

About Roche. Since our founding over 125 years ago, Roche has grown into one of the world's largest biotech companies, as well as a leading provider of in-vitro diagnostics and a global supplier of transformative innovative solutions across major disease areas. Our commitment to our people, partners, stakeholders and, most importantly, our patients remains as strong as it was on the first day of our journey.

Our strategy. We focus on discovering new medicines, diagnostics and digital products that improve health outcomes, so that we all have more time with the people we love. Healthcare is evolving, but our vision is clear. We are doing now what patients need next, focusing on preventing, stopping or altogether curing diseases with the highest societal burden in order to improve health outcomes and reduce costs for patients and healthcare systems around the world. We work together across our Pharma and Diagnostics divisions to accelerate research & development and enhance our understanding of disease mechanisms in order to offer a comprehensive portfolio of diagnostic solutions, medicines and digital products that work together to improve healthcare for all. For over 125 years, we have taken on some of the most complex challenges in healthcare and continue to innovate and adapt to shifting societal needs and technological advancements. We focus on long-lasting investments, taking greater risks and exploring innovative ways to improve people's health around the world. From developing diagnostics and treatments, to harnessing the power of data to shape innovations of the future, we are an healthcare company with a culture of integrity, courage and passion. A healthier future. It's what drives us to innovate. To continuously advance science and ensure everyone has access to the healthcare they need today and for generations to come. Creating a world where we all have more time with the people we love.

Our business. Our unique set up is the foundation of our success. With our combined strength in pharma and diagnostics, we aim to improve health outcomes and reduce costs for patients and healthcare systems. Ultimately, we aspire to prevent, stop and cure diseases. With our diagnostics solutions, medicines and digital products, we will address patient needs along their entire journey - innovating from prevention and screening, to diagnosis, treatment and monitoring, meeting patients where they are and creating more comprehensive offerings. Excellence in innovation, operations and an unwavering commitment to our people and sustainability underpin all of this.

Sustainability at Roche. Sustainability is built into our business strategy and part of everyone's job at Roche. Our purpose is to do now what patients need next. How we identify and meet those needs – what we do every day – must be sustainable if we are to succeed. It is why sustainability is built into our business strategy and part of everyone's job at Roche. Our approach is holistic and integrates the three dimensions of sustainability. Society: how we contribute to a better tomorrow for all. Environment: how we minimize our impact on nature. Economy: how we invest in medical advances, create jobs and ensure livelihoods. Governance. Roche is committed to serving all its stakeholders. As a basis for the successful implementation of this commitment our Corporate Governance principles accordingly put the focus of our business activities on sustainable value creation and innovation and prescribe a management culture conforming to recognized standards of good corporate governance and a policy of transparent communication.

F. Hoffmann-La Roche AG, commonly known as Roche (/rɒʃ/), is a Swiss multinational holding healthcare company that operates worldwide under two divisions: Pharmaceuticals and Diagnostics. Its holding company, Roche Holding AG, has shares listed on the SIX Swiss Exchange. The company headquarters are located in Basel. Roche is the fifth-largest pharmaceutical company in the world by revenue and the leading provider

of cancer treatments globally. In 2023, the company's seat in Forbes Global 2000 was 76. The company owns the American biotechnology company Genentech, which is a wholly owned independent subsidiary, and the Japanese biotechnology company Chugai Pharmaceuticals, as well as the United States-based companies Ventana and Foundation Medicine. Roche's revenues during fiscal year 2020, were 58.32 billion Swiss francs. Descendants of the founding Hoffmann and Oeri families own slightly over half of the bearer shares with voting rights (a pool of family shareholders 45%, and Maja Oeri a further 5% apart), with Swiss pharma firm Novartis owning a further third of its shares until 2021. Roche is one of the few companies increasing their dividend every year, for 2020 as the 34th consecutive year. F. Hoffmann-La Roche is a full member of the European Federation of Pharmaceutical Industries and Associations (EFPIA).

Roche was founded in 1896 by Fritz Hoffmann-La Roche, the company was known early on for producing various vitamin preparations and derivatives. In 1934, it became the first company to mass-produce synthetic vitamin C, under the brand name Redoxon. During the Second World War, Roche collaborated with the Nazi regime in Germany and used forced labour in its German and Polish-based factories. They also moved all their Jewish employees to the United States to save them from Nazi attention. In 1957, Hoffmann-La Roche introduced the class of tranquilizers known as benzodiazepines (with Valium and Rohypnol being the best known members). It manufactures and sells several cancer drugs and is a leader in this field. In 1956, the first antidepressant, iproniazid, was accidentally created during an experiment while synthesizing isoniazid. Originally, it had been intended to create a more efficient drug at combatting tuberculosis. Iproniazid, however, was revealed to have its own benefits; some people felt it made them feel happier. It was withdrawn from the market in the early 1960s due to toxic side-effects. In 1976, an accident at a chemical factory in Seveso, Italy, owned by a subsidiary of Roche, caused a large dioxin contamination. In 1982, the United States arm of the company acquired Biomedical Reference Laboratories for US\$163.5 million. That company dated from the late 1960s, and was located in Burlington, North Carolina. That year Hoffmann-La Roche then merged it with all of its laboratories, and incorporated the merged company as Roche Biomedical Laboratories, Inc. in Burlington. By the early 1990s, Roche Biomedical became one of the largest clinical laboratory networks in the United States, with 20 major laboratories and US\$600 million in sales. Roche has also produced various HIV tests and antiretroviral drugs. It bought the patents for the polymerase chain reaction (PCR) technique in 1992. In 1995, the era of highly active anti-retroviral therapy (HAART) was initiated by the United States FDA's approval of Hoffman LaRoche's HIV protease inhibitor, saquinavir. Within 2 years of its approval (and that of ritonavir 4 months later) annual deaths from AIDS in the United States fell from over 50,000 to approximately 18,000. On 28 April 1995, Hoffmann-La Roche sold Roche Biomedical Laboratories, Inc. to National Health Laboratories Holdings Inc. (which then changed its name to Laboratory Corporation of America Holdings). Roche acquired Syntex in 1994, and Chugai Pharmaceuticals in 2002. Oseltamivir an antiviral drug used to combat influenza. Roche is the only drug company authorized to manufacture the drug, which was discovered by Gilead Sciences. Roche purchased the rights to the drug in 1996, and in 2005, settled a royalty dispute, agreeing to pay Gilead tiered royalties of 14–22% of annual net sales without adjusting the payments for manufacturing costs, as had been allowed in the original licensing agreement. On 20 October 2005, Hoffmann-La Roche decided to license other companies to manufacture Oseltamivir. Also in 2005, Roche acquired the Swiss company GlycArt Biotechnology in order to acquire technology to afucosylate antibodies; one of its products in development was obinutuzumab, which

gained FDA approval in November 2013 for the treatment of chronic lymphocytic leukemia. On 22 January 2008, Roche acquired Ventana Medical Systems for \$3.4 billion. On 2 January 2009, Roche acquired Memory Pharmaceuticals Corp. On 26 March 2009, Roche acquired Genentech for \$46.8 billion. On 12 March 2009, Roche agreed to fully acquire Genentech, in which it had held a majority stake since 1990, after eight months of negotiations. As a result of the Genentech acquisition, Roche moved its Palo Alto-based research facilities to their campus that straddles the border between Clifton, New Jersey and Nutley, New Jersey while Roche's United States headquarters, located on the New Jersey site since 1929, was moved to Genentech's facility in South San Francisco. Genentech became a wholly owned subsidiary group of Roche on 25 March 2009. Roche began vacating the NJ site in 2012, and sold it off in 2016. Roche acquired Medingo Ltd. in April 2010, for \$160 million and Biologics, Inc. in August for \$100 million. In 2011, the company received the International Society for Pharmaceutical Engineering Facility of the Year Award for Process Innovation for Roche's "MyDose" Clinical Supply project. In March 2011, Roche acquired PVT Probenverteiltechnik GmbH for up to €85 million. In July 2010, Roche acquired mtm laboratories AG for up to 190 million EUR. On October, Roche acquired Anadys Pharmaceuticals, Inc. for \$230 million. In December, Roche announced it would acquire Munich-based Verum Diagnostica GmbH, gaining entry to the fastest-growing field in the coagulation diagnostics market. On 26 June 2012, Roche announced the closure of the Nutley/Clifton campus, which was completed in 2013. The property is in the process of remediation. In July 2013, Roche Diagnostics acquired blood diagnostics company Constitution Medical Inc. for \$220 million. Later, in September, Genentech announced it would acquire Arrayit Corporation. On 7 April 2014, Roche announced its intention to acquire IQum for up to \$450 million, as well as the rights to an experimental drug (ORY-1001) from Spanish company Oryzon Genomics for \$21 million and up to \$500 million in milestone payments. On 2 June, Roche announced its intention to acquire Genia Technologies Inc. for up to \$350 million. In August 2014, the company agreed to purchase Californian-based pharmaceutical firm InterMune for \$8.3 billion, at \$74 a share this represents a 38% premium over the final share closing price, as well as Santaris Pharma A/S for \$450 million. In December 2014, the company acquired next-generation sequencing processing company Bina Technologies for an undisclosed sum and Dutalys GmbH a developer of next-generation anti-bodies. On 16 January 2015, the company announced that they would acquire Trophos for €470 million (\$543 million) in order to increase the company's neuromuscular disease presence. The deal will centre on the Phase II and III spinal muscular atrophy drug olesoxime (TRO19622). In April 2015, Roche acquired CAPP Medical, and its chief development of technology for cancer screening and monitoring via the detection of circulating tumour DNA. In August, the company announced its intention to acquire GeneWEAVE, Inc. for up to \$425 million in order to strengthen its microbial diagnostics business. Days later the company acquired Kapa Biosystems, Inc. for \$445M, focussing on next generation sequencing and polymerase chain reaction applications. In October 2015, the company acquired Adheron Therapeutics for \$105 million (plus up to \$475 million in milestone payments). In January 2016, the company announced it would acquire Tensha Therapeutics for \$115 million upfront, with \$420 million in contingent payments. In January 2017, the company acquired ForSight VISION4. In June, the company acquired the diabetes management platform, mySugr GmbH for an undisclosed price. In November Roche acquired Viewics, Inc. In late December the company announced it would acquire Ignyta Inc, expanding its global oncology business. In February 2018, Roche announced it would acquire Flatiron Health, a business specialising in US cancer data

analytics, for \$1.9 billion. In June of the same year the company announced it would acquire the outstanding shares of Foundation Medicine for \$2.4 billion (\$137 per share). Later in September Roche announced its intention to acquire Tusk Therapeutics for up to €655 million (\$759 million) expanding Roche's oncology pipeline. Tusk announced that the anti-CD38 antibody it is developing will be spun off to form a new company, Black Belt Therapeutics. In late November, the company announced that Genentech would acquire Jecure Therapeutics, gaining access to Jecure's portfolio of NLRP3 inhibitors developed to fight inflammatory diseases like non-alcoholic steatohepatitis and liver fibrosis. In February 2019, the business announced it would acquire gene therapy company, Spark Therapeutics, for US\$4.3 billion (\$114.50 per share) adding Spark's gene therapy portfolio to its previous acquired assets. Spark has an already approved treatment for Leber's congenital amaurosis, Luxturna – priced at US\$850,000 per patient. The offer to acquire Spark Therapeutics was extended to May 2019 after Roche was unable to garner majority support from Spark shareholders. A second gene therapy-related action came in December with the US\$1.15 billion acquisition of non-United States rights to an investigational duchenne muscular dystrophy gene therapy developed by Sarepta Therapeutics. In November, Roche acquired Promedior and its lead treatment – PRM-151 – for the treatment of idiopathic pulmonary fibrosis, for \$390 million upfront and another \$1 billion in milestone payments. In March 2020, the Roche Diagnostics division reached a significant milestone with the FDA-approval of its high-volume Sars-CoV-2 diagnostic test, capable of analysing 1,400-8,800 samples within 24h on the proprietary Cobas 6800/8800 molecular testing system. In May the company announced it had acquired US-based Stratos Genomics for an undisclosed amount. In September, the business acquired Ireland-based Inflazome, for €380 million, gaining control of its NLRP3 inflammasome inhibitors. In March 2021, Roche announced it would acquire GenMark Diagnostics for \$1.8 billion. Under the terms of agreement, Genmark diagnostics will become a subsidiary and the principal operations will continue to remain in Carlsbad, California. In September, the company announced it would acquire German biotech group, TIB Molbiol, enhancing its molecular diagnostics operations. In September 2022, Roche acquired Good Therapeutics at a cost of \$250M for its PD1-regulated IL-2 receptor agonist program. In July 2023, Roche partnered with Alnylam Pharmaceuticals in a deal worth \$2.8 billion for the development of a hypertension drug. In December 2023, Roche acquired Carmot Therapeutics, an anti-obesity drug developer, for \$2.7 billion. In October 2023, Monte Rosa Therapeutics and Roche signed a strategic cooperation and licensing agreement for the discovery and development of molecular adhesive degraders (MGD) to combat cancer and neurological diseases. The partnership includes Monte Rosa's QuEENT discovery engine and Roche Holding expertise. Also Monte Rosa will receive \$50m as an upfront payment and additional payments that will depend on the pre-clinical, clinical, commercial stages and sales, as well as multi-level royalty system and may exceed \$2 billion. In March 2024, it was announced Roche had sold Genentech's site in Vacaville, California to the Swiss pharmaceutical company, Lonza for \$1.2 billion. In November 2024, Roche acquired Poseida Therapeutics for US \$1.0 billion.

Roche has two major divisions: Pharmaceuticals and Diagnostics. Roche Diagnostics manufactures diagnostic equipment and reagents for research and medical diagnostic applications. Internally, it is organized into five major business areas: Roche Applied Science, Roche Professional Diagnostics, Roche Diabetes Care, Roche Molecular Diagnostics and Roche Tissue Diagnostics (Ventana). The main location for Roche Professional Diagnostics is in Rotkreuz, Switzerland. All business areas except Roche Applied Science focus on health care applications, targeting either physicians, hospitals

and clinics, or consumers. Applied Science targets research settings in academia and pharmaceutical and biotechnology industries.

The founder of Roche, Fritz Hoffmann-La Roche, was a pioneering entrepreneur who was convinced that the future belonged to branded pharmaceutical products.

1896, The founding year – first successes - F. Hoffmann-La Roche & Co. was founded at a time when industrial revolution was changing the face of Europe. On October 1, 1896, at the age of 28, Fritz Hoffmann-La Roche launched his company as the successor company to Hoffmann, Traub & Co in Basel, Switzerland. He was among the first to recognize that the industrial manufacture of medicines would be a major advance in the fight against disease. Since then, Roche has grown into one of the world's leading healthcare companies.

1897 a 1974, Expansion and internationalization - Roche soon expands its business activities. From 1897 to 1910, the factory in Grenzach, Germany, is enlarged and the lion's share of manufacturing moves there. Fritz Hoffmann-La Roche and his new partner Carl Meerwein waste little time in building a network of European and overseas agents and subsidiaries. By 1914 Roche has offices in Milan, New York, St. Petersburg, and London, among others.

1915 a 1927, The time of crisis - The First World War has devastating repercussions for Roche. The German boycott of its products, Basel's isolation from its plant in Grenzach, Germany, the loss of the company's Russian market and assets in the revolution of 1917, and sizeable foreign exchange losses combine to create a financial crisis. In response, Roche is transformed legally into a limited company. Additionally, Roche bemoans the death of founding father and visionary Fritz Hoffmann in 1920. A glimmer of hope arises with the classic study by Markus Guggenheim of biogenic amines, which enhances Roche's standing in the scientific community.

1928 a 1944, Vitamin boost overcomes the crisis - Roche managed to overcome the crisis under the leadership of chairman Emil C. Barell. The company experienced an unexpected upsurge spurred by its vitamin production, which made the return to former prosperity possible. Roche is able to expand once more and starts its strong commitment to the US-American market with first investments in New York and Nutley.

1945 a 1964, Streamlining and improving production - Vitamin output increases and new production locations strengthen Roche's position as one of the main producers of vitamins. To avoid a strong dependency on vitamins, Roche intensifies pharmaceutical research. Between the early 1950s and mid-1960s pharmaceutical research is extremely diverse, with a portfolio of pharmaceuticals ranging from antidepressants and antimicrobials to agents for cancer chemotherapy. During this period, Roche's researchers discover a compound of the benzodiazepine class that sedates without causing drowsiness.

1965 a 1978, Diversification - Propelled by the success of the benzodiazepines, Roche diversifies across the entire spectrum of healthcare. In Switzerland and the United States, bioelectronics departments are set up to develop electronic medical instruments. Rocom and MedicoVision are the company's forays into medical publishing. The acquisition of Dr. R. Maag AG, a plant protection company, reflects Roche's growing involvement in agrochemicals. In Nutley, USA, a new diagnostics department is established.

This period also marks the start of Roche's involvement in basic biomedical research. The company establishes the Roche Institute of Molecular Biology in Nutley, the Basel Institute for Immunology and the Nippon Research Center in Kamakura, Japan. A chemical accident at an Italian subsidiary is a major setback.

1979 a 1990, Reform, concentration, and transparency - Roche begins to tighten its organizational structure and moves towards creating separate business units. Additionally,

corporate activities are consolidated through acquisitions and divestments. After the corporate realignment, Roche operates with four core business divisions: pharmaceuticals, vitamins and fine chemicals, diagnostics, and flavours and fragrances.

1991 a 2000, International expansion and innovative developments - Through its commitment to research and innovation, Roche continues to make steady advances in drug therapy that will replace more expansive treatments and shorten hospital stays

2000 a 2006, Company restructures to focus on biotech - Roche ranks among the world's leading healthcare companies with its expertise in two core businesses – Diagnostics and Pharmaceuticals. Combined with its strength in biotechnology, the company paves the way to the future of healthcare with innovations in areas such as personalized healthcare.

2007 to Today, Moving towards personalized healthcare - The increased focus on innovation and biotechnology lead to important advances in diagnostic techniques and medicines aimed at molecular targets. As a result, many diseases can be detected earlier and treated more specifically. The full integration with biotech pioneer Genentech in 2009 follows acquisitions of other key players in life science research, gene sequencing and tissue diagnostics. These strengthen Roche's access to innovation and new technologies and drive its commitment to more targeted treatments that, ultimately, make personalized healthcare a reality.