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PHILEQUITY CORNER

By Wilson Sy

Conversing with an AI chatbot

Many market pundits are befuddled by the strong performance of US equities despite the prevalence of high interest rates, persistent inflation, the Russia-Ukraine war, US-China tensions, and fears of a global recession. From its October low, the S&P 500 is up 23% and has entered a new bull market.

Big 7

The upturn was led by the Big 7 or the seven biggest mega-tech stocks which are the main proponents and beneficiaries of AI. Nvidia delivered spectacular triple-digit earnings growth. Microsoft jumped after it bought into OpenAI. The other members of the Big 7 – Alphabet, Amazon, Apple, Meta, and Tesla – also staged impressive runs. Renowned investors and tech experts regard AI as the next big technological revolution that would drive the next long-term bull market.

Chat GPT

In this article, we feature our conversation with OpenAI's chatbot, ChatGPT. We asked ChatGPT questions about AI's impact to the stock market, economy, and our everyday lives. Our aim is to illustrate how AI works and how it can support various tasks or functions. We would like to emphasize that this article is not fully written by Philequity but is in large part generated by OpenAI's increasingly popular chatbot, ChatGPT. Below are excerpts from our conversation with ChatGPT.

How is AI a gamechanger in people's lives and work?

ChatGPT: Areas where AI can make a significant impact:

Automation: AI has revolutionized automation by enabling machines and systems to perform tasks that traditionally required human intelligence. This has led to increased efficiency and productivity across industries. AI-powered robots and software can now perform repetitive and mundane tasks, freeing up humans to focus on more complex and creative work.

Personalization: AI has transformed the way businesses interact with their customers. Through advanced algorithms and machine learning, AI systems can analyze vast amounts of data to gain insights into individual preferences and behaviors. This allows companies to deliver personalized recommendations, tailored advertisements, and customized experiences, enhancing customer satisfaction.

Healthcare: AI has the potential to revolutionize healthcare by improving diagnosis, treatment, and patient care. Machine learning algorithms can analyze medical data, including patient records and imaging scans, to detect patterns and make accurate predictions. AI-powered systems can assist doctors in diagnosing diseases, designing personalized treatment plans, and monitoring patients' health remotely.

Education: AI has the potential to transform education by personalizing learning experiences. Intelligent tutoring systems can adapt to individual students' needs, providing tailored lessons and feedback. AI-powered educational platforms can analyze student performance data to identify areas of improvement and suggest appropriate learning materials. This can significantly enhance the learning process and help students reach their full potential.

Improved Decision-making: AI can analyze vast amounts of data and provide valuable insights to support decision-making processes. In areas such as finance, business, and marketing, AI algorithms can identify trends, predict outcomes, and recommend optimal strategies. This helps businesses make informed decisions quickly, leading to improved efficiency and competitiveness.

Why did the stock market go up when Microsoft bought into OpenAI?

ChatGPT explains the connection between the market upturn and the acquisition:

Strategic Acquisition: Microsoft's acquisition of OpenAI may have been perceived as a strategic move by the market. OpenAI is a renowned artificial intelligence research organization, and the acquisition could indicate Microsoft's commitment to expanding its AI capabilities and positioning itself as a leader in the field.

Market Confidence: The acquisition of OpenAI by Microsoft may have increased market confidence in Microsoft's future prospects. OpenAI's expertise and technology could be seen as valuable assets that can enhance Microsoft's AI offerings and competitiveness.

Innovation and Growth Potential: OpenAI's cutting-edge research and advancements in AI may have been perceived as an indication of Microsoft's potential for innovation and future growth. The acquisition could signal Microsoft's commitment to staying at the forefront of technological advancements, which can attract investors looking for companies with strong growth potential.

Why is the creation of ChatGPT called an iPhone moment?

ChatGPT: The term "iPhone moment" typically refers to a groundbreaking product or innovation that fundamentally transforms an industry or technology landscape. The "iPhone moment" is derived from the introduction of Apple's iPhone in 2007, which revolutionized the smartphone industry. The iPhone introduced a combination of touch screen technology, intuitive user interface, and powerful capabilities that set a new standard for mobile devices. It sparked a significant shift in consumer behavior, transformed the mobile industry, and influenced the development of subsequent smartphones.

"AI can change everything in the world"

Prominent billionaires and leaders of the biggest tech companies recently commented on the importance of AI. Esteemed investor Warren Buffett recently said, "AI can change everything in the world." Bill Gates believes that AI will become "every bit as important as the PC or the internet." Alphabet's CEO Sundar Pichai stated that "AI is the most profound technology humanity is working on today." Microsoft's CEO Satya Nadella called AI the biggest thing to happen in 15 years since the cloud. Mark Zuckerberg bared that advancing AI is Meta's single largest investment. Nvidia's CEO Jensen Huang remarked, "In 40 years, we created the PC, internet, mobile, cloud, and now the AI era."

AI era

We are witnessing a historic milestone with the emergence of the AI era. The growing adoption and increasing corporate investments in AI ushered a turn in the US stock market from bear to bull. AI may very well be the major technological leap and transformational catalyst that will catapult global stock markets and the world economy to new heights.