

Crypto ETP Recap - August 2024

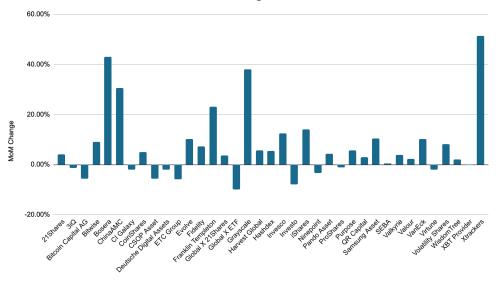
YOU ARE RESPONSIBLE FOR DETERMINING WHETHER ANYTHING CONTAINED HEREIN IS SUITABLE FOR YOUR PARTICULAR CIRCUMSTANCES, AND FOR SEEKING PROFESSIONAL TAX, LEGAL, AND/OR INVESTMENT ADVICE AS APPROPRIATE. PLEASE SEE THE OTHER DISCLAIMERS AT THE END OF THIS REPORT.

This is our monthly overview of select top Crypto ETPs by Assets Under Management (AUM). For more crypto ETP data, scroll down to see our subscription options.

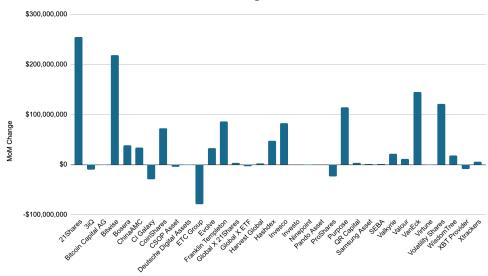
| <u>Issuer</u> | <u>Name</u> | <u>Ticker</u> | <u>Domicile</u> | Primary Exchange | <u>Replication</u> | Inception Date | AUM* | MoM Change |
|---------------|---------------------------------|---------------|-----------------|------------------|-----------------------|----------------|------------------|------------|
| 21Shares | ARK 21Shares Bitcoin ETF | ARKB | United States | CBOE | Physically Backed | 9-Jan-2024 | \$3,075,698,535 | 5.14% |
| 3iQ | The Bitcoin Fund | QBTC.U | Canada | TSX | Index | 9-Apr-2020 | \$338,307,000 | 3.67% |
| CI Galaxy | CI Galaxy Bitcoin ETF | BTCX.B | Canada | TSX | Futures Backed | 5-Mar-2021 | \$543,080,000 | 4.28% |
| CoinShares | CoinShares Physical Bitcoin | BITC | Jersey | SIX | Physically Backed | 19-Jan-2021 | \$910,640,000 | 5.15% |
| ETC Group | ETC Group Physical Bitcoin | BTCE | Germany | XETRA | Physically Backed | 9-Jun-2020 | \$1,113,588,000 | -7.41% |
| Evolve | Evolve Bitcoin ETF | EBIT | Canada | TSX | Index | 19-Feb-2021 | \$235,104,000 | 17.08% |
| Hashdex | Hashdex Nasdaq Crypto Index ETF | HASH11 | Cayman | BSX | Index | 22-Apr-2021 | \$497,373,000 | -0.03% |
| Invesco | Invesco Galaxy Bitcoin ETF | ВТСО | United States | CBOE | Physically Backed | 11-Jan-2024 | \$498,200,000 | 13.56% |
| iShares | iShares Bitcoin Trust | IBIT | United States | Nasdaq | Physically Backed | 5-Jan-2024 | \$21,522,716,936 | 10.77% |
| ProShares | ProShares Bitcoin Strategy ETF | BITO | United States | NYSE Arca | Futures Backed | 18-Oct-2021 | \$1,792,759,000 | -0.88% |
| Purpose | Purpose Bitcoin ETF | BTCC | Canada | TSX | Physically Backed | 11-Feb-2021 | \$1,730,000,000 | 8.13% |
| SEBA | SEBA Bitcoin ETP | SBTCU | Guernsey | Euronext | Physically Backed | 9-Apr-2021 | \$128,792,000 | 4.77% |
| Valour | Valour Bitcoin Zero ETP | BTC0 | Sweden | Euronext | Physically Backed | 15-Dec-2021 | \$150,964,000 | 0.67% |
| VanEck | VanEck Bitcoin Trust | HODL | United States | CBOE | Physically Backed | 4-Jan-2024 | \$700,280,000 | 11.43% |
| WisdomTree | WisdomTree Bitcoin Fund | BTCW | United States | CBOE | Physically Backed | 11-Jan-2024 | \$82,549,000 | 1.05% |
| XBT Provider | Bitcoin Tracker Euro | COINXBE | Sweden | Nasdaq OMX AB | Physical or Synthetic | 15-May-2015 | \$1,127,487,000 | 4.69% |

^{*}Asset values as of 2-Aug-2024 based on publicly available data

MoM AUM Change Per Issuer



MoM AUM Change Per Issuer



Note: Grayscale, Fidelity, and iShares were excluded from the chart above due to substantial overall changes in their Month-over-Month AUM. Grayscale's AUM increased by ~\$6.6B, Fidelity's AUM increased by ~\$787M, and iShares' AUM increased by ~\$2.7B.

Key Crypto ETP Vendors

A full breakdown of ETP service providers is available in DAR's Crypto ETP and Institutional Product Report (paid).

Top 5 Fund Administrators by Products Covered

| Administrator | Number of Products |
|--|--------------------|
| JTC Fund Solutions (Jersey) Limited | 28 |
| The Bank of New York Mellon | 12 |
| Apex Corporate & Advisory Services Ltd | 11 |
| Banco Genial SA | 6 |
| Formidium Corp | 6 |

Top 5 Custodians by Products Covered

| Custodian Name | Number of Products |
|--------------------------------------|--------------------|
| Coinbase Custody Trust Company, LLC | 80 |
| Komainu (Jersey) Limited | 20 |
| Copper Technologies (Switzerland) AG | 18 |
| Gemini Trust Company, LLC | 13 |
| Bank Frick & Co. AG | 11 |

Top 5 Crypto Market Makers by Products Covered

| Market Maker | Number of Products | | | |
|--------------------------------|--------------------|--|--|--|
| Flow Traders | 97 | | | |
| GHCO (Goldenberg Hehmeyer LLP) | 35 | | | |
| Jane Street Financial Limited | 15 | | | |
| DRW Europe B.V. | 14 | | | |
| Mangold Fondkommission AB | 9 | | | |

Data as of 2-Aug-2024 based on publicly available information

Crypto ETP & ETF Monthly Reports

Digital Asset Research (DAR) provides summary or in-depth details on exchange-traded crypto products and funds (ETPs and ETFs) in major markets as a research tool for market participants. All reports are available monthly.

| Crypto ETP Recap (<i>Free</i>) | Crypto ETP Report (Subscription) | Crypto ETP & Institutional Product Report (Subscription) |
|---|--|--|
| Overview of the select top Crypto ETPs by Assets Under Management (AUM) | Crypto ETP Details: Issuer, Name, Ticker, and Domicile Primary exchange Inception date AUM and Month-over-Month (MoM) change Open U.S. ETF filing details Issuer total AUM and MoM change Charts and graphs: Average AUM and Total AUM by issuer MoM change by issuer and asset Asset % of issuer's AUM Breakdown by replication method Breakdown by geography Index provider information | Everything in the Crypto ETP Recap and Crypto ETP Report, plus: Market comparisons to Grayscale and major digital assets Open U.S. ETF filing details BTC and ETH futures and options data from select crypto exchanges Monthly average open interest Monthly average volumes Spreadsheet access to "Crypto ETP Details" A full breakdown of ETP service providers. |

FOR DETAILS, CONTACT INFO@DIGITALASSETRESEARCH.COM

Digital Asset Research (DAR) is a specialized provider of 'clean' digital asset data, insights, and research for institutional clients. Since 2017, DAR leads by rigorously vetting out noisy inputs for flagship clients such as Bloomberg, FTSE Russell, and Wilshire. Each day, DAR processes 250+ million trades to calculate 10,000+ institutional-quality digital asset prices and deliver a range of product solutions to navigate the cryptoverse.

DISCLAIMERS

You are permitted to store, display, analyze, modify, and print this report, but only for your own use. You are not permitted to (a) reverse engineer, decompile, decode, decrypt, disassemble, or in any way derive source code from this report; (b) modify, translate, adapt, alter, or create derivative works from this report; (c) copy (except as expressly permitted in the Subscription Services Agreement), distribute, publicly display, transmit, sell, rent, lease or otherwise exploit this report or grant any third party access to it; (d) frame or scrape or in-line link to this report or use web crawlers, web spiders or other automated means to access, copy, index, process and/or store any of the information herein; (e) create apps, extensions, programs or other products or services that use any of the information herein; or (f) make or have made a service or product using similar ideas, features, functions or graphics of or providing a similar benefit as that provided by this report.

DAR DOES NOT MAKE AND HEREBY EXPRESSLY DISCLAIMS ALL WARRANTIES, ORAL OR WRITTEN, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY, AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING THE FOREGOING, YOU AGREE THAT YOUR USE OF THIS REPORT IS AT YOUR SOLE RISK AND ACKNOWLEDGE THAT THIS REPORT IS PROVIDED "AS-IS" AND DAR DOES NOT MAKE ANY WARRANTIES WITH RESPECT TO THE OPERATION, AVAILABILITY, RELIABILITY, ORIGINALITY OR ADEQUACY OF THE SAME. THIS REPORT (INCLUDING ANY INFERENCES OR CONCLUSIONS DRAWN HEREIN) IS BASED ON INFORMATION DAR CONSIDERS RELIABLE, HOWEVER, DAR DOES NOT REPRESENT IT AS ACCURATE OR COMPLETE, AND IT SHOULD NOT BE RELIED ON AS SUCH. THIS REPORT (INCLUDING ANY INFERENCES OR CONCLUSIONS DRAWN HEREIN) IS PROVIDED FOR GENERAL INFORMATIONAL PURPOSES ONLY AND YOU ARE RESPONSIBLE FOR DETERMINING WHETHER ANYTHING CONTAINED HEREIN IS SUITABLE FOR YOUR PARTICULAR CIRCUMSTANCES, AND FOR SEEKING PROFESSIONAL TAX AND/OR INVESTMENT ADVICE AS APPROPRIATE. DAR DOES NOT GIVE TAX, LEGAL OR INVESTMENT ADVICE OR ADVOCATE THE PURCHASE OR SALE OF ANY SECURITY, INVESTMENT, CRYPTOCURRENCY OR DIGITAL ASSET. NONE OF THE INFORMATION CONTAINED IN THIS REPORT CONSTITUTES OR IS INTENDED TO CONSTITUTE A RECOMMENDATION BY DAR TO ACQUIRE, HOLD, INVEST IN, OR USE ANY PARTICULAR COIN, TOKEN, CRYPTOCURRENCY, PROTOCOL, COMPANY OR FOUNDATION.

You assume the entire risk of any use you make or permit to be made from this report. Without limiting the foregoing and to the maximum extent permitted by applicable law, in no event shall DAR have any liability regarding this report for damages, even if notified of such possibility.

The information contained herein is as of the date hereof and is subject to change without prior notice. We may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed in this research. Information containing any historical information, data or analysis should not be taken as an indication or guarantee of any future performance as past performance does not guarantee future results. None of DAR's products or services recommend, endorse, or otherwise express any opinion regarding any "coin", "token", "cryptocurrency" "protocol", "company" or "foundation" and none of DAR's products or services are intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such.