



# Nextwave Ventures Group

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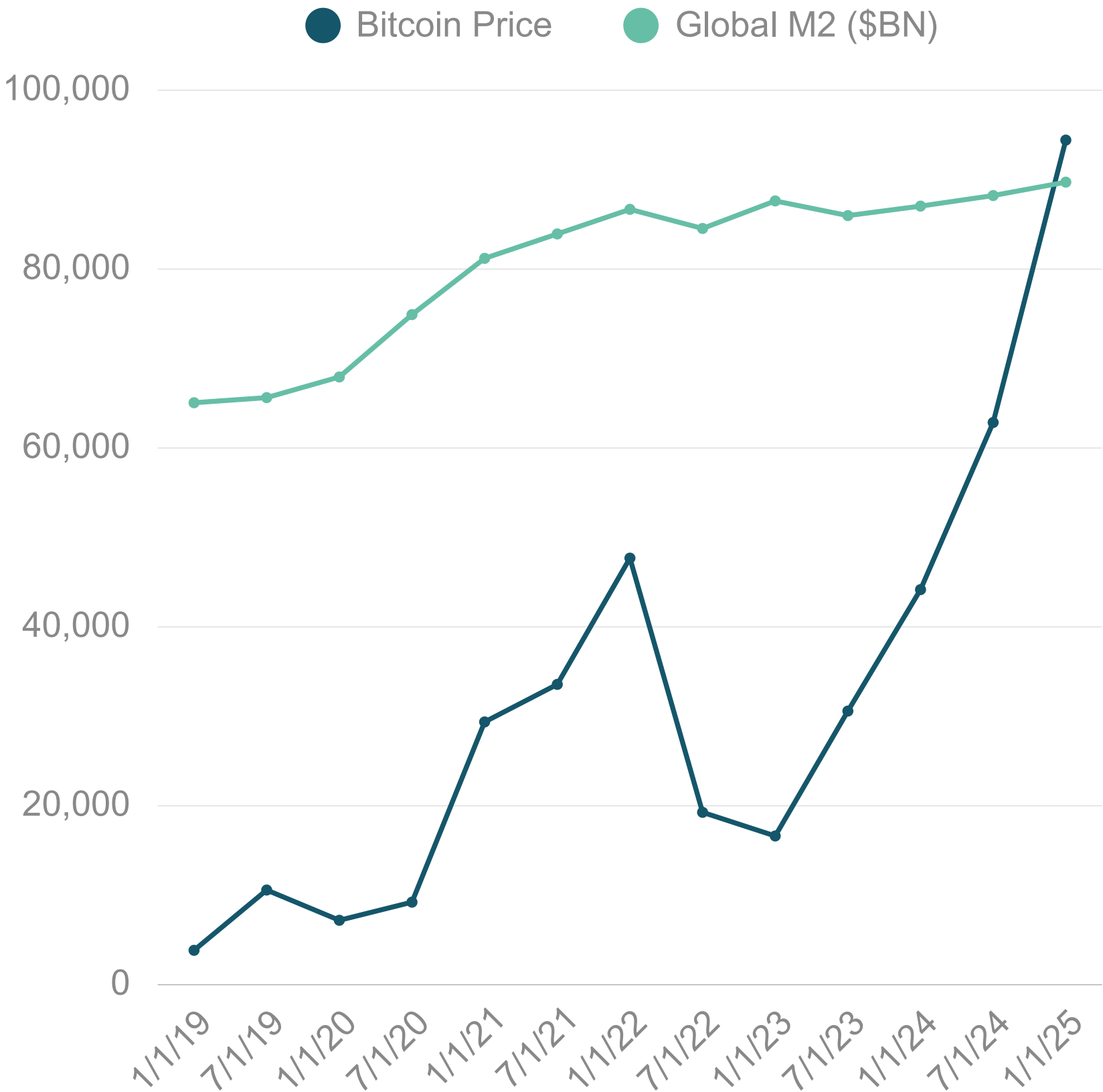
# Bitcoin vs. US Dollar



The U.S. dollar, as the global reserve currency, has seen significant debasement over the last decade due to aggressive monetary policy and government spending. Bitcoin, on the other hand, operates on a fixed supply cap of 21 million coins, making it inherently deflationary.

Discussions have emerged regarding Bitcoin's potential role in the Federal Reserve system. While highly speculative, some argue that incorporating Bitcoin into the Fed's balance sheet could provide a decentralized counterbalance to inflationary pressures. Similarly, sovereign wealth funds have begun allocating small portions of their reserves to Bitcoin, seeing it as an uncorrelated asset that can serve as a hedge against fiat volatility.

While the USD remains dominant for daily transactions, Bitcoin is emerging as a hedge against inflation and could play a future role in central banking and sovereign wealth fund diversification.





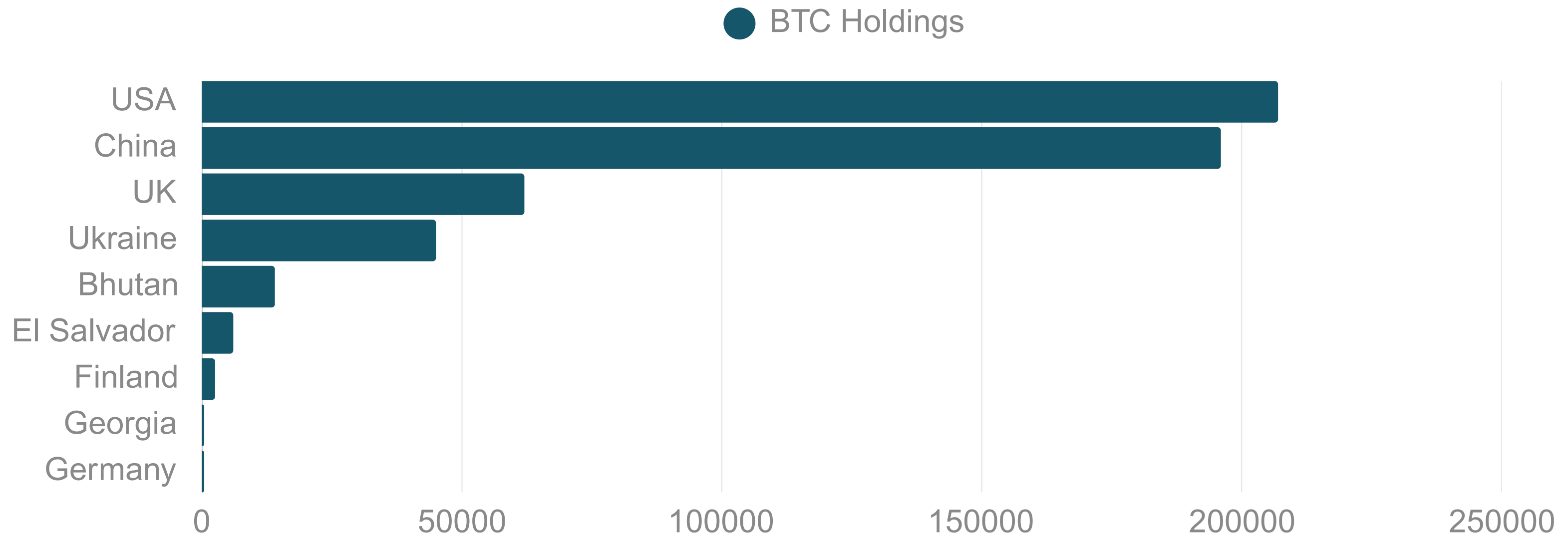
# Bitcoin vs. Gold



A key argument in favor of gold has been its historical role in backing the U.S. dollar. Though the U.S. abandoned the gold standard in 1971, some argue that Bitcoin could serve as a modern digital equivalent, providing a scarce asset to support monetary policy. However, concerns around regulatory acceptance and market stability remain.

Bitcoin mining involves significant electricity consumption and computing power. While both require energy-intensive processes, Bitcoin's proof-of-work model continues to evolve with advancements in renewable energy solutions.

Given that the the comparison to gold is always made in relation to Bitcoin, the analysis that is becoming more difficult to quantify is the for vs. against BTC backing the dollar. If we look at the adoption rate in which people where actively buying gold, this was in a time when Gold has a security backing. As the landscape of the market shifts, we can sees similarities for gold active users with upward trending investor volume.



Daily trading volume of gold far exceeds Bitcoin, averaging approximately \$150 billion per day, compared to Bitcoin's \$50 billion per day. This highlights gold's dominance in institutional and sovereign financial systems, while Bitcoin's liquidity and trading activity continue to expand. Despite this gap, Bitcoin's trading volume has grown exponentially over the past decade, reflecting increasing institutional adoption.

Central banks worldwide continue to accumulate gold as a hedge against economic uncertainty, with reserves totaling over 35,000 metric tons. While Bitcoin is not yet a central bank reserve asset, several institutions, sovereign wealth funds, and public corporations are beginning to allocate portions of their treasury holdings into Bitcoin, signaling its growing legitimacy as a store of value.



# International Adoption





Countries worldwide have taken different stances on Bitcoin. Some, like El Salvador, have fully embraced it as legal tender, while others, like China, have issued outright bans. Meanwhile, emerging markets are seeing Bitcoin adoption rise due to unstable local currencies and lack of banking infrastructure.

Bitcoin's rate of adoption is often compared to that of the internet in the 1990s. If the current trajectory continues, Bitcoin could reach mass adoption within the next two decades, mirroring the rapid spread of the web. Adoption rates also vary significantly by country, with high growth in regions with economic instability, such as Argentina and Nigeria, where Bitcoin is increasingly used for remittances and everyday transactions.

In the geopolitical landscape, a Bitcoin accumulation "arms race" is unfolding. The United States, Russia, and China are among the leading superpowers positioning themselves in the Bitcoin mining sector, understanding that digital assets may play a key role in future economic power.



The U.S has become home to the largest share of Bitcoin mining operations since China’s crackdown. Major institutions and investment funds have begun including Bitcoin in their long-term strategies.

Russia is exploring the use of Bitcoin as a tool for circumventing economic sanctions, with ongoing discussions about using Bitcoin for international trade settlements.

China, despite banning Bitcoin trading, continues to exert influence over the network through its control of mining hardware manufacturing and strategic Bitcoin reserves.

Beyond mining, some governments are beginning to explore Bitcoin as part of their foreign exchange reserves, similar to how gold has been used for decades. The question remains whether Bitcoin could evolve into a financial weapon in global trade wars, as countries compete to acquire and control digital assets.

Country	BTC Trading	BTC Mining	Sovereign Wealth Fund
United States	Legal and Regulated	Legal (38% of global hash)	Yes
Russia	Legal, No payments	Legal as of 2024	No
China	Banned 2021	Banned 2021	No
Japan	Legal and Regulated	Legal	No
United Kingdom	Legal and Regulated	Legal	No
South Korea	Legal with KYC	Legal	No



# Horizon Summary

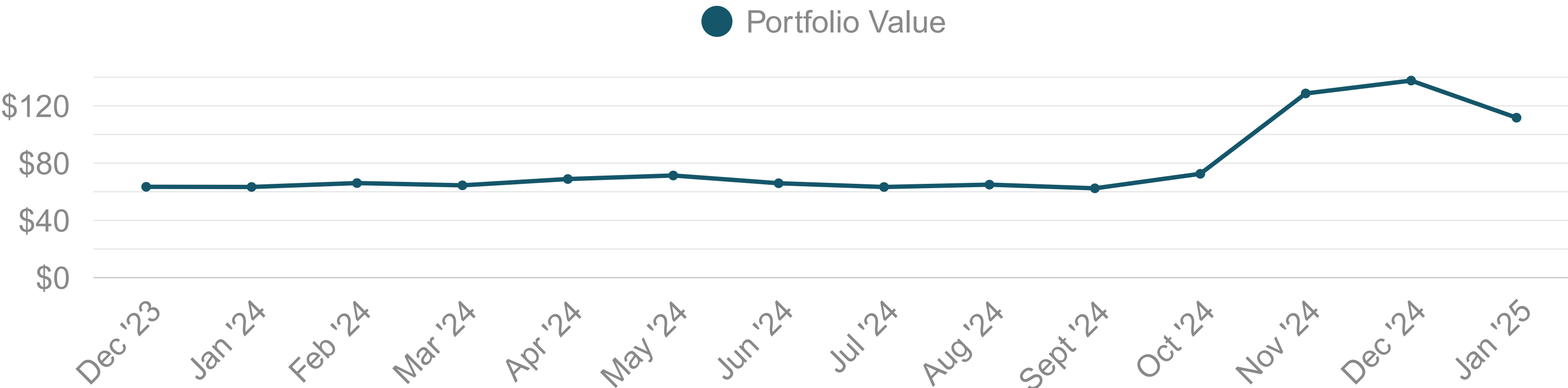


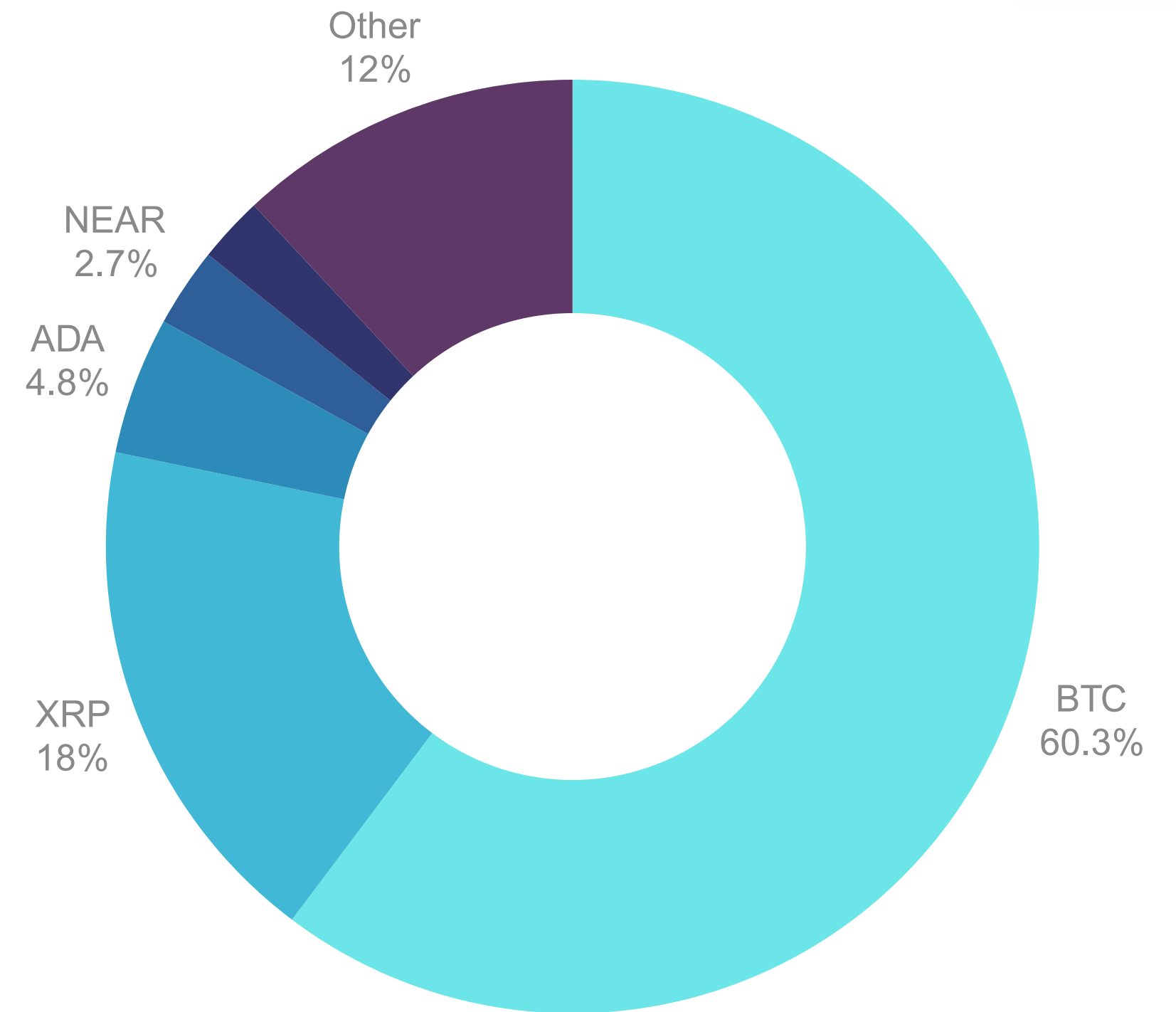
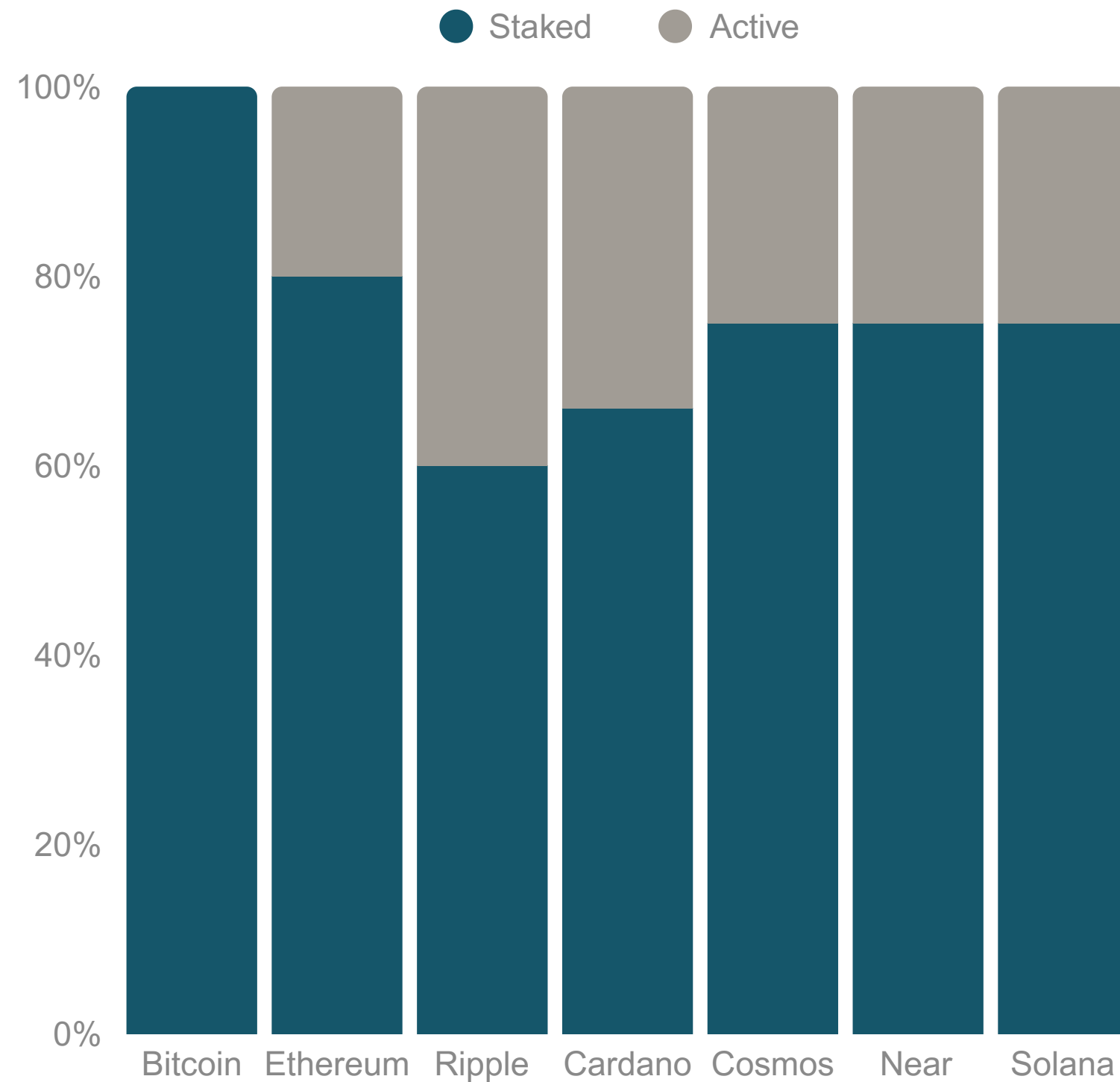
Asset Class Breakdown

Cryptocurrency	91.90%
Equities	6.70%
Cash/Stablecoins	1.40%

Key Metrics

Total Return	158.22%
Portfolio Volatility	62.92%
Sharpe Ratio	1.98





Active funds are designated for automated trading and held outside of staking for capturing market volatility opportunities. In line with the staked vs. active allocations, the chart to the right shows the Top 5 positions of the Horizon Fund.



1.00	0.81	0.45	0.68	0.61	0.58	0.59	0.64	0.03	0.05	0.14	0.01
0.81	1.00	0.49	0.70	0.66	0.57	0.58	0.62	0.08	0.02	0.11	-0.02
0.45	0.49	1.00	0.65	0.46	0.38	0.40	0.42	0.11	0.03	0.16	-0.02
0.68	0.70	0.65	1.00	0.71	0.61	0.62	0.65	0.13	0.01	0.15	0.03
0.61	0.66	0.46	0.71	1.00	0.66	0.60	0.60	0.05	-0.03	0.08	0.01
0.58	0.57	0.38	0.61	0.66	1.00	0.60	0.59	0.08	-0.01	0.08	-0.02
0.59	0.58	0.40	0.62	0.60	0.60	1.00	0.61	0.11	-0.01	0.16	-0.01
0.64	0.62	0.42	0.65	0.60	0.59	0.61	1.00	0.08	-0.01	0.11	-0.03
0.03	0.08	0.11	0.13	0.05	0.08	0.11	0.08	1.00	0.19	0.11	0.00
0.05	0.02	0.03	0.01	-0.03	-0.01	-0.01	-0.01	0.19	1.00	0.08	0.01
0.14	0.11	0.16	0.15	0.08	0.08	0.16	0.11	0.11	0.08	1.00	0.00
0.01	-0.02	-0.02	0.03	0.01	-0.02	-0.01	-0.03	0.00	0.01	0.00	1.00

The Correlation Matrix provides a quantitative assessment of the relationships between assets within the fund.

This table is built using historical price data, calculating Pearson's correlation over a defined period. Insights help optimize portfolio diversification while maintaining strong return potential.



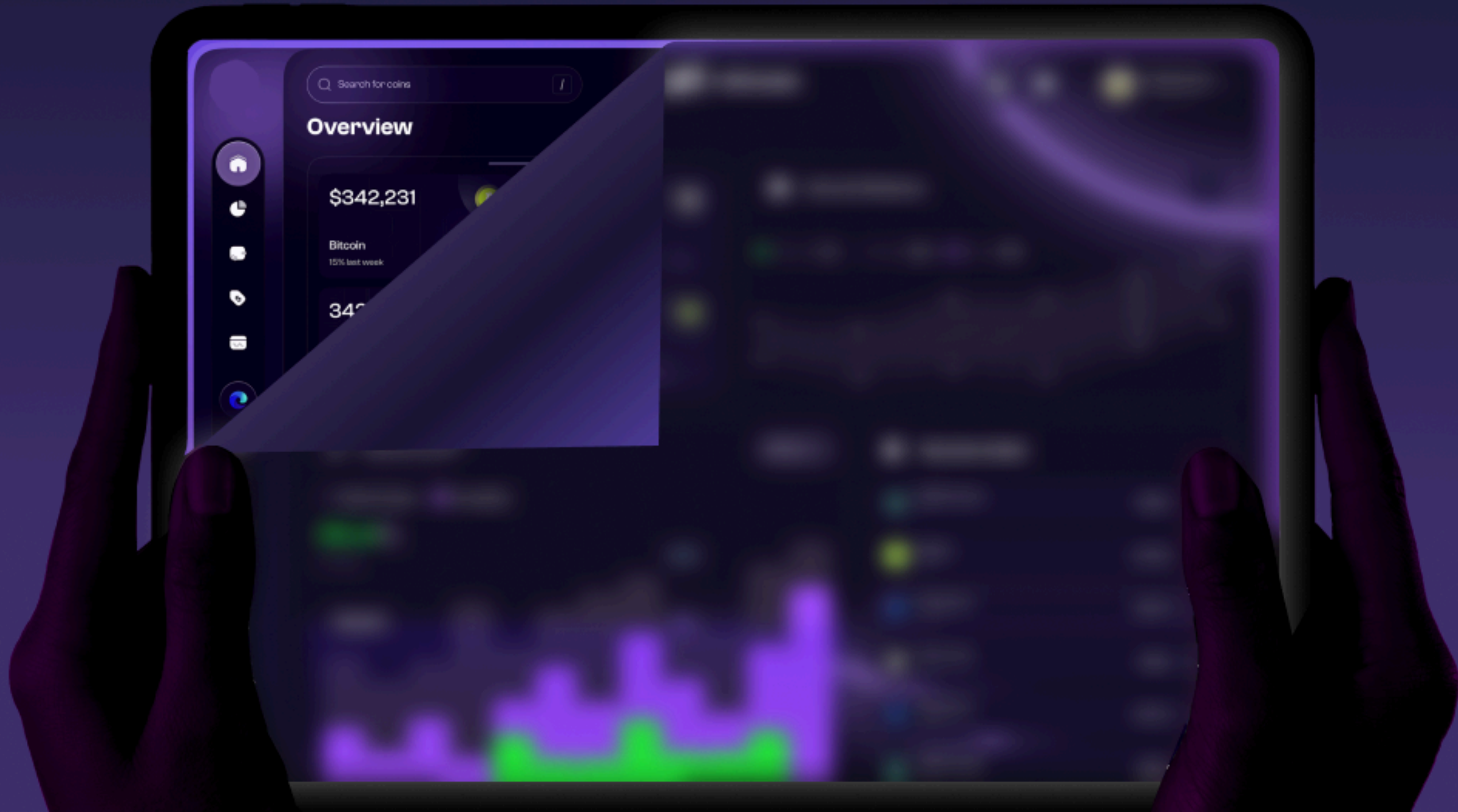


A Platform That Will Change It All



# On The Horizon

It is a long established fact that a reader will be distracted by the readable content of a page when looking at its layout.





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