



# EMERALD ADVISERS, LLC "ON DA BLOCK"

## WEEKLY RECAP OF THE HAPPENINGS IN DEFI, DIGITAL ASSETS AND BLOCKCHAIN

1. The 30-day rolling correlation coefficient between Bitcoin and the Nasdaq 100 (NDX) is 93% as of May 23, 2022.
2. Coinbase became the first company in the crypto and blockchain space to make it into the Fortune 500 with a recorded revenue of \$7.8B in 2021.
3. Do Kwon has submitted a revised proposal for relaunching the Terra network as a smart contract blockchain without the UST algorithmic stablecoin component. If enacted, the legacy Terra chain would be renamed Terra Classic (LUNC) as the new blockchain would continue to be referred to as Terra (LUNA). It is expected that the new Terra chain will incentivize security with 7% annual token inflation.
4. A U.S. central bank digital currency could one day provide consumers with a level of safety amid a proliferation of privately-issued digital assets such as stablecoins, Federal Reserve Vice Chairwoman Lael Brainard told House lawmakers Thursday.
5. Since its first iteration went live in 2018, Uniswap has seen over \$1 trillion in crypto be traded on the decentralized exchange (DEX) protocol.
6. Mastercard CEO Michael Miebach said on Tuesday that he does not expect SWIFT, one of the most widely used platforms for cross-border fiat transactions, to exist in five years' time. Miebach was speaking at a panel session on central bank digital currencies (CBDCs), as part of the Global Blockchain Business Council (GBBC)'s Blockchain Central Davos conference, which ran adjacent to the World Economic Forum 2022 in Davos, Switzerland.

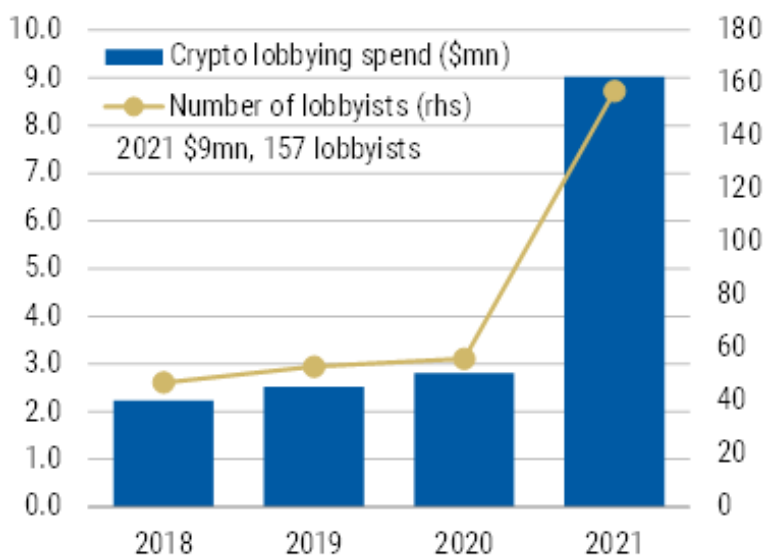
7. Tether has announced the launch of MXNT, a new type of a stablecoin backed by Mexico’s national currency, the peso. Initially, MXNT will be available on three main blockchains – Ethereum, Tron, and Polygon, the company said in a blog post.

8. On May 25 the Ethereum beacon chain, which will be crucial to the Ethereum Merge scheduled for later this year, today experienced a potentially high-level security risk known as a blockchain “reorganization.” A reorganization, or reorg, can happen either through a network failure, such as a bug, or a malicious attack, temporarily resulting in a duplicate version of a blockchain. The longer a reorg lasts, the more serious the consequences. Wednesday’s reorg on the Ethereum Beacon Chain lasted seven blocks—the longest such reorg in years, according to Martin Köppelmann, CEO and co-founder of DeFi service provider Gnosis.

9. Kirsten Gillibrand (D-NY) and Cynthia Lummis (R-WY) are working towards a bipartisan legislation that will not only differentiate the roles of two key US market watchdogs but also free crypto miners from being labeled broker-dealers. The Commodity Futures Trading Commission (CFTC) would become the primary regulator for crypto spot markets and futures, whereas the Securities and Exchange Commission (SEC) will act as the supervisor for crypto assets considered securities.

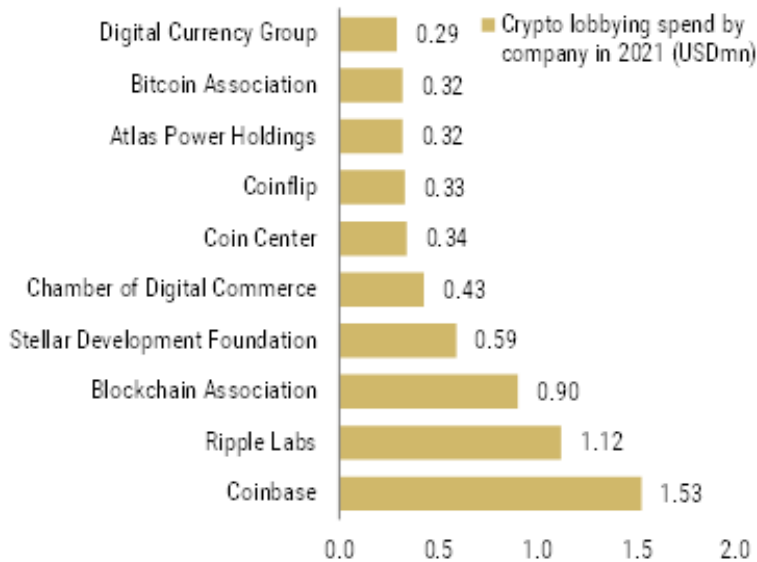
10. The Wise Origin Bitcoin Index Fund went public in August 2020, giving Boston-based Fidelity the ability to offer clients bitcoin exposure. According to its latest SEC filing, the fund has now raised a total of \$126.5 million as of May 23, signaling a tapering in overall growth compared to the earlier reporting period. While the fund’s size has grown modestly during its second year, the number of investors has increased from 83 to 689, according to the latest filing.

US lobbying spending by the crypto industry rose to \$9mn in 2021:



Source: Public Citizen

10 companies spending the most on crypto lobbying - Coinbase is largest:



Source: Public Citizen

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