

Stock Market

LEAH BENQUE, DATA ANALYST

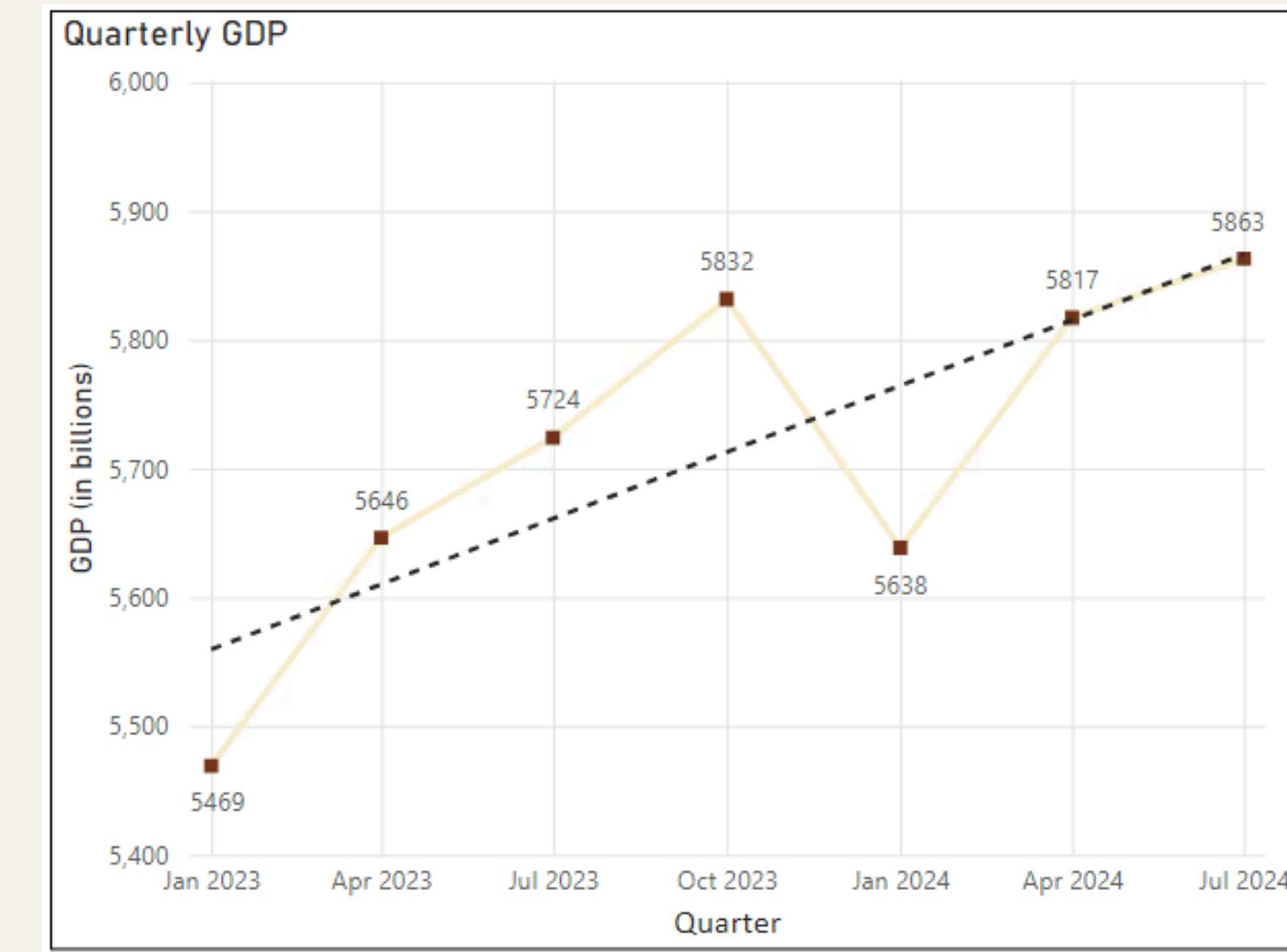
Data

- Gross Domestic Product (GDP)
- VXX: Stock Market Volatility
- VTI: Stock Market Performance
- Bitcoin: Cryptocurrency

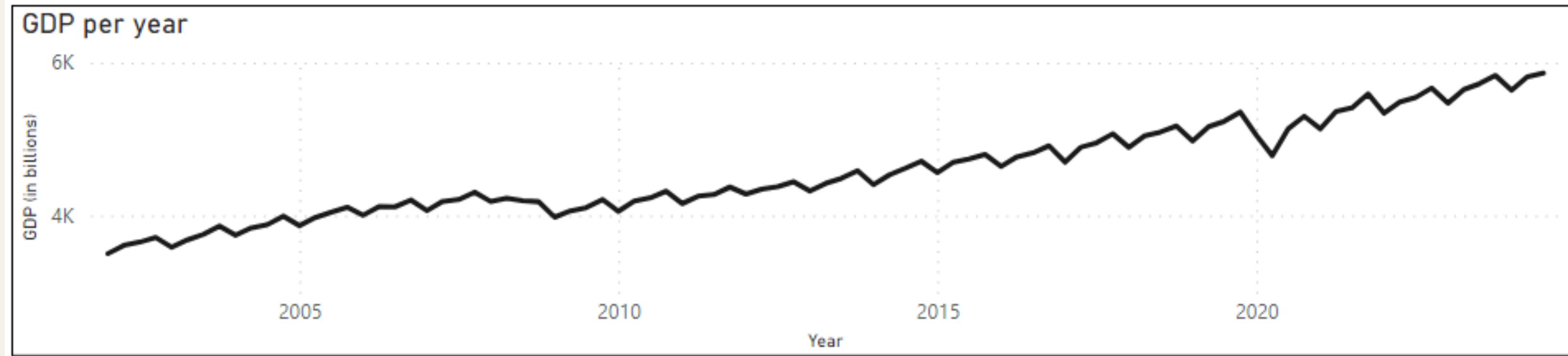
How has GDP changed over the last year?

GDP

- Steady growth
- Seasonal dip in Quarter 1
- July 2024: \$5,863 billions

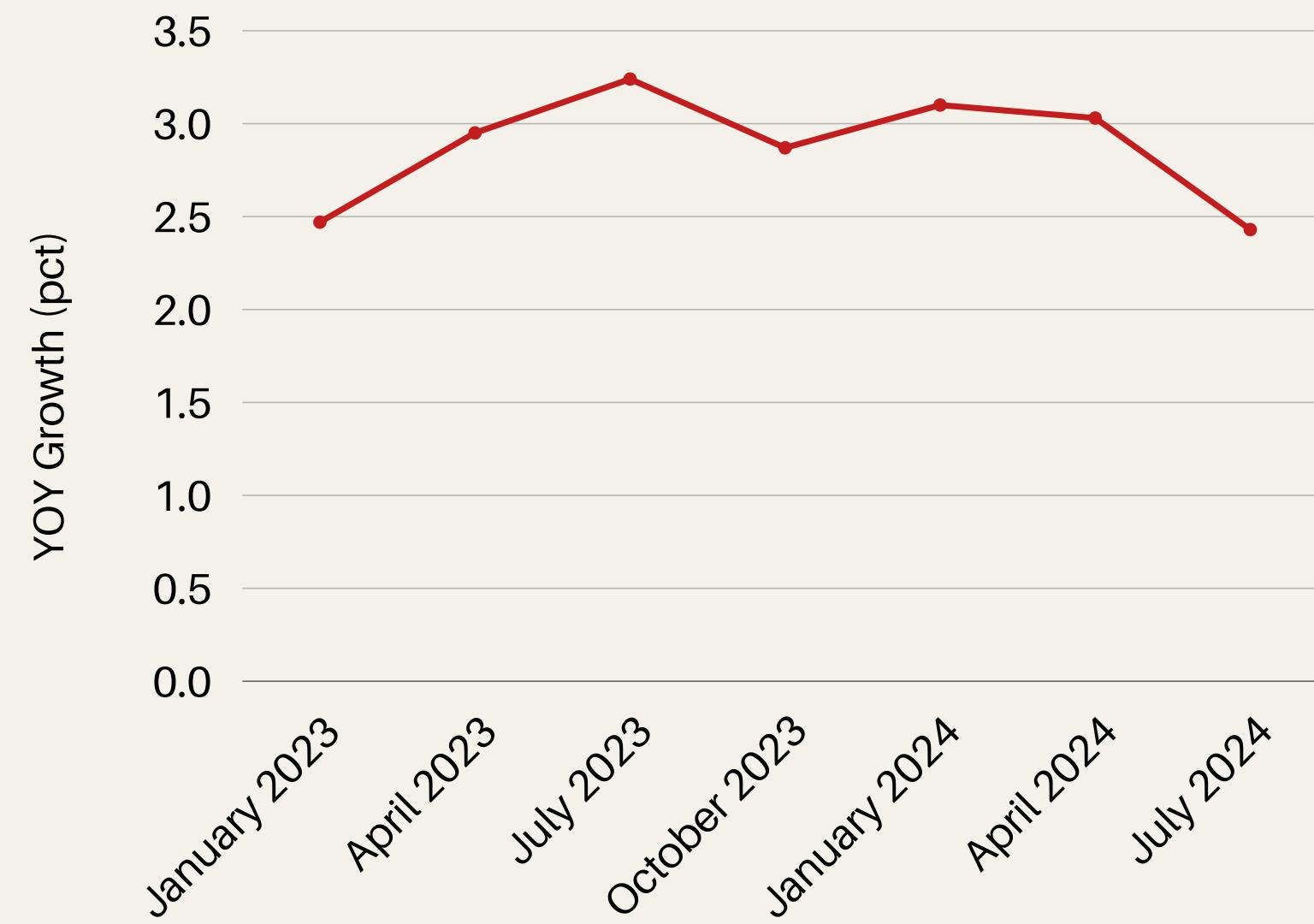


...since 2000?

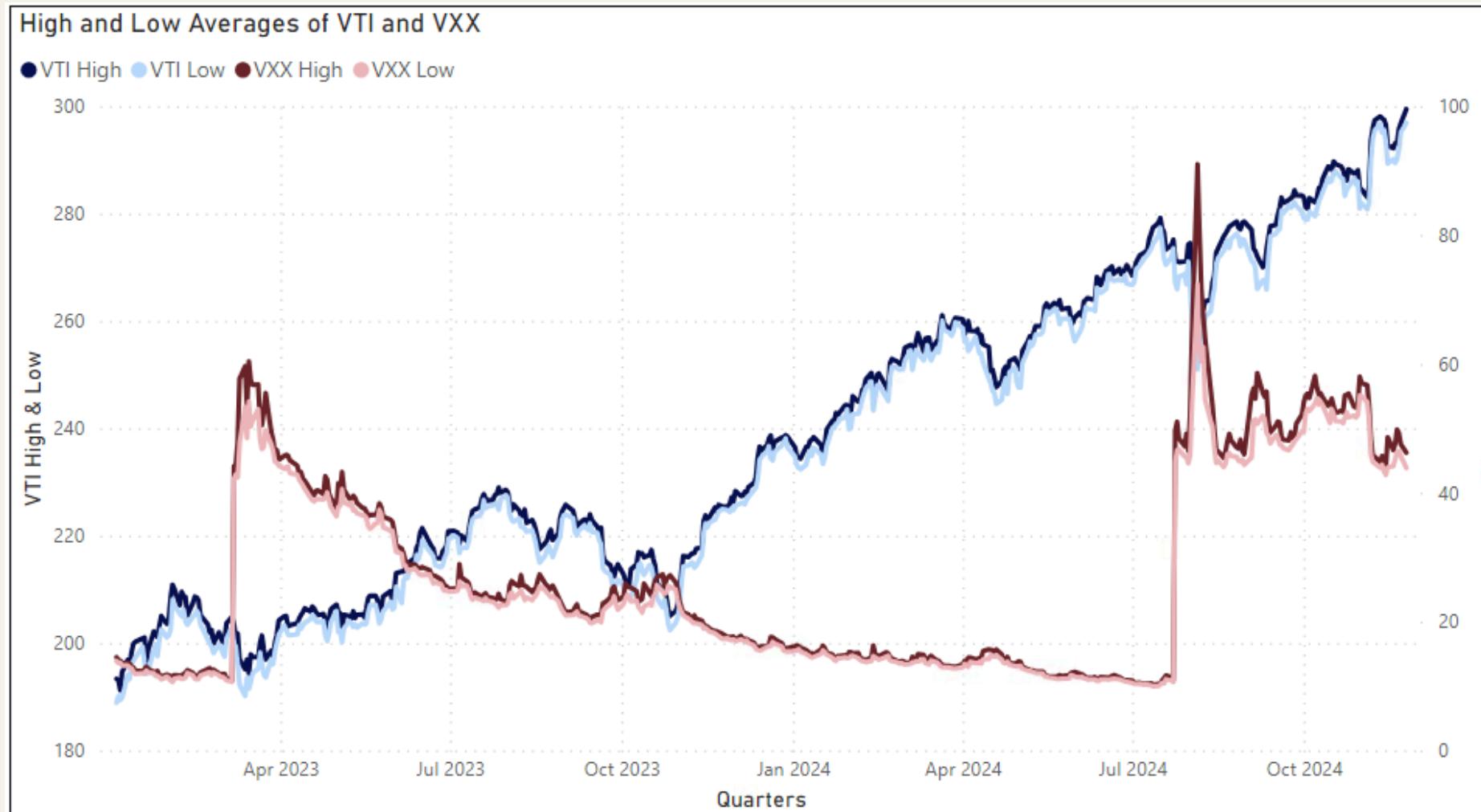


GDP - YOY Growth

- July 2023 - July 2024
 - 2.40%-3.24%



And VXX, VTI?

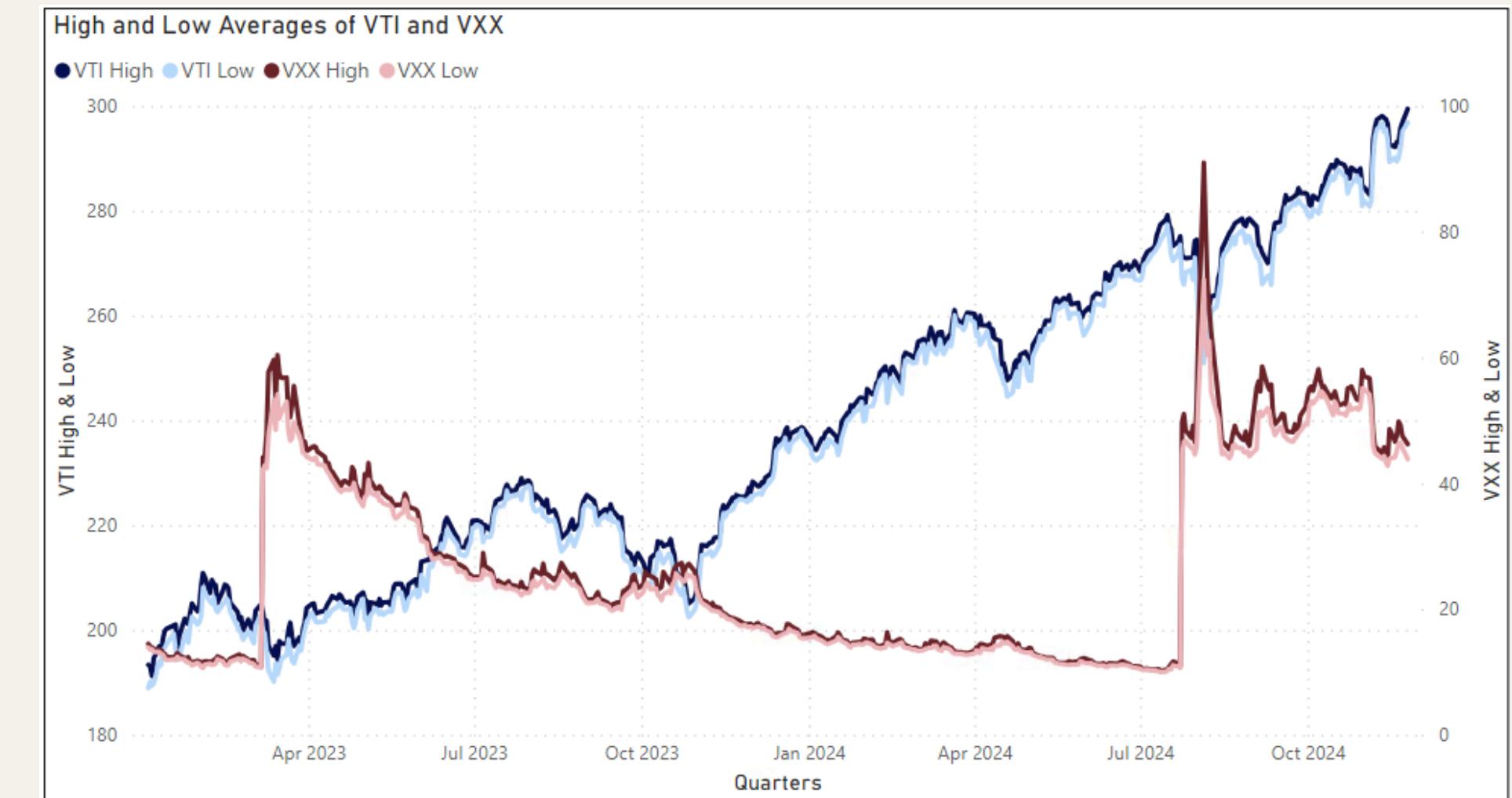
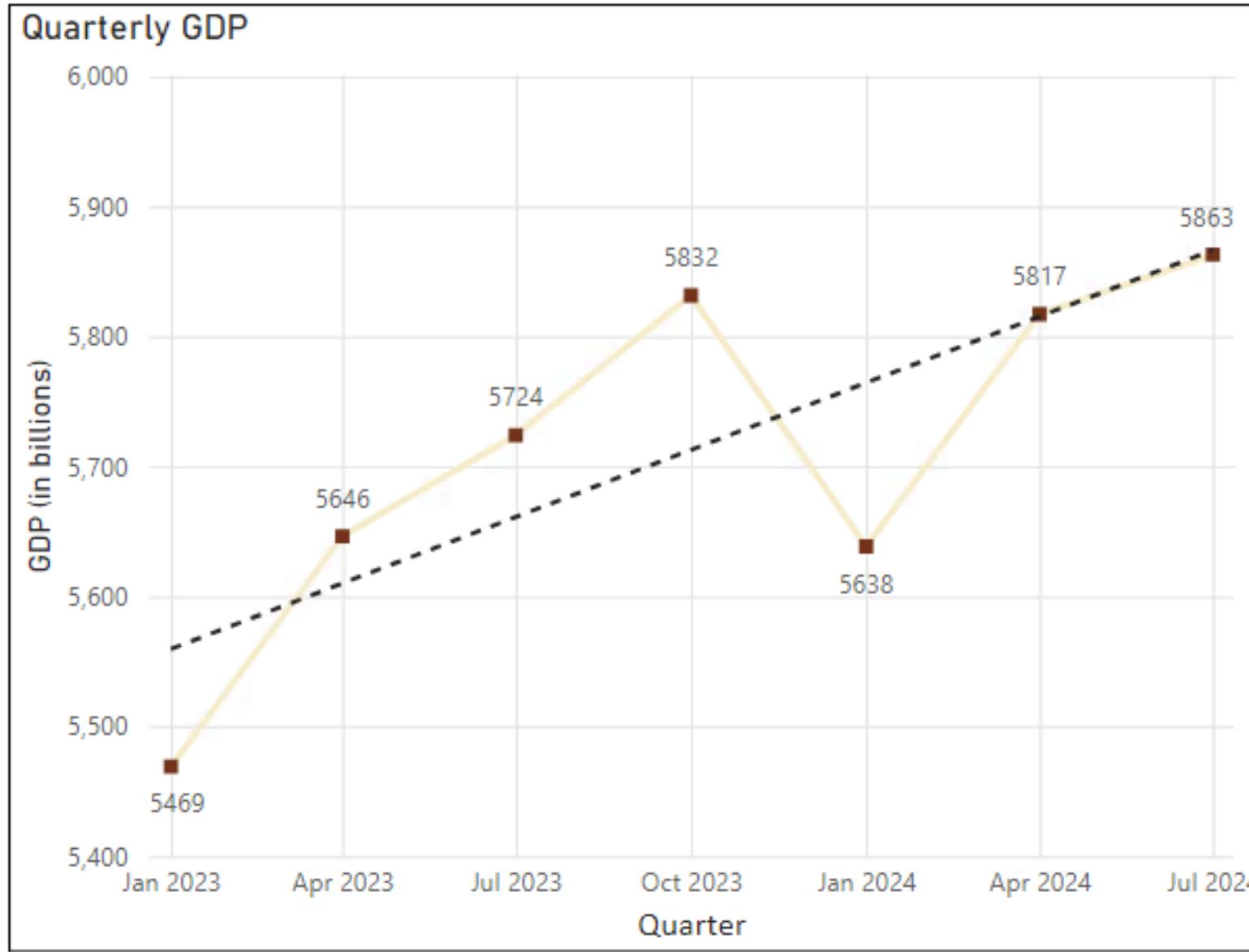


- Steadily increased
- Short period of decline in July - October 2023
- Significant fluctuation
- Increases in March 2023 and July 2024



Do they move with each other?

- GDP and VTI values seem to move together, except for seasonal decline
- VTI and VXX values seem to move counter to each other, except for moments of high volatility

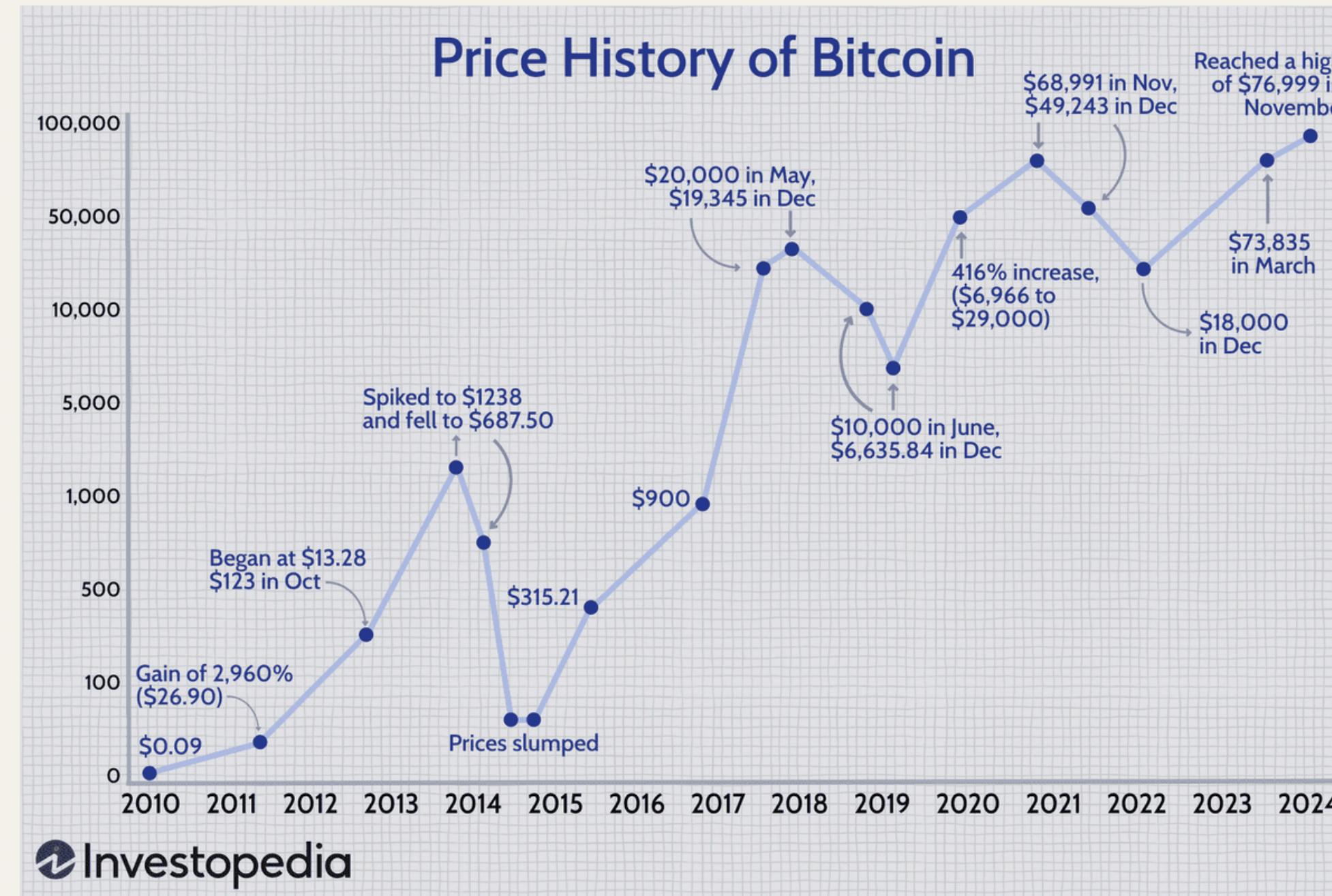


Bitcoin

- Launched in 2009
- Significant growth
- Valued at \$99,860 on November 22, 2024



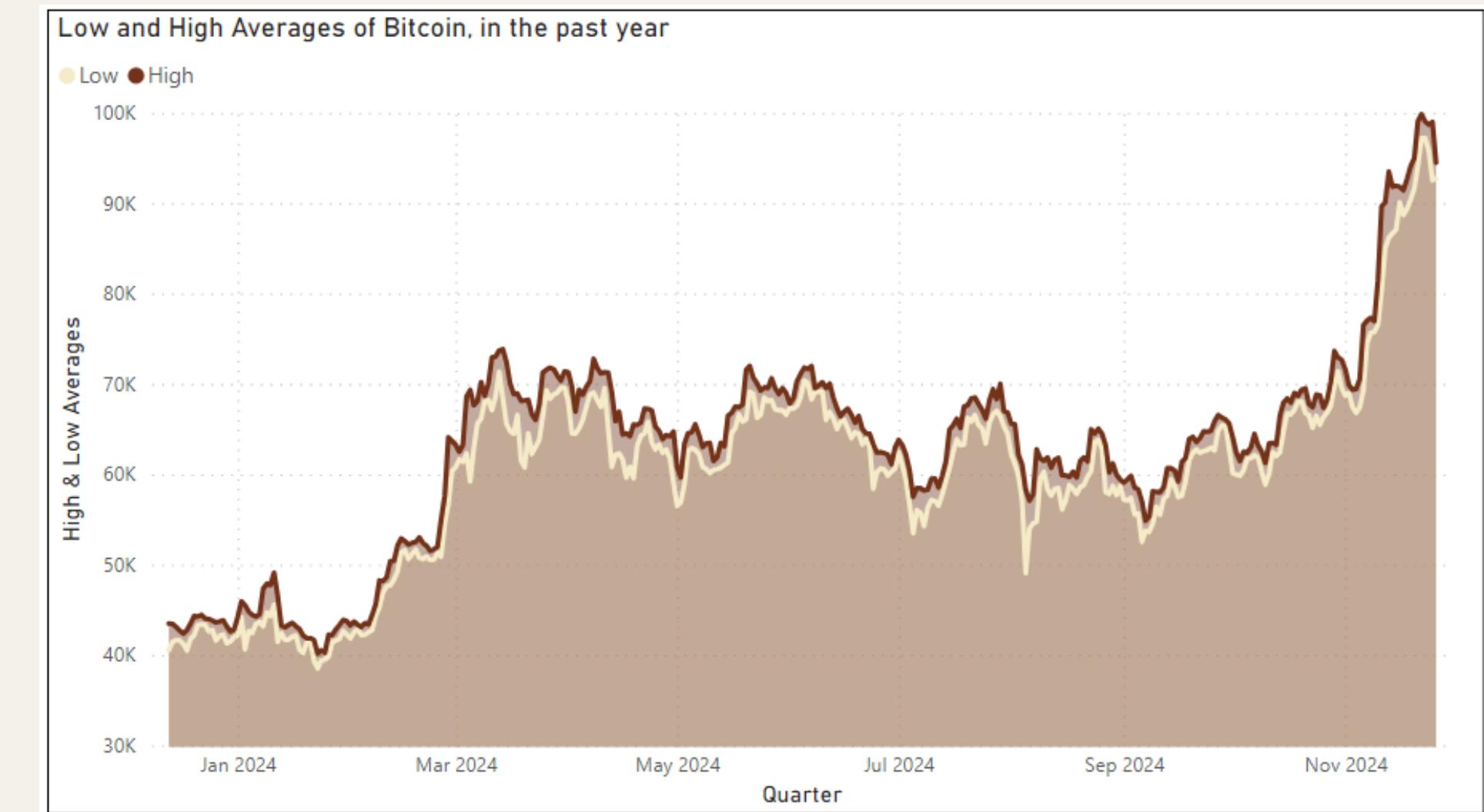
Change since 2009



How has Bitcoin changed over the last year?

BTC

- Steady growth with two spurts
 - Jan-March: approval of Bitcoin ETFs in the US
 - November: victory of Donald J. Trump in 2024 election



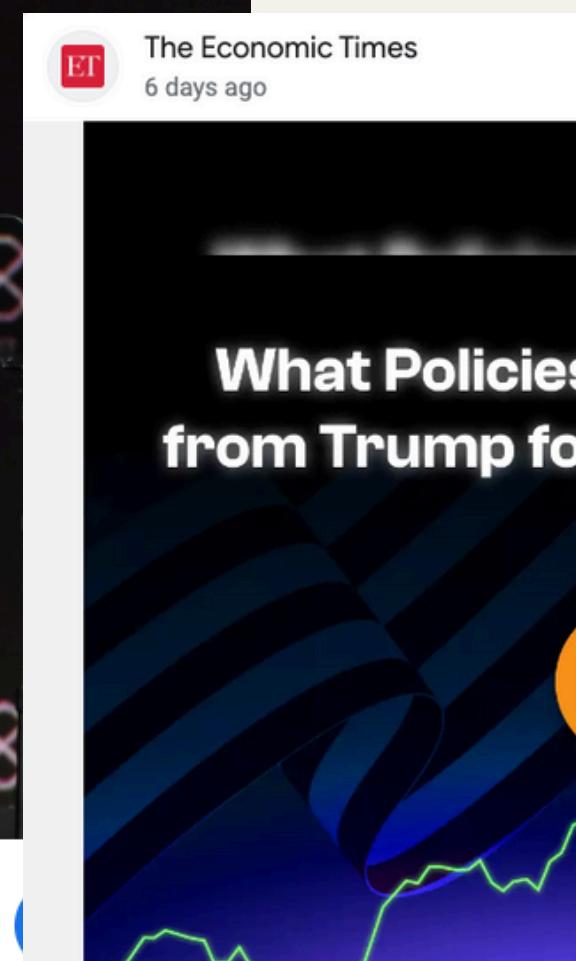


Trump Crypto Project Gets \$30 Million Investment From Sun - Bloomberg



Trump's Crypto Embrace Elates Bitcoin Fans

Visit >



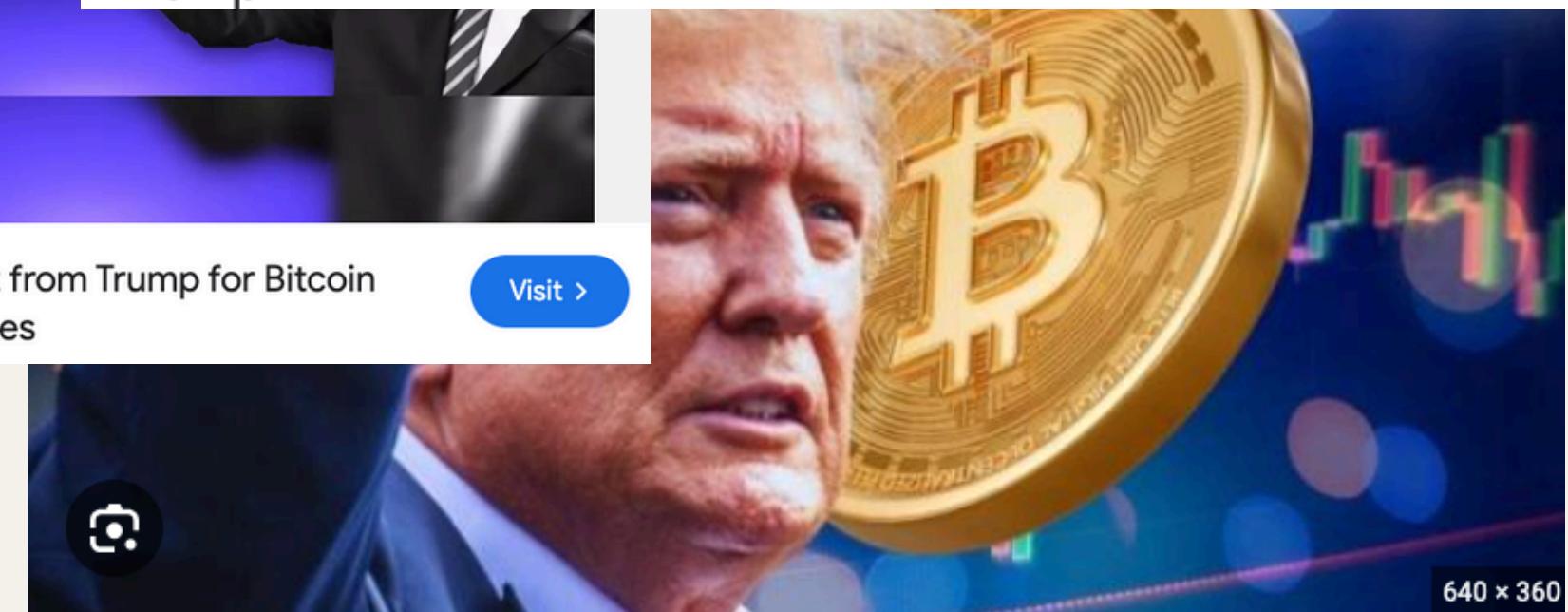
What policies can we expect from Trump for Bitcoin growth? - The Economic Times

Visit >



Bitcoin flirts with \$100k as crypto industry rallies for Trump

Visit >



Robert Kiyosaki: 'Trump Will Make America Richer Again By Being The First Bitcoin President'

Visit >

Conclusions:

GDP does not tell the full story

Fear does not lead the market

Crypto is getting stronger

Works Cited

Associated Press. (2024). Bitcoin and crypto: Donald Trump election impact. AP News. Retrieved from <https://apnews.com/article/bitcoin-crypto-donald-trump-election-c2e2a1a895288c5e9c0df2721012a5bb>

Rooney, K. (2024, November 6). Trump claims presidential win: Here's what he promised the crypto industry ahead of the election. CNBC. Retrieved from <https://www.cnbc.com/2024/11/06/trump-claims-presidential-win-here-is-what-he-promised-the-crypto-industry-ahead-of-the-election.html>

Statista. (2024). Bitcoin price index. Retrieved from [https://www.statista.com/statistics/326707/bitcoin-price-index/#:~:text=Bitcoin%20\(BTC\)%20price%20again%20reached,involving%20Tesla%20and%20Coinbase%2C%20respectively](https://www.statista.com/statistics/326707/bitcoin-price-index/#:~:text=Bitcoin%20(BTC)%20price%20again%20reached,involving%20Tesla%20and%20Coinbase%2C%20respectively)

Visual Capitalist. (2024). Market volatility in 2023. Retrieved from <https://www.visualcapitalist.com/sp/market-volatility-in-2023/>

USA Today. (2024, November 23). Bitcoin price explained. Retrieved from <https://www.usatoday.com/story/money/2024/11/23/bitcoin-price-explained/76525250007/>

Crypto.com. (n.d.). Key macroeconomic indicators and their impact on the cryptocurrency market. Retrieved from <https://crypto.com/en/university/key-macroeconomic-indicators-impact-on-cryptocurrency-market>

CCN. (n.d.). How crypto is shaping global economies and GDP. Retrieved from <https://www.ccn.com/news/crypto/crypto-shaping-global-economies-gdp-how/>

Investopedia. (n.d.). Bitcoin's price history. Retrieved from <https://www.investopedia.com/articles/forex/121815/bitcoins-price-history.asp>