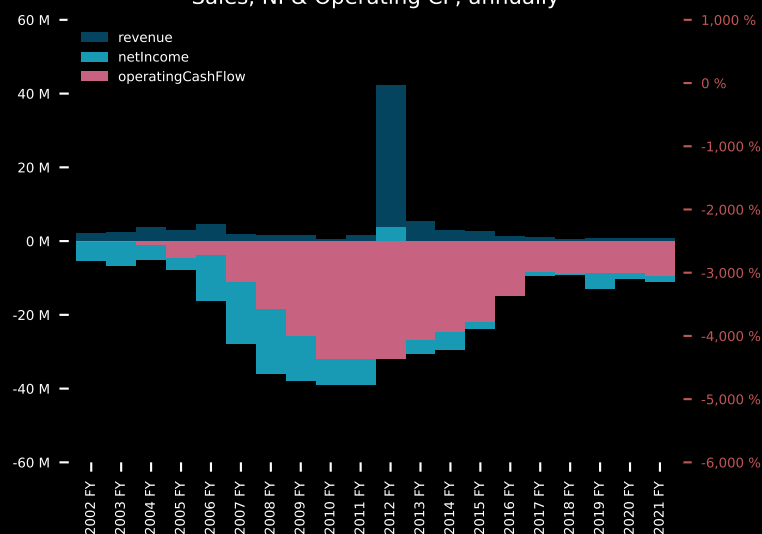
Sales, NI & Operating CF, quarterly



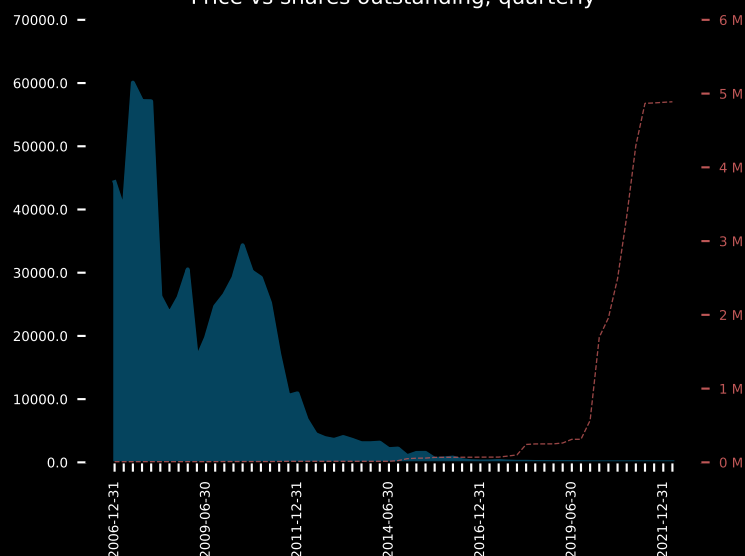
YTEN / Agricultural Inputs / US / 2022-06-25



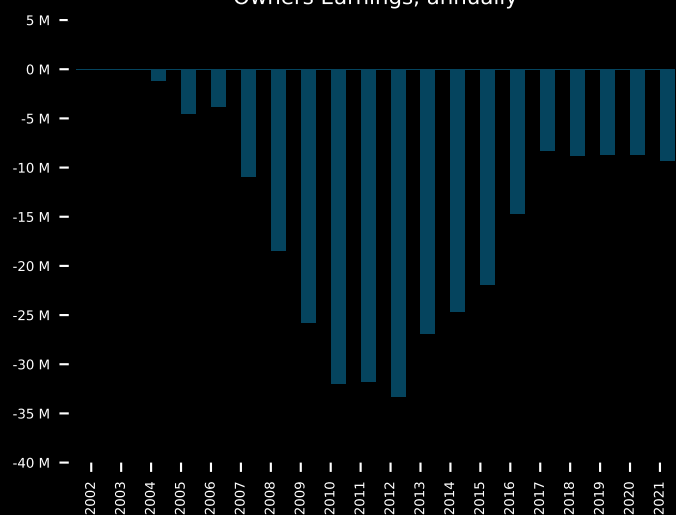
Sales, NI & Operating CF, annually



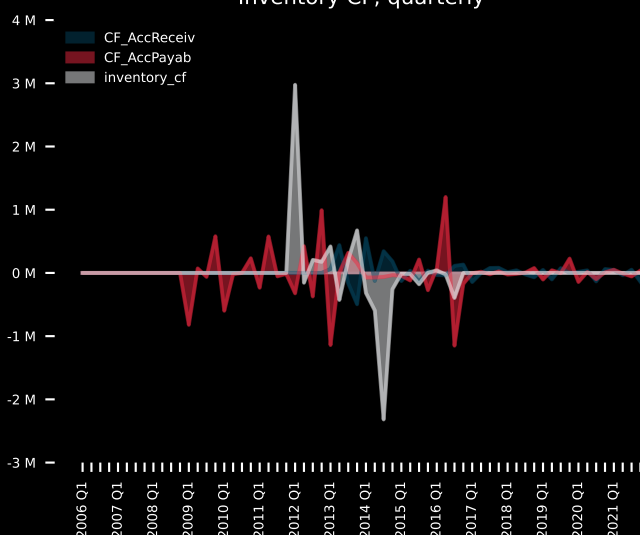
Price vs shares outstanding, quarterly



Owners Earnings, annually

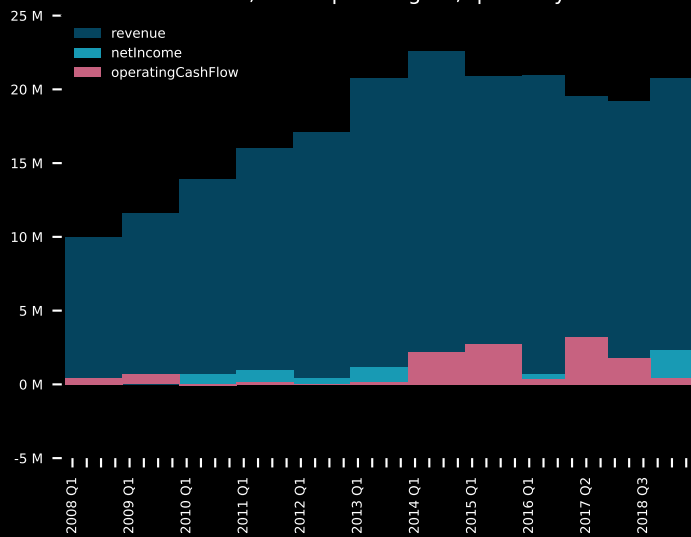


Inventory CF, quarterly

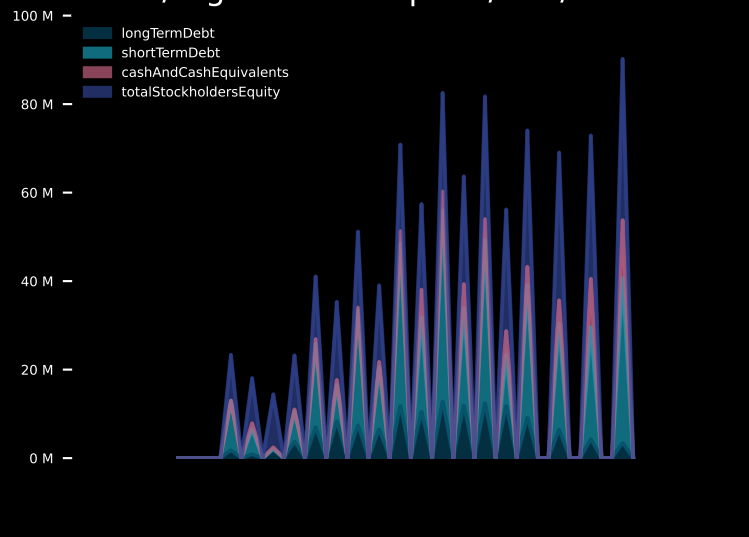


Yield10 Bioscience, Inc., an agricultural bioscience company, engages in developing technologies to enable step-change increases in crop yield in the United States and Canada. The company, through its Trait Factory, a trait gene discovery platform develops enhanced oilseed Camelina sativa for the production of proprietary seed products; and discovers high value genetic traits for the agriculture and food industries. Yield10 Bioscience, Inc. has license agreements with GDM Seeds; J. R. Simplot; Forage Genetics International, LLC; and Bayer AG. The company was formerly known as Metabolix, Inc. and changed its name to Yield10 Bioscience, Inc. in January 2017. Yield10 Bioscience, Inc. was incorporate in 1992 and is headquartered in Woburn, Massachusetts.

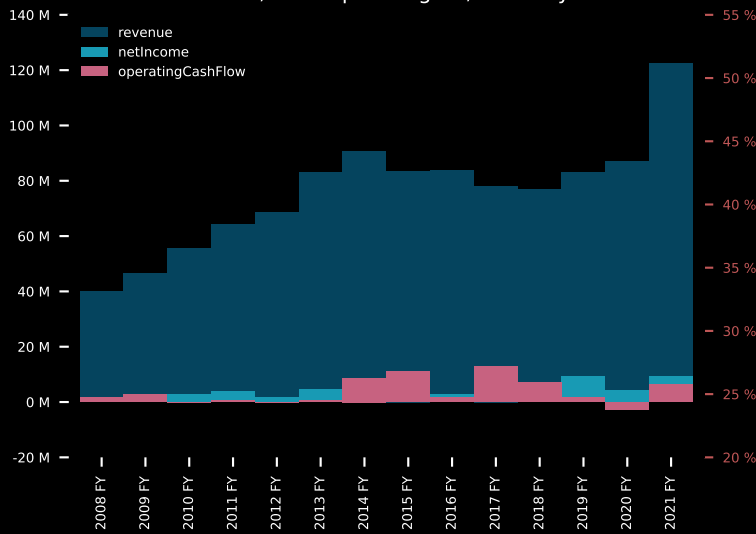
Sales, NI & Operating CF, quarterly



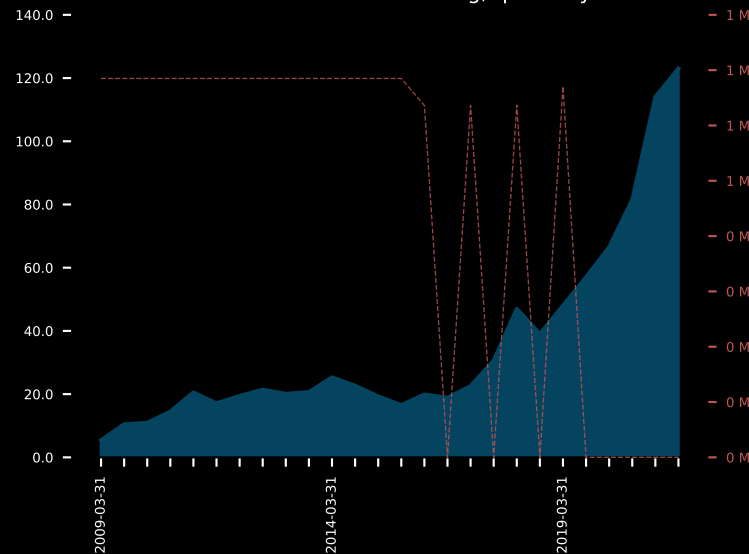
GRVO.PA / Agricultural Inputs / FR / 2022-06-25



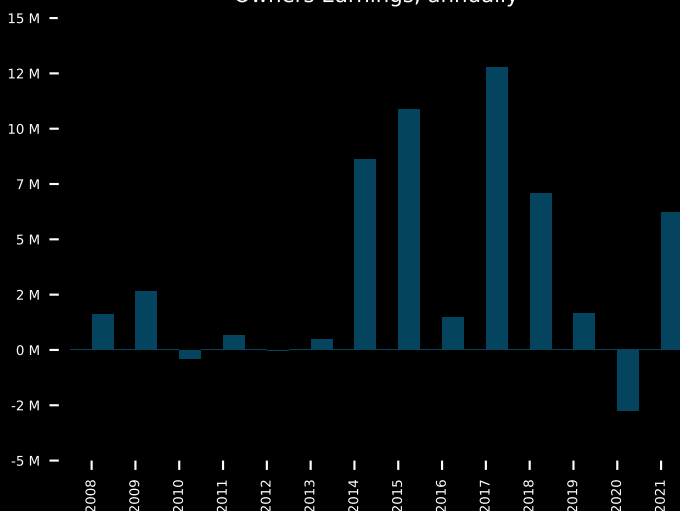
Sales, NI & Operating CF, annually



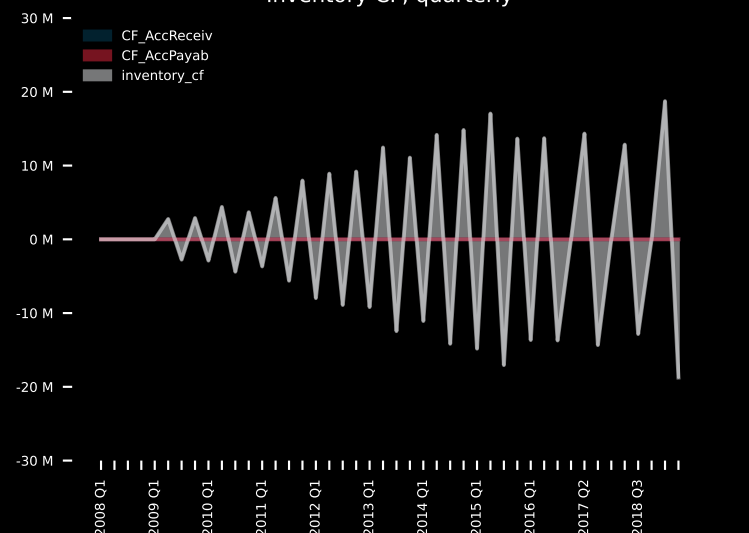
Price vs shares outstanding, quarterly



Owners Earnings, annually

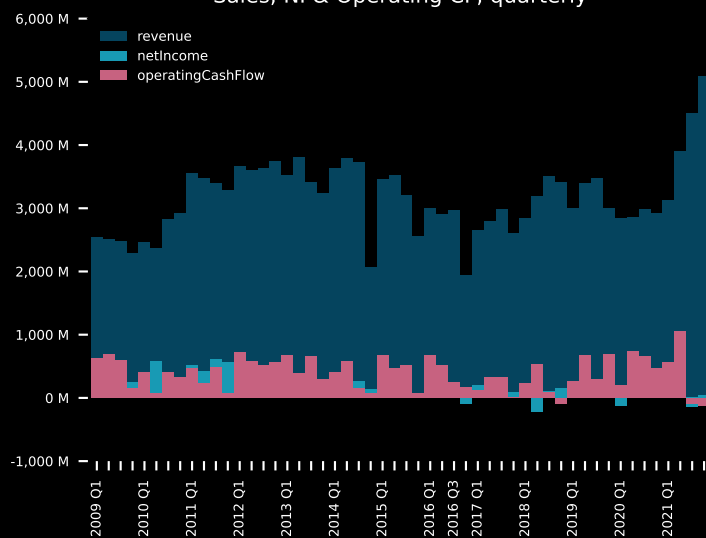


Inventory CF, quarterly

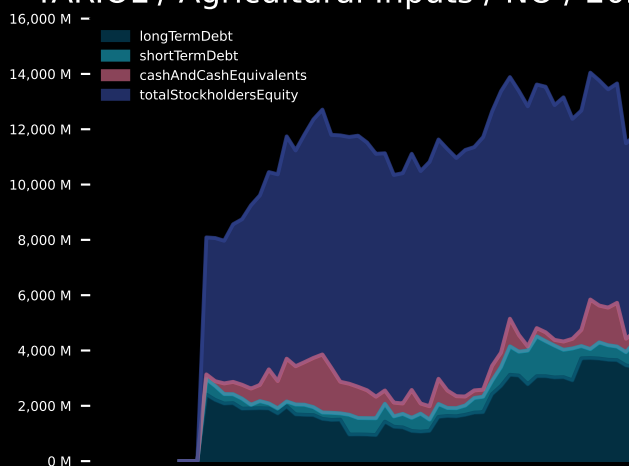


Graines Voltz S.A. engages in the distribution of seeds, vegetable plants, and flower bulbs to professionals, horticulturists, market gardeners, and communities in France, rest of Europe, the Middle East, Africa, and internationally. It also produces seeds and young horticultural plants. The company was founded in 1985 and is headquartered in Colmar, France.

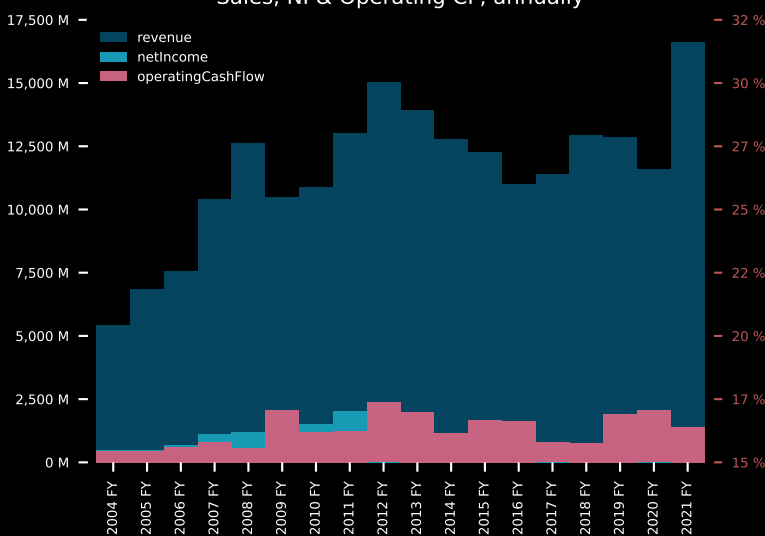
Sales, NI & Operating CF, quarterly



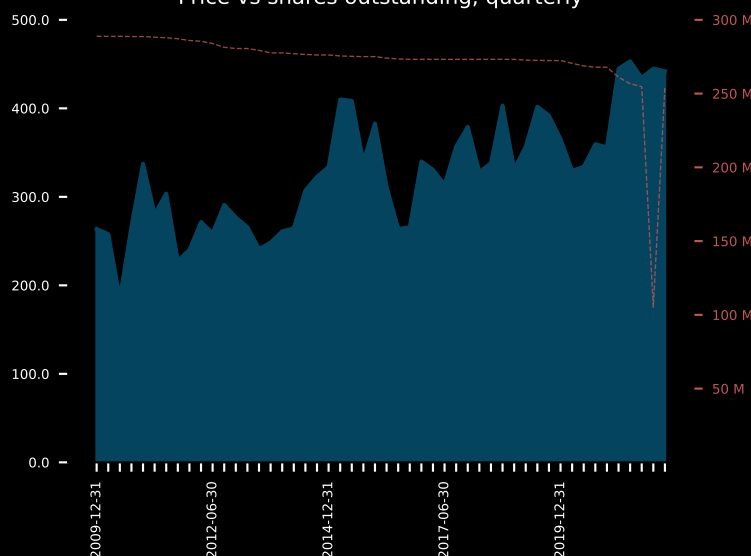
YAR.OL / Agricultural Inputs / NO / 2022-06-25



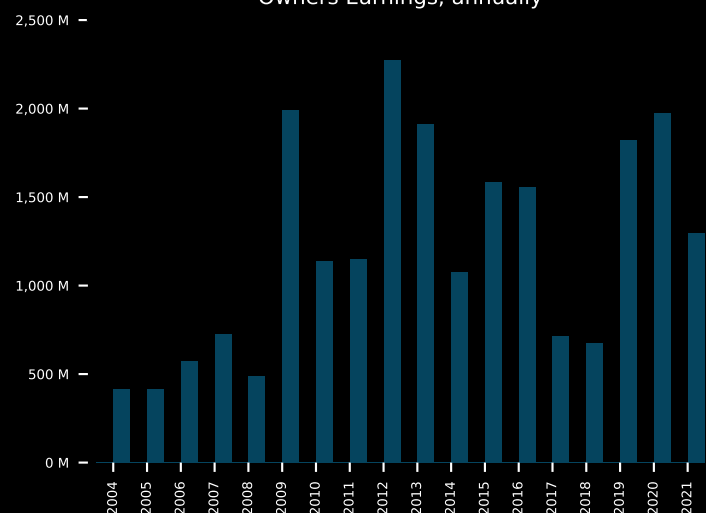
Sales, NI & Operating CF, annually



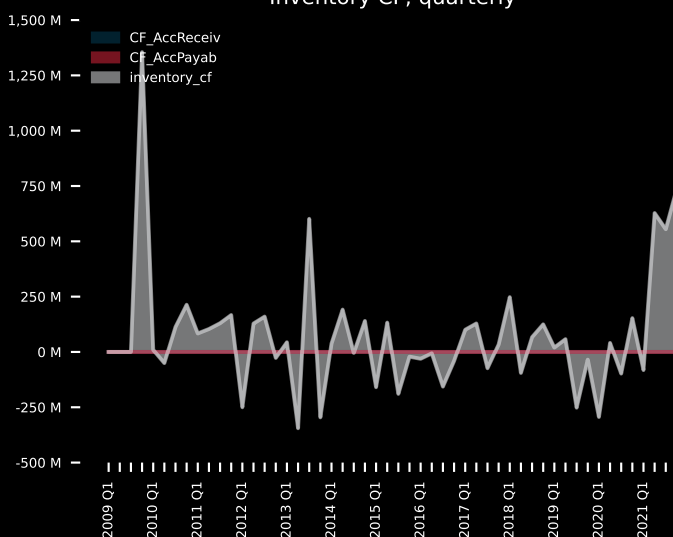
Price vs shares outstanding, quarterly



Owners Earnings, annually



Inventory CF, quarterly



Yara International ASA provides environmental and industrial solutions in Norway, European Union, Europe, Africa, Asia, North and Latin America, Australia, and New Zealand. The company offers nitrogen-based fertilizers, including urea, urea ammonium nitrate, calcium ammonium nitrate, ammonium nitrate, and ammonium sulfate; compound fertilizers that contain plant nutrients, such as nitrogen, phosphorus, and potassium; and blended products, as well as foliar and fertigation solutions through micronutrients. It also offers farmer centric solutions; solutions for farming, such as crop monitoring, variable rate fertilization, N-Tester BT, and Driving Mode, a mobile app; N-Sensor, a tractor-mounted tool that allows growers to measure a crop's nitrogen requirement; CheckIT, a smartphone app using a library of crop photographs to give a simple and fast identification of nutrient deficiencies; TankmixIT, an app used to check for the physical