



## Investment Thesis

# Bitcoin

## BTC

|            |                |
|------------|----------------|
| Token type | Cryptocurrency |
| Price      | \$29,278       |
| Sector     | Cryptocurrency |
| Market Cap | \$569B         |

### Key Figures

|                         |                     |
|-------------------------|---------------------|
| 52-Week Range           | \$15,471 - \$31,791 |
| Market Rank             | #1                  |
| Market Capitalization   | \$569 billion       |
| Volume (24h)            | \$9,461,340,703     |
| Miner Revenue (30-days) | \$816 million       |
| Circulating Supply      | 19,439,185          |
| Max. Supply             | 21,000,000          |
| Block Reward            | 6.25 BTC            |
| ATH                     | \$68,721.936        |
| ATH Date                | November 11, 2021   |

Source: CoinGecko, 21.co on Dune Analytics.  
Data as of July 31, 2023

### Overview

Bitcoin is the **largest cryptoasset** by market capitalization. **Satoshi Nakamoto**, whose identity remains pseudonymous, proposed it in 2008 as a decentralized “**peer-to-peer electronic cash system**” outside central banks' control. The key innovation of Bitcoin was to **combine the idea of a blockchain with the Proof-of-Work consensus mechanism**. The technology eliminated the “**double-spending problem**” unique to the Internet age, whereby anyone can create unlimited copies of digital assets and send them multiple times. As a result, Bitcoin represents a paradigm shift in finance as an **internet-native immutable protocol for value transfer** and emerging store of value. This claim is justified given its **maximum supply of 21 million** ending in 2140, making it demonstrably scarce. Bitcoin has been the **best-performing asset of the last decade** while exhibiting a **low correlation to traditional asset classes**. It has matured as an investment product, becoming increasingly institutionalized and **accepted as a neutral hedge against bank risk and currency debasement** - and the evidence is clear. In March 2023, Bitcoin rose ~40% in a few days as investors turned to it amidst a looming banking crisis. At its core, Bitcoin is a non-sovereign form of money that exhibits unique characteristics (trustless, permissionless, and censorship-resistant, among others).

- On January 3, 2009, **Satoshi Nakamoto** mined the Genesis Block of Bitcoin, and the first **50 BTC** came into existence.
- In May 2020, Bitcoin experienced its **third block reward halving** to **6.25 BTC** per block.
- In June 2021, **El Salvador** became the first country to add Bitcoin to its reserves and declare it legal tender.
- In December 2022, **Ordinals** enabled users to embed image-related data into the Bitcoin blockchain, giving rise to Bitcoin-native NFTs.
- In March 2023, a fungible token standard dubbed **BRC-20** was introduced using a similar concept. These new developments have driven more **demand for Bitcoin's block space**, leading to **higher revenue from transaction fees** for miners.

### Key takeaways

- The first-ever cryptoasset, Bitcoin is still the largest by market cap, and its **market dominance is at 47%**.
- At its core, Bitcoin is a neutral, non-sovereign form of money that may become history's first “**Digital Gold**.”
- Currently valued at **\$569 billion**.

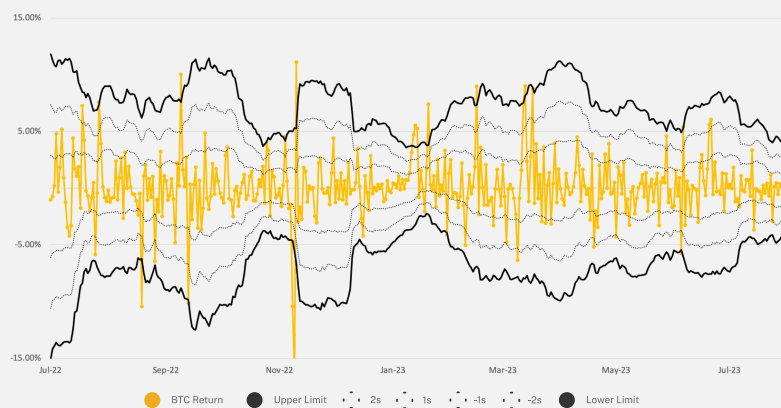
### Risk factors

- Macroeconomic and regulatory uncertainty.
- Effects of eliminating block rewards on miners' profitability.
- Environmental impact of Proof-of-Work mining.

Figure 1:  
Price Performance (3-years)



Figure 2:  
BTC 1-Year Implied Daily Volatility



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