



Future Payments

Bitcoin: 5 reasons why it's trading at a record high (and will stay high)

- **On Tuesday, Bitcoin surpassed its previous all-time high from November 2021, as it moved above the \$69,000 mark for the first time intraday, although it then retreated strongly.**
- In this short update, we explain: (i) **the five reasons why Bitcoin reached a record high**; and (ii) **why we expect prices to continue to go even higher this year.**

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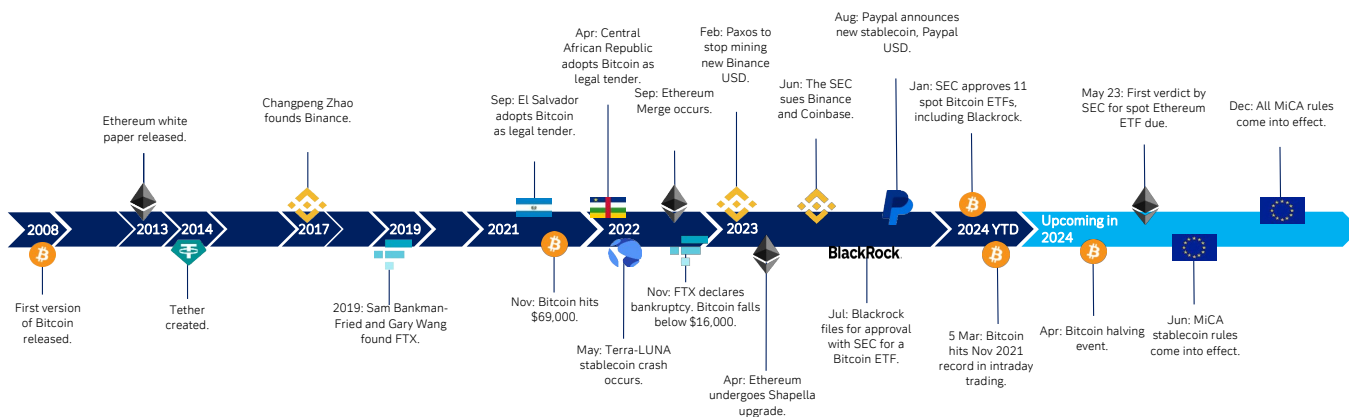
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Figure 1: Timeline of major events in cryptocurrency



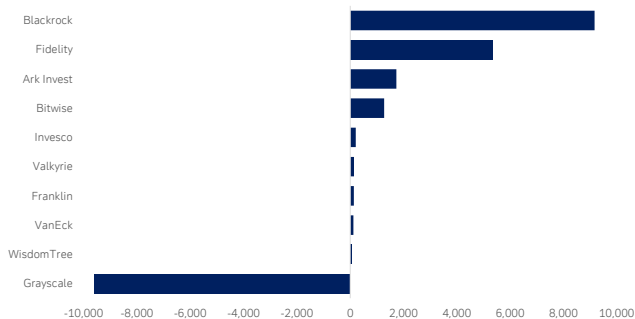
Source : Deutsche Bank.



1. ETF spot Bitcoin record inflows

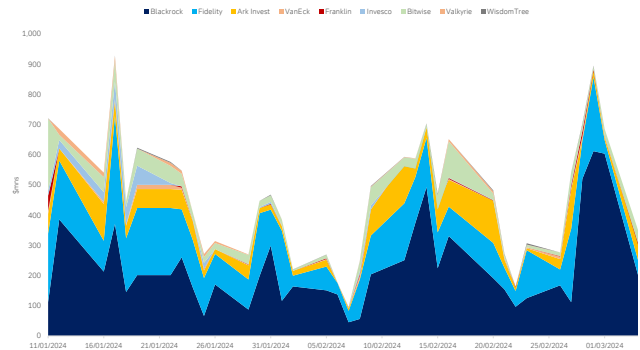
Demand for the new US spot Bitcoin ETFs has driven recent gains in Bitcoin prices. Since the SEC's approval on January 10th, nearly \$7.9bn in funds have flowed into the new spot Bitcoin ETFs ([link](#)). To date, Blackrock's fund alone has received over \$9.2bn in inflows. Fidelity's fund has received nearly \$5.3bn. Much of this influx of funds is coming from investors exiting the Grayscale fund, which had previously dominated the market of regulated Bitcoin investing. Outflows from Grayscale have equalled nearly -\$10bn, with total net flows for spot Bitcoin ETFs equal to \$8.6bn.

Figure 2: Cumulative spot Bitcoin ETF flows (\$mns)



Source : Deutsche Bank, Bloomberg Finance LP

Figure 3: Inflows into spot Bitcoin ETFs (\$mns)



Source : Deutsche Bank, The Block

2. More ETFs are likely coming

The SEC's first decision on a spot Ethereum ETF application, one submitted by VanEck, is expected by May 23 ([link](#)). A total of seven spot Ethereum ETFs are currently pending. On Monday March 4, the SEC delayed a decision on the Blackrock spot Ethereum ETF.

In terms of futures-based ETFs, both Bitcoin and Ethereum have already received approval. In October 2021, the first Bitcoin futures ETF was approved in the US. It's important to note that a futures-based Bitcoin ETF tracks the performance of Bitcoin futures contracts rather than the actual spot price.

ProShares has revealed its plans to launch five additional cryptocurrency ETFs, including one that would provide twice the daily exposure to a Bitcoin-tracking index. It also intends to introduce inverse Bitcoin ETFs that offer returns inversely proportional to the movement of the underlying index, paying out up to double the decline.

The crypto world is gradually moving towards greater institutionalisation as traditional financial players (tradFi) enter the market. Futures ETFs expanded crypto access for regulated brokers and funds. Upcoming spot ETF approvals could drive further mainstream adoption by allowing direct crypto exposure. This shift parallels the growing presence of large investors like hedge funds and companies adopting Bitcoin on their balance sheets. **Overall, the evolving ETF landscape and participations of institutional players are helping crypto mature into a more established asset class.**



3. The impending Bitcoin halving draws nearer

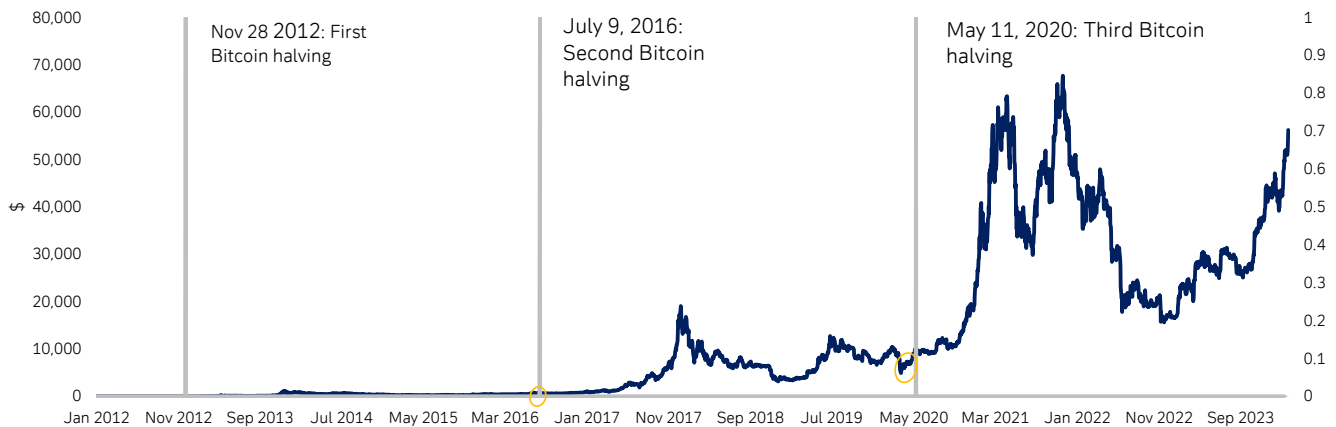
April 2024 will mark a significant event in the world of cryptocurrencies - the fourth Bitcoin halving is fast approaching. Roughly every four years, Bitcoin undergoes a halving where the number of new bitcoins awarded to miners for verifying transactions is cut in half.

Miners utilise powerful, specialised computer hardware to validate transactions on the Bitcoin network and record them permanently on the blockchain. This process, known as mining, is rewarded with newly minted Bitcoins. **But with each halving, the reward to mining is decreased to maintain scarcity and control the cryptocurrency's inflation rate over time.**

The last halving took place in May 2020, reducing the miner reward from 12.5 to 6.25 bitcoins per block. As a result, miners saw their profits significantly reduced overnight. Many were forced to shut down outdated rigs that became unprofitable to operate. **This fourth halving in April 2024 will halve the reward again from the current 6.25 down to 3.125 bitcoins.**

As the date draws nearer, much attention is focused on Bitcoin's typical price action surrounding previous halving events. **In the 30 days prior to the November 2012 halving, prices rose by 5%. A more substantial 13% gain was seen ahead of the July 2016 event. Most recently, there was a sizable 27% price increase in the month before the May 2020 halving.**

Figure 4: Bitcoin halving events and prices



Source : Deutsche Bank, Bloomberg Finance LP. Note: Circles indicate the rally in prices in the 30 days leading up to the halving event.

4. Economic winds of change signal smoother skies ahead

The strong performance of the US economy, along with the “Magnificent Seven” in particular, has significantly eased financial conditions in Q1 2024, supporting a broader rally in risk assets. Off the back of this, we have upgraded our US growth forecasts to 2.4% in 2024, and 2.1% in 2025.

As inflation pressures continue easing and consumer optimism rises in response, we believe central banks in G7 economies will pivot to a more accommodative stance over the coming months. We expect the Fed to cut rates by 100bps this year starting in June, and the ECB by 150bps from June.

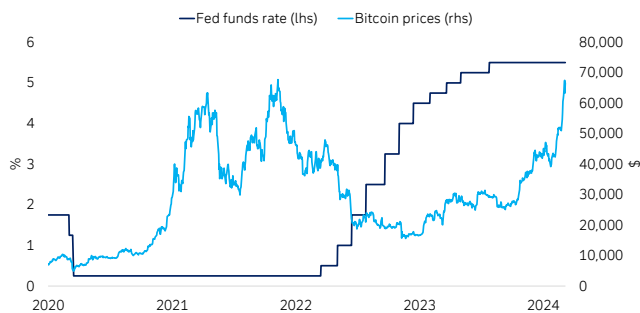
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As central banks start cutting interest rates from the decade-high levels seen in 2022, **this is expected to fuel rising risk appetite and increased market liquidity**. More investors will likely seek out higher-yielding alternative assets as treasury returns decline. **This flow of capital into non-traditional investment classes like cryptocurrencies could further support an ongoing rally in digital currency prices.**

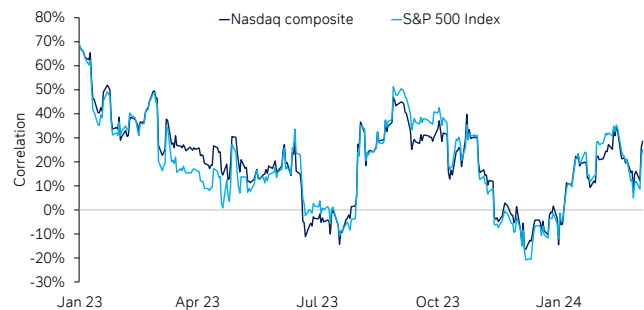
Looking at recent history, the Fed cuts in 2020 in response to the Covid pandemic supported the subsequent rally in cryptocurrency prices, with the correlation between the Fed cuts and Bitcoin prices at -27%. Conversely, during the period of Fed hikes in 2022, correlation with Bitcoin was -90%, as tightening monetary policy contributed to a retreat in Bitcoin prices. The rally in the S&P 500 has also supported cryptocurrency prices, with the correlation of returns between the S&P 500 and Bitcoin at 18% in 2024 year-to-date. Bitcoin has also sustained its rally, even as tech stocks retreat in March.

Figure 5: Fed funds rate and Bitcoin prices



Source : Deutsche Bank, Bloomberg Finance LP

Figure 6: 30-day correlation between Bitcoin and major indices



Source : Deutsche Bank, Bloomberg Finance LP

5. Regulation marches onwards

In the EU, the long-anticipated Markets in Crypto-Assets (MiCA) regulation is slated to take effect in stages through 2024. Rules governing stablecoins will become enforceable starting in late Q2 2024. MiCA aims to provide much-needed clarity and oversight for crypto markets within EU borders. All remaining provisions are expected to be fully implemented by Q4 2024.

In the US, regulatory action has also accelerated despite the lack of overarching rules. The Commodity Futures Trading Commission (CFTC) revealed that nearly half of its enforcement actions in the last fiscal year involved digital assets, a total of 47 actions. In June 2023, the SEC sued Binance and Coinbase, two of the world's largest crypto exchanges. This displays intensified scrutiny of crypto commodities comparable to traditional financial firms. Additionally, the highest civil monetary penalty ordered in any CFTC was made against a fraudulent scheme involving Bitcoin, equal to \$1.7bn.

We view regulation as a net positive development for the industry. **A clearer regulatory framework is expected to drive increased corporate adoption and higher liquidity (resulting in less concentration), and, ultimately, help address volatility.** These factors, in turn, should contribute to an increase in Bitcoin prices.

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Appendix 1

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