Crypto Surges; Bitwise 10 Now Up 108% Year-To-Date



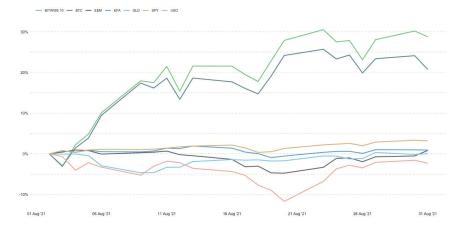
SEPTEMBER 2021

Market Commentary

The Bitwise 10 Large Cap Crypto Index continued the rebound that began in late July, posting a strong 26.24% gain in August. The rise was led by Ethereum competitors Solana (SOL) and Cardano (ADA), which rose 233.57% and 113.27%, respectively. The Bitwise DeFi Crypto Index also rose sharply, advancing 28.95%.

AUGUST 2021 RETURNS: CRYPTOASSETS VERSUS MAJOR RISK ASSETS

Data from August 2, 2021 to August 31, 2021



Source: Bitwise Asset Management with data from IEX Cloud for traditional assets. The returns on this chart are historical and unaudited and do not represent the returns of any Fund or account managed by Bitwise or its affiliates. Cryptoasset tickers refer to, in alphabetical order: Bitwise 10 Large Cap Crypto Index (BITWISE 10) and Bitcoin (BTC). Major asset classes are defined, in alphabetical order, as: iShares MSCI Emerging Markets ETF (EEM), iShares MSCI EAFE ETF (EFA), SPDR Gold Shares (GLD), and U.S. Oil Fund (USO). The performance of the Bitwise 10 Large Cap Crypto Index does not represent the performance of any account or Fund managed or issued by Bitwise. The Fund will have losses, liabilities and expenses that will offset its income and gains and therefore the Fund's performance may be below the Index's performance. In addition, the performance of the Fund and the Index may vary somewhat due to other factors such as imperfect correlation between the Fund's investments and Index composition, regulatory restrictions, high portfolio turnover rate, rounding of prices, and timing differences associated with additions to and deletions from the Index and the Fund. Please see important disclosure information at the end of this document. Past performance does not guarantee future results.

Key Developments

ETHEREUM UPGRADE SUCCESSFUL; \$489M IN ETH BURNED IN FIRST MONTH

Ethereum received a major technological upgrade on August 5, which consisted of five Ethereum Improvement Proposals (EIPs). The most important – EIP-1559 – aims to make transaction fees on the network more efficient. It also causes a portion of all transaction fees to be burned, reducing ETH supply. In the first month following the upgrade, this feature "burned" \$489 million in ETH.

CARDANO RALLIES ON SMART CONTRACT ANTICIPATION

Bitwise 10 constituent Cardano (ADA) has posted incredible returns this year, rising 1,461% year-to-date through the end of August to become the third-largest cryptoasset by market capitalization. ADA's movement is being driven by the anticipation of Cardano's long-awaited smart contracts feature, set to go live on September 12. The upgrade will enable its network to offer lucrative services like decentralized finance applications, where Ethereum currently dominates.

FIRST EVER BLOCKCHAIN MERGER TAKES PLACE

Polygon, a "layer 2" platform on the Ethereum blockchain, is merging with scaling solution Hermez Network in the first-ever full merger between two blockchain networks. As Ethereum struggles with transaction bottlenecks, solutions like Hermez's have emerged as the preferred scaling strategy. The acquisition was valued at \$250 million.

Bitwise 10 Crypto Index Fund (OTCQX: BITW) Trading Summary

Benchmark Index	Bitwise 10 Large Cap Crypto Index	MARKET PRICE	NET ASSET VALUE [^]		
Ticker	BITW	4.0.	4.0.0.		
Inception Date	11/22/2017	\$49.50	\$49.94		
Expense Ratio	2.5%	August 31, 2021	August 31, 2021		
AUM^	\$1.006 billion (as of 08/31/2021)				
Avg. Daily Volume	\$2.9 million (as of August 2021	18.82%	29.42%		
CUSIP	091749101				
		Monthly Return	Monthly Return		

[^]Net Asset Value (NAV) and Assets Under Management (AUM) reflect non-GAAP, non-audited estimates by Bitwise Asset Management. Please refer to important disclosures at the end of this report.

The Shares of Funds that are publicly quoted on the OTCQX Best Market are Shares that have become "unrestricted" under Rule 144 of the Securities Act one year and a day subsequent to the date that the Shares were originally issued (although Shares held by affiliates and insiders will be subject to additional restrictions on resales, including restrictions on the number of Shares that may be resold within any three-month period). Shares that have become unrestricted may be quoted on the OTCQX Best Market and may be purchased and sold throughout the trading day through any brokerage account with access to such markets.

Index Update: Altcoins Lead Bitwise 10 Higher in August

Cryptoassets continued to exhibit a wide dispersion of returns in August, as indicated on the Callan-style chart of the Bitwise 10 Large Cap Crypto Index constituents. Eight of the 10 constituents saw returns in the 10 to 40% range, with Solana (SOL) and Cardano (ADA) seeing outsized returns greater than 100%.

MONTHLY RETURNS OF BITWISE 10 CONSTITUENTS

Monthly performance of each individual constituent of the Bitwise 10 Large Cap Crypto Index

BTC	BTC	XRP	BTC	XLM	BTC	ETH	BCH	EOS	BTC	BTC	SOL
-8.72%	28.82%	170.26%	50.21%	138.20%	36.58%	34.50%	87.96%	-2.21%	-5.80%	19.00%	233.57%
XRP	LTC	XLM	LTC	LINK	XLM	EOS	UNI	ETH	ETH	UNI	ADA
-15.31%	21.35%	154.43%	43.89%	100.11%	34.69%	32.07%	47.22%	-5.73%	-14.64%	16.21%	113.27%
BCH	BCH	ADA	ETH	ADA	LTC	BTC	ETH	AAVE	FIL	LINK	UNI
-18.56%	16.23%	81.08%	23.01%	89.80%	28.22%	30.29%	46.77%	-17.61%	-16.55%	12.35%	39.27%
ETH	LINK	ETH	BCH	ETH	UNI	UNI	LTC	LINK	LTC	ETH	ETH
-18.69%	14.06%	56.82%	9.32%	76.17%	24.02%	24.46%	38.88%	-19.88%	-22.97%	9.64%	38.99%
EOS	ETH	LTC	ADA	XTZ	EOS	LTC	LINK	XLM	BCH	BCH	MATIC
-21.17%	8.59%	55.20%	7.30%	40.60%	21.41%	17.75%	37.31%	-26.08%	-25.43%	3.73%	28.92%
ADA	XLM	BTC	EOS	ATOM	XTZ	BCH	XLM	BCH	XLM	XLM	LINK
-21.20%	7.37%	40.69%	-19.02%	29.63%	21.35%	14.97%	34.86%	-29.31%	-28.77%	1.79%	24.41%
LTC	XRP	EOS	XTZ	BCH	AAVE	LINK	ATOM	LTC	UNI	LTC	XLM
-25.19%	0.43%	26.71%	-19.05%	16.20%	18.18%	13.97%	20.23%	-31.49%	-33.73%	0.99%	22.35%
XLM	EOS	LINK	LINK	BTC	BCH	AAVE	AAVE	UNI	EOS	SOL	LTC
-25.39%	-1.47%	25.89%	-20.21%	12.85%	15.10%	8.38%	15.99%	-32.39%	-36.04%	0.27%	21.14%
XTZ	ADA	XTZ	XLM	EOS	LINK	ATOM	BTC	BTC	LINK	ADA	BCH
-33.70%	-6.27%	25.27%	-36.71%	11.14%	9.39%	6.26%	-2.58%	-35.35%	-37.35%	-6.30%	18.09%
LINK	XTZ	BCH	XRP	LTC	ETH	XLM	FIL	FIL	MATIC	MATIC	BTC
-40.37%	-9.24%	19.15%	-65.90%	2.81%	7.62%	-2.87%	-11.65%	-56.16%	-37.43%	-8.68%	14.43%
Sep '20	Oct '20	Nov '20	Dec '20	Jan '21	Feb '21	Mar '21	Apr '21	May '21	Jun '21	Jul '21	Aug '21

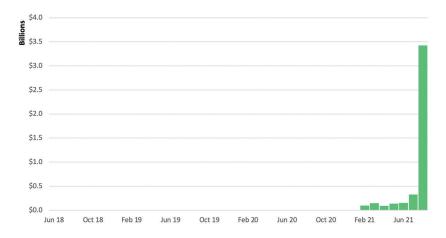
Source: Bitwise Asset Managmeent. XRP was removed from the Bitwise 10 Large Cap Crypto Index on December 22, 2020; the full-month performance of XRP is shown for illustrative purposes only. Cryptoasset tickers refer to, in alphabetical order: Aave (AAVE), Cardano (ADA), Cosmos (ATOM), Bitcoin Cash (BCH), Bitcoin (BTC), EOS (EOS), Ether (ETH), Filecoin (FIL), Chainlink (LINK), Litecoin (LTO), Solana (SOL), Uniswap (UNI), Stellar (XLM), XRP (XRP), and Tezos (XTZ). The performance of the Bitwise 10 Large Cap Crypto Index does not represent the performance of any account or Fund managed or issued by Bitwise. This chart represents Index constituent performance only. The Fund will have losses, liabilities and expenses that will offset its income and gains and therefore the Fund's performance may be below the Index's performance. In addition, the performance of the Fund and the Index may vary somewhat due to other factors such as imperfect correlation between the Fund's investments and Index composition, regulatory restrictions, high portfolio turnover rate, rounding of prices, and timing differences associated with additions to and deletions from the Index and the Fund. The returns in this chart are historical and unaudited and do not represent the returns of an actual account or Fund. These historical returns do not include the fees and expenses that are charged by any Fund, and may differ materially from actual Fund returns. Please see important disclosure information at the end of this document. Past performance does not guarantee future results.

Chart of the Month

Each month, Bitwise's research team highlights one chart that it monitors to gauge the health of the market.

NFT TRADING VOLUME HITS MONTHLY RECORD AS SALES SKYROCKET

OpenSea monthly volume from June 2018 to August 2021



Source: Bitwise Asset Management with data from Dune Analytics

Why We Care

- 1 Non-fungible tokens (NTFs), which are often used as digital collectibles or works of art, have surged in popularity this summer. August monthly trading volume at OpenSea, a prominent NFT marketplace, was \$3.3 billion, 10X the previous record of \$325 million set in July.
- 2 NFTs are quickly becoming mainstream. Visa, for instance, announced that the newest acquisition in its art collection was a CryptoPunk NFT for about \$150,000. Budweiser also acquired a fan-art NFT a few days later for \$120,000.
- 3 Ethereum is the platform of choice for NFTs as well as Decentralized Finance (DeFi). Total transaction fees from the two most popular NFT applications (Axie Infinity and OpenSea) reached \$568 million over the last 30 days, beating more established applications like DeFi by a wide margin.

Contact Us

HEAD OF DISTRIBUTION

Mick McLaughlin mick@bitwiseinvestments.com

INSTITUTIONAL SALES

Brian Raimondi brian@bitwiseinvestments.com

NATIONAL ACCOUNTS

Jennifer Dwyer jennifer@bitwiseinvestments.com

PACNORTH

Sal DiPrinzio sal@bitwiseinvestments.com

Alissa Sharp alissa@bitwiseinvestments.com

PACSOUTH

Daniella Sucato daniella@bitwiseinvestments.com

Ryan McKean ryanm@bitwiseinvestments.com

MIDWEST

John Stec johnj@bitwiseinvestments.com

Garrett Vanhal garrett@bitwiseinvestments.com

NORTHEAST

Rich Pugh rich@bitwiseinvestments.com

Howie Levine howie@bitwiseinvestments.com

Sophie Mullin sophie@bitwiseinvestments.com

SOUTHWEST

Connor Sweet connor@bitwiseinvestments.com

Carlina Miles carlina@bitwiseinvestments.com

SOUTHEAST

Alec Strain alec@bitwiseinvestments.com

Aubrey Klaseen Nunez aubrey@bitwiseinvestments.com

Important Disclosure

Bitwise Asset Management, Inc. and its affiliates (collectively, the "Manager") have produced and distributed this Letter for informational purposes only and in relation to a potential opportunity to subscribe for limited liability company interests ("Interests") in any of several Funds offered only to certain Accredited Investors by the Manager, including the Bitwise 10 Crypto Index Fund; the Bitwise DeFi Crypto Index Fund; The Bitwise Bitcoin Fund; The Digital Asset Index Fund, LLC; The Bitwise 10 Index Offshore Fund, Ltd.; The Bitwise Aave Fund; The Bitwise Uniswap Fund; and The Bitwise Ethereum Fund, LLC. Any offer to sell or the solicitation of an offer to buy Interests in those Funds will solely and exclusively be made through definitive offering documents, identified as such, in respect of each Fund and in compliance with the terms of all applicable securities and other laws. Such definitive offering documents, if any, will describe risks related to an investment in the Funds (including loss of the entire investment) and will qualify in their entirety the information set forth in this Letter.

Prior to making any investment decision with respect to any Fund, each investor must undertake their own independent examination and investigation of the Fund, including the merits and risks involved in an investment in the Interests, and must base their investment decision — including a determination whether Interests would be a suitable investment for the investor must not rely on the Manager or the Fund in making such investment decision. Prospective investors must not construe the contents of this Letter as legal, tax, investment, or other advice. Each prospective investor is urged to consult with its own advisors with respect to legal, tax, regulatory, financial, accounting, and similar consequences of investing in the Fund, the suitability of the investment for such investor, and other relevant matters concerning an investment in the Fund. The summary set forth in this Letter does not purport to be complete, and is qualified in its entirety by reference to the definitive offering documents relating to the Fund. Do not place undue reliance on this Letter. Performance information is provided for informational purposes only. Actual performance of any Fund may vary substantially from the performance provided in this Letter.

Backward-looking performance cannot predict how any investment strategy will perform in the future. Additionally, each Fund will have losses, liabilities and expenses that will offset its income and gains and therefore the Fund's performance may be below the Index's performance. The performance of the Fund and the Index will vary due to other factors such as imperfect correlation between the Fund's investments and Index composition, regulatory restrictions, high portfolio turnover rate, rounding of prices and timing differences associated with additions to and deletions from the Index and the Fund.

The Units of the Funds (the "Interests") have not been registered under the Securities Act of 1933, the securities laws of any state, or the securities laws of any other jurisdiction, nor is such registration contemplated. The Interests will be offered and sold under the exemption provided by Section 4(a)(2) of the Securities Act of 1933 and Rule 506 of Regulation D promulgated thereunder and other exemptions of similar import in the laws of the states and jurisdictions where the offering will be made. The offer and sale of the Interests have not been registered with or approved or disapproved by the Securities and Exchange Commission (the "SEC") or the securities commission or regulatory authority of any state or foreign jurisdiction.



Stay in the Know:

Scan the code using your phone camera to sign up for our research reports, monthly advisor letter, market commentary and more delivered to your inbox.

bitwiseinvestments.com/subscribe

Bitwise[®]