

Basic US stocks portfolio

Market segments: Technological, Industrial

Stocks: Apple, Amazon, Google, Facebook, Ford, GM,

Nvidia, Microsoft, Coinbase, Jp Morgan, Goldman Sachs.

Introduction

The US stock market has a capitalization of \$38 trillion. The first trading began in 1792. Since then, the American stock market has established itself as the best in the world. Its high reputation is confirmed not just by words, but by numbers. The US stock market trades the largest and most successful companies in the US and around the world.

During the presidency of D. Trump, market capitalization exceeded \$30 trillion and continues to increase. In recent years, the main growth has been driven by the development of the Technology sector, which consists of technology companies. Top firms in this segment include: FB, Apple, Amazon, Netflix, Google (they account for most of the growth in the S&P 500). In news and analytical reports, you can often find an abbreviation from the first letters of their names - FAANG.

The S&P 500 is the main index of the US stock market, the entire world economy is equal to it. Based on the index of the 500 largest US companies, the success of hedge funds (performance) in managing funds and many other indicators is determined. At the beginning of 2019, the index was trading at around 2500, with an all-time high of 2935 points in 2021.



What can be traded in America?



Today the American stock market looks advantageous against London and Tokyo ones. It gives access to more than 5,000 stocks and 2,000 ETFs from 9 sectors of the economy: basic materials, conglomerates, consumer goods, financial, healthcare, industrial goods, services, technology, utilities, and fixed income products.

New York is a world renowned financial center. Several of the best companies in terms of the quality of services provided and the largest stock exchanges in terms of trading volumes are physically located here: NYSE, NASDAQ, AMEX.



What time is used at the market?

The US stock market, like all securities markets in the world, operates in a session: there is a premarket, main trading session and postmarket. The main trading session runs from 9:30 AM to 4:00 PM Eastern Standard Time (EST). Trading takes place five days a week, the market is closed on holidays.



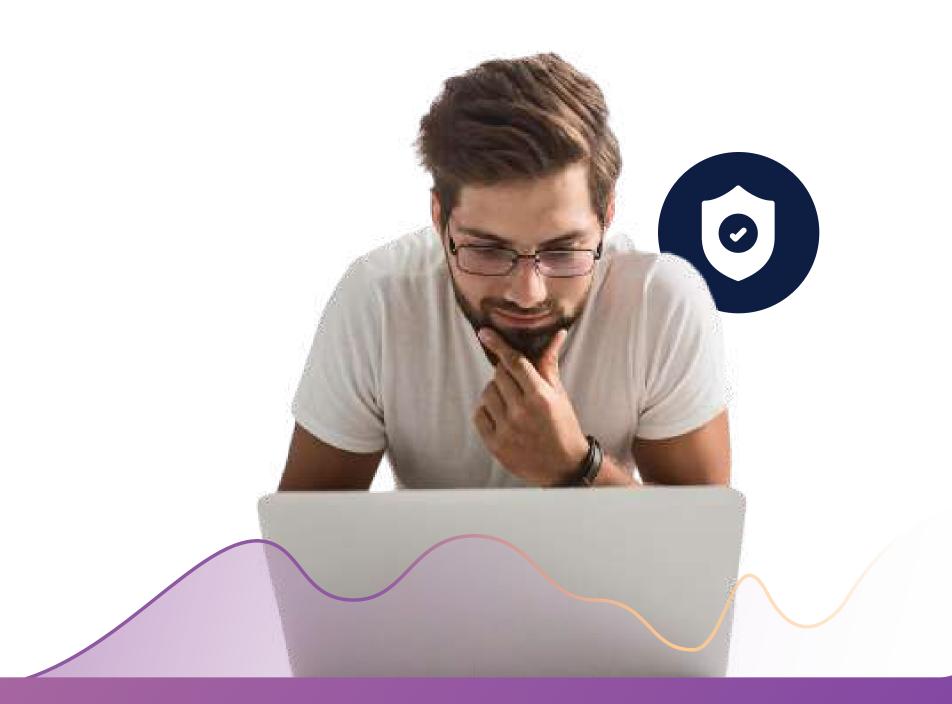




Regulation and protection of investors' rights

The American stock market for investors is high liquidity, reliability and stability. It has a well-thought-out system of protection, which attracts investors (money) and companies (projects for investing money) from all over the world. To go through an IPO and be listed here, a company must meet fairly high requirements, which can already be considered a guarantee of reliability for investors.

In order to avoid various manipulations with stocks, all trading in the US stock market is regulated and monitored by the SEC, The U.S. Securities and Exchange Commission. The assets included in this investment portfolio have the strongest upward trends, which are supported by actual quarterly earnings reports.





Analysts predicted Tesla's stock will rise to \$3,000 in 2025.

Tesla shares could rise in price almost fivefold, to \$3,000 in 2025, and in the most optimistic scenario - up to \$4,000, investment company Ark Invest predicts. It hopes to quickly develop Tesla's self-driving taxi service and scale up the insurance business.



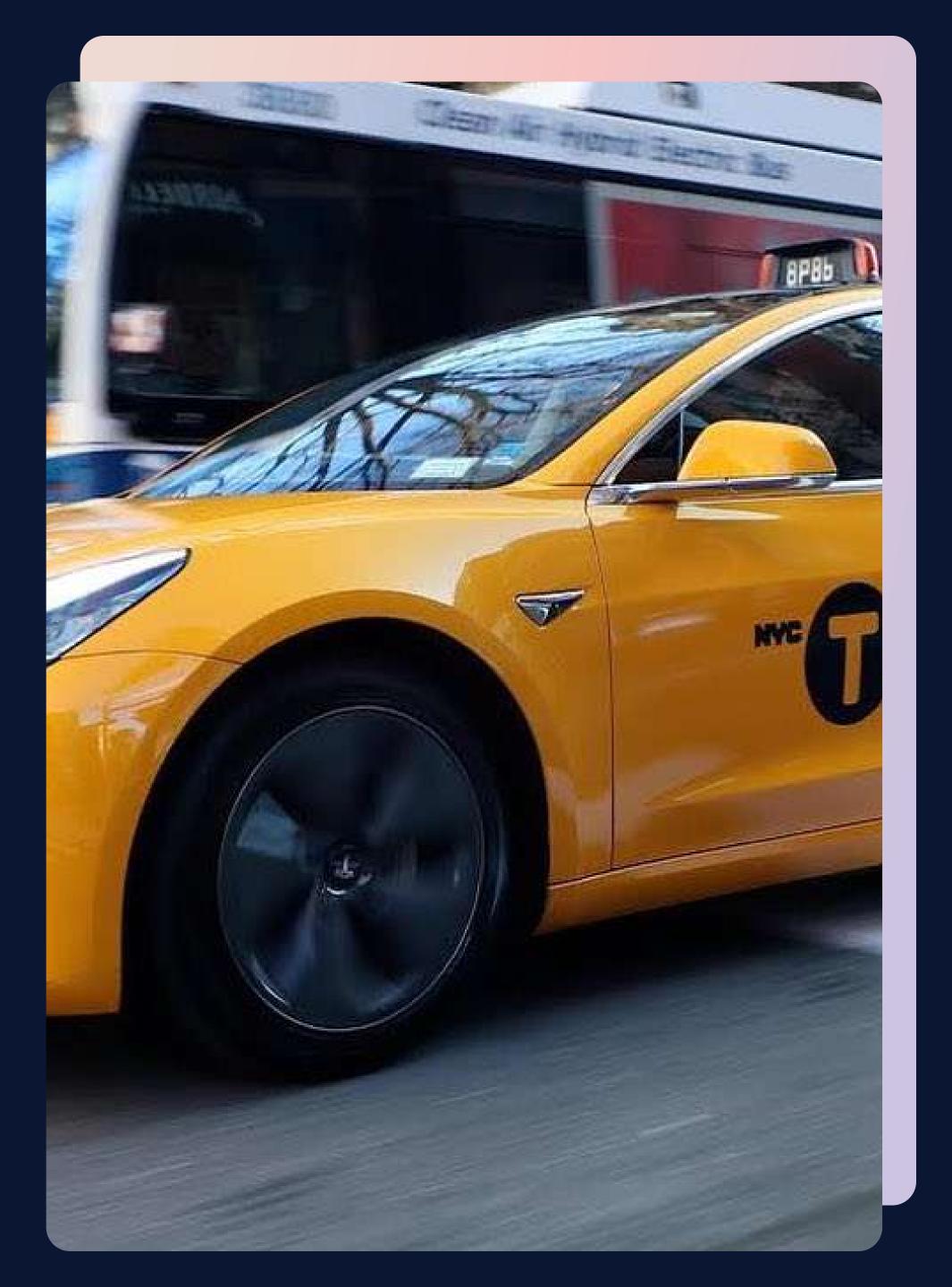


Ark Investment Management has forecast Tesla shares to rise to \$3,000 in 2025 in a basic scenario, the investment company said in a review. In the most optimistic case, Ark Investment allows the growth of securities up to \$4000 per share, in the pessimistic scenario - up to \$1500. Ark Invest estimated the probability of each of the extreme scenarios at 25%. Tesla closed Friday at \$654.87. In case of the optimistic scenario, Tesla's capitalization will be almost \$3 trillion, according to Bloomberg estimates. The company expects Tesla car sales to grow at least 10 times by 2025, or 20 at best, to 10 million vehicles. In 2020, the manufacturer sold almost 0.5 million cars. At the same time, the investment company predicts a decrease in the cost of cars. If in 2020 the price of electric cars was about \$50,000, then in the best scenario in four years it will drop to \$36,000.



Tesla

Ark Invest added Tesla's self-driving taxi service forecast to its insurance business model. It also increased the likelihood of the company achieving fully autonomous driving within five years. In the insurance business, Tesla could achieve above-average margins thanks to "highly detailed driving information" the company collects from its vehicles, according to Ark Invest. Tesla launched insurance offers in partnership with traditional insurers in August 2019, but so far they are only available in California. Ark Invest is confident that Tesla will be able to expand the coverage of its insurance offer in the coming years. In the optimistic scenario, a robotaxi can add an additional \$20 billion to Tesla's operating profit in 2025, according to the ARK forecast. In preparation, Tesla may first launch a taxi service with human drivers to build a profitable revenue stream. Ark estimated Tesla's chances of achieving fully autonomous driving of its vehicles by early 2025 at 50%, up from 30% in its survey last year.



Tesla

Tesla over the past few years has "outbid" most competitors in terms of the total capitalization of the company, and Elon Musk, in turn, regularly gives reasons to "pump" the market bullish sentiment in relation to this enterprise. Already at the end of 2021, Tesla's gigafactory in the federal state of Brandenburg will begin production of cars. This was confirmed by the head of the company, Elon Musk, on Monday, May 17, during a visit to the construction site in the village of Grünheide. "We have made pretty good progress," he told Reuters, assessing the pace of construction of the factory. Musk's visit to Germany is "technical in nature" and does not provide for meetings with politicians, the Brandenburg authorities stressed.



Tesla

Initially slated to begin production in July 2021, Tesla changed the construction proposal to include the world's largest battery plant, along with Tesla's only electric vehicle plant in Europe. Since the additions to the construction plan require careful scrutiny by the regional authorities and the public, a delay of several months is expected. Construction is proceeding quickly, but so far without final permission. In early April, Musk complained that even 16 months after the initial application, there was no specific date for the final approval of the gigafactory project, and this forced Tesla to move forward at its own risk - based on prior approvals. For the first time, the head of Tesla announced his plan to start production near Berlin in November 2019. The design capacity of the plant is 500 thousand electric vehicles per year. The construction of Gigafactory 4, which began in the first quarter of 2020, is progressing at a record pace for modern Germany. Initially, Tesla intends to hire 12,000 people, but local authorities assume that by the end of the decade, the enterprise could create up to 40,000 jobs.





Рекомендация: покупка

Tesla Motors, Inc. (2003–February 2017)	Number of	35 (2021)
Public	locations	
 Nasdaq: TSLA Nasdaq-100 component S&P 100 component S&P 500 component 	Area served	 North America Europe Australia New Zealand East Asia
US88160R1014	Key people	• Elon Musk (CEO)
 Automotive Battery energy storage Solar energy generation 		 Robyn Denholm (Chairwoman) Drew Baglino (CTO) Zach Kirkhorn (CFO)
July 1, 2003	—— Products	 Tesla Model S Tesla Model S Tesla Model S Tesla Powerwall Tesla Model X Solar panels and Solar Roof
Martin Eberhard and Marc Tarpenning	Droduction	500 727 vobiolog (2020) 2 022 NAVA hattoriag (2020) 205
Palo Alto, California, United States	Production 509,737 vehicles (2020) 3,022 MWh batteries output MW solar (2020)	
	Public Nasdaq: TSLA Nasdaq-100 component S&P 100 component S&P 500 component US88160R1014 Automotive Battery energy storage Solar energy generation July 1, 2003 Martin Eberhard and Marc Tarpenning	Public Public Nasdaq: TSLA Nasdaq-100 component S&P 100 component S&P 500 component Automotive Battery energy storage Solar energy generation Martin Eberhard and Marc Tarpenning Production



Рекомендация: покупка

Services	 Vehicle servicing Charging Insurance Software upgrades Improved connectivity 	e S
Revenue	US\$31.536 billion (2020)	
Operating income	US\$1,994 million (2020)	
Net income	US\$721 million (2020)	V
Total assets	US\$52.148 billion (2020)	
Total equity	US\$22.225 billion (2020)	
Owner	Elon Musk (21%) Susquehanna International Group (6.5%) Capital Group Companies (5.6%)	

Number of employees	70,757 (2020)
Subsidiaries	 Tesla Energy Tesla Grohmann Automation Maxwell Technologies DeepScale Hibar Systems SilLion Tesla India
	tesla com

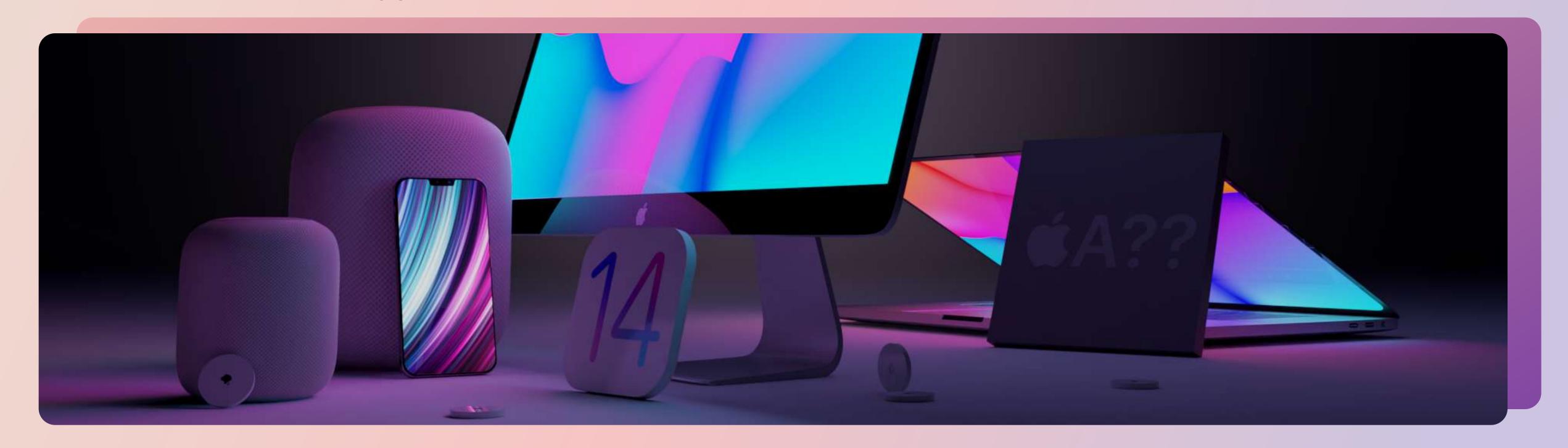
É Apple

Apple intends to radically update the line of computers, Bloomberg reported. The company's plans were shared by Mark Gurman, a Bloomberg author. The specialist predicted a complete update of the current line of Mac computers, which is associated with the release of more powerful processors from Apple. First of all, the company will release the MacBook Pro in two versions - with a screen of 14 and 16 inches. The device will receive a new case, increased number of ports and a magnetic MagSafe charger. The laptop will be announced this summer.



É Apple

By the end of the year, the company will unveil the new MacBook Air, iMac, Mac mini and the Mac Pro series of professional computers. The latter will be equipped with processors with 20 or 40 cores. In the first case, the chip will consist of 16 high-performance and four energy-efficient cores, in the second, it will receive 32 and 8 cores, respectively. The specialist explained that high-performance cores will be used for complex computations, while during normal operation the processor will rely on low-power cores. The new chips are known to support the more advanced Neural Engine. It will also be possible to add more Thunderbolt ports to computers. Chips of the new generation will equip the Mac Pro with 64 or 128 gigabytes of RAM. Computers will come with AMD graphics cards. The new devices will receive more compact dimensions than the 2019 Mac Pro from the current line. Thanks to new processors from Apple, the amount of RAM in the MacBook Pro will be limited to 64, not 16 gigabytes.



É Apple

In addition to laptops and Mac Pro, the American company is working on an upgrade of the budget Mac mini desktop computer. The planned version of the device will have four ports for connecting accessories instead of two. At the April event, Apple planned to introduce an iMac with a larger display diagonal, but the development of this model was suspended - it is likely to return to this issue later. Sources who wished to remain anonymous said that the main goal of the update is to completely replace current computers based on Intel processors by 2022. Apple announced its rejection of Intel chips at WWDC in June, and in November the company unveiled the first computers based on the M1 processor. At the end of 2020, Bloomberg sources said that Apple was planning to release a series of new chips. In particular, insiders mentioned a Mac Pro with a 32-core processor.



á Apple

Apple's revenue exceeded \$89 billion in the first three months. Apple CFO Luca Maestri admitted that the company is proud of the results of its March quarterly report. The company's revenue grew by 54% compared to the same period in 2020. Net income doubled to \$ 23.63 billion. It is also worth noting that Apple plans to invest more than \$430 billion in the US economy over the next five years. "Over the past three years, Apple's contribution to the United States has far exceeded the company's original five-year goal of \$ 350 billion set in 2018. Apple now raises its commitment level by 20% over the next five years, supporting America's innovation and economy in every state. The investment includes tens of billions of dollars in next-generation chip development and 5G innovation in nine US states, according to CEO Tim Cook. The funds allocated by Apple are intended to help develop advanced technologies using artificial intelligence, as well as the development of cleaner production. It is noted that the company's investments will create at least three thousand new jobs in areas such as machine learning and software engineering. In addition, the corporation will direct \$1 billion to build a new campus in North Carolina.





Рекомендация: покупка

Formerly	Apple Computer Company(1976–1977)Apple	Founded	April 1, 1976; 45 years ago
Computer, Inc.(1977–2007)		Founders	Steve JobsSteve Wozniak
Туре	Public		Ronald Wayne
Traded as	Nasdaq: TSLANasdaq-100 component	Headquarters	1 Apple Park WayCupertino, California, U.S
	 DJIA component S&P 100 component S&P 500 component 	Number of locations	511 retail stores (2021)
ISIN	US0378331005	Area served	Worldwide
Industry	 Computer hardware Computer software Media Consumer electronics Retail 	Key people	 Chairman: Arthur D. Levinson CEO: Tim Cook COO: Jeff Williams
	 Cloud computing Digital distribution Fabless silicon design Financial technology Artificial intelligence 		



income

Рекомендация: покупка

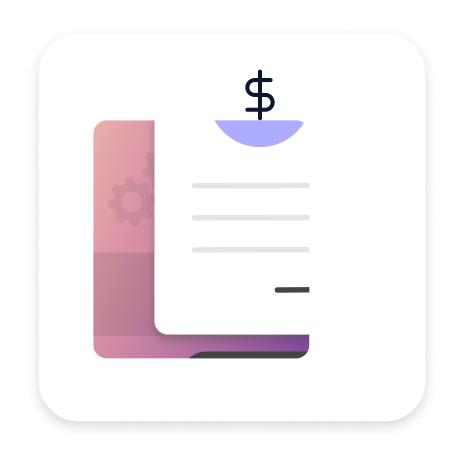
Revenue	US \$274.515 billion (2020)	Subsidiaries	 Braeburn Capital Beats Electronics 	
Operating income	US \$66.288 billion (2020)		 Claris Apple Energy, LLC Apple Sales International 	
Net income	US \$57.411 billion (2020)		 Apple Sales international Apple Services Apple Worldwide Video 	
Total assets	l assets US \$323.888 billion (2020)		AnobitBeddit	
Total equity	US\$65.339 billion (2020)	Website	www.apple.com	
Number of employees	147,000 (2020)			
Operating	US \$66.288 billion (2020)			

Online retailer Amazon is in talks to buy American film studio Metro-Goldwyn-Mayer for about \$9 billion, the Financial Times reported, citing sources familiar with the situation. In December, the media wrote that MGM Holdings, which owns the studio Metro-Goldwyn-Mayer, began the sale process, chose banks for this purpose and was looking for buyers, and the value of these assets could reach \$ 5.5 billion. The newspaper notes that the news about the possible purchase of MGM by Amazon came in the context of consolidation in the sector. For example, a few years earlier, the American telecommunications giant AT&T bought Warner Bros, and Disney acquired the key assets of 21st Century Fox. Earlier, Universal went under the control of telecommunications Comcast, and Paramount went to Viacom. Metro-Goldwyn-Mayer is an American film and video distribution company founded in 1924.

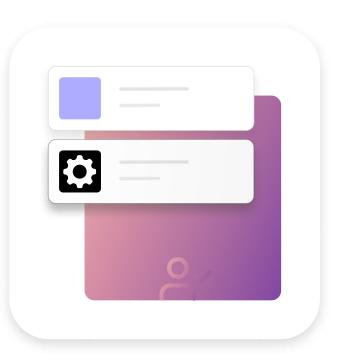


It is also worth noting that Amazon's net profit for the year of the pandemic, which boosted demand for online hypermarkets and delivery, exceeded the total volume over the past three years. The company's revenues are above \$100 billion for the second quarter in a row. Amazon posted net income of \$26.9 billion, the company said in a statement. This is more than the total net profit of Amazon in the three years before the start of the coronavirus pandemic (2017-2019), The Wall Street Journal reported. According to MarketWatch, during this period, the online retailer's net profit was about \$24.7 billion. In the first quarter of 2021, this figure reached \$8.1 billion or \$15.79 per share, up from \$2.5 billion (\$5.01 per share) for the same period in 2020, the company noted.

Amazon's revenue in the first three months of this year grew by 44%, to \$ 108.5 billion, against \$ 75.5 billion a year earlier. Excluding changes in foreign exchange rates, it climbed 41%. This is the second quarter in a row when the company's revenue amounted to more than \$100 billion. Bezos will also leave the post of head of Amazon in the third quarter, the corporation said. He will take over as executive chairman of the board of directors, and Andy Yassi, who heads Amazon Web Services, will become the company's new CEO, which, in turn, will serve as an impetus for market volatility and will also lead the company to new investments.







Recommendation: buy

Formerly	Cadabra, Inc. (1994–95)	Founded	July 5, 1994; 26 years agoBellevue, Washington, U.S.
Туре	Public	Founders	Jeff Bezos
Traded as	Nasdaq: AMZNNasdaq-100 component	Headquarters	Seattle, Washington, U.S.
	 Nasdag-100 component DJIA component S&P 100 component 	Area served	Worldwide
	• S&P 500 component	Key people	Jeff Bezos (President, CEO, and Chairman)Andy Jassy (CEO-elect)
ISIN	US0231351067		 Brian Olsavsky (Senior VP and CFO)
Industry	Cloud computing	Products	• Echo
	• E-commerce		• Fire Tablet
	 Artificial intelligence 		• Fire TV
	Consumer electronics		• Fire OS
	Digital distribution		• Kindle
	 Self-driving cars 		



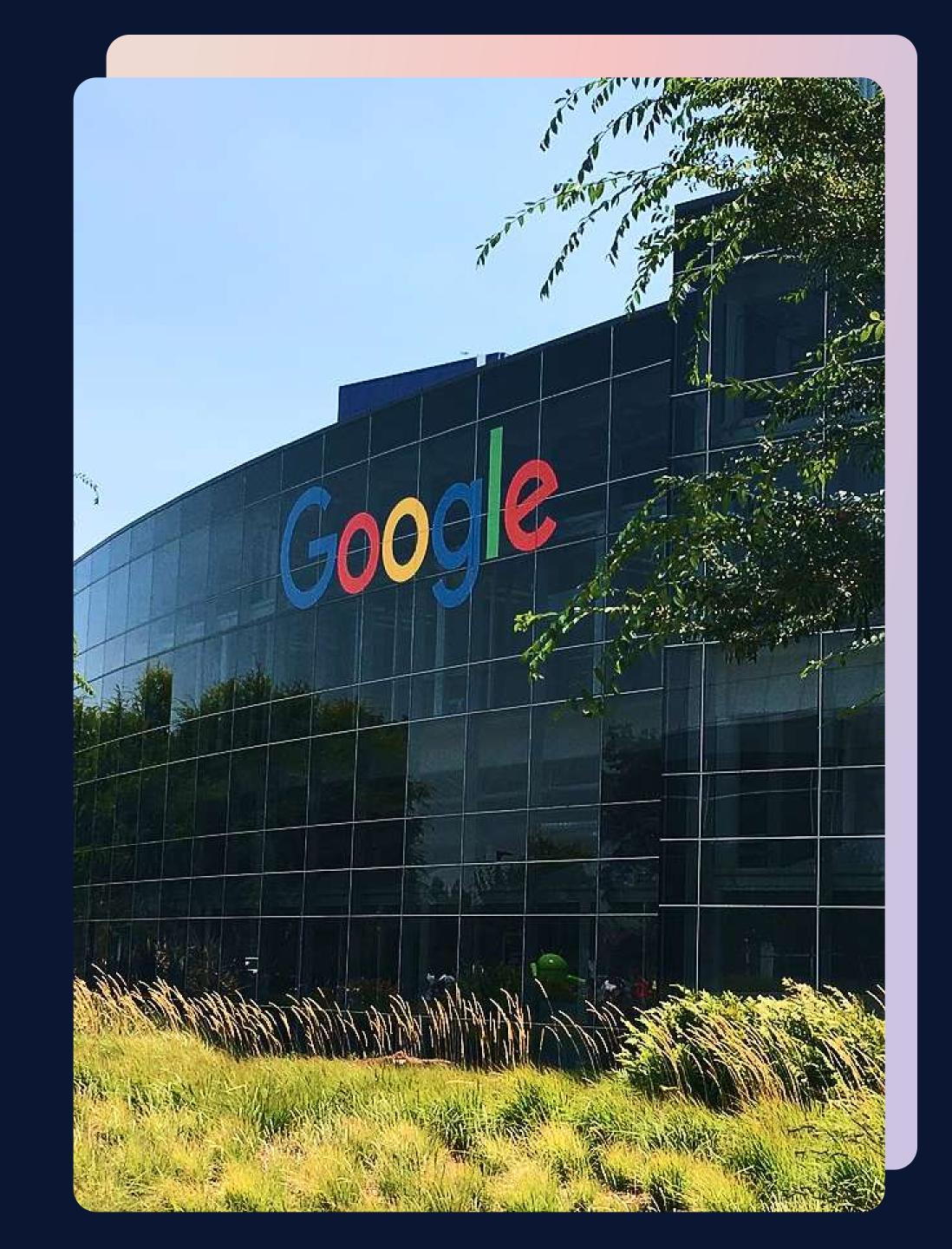
Recommendation: buy

Services	 Amazon.com Amazon Alexa Amazon Appstore Amazon Music Amazon Prime Amazon Prime Video Amazon Web Services
Revenue	US \$386.064 billion (2020)
Operating income	US \$22.9 billion (2020)
Net income	US \$21.331 billion (2020)
Total assets	US \$321.2 billion (2020)

Total equity	US \$93.404 billion (2020)
Number of employees	1,298,000 (Dec. 2020) U.S.: 810,000 (Oct. 2020)
Website	amazon.com



Alphabet is an American holding company that appeared in 2015 as a result of the reorganization of Google. The company, by means of its subsidiaries, is engaged in the distribution of Internet advertising throughout the world. Google accounts for such Internet services as Search, Ads, Maps, YouTube, Apps, Drive, Android, Chrome and Google Play, technical infrastructure and the latest developments, including artificial intelligence. Alphabet has become the largest company in the world by market capitalization. It is headquartered in Mountain View, California.





Alphabet posted a record second-quarter profit and said it plans to buy back shares worth \$50 billion, but warned that growth in the ad business could slow as self-isolation ends and people resume their daily activities outside the home. Alphabet's revenue exceeded analyst expectations and nearly broke the fourth-quarter record.

Google's advertising business, the world leader in sales, accounted for 81% of Alphabet's revenue in the first quarter. Google ad sales jumped 32% in the first quarter year-on-year, beating analysts tracked by Refinitiv. Cloud sales increased 45.7% in line with forecasts. Total sales in the first quarter rose 34% to \$55.3 billion, higher than analysts' forecasts of 26% growth over the same period last year and close to a record \$56.9 billion in the fourth quarter. Quarterly profit was \$17.9 billion (\$26.29 per share), beating the forecasts of \$15.88 per share. Thus, the company broke its own record of revenue of \$15.2 billion, set in the last quarter.



Recommendation: buy

Formerly	Google Inc. (1998–2017) Subsidiary (LLC)		Key people	• Sundar Pichai (CEO)
Туре				Ruth Porat (CFO)
Industry	InternetComputer hardware		Products	List of products
madati y	• Cloud computing • Artifi	Artificial intelligenceAdvertising	Artificial intelligence Revenue	182,527,000,000 United States dollar (2020)
Founded	September 4, 1998; 22 years ago[a] in Menlo Park, California, United States		Operating income	41,224,000,000 United States dollar (2020)
Founders	Larry Page Sergey Brin		Net income	40,269,000,000 United States dollar (2020)
			Total assets	319,616,000,000 United States dollar (2020)
Headquarters	1600 Amphitheatre Parkway, Mountain View, California, U.S.		Number of	139,995 (2021)
Area served	Worldwide		employees 	
Headquarters	Palo Alto, California, United States		Parent	Alphabet Inc.
			Website	google.com

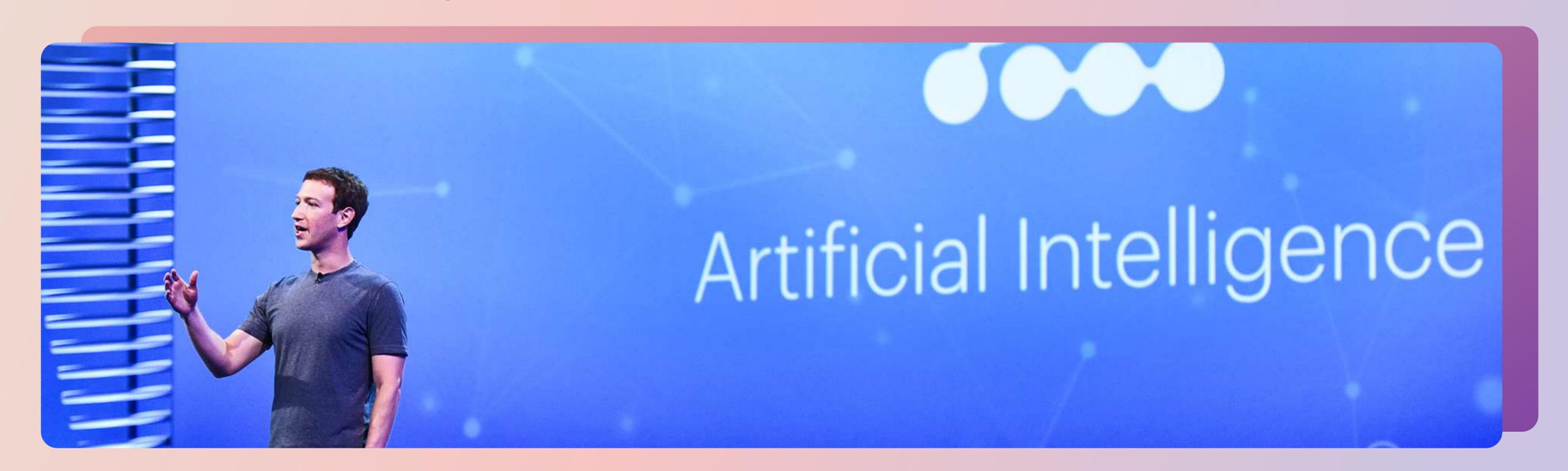
f Facebook

Facebook shares jumped 6.5% after the release of its financial report. Facebook's quarterly revenue and earnings exceeded Wall Street's expectations, but the company warned that growth could slow "significantly" this year due to the impact of Apple's new privacy policy on the ad business. Revenue skyrocketed 48% thanks to rising digital ad spending during the pandemic, when consumers shopped online, as well as higher ad placement prices. Facebook shares rose 6.5% to \$326.00 after the close of the official stock market session, and this is far from the limit.



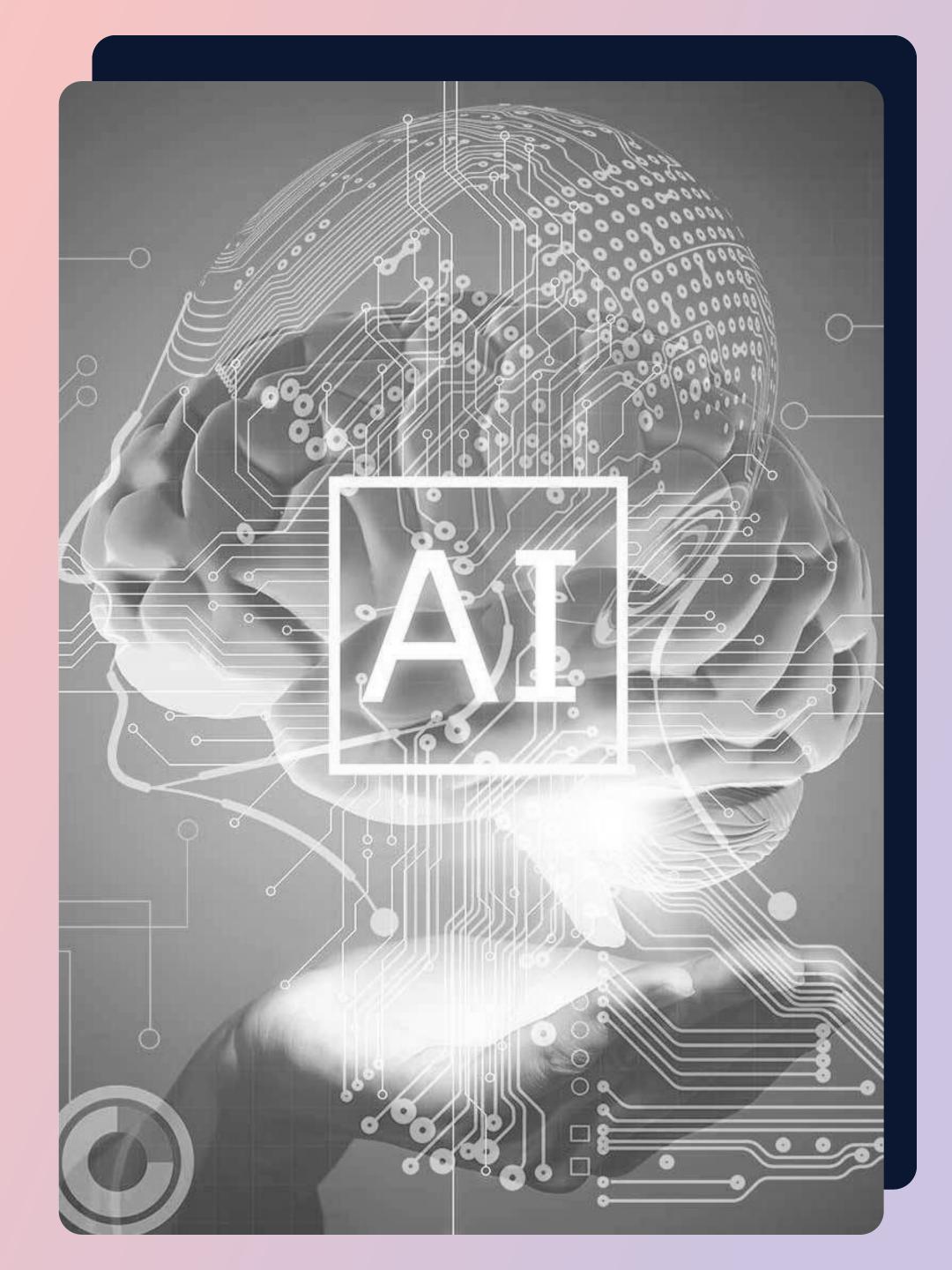
facebook

Facebook will use a new machine learning algorithm to moderate content posted by users. The first task of the algorithm will be to find the most traumatic publications for their subsequent removal. Today, content that violates social media rules (spam, incitement to hatred, propaganda of violence, etc.) is usually tagged by the users themselves or by machine learning algorithms. The system handles the most obvious cases automatically, for example, by deleting posts that violate the platform's rules or blocking the account of the user who published this content. The rest of the cases go to the queue for further more detailed verification by the moderators.



f Facebook

Facebook currently has about 15,000 moderators around the world. The social network has been repeatedly criticized for the fact that the administration of the platform does not support them enough and does not hire more staff. The task of the moderators is to sort out the content with complaints, as well as decide if it violates the rules of the social network. Previously, posts were reviewed as they were posted. Facebook decided to change its approach in order to first look at posts that gain more reach and, therefore, are capable of doing more harm. The artificial intelligence (AI) model will use three criteria to select the most harmful content: virality, the post's storyline, and the likelihood that it breaks the rules. After that, the Al will mark such publications so that they rise higher in turn for consideration by the moderators. 'All content that violates the rules of the social network will continue to be viewed by people, but the use of the new system will allow for more effective prioritization in this process,' Facebook representatives commented.



f Facebook

According to the social network, the new approach will help to quickly respond and deal with breaking the rules of publications that have a wide reach, and as a result, will help increase revenue through the emergence of new advertisers. Facebook, according to management, plans to buy about 15 companies that will complement the organization's core business. The companies they plan to buy should really complement Facebook by adding various functional elements. Plus, the corporation hopes to add the team of developers who can also continue to work on improving the social network.



facebook

Recommendation: buy

Formerly	Facebook, Inc.	Revenue	US \$85.97 billion (2020)
Туре	Public	Operating income	US \$32.67 billion (2020)
Traded as	Nasdaq: FB (Class A)Nasdaq-100 component	Net income	US \$29.15 billion (2020)
	S&P 100 componentS&P 500 component	Total assets	US \$159.32 billion (2020)
Industry	Social media	Total equity	US \$128.29 billion (2020)
	Advertising	Owner	Mark Zuckerberg (controlling shareholder)
Founded	 Mark Zuckerberg Eduardo Saverin Andrew McCollum Dustin Moskovitz 	Number of employees	52,535 (June 30, 2020)
	Chris Hughes	Divisions	Facebook Financial Facebook Technologies
Brands	FacebookInstagramMessengerWhatsAppOculus VR	Website	about.fb.com



The American automaker General Motors expects to switch to the production of only cars with electric motors by 2035. The auto giant said in a statement that by 2040, GM is preparing to restructure its operations in such a way that as a result of its operations there will be no carbon dioxide emissions. The company is committed to ensuring that its passenger cars don't exhaust fumes by 2035. They plan to achieve this goal mainly through the transition to the production of electric vehicles. According to the corporation's calculations, by the end of 2025, 40% of the models it sells in the US will be electric cars. General Motors intends to allocate about \$ 27 billion over the next five years to develop electric cars as well as computer-controlled cars. In addition, the company intends to switch to renewable energy sources at all of its U.S. operations by 2030. By 2035, similar measures should be taken in the overseas divisions of the company.





General Motors was able to increase profit above analysts' forecasts thanks to a reduction in operating costs, as well as a revaluation of shares held by the company. However, investors were disappointed by the fact that the auto giant's sales were declining and its market share declined. The stock lost almost 3% of its value. The company's net profit soared by 109%, from \$1.05 billion to \$2.2 billion. On a per share basis, its net income was \$1.48. Adjusted earnings per share were \$1.41 and beat the expectations of analysts surveyed by Refinitiv by 31 cents. At the same time, the automaker's revenue fell in annual terms by 3.4%, to \$34.88 billion. Analysts predicted this figure at \$35.28 billion, according to Refinitiv.



The company has lost its market share

A slowdown in car sales in China, the world's largest car market, has worsened the performance of the American automaker. The company's total sales fell 10% to 1.88 million vehicles. In the US, sales fell 7% to 666,000 units. At the same time, the company noted an increased demand for large pickups, in connection with which General Motors plans to release more full-size pickups in the second half of 2019 with two new heavy-duty pickups from Chevrolet and GMC. In the meantime, General Motors' share of the American auto market has declined from 17% (last year's figure) to 16.1%. In China, the drop in sales was even stronger - by 20%. The profit of the Chinese division fell by 37%, to \$ 376 million. However, the carmaker continues to struggle for the Chinese market. General Motors plans to launch 20 new models in China this year.



How did the profit jump?

The carmaker has managed to increase its profits by selling more expensive trucks. In response to increased demand, the average selling price of some of the newly refreshed full-size pickups, including the Chevrolet Silverado and GMC Sierra, are up \$ 5,800 from last year. The strong profit growth for the American automaker was also provided by preferred shares of the French car company Peugeot. The American automaker became the owner of these securities when the German division of Opel was sold to the French automaker in 2017. In addition, General Motors owns shares in car-sharing company Lyft. The organization completed its initial public offering at the end of the first quarter, and General Motors' stake in Lyft increased by \$300 million. The increase in the value of these stakes by the Central Bank added \$0.31 per share to GM's profit for the first quarter. In addition, the automaker continues to cut production costs.





As part of its plan to adapt to changing market demands, General Motors has shut down factories that make poorly selling cars. This led to the loss of more than 14 thousand jobs at factories in the United States and Canada. The company is also shifting its focus to self-driving and electrified vehicles. GM CEO Mary Barra told analysts that the company plans to create an "all-electric future," including batteries, electric cars and trucks. General Motors has been working on the development of its own line of electric cars for a long time. To finance their production, the concern uses profits from sales of conventional large pickup trucks and sport utility vehicles in North America. The company has an ambitious plan to transform its oldest Cadillac brand into a leading electric vehicle brand. This is a huge shift in brand reputation: Cadillac has historically been associated with gasoline engines. Cadillac's first all-electric model on the new BEV3 platform will hit the market in 2022.



General Motors

Where are the shares to shift?

General Motors shares have risen 17% since the beginning of the year. Wall Street analysts believe the stock still has significant upside potential. During the year, shares will rise in price by 20.7%, to \$ 47.21. This is the consensus forecast of analysts surveyed by Refinitiv. Out of 21 industry experts, 15 recommended buying shares of the automaker, and five - to keep them in the investment portfolio. There is also one recommendation for the sale of securities.

General Motors

Recommendation: buy

ISIN US37045V1008 • Mark Reuss (
Key people • Mary Barra(0 ISIN US37045V1008	
151N US37045V1008	Chairperson & CEO)
• John Staple	(President) ton(Acting CFO)
Industry Automotive Products • Automobiles	
Founded September 16, 1908; 112 years ago (original company) July 10, 2009; 11 years ago (present company) • Automobile • Commercial	•
Founders • William C. Durant • Charles Stewart Mott	icles (2020)
• Frederic L. Smith Services Vehicle finance	ing
Headquarters Detroit, Michigan, U.S. Revenue US \$122.485 I	hillion (2020)



General Motors

Recommendation: buy

Operating income	US \$6.634 billion (2020)
Net income	US \$6.427 billion (2020)
Total assets	US \$235.194 billion (2020)
Total equity	US \$49.677 billion (2020)
Number of employees	155,000 (December 2020)
Founded	September 16, 1908; 112 years ago (original company)July 10, 2009; 11 years ago (present company)
Divisions	 Buick Cadillac Chevrolet GMC GMSV

Website

gm.com

Nvidia Nvidia

NVIDIA has signed a \$30 million contract with a major mining company for the supply of video cards. There is no exact data on the graphics chips, so it is difficult to judge how many HUT 8 Canada will get. If you count at \$500 per card, there could be an incredible batch of 60,000 chips. Today even more curious details have appeared on this score. NVIDIA plans to ship mining graphics cards through partners: Colorful and two companies from Taiwan: Tongde and Boneng. This means that NVIDIA will not produce anything on its own, and the entire production cycle will completely fall on the shoulders of partners. Apparently, this could significantly raise the prices of such products, since now there is another interested party who undoubtedly wants to make a considerable profit.





It is known that the main line of CMP mining graphics cards will be based on the previous generation Turing GPUs (GTX 16XX and RTX 20XX). At the same time, the flagship product 90HX will receive a top-end matrix from the RTX 3090. The manufacturer assures that the supply will not affect gamers in any way, because completely different video cards are used for them. At first glance, it seems that NVIDIA is right, however, graphics chips have no differences. This means that several hundred thousand (or more) video cards that go into the hands of miners could turn into gaming solutions. The company also said that it is expected to continue to exceed demand until the end of this year. It was announced that the supply growth will continue throughout the year on an ongoing basis. And this is under conditions when literally all computer hardware and even new consoles are faced with a deficit. Such news guarantees an increased demand for the final product of NVIDIA, which in turn gives reasonable confidence in the growth of the share for 2021.





Formerly	Nvidia Corporation	Products	Graphics processing units
Traded as	Nasdaq: NVDA		Central processing unitsChipsets
	 Nasdaq-100 component 		• Drivers
	• S&P 100 component		Tablet computers
	S&P 500 component		• TV accessories
			 Laptops
Industry	SemiconductorsArtificial intelligenceVideo games	Revenue	US \$10.92 billion (2020)
	 Consumer electronics Computer hardware 	Operating income	US \$2.85 billion (2020)
Founded	April 5, 1993; 28 years ago	Net income	US \$2.8 billion (2020)
Headquarters 	Santa Clara, California, U.S.	Total assets	US \$17.32 billion (2020)
Area served	Worldwide	Total equity	US \$12.2 billion (2020)
Key people	Jensen Huang (president & CEO)	Number of	18,100 (October 2020)
Website	www.nvidia.com www.developer.nvidia.com	employees	

The launch of the crypto exchange on the NASDAQ on April 14 faced a lot of excitement. However, the stock tumbled shortly after the start of trading. Experts advise potential investors to wait until the hot money leaves the asset. Coinbase Global is an American cryptocurrency exchange founded in 2012. It allows you to make transactions with more than 50 cryptocurrencies online, and also offers other services. Among them are software that allows online retailers to receive payments in crypto, an online wallet for storing cryptocurrencies, etc. The exchange even has its own coin - USD Coin, the price of which is pegged to the dollar, that is, one coin is always equal to \$1. Coinbase quickly became popular and is now the leader in terms of trading volumes among American exchanges that trade crypto: \$ 3.33 billion worth of cryptocurrency is sold and bought on Coinbase daily. Among the world's cryptocurrency exchanges, the platform ranks eighth.

coinbase

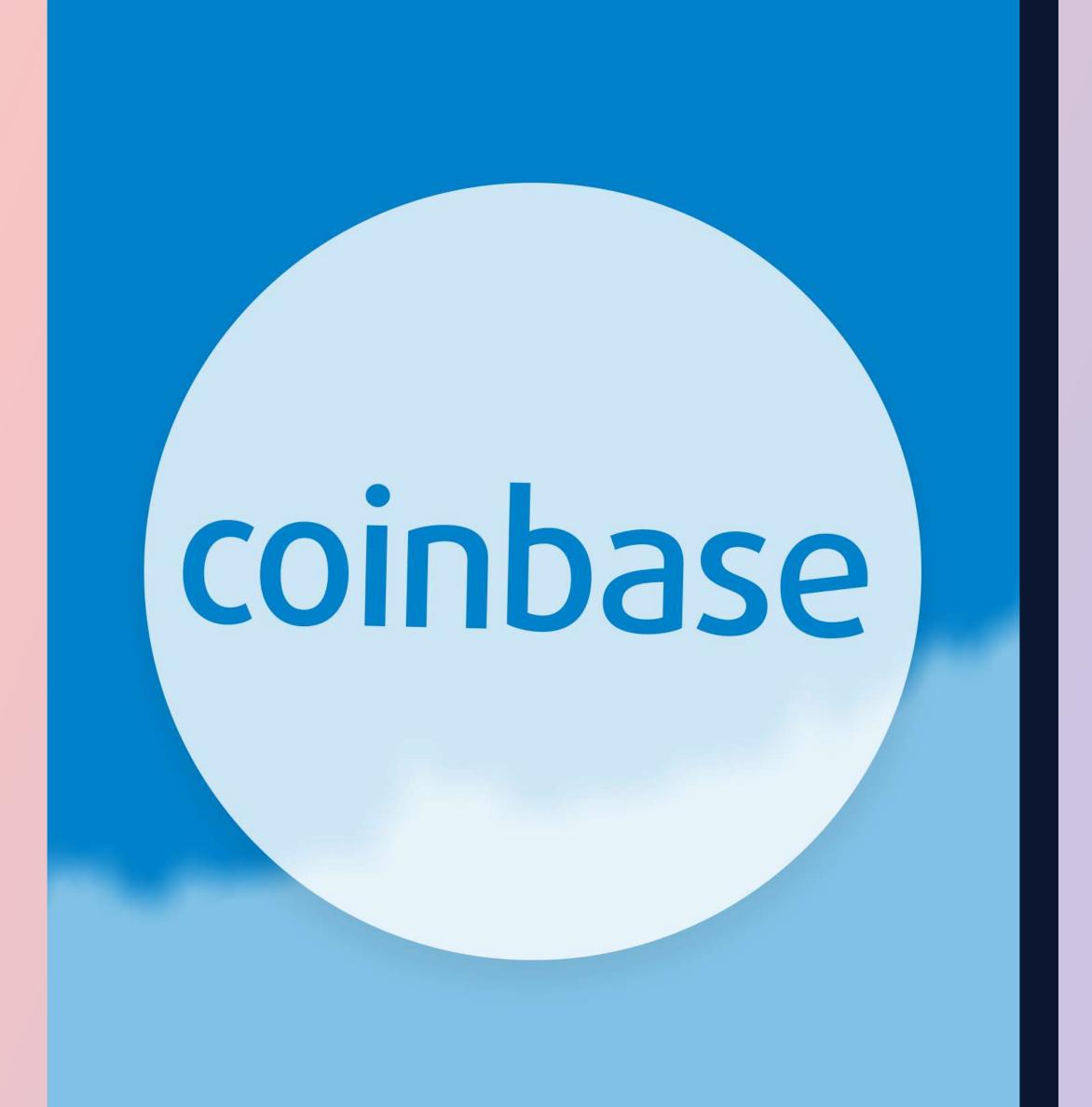
On April 14, 2021, the company entered the NASDAQ through a direct listing and became the first crypto exchange traded on the stock market. The opportunity to buy Coinbase shares on the exchange has sparked a buzz among investors. Although before the start of trading the company set a reference price for securities at \$ 250, the session opened at \$ 381, and in the first minutes of trading the quotes soared by 71%, to \$ 428.93. Nevertheless, the shares did not manage to stay at the achieved levels. By April 28, they were only \$298.05 per paper. What will happen to them next?



Coinbase reaches record results amid crypto boom

According to preliminary data, in the first quarter of 2021, the exchange's revenue soared 9.5 times compared to the same quarter last year - from \$190 million to \$1.8 billion. This result exceeded all Coinbase's revenue for 2020 (\$1.14 billion). Net profit amounted to \$730-800 million, which is also much higher than earnings for the entire 2020 (\$322 million).

In the first quarter of 2021 alone, Coinbase attracted 13 million users. At the same time, the company currently has 56 million customers. There were 6.1 million monthly users - those who completed at least one transaction during the month - in the first quarter, double the number in the previous reporting period (2.8 million). In addition, over three months, the total amount of user funds on the exchange increased to \$223 billion. In the fourth quarter of 2020, they were 2.5 times less - \$90 billion, and a year earlier - \$17 billion.



Drivers for further growth

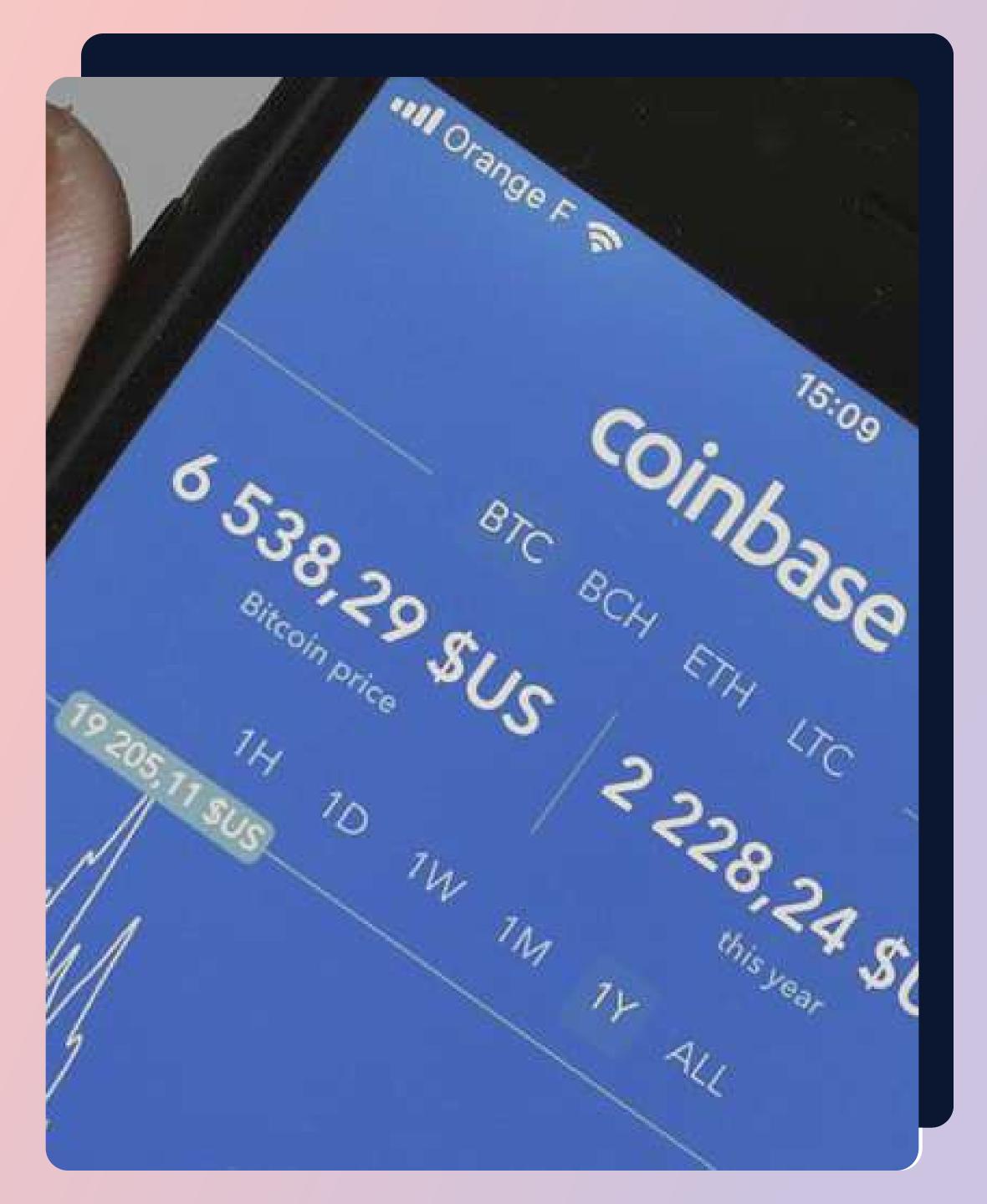
The growth in the popularity of the exchange will be facilitated by a change in the status of the cryptocurrency, for example, at the state level, or a wider use of the asset. Recently, large businesses have begun to show keen interest in digital currencies.

Companies like Tesla, Square, and Microstrategy buy bitcoins for investment purposes. PayPal and Visa have allowed cryptocurrency transactions on their platforms, and Tesla CEO Elon Musk announced in March that the company had begun selling electric cars for bitcoins.



Risk factors

The price of Coinbase shares directly depends on the value of cryptocurrencies, since the exchange's revenue consists of the commission that traders pay (about 1%) and the commission for cryptocurrency transfers (up to 2%). Commission deductions are proportional to the volume of the transaction, which means both the value of the cryptocurrency and the volume of transactions in crypto units. These values are dependent - when the rate is high, they trade more. Now 70% of the platform's turnover comes from Bitcoin and the remaining 30% - almost entirely from Etherium. Accordingly, when Bitcoin falls, Coinbase's revenue declines at an accelerated rate.



digital assets

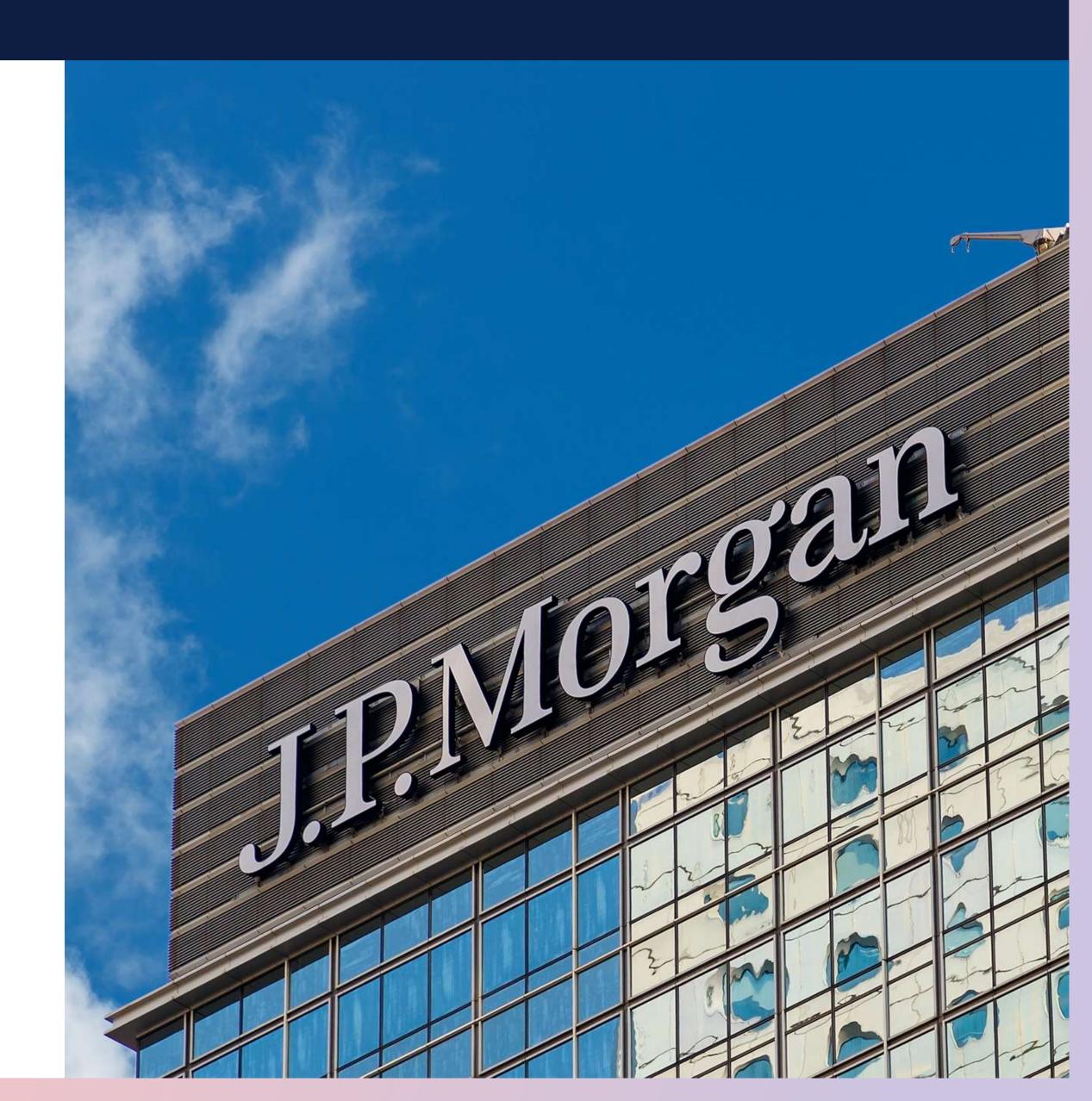
Bitcoin, Bitcoin Cash, Ethereum, Litecoin, exchange of

Recommendation: buy

Products

Formerly	Coinbase Global, Inc.	Revenue	US \$1.14 billion
Traded as	Nasdaq: COIN	Operating income	408,951,000 United States dollar (2020)
Industry	Cryptocurrency	Net income	322,317,000 United States dollar (2020)
Founded	June 2012; 8 years ago	Total assets	5,855,414,000 United States dollar (2020)
Founder	Brian Armstrong Fred Ehrsam	Number of employees	1,249 (2020)
Area served	100+ countries	Website	www.coinbase.com
Key people	Brian Armstrong(CEO & Co-Founder) Emilie Choi(President & COO) Alesia Haas(CFO)[3]		

The largest American bank J.P. Morgan Chase plans to cut 19 thousand jobs by the end of next year. The reductions will affect two divisions: the company plans to lay off 3-4 thousand employees in the private and corporate banking department, as well as 13-15 thousand people in the mortgage lending division. It is expected that 4 thousand jobs will be vacated this year. In May 2021. J.P. Morgan announced plans to fire several top executives amid news of a massive trade loss at a lending institution. The erroneous activity of the bank's specialists led to a loss of funds in the amount of \$2 billion.



At the moment, JP Morgan Chase plans to invest \$20 billion in the development of its business in the United States within 5 years, according to the bank's release. The investment plan, in particular, envisages an increase in the wages of 22 thousand of the lowest paid employees by an average of 10%. In addition, JP Morgan plans to hire 4,000 new employees. In addition, the five-year plan calls for increased lending to small businesses, as well as further support for low- and middle-income American communities. JP Morgan will also invest in increasing mortgage and commercial lending for affordable housing. The bank said such long-term investments are made possible by its strong and stable financial performance, recent changes in the US tax system and improvements in the regulatory framework and business environment in the country. JP Morgan Chase Investment Bank was founded in 1799 and is one of the world leaders in the provision of investment banking services and trust management. The company currently operates in over 60 countries.



Recommendation: buy

Formerly	JPMorgan Chase & Co.	Headquarters	New York City, New York, U.S.
Туре	• NYSE: JPM	Area served	Worldwide
	DJIA componentS&P 100 componentS&P 500 component	Key people	Jamie Dimon(Chairman & CEO)
ISIN	US46625H1005	- Products	Alternative financial services, American depositary receipts, asset allocation, asset management, bond trading, broker services, capital market services, collateralized debt obligations, commercial banking,
Industry	Financial services		commodities trading, credit cards, credit default swaps, credit derivative trading, currency exchange, custodian banking, debt settlement, digital banking, estate planning, exchange-traded funds, fixed income, financial
Predecessors	Chemical BankJ.P. Morgan & Co.Chase National BankThe Manhattan Company		analysis, financial markets, foreign exchange market, futures exchange, hedge funds, index funds, information processing, institutional investing, insurance, investment banking, investment capital, investment management, investment portfolios, loan servicing, merchant services,
Founded	December 1, 2000; 20 years ago		mobile banking, money market trading, mortgage brokering, mortgage loans, mortgage-backed securities, mutual funds, pension funds, prime
Founders	Balthazar P. Melick(Chemical Bank) John Pierpont Morgan(J.P. Morgan & Co.) John Thompson(Chase National Bank) Aaron Burr(The Manhattan Company)		brokerage, private banking, private equity, remittance, retail banking, retail brokerage, risk management, securities lending, security services, stock trading, subprime lending, treasury services, trustee services, underwriting, venture capital, wealth management, wholesale funding, wholesale mortgage lending, wire transfers

Recommendation: buy

Revenue	US \$119.54 billion (2020)
Operating income	US \$35.40 billion (2020)
Net income	US\$29.13 billion (2020)
AUM	US \$2.988 trillion
Total assets	US\$3.386 trillion (2020)
Total equity	US\$279.35 billion (2020)
Number of employees	255,351 (2020)
Divisions	Asset and Wealth Management, Consumer and Community Banking, Commercial Banking, Corporate and Investment Banking

Subsidiaries

Chase BankJ.P. Morgan & Co.One Equity Partners



Goldman Sachs Group is in the process of bringing to 100% its stake in a joint venture specializing in securities in China. An American investment bank has asked the PRC regulators for permission to take full control of Goldman Sachs Gao Hua Securities Co. and signed an agreement to acquire a 49 percent stake in the joint venture, which it does not currently own, according to The Wall Street Journal. If the process is completed, the Chinese joint venture will be renamed Goldman Sachs (China) Securities Co.

An American bank established a JV with Beijing Gao Hua Securities Co. in 2004. Then he owned a 33% stake, and the Chinese partner owned 67%. In March this year, Chinese regulators allowed Goldman Sachs to raise its stake to a majority stake. Goldman Sachs Gao Hua Securities is an equity and bond underwriter and M&A advisor in China. It should be noted that with the growing interest of investors in venture capital, investment banks are creating new financial products that will be launched in the near future. Cryptocurrency, which was the trend of 2020, is also in the sphere of interest of Goldman Sachs.





Investment management

The Investment Management Division provides asset management for institutional and large private investors. Typically, these services are provided through independent intermediaries. This is a fast growing segment of Goldman Sachs business. It consists of several key parts, including direct asset management and so-called alternative investments: hedge funds (funds for managing securities with a high degree of risk), private equity trading, real estate funds. This field of activity attracts private investors and various large organizations. It brings 19% of the company's revenue.

Goldman Sachs provides trust management to institutional clients through its subsidiaries Goldman Sachs Asset Management, L.P. with assets of \$ 800 billion, Goldman Sachs Asset Management International Ltd. with assets of \$ 300 billion.





At the end of 2018, Goldman Sachs Group owned shares of other companies for \$315.18 billion. These investments were distributed by industry as follows:

- financial companies 31.85%;
- technology companies 20.62%;
- manufacturers of consumer goods (cyclical) 10.24%;
- healthcare 9.21%;
- industrial companies 8.08%;
- energy 7.44%;
- manufacturers of consumer goods (non-cyclical) 4.3%.





In terms of shareholding value, the most significant are Apple (\$6.8 billion), Microsoft (\$4.9 billion), Amazon (\$4.4 billion), Alphabet (Class A \$2.4 billion + Class C \$2 billion), Alibaba Group (\$4 billion), Facebook (\$3.6 billion), Visa, Inc. (\$2.9 billion), Invesco (\$2.4 billion), Johnson & Johnson (\$2.1 billion), Energy Transfer (\$2.1 billion), JPMorgan Chase (\$2 billion), Cisco (\$1.9 billion), Merck & Co, Inc. (\$1.8 billion), Walt Disney Company (\$1.8 billion), Bank of America Corporation (\$1.7 billion), Exxon Mobil Corporation (\$1.7 billion), Berkshire Hathaway, Inc. (\$1.6 billion), Pfizer (\$1.5 billion), Intel (\$1.5 billion), Procter & Gamble (\$1.4 billion), Verizon Communications (\$1.4 billion), Enterprise Products Partners (\$1.4 billion), Comcast Corporation (\$1.4 billion), Boeing (\$1.3 billion), Starbucks (\$1.3 billion), Chevron Corporation (\$1.2 billion), MasterCard (\$1.2 billion), Taiwan Semiconductor (\$1.1 billion), AT&T (\$1.1 billion), Citigroup (\$1.1 billion), Union Pacific (\$1.1 billion).

In addition, the company invests significant amounts through investment funds managed by BlackRock (mainly a group of listed funds iShares) and The Vanguard Group, Inc (these investments are related to the financial industry, although they can be reinvested by funds in any other areas).

In 2015, Goldman Sachs was ranked 10th among the largest investment companies in the world in terms of assets under management (\$1.252 trillion).





Formerly	The Goldman Sachs Group, Inc.	Area served	Worldwide	
Traded as	 NYSE: GS DJIA component S&P 100 component S&P 500 component 	Key people	Lloyd Blankfein(Senior Chair Solomon(Chairman and CEC COO)Richard Gnodde(Vice C Rogers(Secretary)Lakshmi N)John E. Waldron(President and Chairman)John F. W.
ISIN	US38141G1040	Products	Asset management	Investment management
Industry	Financial services		Credit cards Commercial banking	Mutual funds Prime brokerage
Founded	1869; 152 years ago		CommoditiesInvestment banking	
Founders	Marcus GoldmanSamuel Sachs	Revenue	US \$44.6 billion (2020)	
Headquarters	200 West StreetNew York, NY 10282U.S.	Operating ———income	US\$12.5 billion (2020)	
Area served	Worldwide			
		———— Net income	US \$9.5 billion (2020)	
		AUM	US \$2.1 trillion (2020)	



Total assets	US\$1.2 trillion (2020)
Total equity	US\$95.9 billion (2020)
Number of employees	40,500 (2020)
Subsidiaries	Marcus by Goldman Sachs Goldman Sachs Capital Partners Ayco Goldman Sachs Personal Financial Management
Capital ratio	Tier 1 12.8% (2018; Basel III Advanced)
Rating	Standard & Poor's: BBB+Moody's: A3Fitch Ratings: A
Website	goldmansachs.com

U.S. stock portfolio Basic

The formation of an investment portfolio takes place after a personal request from the investor. To form a high-quality portfolio, it is necessary to take into account a large number of variables such as: the fundamental background present in the market, technical levels of support and resistance, the expected entry point, the initial trading capital, the duration of the portfolio. All inputs are calculated by a professional team of DotBig analysts taking into account the investor's wishes.