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CRYPTONAIRE WEEKLY

CRYPTO INVESTMENT JOURNAL

366TH
EDITION

**NFTS START DECEMBER WITH
\$187M WEEKLY SALES VOLUME**



PLATINUM
CRYPTO ACADEMY

NFT

MARKETS



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WEEKLY
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EDITORS

Bitcoin has retreated to around \$97,000 as bears continue to strongly defend the \$100,000 resistance level. According to Maartuun, a contributor to CryptoQuant, long-term holders have sold off 827,783 Bitcoin since November 8, signaling potential profit-taking. In a detailed thread on X, Maartuun pointed to additional indicators suggesting that Bitcoin might be approaching a local top. However, this hasn't deterred MicroStrategy, one of the largest corporate Bitcoin holders, from continuing its aggressive accumulation. Between December 2 and December 8, the company added 21,550 Bitcoin to its holdings at an average price of \$98,783.

LETTER

Bitcoin is struggling to hold above the key psychological level of \$100,000, signaling potential exhaustion among bulls. If the price dips further, it could test the 20-day EMA at \$95,673. A strong bounce from this level would show that buyers are stepping in on every minor dip, keeping the uptrend intact. This would increase the chances of a retest of the all-time high at \$104,088. A breakout above this resistance could ignite the next rally, pushing BTC/USDT toward \$113,331 and eventually to \$125,000. On the flip side, if Bitcoin slips below the 20-day EMA, it might indicate profit-taking by bulls. This could drag the pair down to \$90,000, with further losses potentially targeting the 50-day SMA at \$84,719.

Ether faced stiff resistance at \$4,094 on December 6, showing that bears are actively defending this level. Sellers are now aiming to bring the price down to the 20-day EMA at \$3,633, which serves as critical near-term support. A strong rebound off this level would signal positive market sentiment and enhance the chances of a breakout above \$4,094. If bulls manage to clear this hurdle, the ETH/USDT pair could rally to \$4,500. However, if the price breaks below the 20-day EMA, it may trigger profit-taking by short-term traders, potentially dragging the pair down to the downtrend line, where further support would be tested.

Lastly please check out the advancement's happening in the cryptocurrency world

Enjoy the issue

Karnav Shah

Karnav Shah

Founder, CEO & Editor-in-Chief



CRYPTONAIRE WEEKLY



Cryptonaire Weekly is one of the oldest and trusted sources of Crypto News, Crypto Analysis and information on blockchain technology in the industry, created for the sole purpose to support and guide our Crypto Trading academy clients and subscribers on all the tops, research, analysis and through leadership in the space.

Cryptonaire weekly, endeavours to provide weekly articles, Crypto news and project analysis covering the entire marketplace of the blockchain space. All of us have challenges when facing the crypto market for the first time even blockchain-savvy developers, investors or entrepreneurs with the ever-changing technology its hard to keep up with all the changes, opportunities and areas to be cautious of.

With the steady adoption of Bitcoin and other cryptocurrencies around the world, we wanted not only to provide all levels of crypto investors and traders a place which has truly great information, a reliable source of technical analysis, crypto news and top emerging projects in the space.

Having been publishing our weekly crypto magazine 'Cryptonaire Weekly' for since early 2017 we have had our fingertips at the cusp of this exciting market breaking through highs of 20k for 1 Bitcoin to the lows of \$3500 in early 2021. Our Platinum Crypto Academy clients (students and mentee's) are always looking for shortcuts to success to minimize expenses and possible loses. This is why we created our Crypto Magazine. Those who wish to invest their assets wisely, stay updated with the latest cryptocurrency news and are interested in blockchain technology will find our Weekly Crypto Magazine a valuable asset!



Featuring in this weeks Edition:

- EthosX
- TVVIN
- CryptoGames
- SolarShare

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WEEKLY CRYPTOCURRENCY MARKET ANALYSIS

Hello, welcome to this week's 366th edition of Cryptonaire Weekly Magazine. The global crypto market cap is \$3.44 Trillion, Down 40 Billion since the last week. The total crypto market trading volume over the last 24 hours is at \$348.48 Billion which makes a 112.42% increase. The DeFi volume is \$26.55 Billion, 7.62% of the entire crypto market's 24-hour trading volume. The volume of all stable coins is \$325.53 Billion, which is 93.41% share of the total crypto market volume the last 24 hours. The largest gainers in the industry right now are XRP Ledger Ecosystem and Binance HODLER Airdrops cryptocurrencies.

Bitcoin's price has increased by 0.4% from \$96,510 last week to around \$96,900 and Ether's price has increased by 0.95% from \$3,665 last week to \$3,700

Bitcoin's market cap is \$1.91 Trillion and the altcoin market cap is \$1.53 Trillion.

Bitcoin has retreated to around \$97,000 as bears continue to strongly defend the \$100,000 resistance level. According to Maartuun, a contributor to CryptoQuant, long-term holders have sold off 827,783 Bitcoin since November 8, signaling potential profit-taking. In a detailed thread on X, Maartuun pointed to additional indicators suggesting that Bitcoin might be approaching a local top. However, this hasn't deterred MicroStrategy, one of the largest corporate Bitcoin holders, from continuing its aggressive accumulation. Between December 2 and December 8, the company added 21,550 Bitcoin to its holdings at an average price of \$98,783. MicroStrategy's co-founder Michael Saylor reaffirmed his bullish stance, stating he would "buy the top forever." It's not just MicroStrategy showing confidence; a report by CoinShares highlighted a record-breaking \$3.85 billion in inflows into crypto investment products during the same week, reflecting sustained institutional interest.

Meanwhile, advancements in quantum computing are raising concerns in the crypto world. Google's Quantum AI team unveiled its new chip, Willow, which can solve computational problems in minutes that would take the most advanced supercomputers over 10 septillion years. According to Hartmut Neven, Google's Quantum AI lead, the chip offers exponential error correction and unprecedented processing speed. While a breakthrough for technology, quantum computing poses potential risks for the crypto industry. With encryption-breaking capabilities, it could expose user funds to large-scale theft at an alarming rate.

In other news, Ripple Labs CEO Brad Garlinghouse criticized a 60 Minutes segment for omitting critical details about the company's legal battle with the U.S. SEC. The segment touched on Ripple's funding of the Fairshare political action committee and included Garlinghouse's comments on the lawsuit, which began in December 2020. Garlinghouse expressed frustration that the report failed to clarify the recent court ruling that XRP sales on exchanges do not constitute securities in some cases. In August, Ripple was ordered to pay a \$125 million civil penalty despite the favorable ruling on certain XRP transactions.

On the global front, El Salvador, the first nation to adopt Bitcoin as legal tender, is reportedly scaling back its BTC strategy under pressure from the IMF. The country is nearing a \$1.3 billion loan agreement with the IMF, which could require changes to its Bitcoin Law. If the deal proceeds, businesses may no longer be legally obligated to accept Bitcoin, making its use as a payment method voluntary. The agreement could also unlock an additional \$2 billion in financing from the World Bank and the Inter-American Development Bank over the coming years. Discussions about this potential deal have been ongoing since October, signaling a shift in El Salvador's Bitcoin policy under international pressure.

Percentage of Total Market Capitalization (Domnance)

BTC	53.85%
ETH	12.80%
USDT	3.79%
SOL	3.72%
BNB	2.79%
XRP	2.85%
DOGE	1.75%
USDC	1.12%
ADA	1.11%
Others	16.04%



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Explore & learn how to invest in RWAs

TVVIN is a financial platform that uses blockchain technology to allow investors to invest in real-world assets (RWA) such as gold and silver. Investors can buy and sell physical precious metals through the TVVIN platform, stored in secure vaults.

Why TVVIN?

✓ Secure

TVVIN is an omni-chain RWA platform tokenising LBMA-certified gold and precious metals, securely vaulted in The Channel Islands and accessible across various blockchains.

✓ Versatility

Possessing gold provides significant liquidity, allowing it to be used as collateral for loans, thus enhancing its versatility as a financial asset.

✓ Dual Compatibility

TVVIN is a multifaceted platform that accommodates both fiat and crypto users, offering a well-rounded solution.

✓ Flexible

With TVVIN, you can invest in gold through affordable units, making it accessible to small-scale and large-scale investors.

✓ Yield-Generating Vaults

Our unique digital vaulting service monetises idle gold to produce yield, transforming assets into active, revenue-generating investments.

✓ Low-Risk

TVVIN uses low-risk financial instruments to generate yield on your investment, potentially reducing investment risks.



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Gold Token is just a trailer

More precious metals tokenisation options are on their way.



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PRESS RELEASE



PLATINUM
CRYPTO ACADEMY

ETHOSX

ETHOSX IS REDEFINING DERIVATIVES TRADING USING BLOCKCHAIN TECHNOLOGY

EthosX, an innovative platform for trading derivatives on blockchains, is reshaping the derivatives trading industry. With backing from high-profile investors such as Franklin Templeton, Y Combinator, Token Metrics Ventures, Ascensive Assets, Global DeVC and Taisu Ventures (among others), EthosX is tackling the longstanding challenges of complexity and inefficiency in derivatives trading.

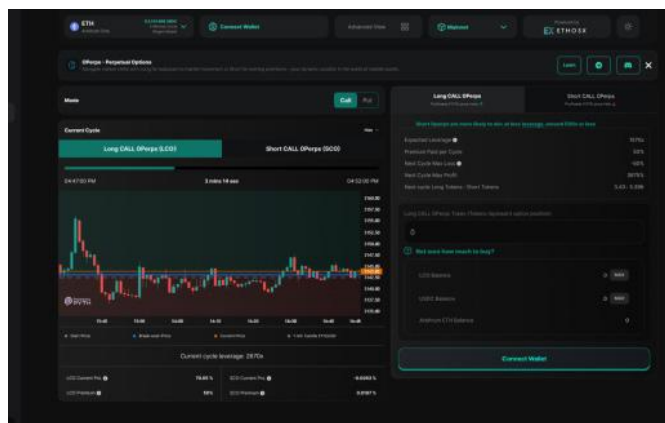
Derivatives trading, particularly options trading, has historically been a **complex and opaque process**. Retail traders often find it overly intricate, with limited applications beyond speculative trading. Institutional traders encounter high costs, notably lower trading volumes, and concerns about the risks associated with centralised exchanges. Additionally, the existing decentralised derivatives market offers limited products and requires traders to balance capital efficiency with counterparty risk.

EthosX's solution simplifies derivatives trading through the use of blockchain technology. *By eliminating intermediaries and automating the entire trade lifecycle* – from order matching and clearing to settlement, the platform reduces costs, operational risks, and enhances transparency and security.

Deepanshu, CEO of EthosX, stated, *"EthosX is dedicated to democratising derivatives trading, making it accessible, efficient, and secure for all participants. We are focusing on directly addressing the pain points experienced by both retail and institutional traders, offering a seamless and transparent trading experience."*

EthosX's first set of products, **Operps** (Perpetual Options), is operational on Arbitrum Chain and has been launched by EthosX's partner Kanalabs on their front-end (operps.kanalabs.io) Operps streamline options trading, enabling users to respond to market fluctuations effectively. With settlement cycles as short as five minutes and profits delivered directly to users' wallets, Operps provide a dynamic solution for traders navigating the volatile crypto market. The main attraction of Operps is that no matter the leverage, max loss is fixed at 50% for all users which completely changes the risk and reward dynamics.

Operps offer unique features like ultra-fast trading with 5-minute cycles, accessibility for all trading styles, and a low barrier to entry with examples of successful trades starting with as little as \$0.25.



They are designed to be very user-friendly, even for those new to options trading. They offer two primary types of options, “**Call Operps**” for predicting price increases and “**Put Operps**” for anticipating price decreases. Users can enter and exit positions before and after each 5-minute cycle, providing flexibility and control.

Operps profitability is influenced by two key factors: **leverage** and **price change**.

Leverage acts as a multiplier for potential profits, and it can be significantly amplified by the number of liquidity providers and long token holders. This active leverage adds an exciting dimension to trading, as it can change with each cycle based on market anticipation. Operps offers the potential for massive gains on even small price movements due to their high leverage, reaching over 7000x for some people. Users have achieved profits exceeding 1000% in a single 5-minute cycle. Even with minimal price changes, under 1%, returns can be significant over 200%.

The company is also developing a pioneering **liquidation protection solution** for lending protocols. This innovative feature will allow users to protect their collateralised positions by purchasing options-based protection directly within lending protocols. By automating the protection process and promoting competition among market makers, EthosX aims to deliver the most cost-effective liquidation protection available.

EthosX offers a comprehensive **derivatives Request for Quote (RFQ) platform** for institutional clients. This platform, much like the way **over-the-counter (OTC)** trading operates in traditional finance, enables institutions to create and respond to RFQs for highly customisable options and strategies, addressing various use cases across asset classes. While it's worth noting that in traditional finance, 80% of derivatives trading is OTC and not on exchanges, the crypto market is still evolving in that direction. Further, EthosX promotes a fair and efficient marketplace for institutional derivatives

trading by providing anonymous liquidity and equal access to all traders.

EthosX's on-chain clearing and settlement mechanism ensures that all derivatives are fully on-chain, eliminating settlement risk and minimising counterparty risk. The platform's capital efficiency is enhanced by an ‘**on-chain clearinghouse**,’ which facilitates under-collateralised trading and ensures trade continuity. This decentralised approach guarantees that trades and assets remain unaffected even if EthosX were to cease operations. It provides advanced risk management features to traders like **cross-trade netting**, **on-chain trade auctions** in case of defaults, **multiple tranches of insurance funds** with different risk-reward structures, etc. It is as if the mighty London Clearing House itself was running on the blockchain.

The derivatives market presents a vast opportunity, with the *notional* value of traditional derivatives exceeding \$600 trillion. The crypto derivatives market is also experiencing rapid growth, with projections indicating a substantial compound annual growth rate (CAGR) by 2030. EthosX is well-positioned to capitalise on this expanding market by offering innovative solutions that meet the evolving needs of traders.

To learn more about EthosX and its platform, visit www.ethosx.finance or connect with the company on [X](#), [Discord](#), & [LinkedIn](#).

About EthosX

EthosX is a pioneering platform for trading derivatives on blockchains. The company aims to democratise derivatives trading by making it accessible, efficient, and secure for all participants. EthosX offers a range of innovative products and services, including Operps (Perpetual Options), lending protocol liquidation protection, and a derivatives RFQ platform for institutional clients. Backed by prominent investors and driven by a team of experienced professionals, EthosX spearheads the evolution of on-chain derivatives trading.



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Blackjack



Keno



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Plinko



Slot



DiceV2



Lottery

VIP membership



Become a Premium VIP Member for a month and enjoy the benefits that will enrich your gambling adventures.



Provably fair

We utilize the industry standard for provably fair gaming. Verify drawings with our or 3rd party verification tools.



Fast withdrawals

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Progressive jackpots

With every bet on dice and roulette you have the chance to win our ever growing jackpot.



Low house edge

You're here to win often and a lot. Our games have extremely low house edge, starting at only 1%.



Secure and private

We don't collect sensitive private information such as bank accounts, which makes your stay with us safe and private.

No crypto? No problem. You can buy it here.





ADVANCEMENTS IN THE CRYPTOCURRENCY WORLD

U.S. ETHER ETFS POST RECORD INFLOWS, BITCOIN ETFS ADD MOST IN TWO WEEKS

The investment interest comes after ether added about 60% in a month.

A record net \$428.5 million flowed into U.S. spot ether ETFs on Thursday.

Bitcoin ETFs registered the biggest inflows since Nov. 21.

Net inflows into U.S. spot ether (ETH) exchange-traded funds (ETFs) have picked up in the past five days, with Thursday seeing a record \$428.5 million.

The inflow was dominated by BlackRock's ETHA, which collected a net \$292.7 million, also a record. In the past five days, the ether ETFs have seen almost \$800 million in net inflows, according to data from Farside Investors.

The flows come after the second-largest cryptocurrency by market cap has risen about 60% in the past month. It's currently trading at around \$3,900.

"Spot ether ETFs now with over \$1.3 billion net inflows since July launch," said Nate Geraci, president of the ETF Store. "They have done this despite nearly \$3.5 billion of outflows from ETHE, no staking allowed, no options trading, no in-kind creation/redemption, and very limited access to major wirehouses (plus Vanguard)." ETHE is Grayscale's Ethereum Trust.

The bitcoin (BTC) ETFs also recorded hefty inflows. The \$766.7 million net accretion was the largest since Nov. 21.

The flows were dominated by BlackRock's iShares Bitcoin Trust (IBIT), which added \$770.5 million in net inflows. IBIT continues to break all types of records. First, it crossed \$50 billion in assets. Now, it has taken in \$2.5 billion in five days, the most among any ETF, according to Eric Balchunas, a senior ETF analyst at Bloomberg.

"IBIT has taken in more dollars this year than all but 2 of the 2,800+ ETF launches over the past 10 years have taken in during their total lifetime," Geraci said.

[Read more...](#)



NFTs start December with \$187M weekly sales volume

Pudgy Penguins recorded \$25 million in sales, while CryptoPunks had a weekly volume of \$16.5 million. Non-fungible tokens (NFTs) started strongly in December, with Ethereum leading the top digital collectible blockchains in sales.

On Dec. 8, NFT data tracker CryptoSlam reported that digital collectibles recorded more than \$187 million in weekly sales volume during the first week of December, continuing an upward trend that began in October. The opening week of December outpaced the strongest week in November, which saw \$181 million in NFT sales.

NFT volumes have decreased since

March before reaching their lowest point in September when NFTs recorded their worst monthly sales volume since 2021. However, the asset class recovered in October. This was followed by a 57% month-on-month increase as NFTs saw sales volume of over \$562 million in November.

Ethereum leads top NFT blockchains with \$92 million sales. Ethereum recorded \$92 million in NFT sales last week, a 44.69% increase from the prior week. The surge was driven by popular NFT collections like Pudgy Penguins and CryptoPunks, which posted strong performances.

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Crypto industry frustrated over possibility of SEC commissioner Caroline Crenshaw's renomination

Coinbase COO Emilie Choi called Caroline Crenshaw, one of two SEC commissioners to oppose Bitcoin ETFs, 'anti-crypto.'

On Dec 11, the U.S. Senate Banking Committee will decide whether to renominate

Caroline Crenshaw, a Democrat Securities and Exchange Commission (SEC) commissioner. Crenshaw has always been a staunch critic of cryptocurrencies and the crypto community is not happy with the prospect of her re-election.



Crenshaw is 'anti-crypto,' says Coinbase COO Crenshaw, who was sworn into her role in August 2020, was one of two SEC commissioners who opposed the approval of spot Bitcoin exchange-traded funds (ETFs) in January. In her letter dissenting from the SEC's decision, which Crenshaw called "unsound and ahistorical," she wrote:

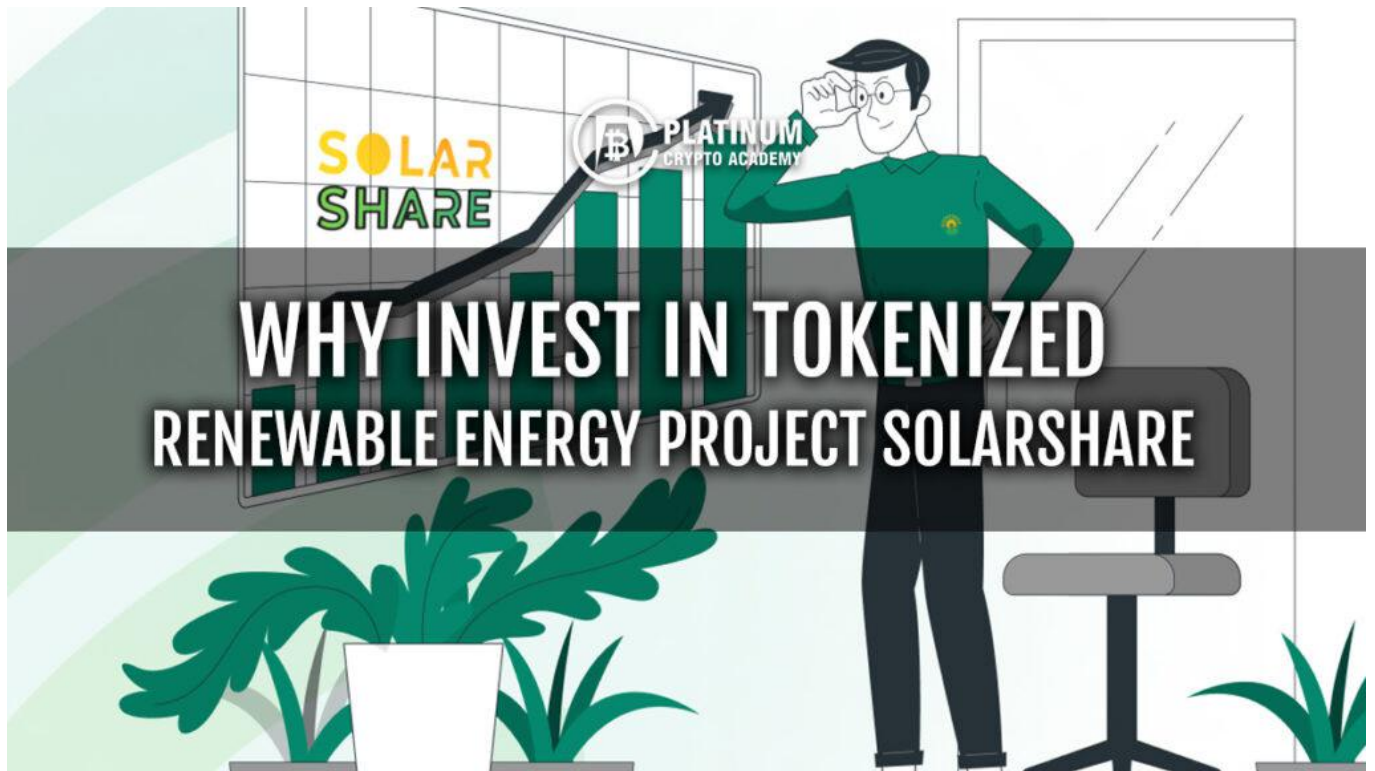
"I fear that today we are setting ourselves up for tomorrow's failure, and it will be the investors that we have a duty

to protect who will ultimately pay the price."

SEC commissioner, Jaime Lizárraga, the only other SEC commissioner who voted against Bitcoin ETFs, did not add his name to her letter.

According to James Seyffart, a Bloomberg ETF analyst, Crenshaw was even "more vehemently anti-crypto" than SEC chair Gary Gensler, who has been called "evil" himself.

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The demand for renewable energy has never been more urgent. As the world grapples with escalating energy needs and the environmental toll of fossil fuels, innovative solutions are essential. Solar energy, a clean and abundant resource, offers immense promise but remains hindered by traditional investment barriers like high entry costs, geographic limitations, and lack of access for global investors.

SolarShare is redefining how renewable energy projects are funded and accessed. By merging blockchain technology with solar energy, it enables fractional ownership of solar farms, making investments more accessible, transparent, and efficient. People can participate in the rapidly growing solar market while benefiting from the liquidity and security of blockchain-backed assets.

For institutional investors, venture capital firms, and forward-thinking companies, SolarShare is more than an investment opportunity. It's a chance to drive innovation, address climate change, and tap into a multi-trillion-dollar market poised for exponential growth.

This article explores why SolarShare stands out as a compelling choice for impactful, scalable, and profitable investment.

The Current Landscape of Renewable Energy Investments

The global energy sector is at a turning point. Rapid

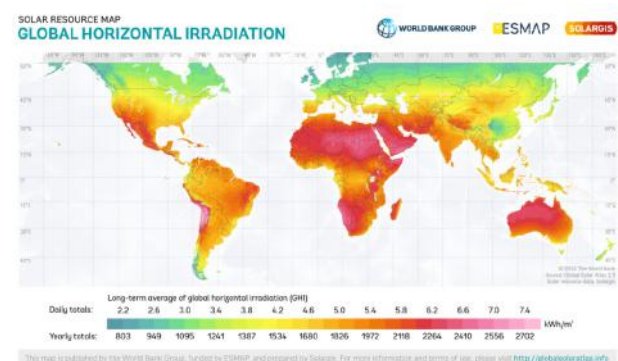
population growth, urbanization, and industrial expansion have driven energy demands to unprecedented levels.

This surge has intensified the need for renewable energy sources as the environmental toll of fossil fuels becomes impossible to ignore.

Solar energy, with its sustainability and scalability, has emerged as a cornerstone in this transition. Yet, the road to widespread solar adoption is fraught with challenges.

Brazil: The Renewable Energy Opportunity

Brazil stands as one of the most promising global markets for solar energy. With some of the world's highest levels of solar irradiance, the country's potential remains underutilized. Its solar energy capacity has grown exponentially, rising from under



2 GW in 2017 to an impressive 35 GW in 2024. However, this growth is insufficient to meet Brazil's energy demand, which continues to outpace supply.

The cost of electricity in Brazil is projected to rise above inflation, further emphasizing the need for scalable, renewable solutions. SolarShare's focus on Brazil leverages the country's geographic advantage and market dynamics, offering investors a unique opportunity to participate in this burgeoning sector.

By addressing these challenges, SolarShare aims to bridge the gap between global investors and untapped solar potential, transforming how renewable energy investments are made.

SolarShare's Unique Value Proposition

By leveraging blockchain technology and real-world asset (RWA) tokenization, SolarShare offers a model that addresses the challenges plaguing traditional renewable energy investments while creating new opportunities for global investors.

Tokenizing Solar Farms

At the heart of SolarShare's model is the tokenization of solar farms, enabling fractional ownership of real-world solar assets.

This means investors can purchase digital tokens, representing fractions of actual solar panels or farms, and enjoy direct participation in the returns generated by these renewable energy projects.

Each token is backed by a tangible asset, bridging the physical and digital worlds in a way that democratizes access and ensures asset-backed stability for investors.

For example, a single Solar NFT, known as a Solar Unit, represents one-fifth of a solar panel. These units can be traded, owned, and staked, offering both liquidity and returns, features traditionally absent in conventional solar investments.

Addressing Key Challenges in Solar Investments

SolarShare's approach tackles three critical barriers to renewable energy investments:

Democratizing Investment Opportunities

Traditional renewable energy projects often require significant capital, excluding smaller

investors. SolarShare's fractional model lowers the entry barrier, allowing individuals and companies worldwide to invest in solar farms. This inclusivity nurtures a broader investor base, accelerating the expansion of renewable energy infrastructure.



Increasing Global Accessibility

By tokenizing solar farms, SolarShare eliminates geographic constraints that typically limit investments to local or regional participants. Investors from anywhere in the world can purchase and trade tokens, participate in staking, and earn dividends from solar energy production, regardless of the farm's physical location.

Bridging Developed and Emerging Markets

Developed markets in Europe and North America often have limited solar potential but a strong appetite for renewable investments. Conversely, emerging markets like Brazil boast high solar irradiance but lack accessible investment platforms. SolarShare connects these two worlds, channeling capital from developed regions into high-potential markets like Brazil, where solar energy projects can yield substantial returns.

SolarShare's Business Model and Revenue Streams

SolarShare combines renewable energy and blockchain technology to create a business model that is not only innovative but also designed for scalability and sustainability.

Core Components of the SolarShare Business Model

1. Solar Farm Acquisition and Management

SolarShare identifies high-irradiance locations, like Brazil, to build solar farms. With its expertise and partnerships, including Versole Energia Solar, the company efficiently manages the planning, construction, and operation of these farms. SolarShare's farms produce electricity that is sold directly to the grid or local markets, generating a consistent revenue stream.

2. NFT Tokenization of Solar Panels

Each solar panel is tokenized into five Solar Units, providing investors with an accessible way to participate in renewable energy projects. By purchasing these NFTs, investors effectively own a fraction of the solar panel and earn passive income from its energy production. The tokenized model democratizes access to solar investments, allowing individuals and institutions to participate regardless of their geographic location.

3. Energy Production and Revenue Distribution

SolarShare oversees the energy generation process, converting proceeds from electricity sales into USDT. These funds are distributed to NFT holders based on their ownership and staking tier, ensuring seamless returns for investors while retaining operational simplicity.

Revenue Streams That Drive Sustainability and Growth

1. Solar Panel Markup

SolarShare applies a modest markup on each solar panel sold. This ensures operational sustainability by covering administrative, legal, and logistical costs while keeping the focus on reinvestment and scalability rather than profit maximization.

2. Marketplace Transaction Fees

SolarShare's secondary marketplace allows investors to trade their Solar NFTs. A small fee on each transaction generates a steady income

stream, ensuring the maintenance and growth of the marketplace infrastructure.

3. Unstaked Generation Revenue

For NFTs that are not fully staked with \$SOLAR tokens, SolarShare retains a portion of the electricity earnings. This serves as a consistent revenue stream, contributing to the platform's financial stability.

\$SOLAR Tokenomics

The \$SOLAR token is integral to SolarShare's ecosystem, enabling users to boost their returns through staking. A portion of the tokens is allocated for ongoing solar farm development, ensuring liquidity and long-term expansion.

Direct Ownership Revenue

SolarShare directly owns and operates solar farms. Profits from these ventures are reinvested to expand operations, launch new projects, and enhance community engagement through initiatives like competitions and giveaways.

Future Growth and Expansion Plans

SolarShare's vision extends far beyond its initial projects. With a strategic roadmap, the platform aims to scale its operations, enhance ecosystem dynamics, and expand its global footprint to drive meaningful growth for its investors and the environment.

Scaling Solar Operations

Building on its success in Brazil, SolarShare plans to construct additional solar farms, leveraging high-irradiance locations for maximum energy output. The proceeds from existing projects will be reinvested into new ventures, enabling rapid scaling without over-reliance on external funding. This self-sustaining approach ensures continuous growth.

Strategic Rollout of the \$SOLAR Token

The introduction of the \$SOLAR token will open new dimensions in SolarShare's ecosystem:

Enhanced Returns: Investors can stake \$SOLAR tokens to boost their USDT yield specifically. While the generation capacity remains constant, staking allows users to earn 25% rewards in USDT. Whereas, when not staked, users earn up to 12.5% in USDT and 12.5% in \$SOLAR tokens, enhancing overall annual returns.

Ecosystem Growth: Monthly buy pressure from staking activities will drive token value, benefiting both the platform and its users.

Liquidity and Utility: \$SOLAR will provide a stable foundation for trading Solar NFTs and participating in governance decisions, nurturing a dynamic and engaged community.

Why Investing Now is the Right Move?

Every groundbreaking company starts with a vision and takes its first steps toward becoming an industry leader. Investing in SolarShare now means being part of a transformative journey at its foundation.

As SolarShare scales its operations, leveraging the booming solar energy market and the innovative power of blockchain, early investors stand to benefit significantly from its growth. Aligning with sustainability goals and long-term market trends, SolarShare offers a unique opportunity to make a lasting impact while achieving substantial returns.

Don't wait to join this pioneering venture. Invest today and grow with a company shaping the future of renewable energy investments.

Connect with the [SolarShare](#) team to discuss the opportunity in more detail.





Trump Appoints David Sacks as 'White House AI and Crypto Czar' to Oversee Regulation

Trum's appointment of Sacks follows closely on the heels of the President-elect's pick for a new chairman of the SEC, slated for January.

President-elect Donald Trump has appointed venture capitalist David Sacks to oversee artificial intelligence and crypto policy initiatives for his second term, marking a significant shift in the U.S.'s approach to emerging technologies.

Trump announced the appointment through his Truth Social platform on Thursday, positioning Sacks, co-founder of Craft Ventures LLC, to lead the newly created technology czar position.

"I am pleased to announce that David O. Sacks will be the 'White House A.I. & Crypto Czar,'" Trump said in his

post. "He will safeguard free speech online and steer us away from Big Tech bias and censorship. He will work on a legal framework so the crypto industry has the clarity it has been asking for and can thrive in the U.S."

David will also lead the Presidential Council of Advisors for Science and Technology, Trump said.

Sacks is set to guide policy for both AI and crypto, which Trump notes are "two areas critical to the future of American competitiveness."

The appointment supports Trump's shifting stance on digital assets, contrasting with his previous skepticism when he described Bitcoin as "highly volatile and based on thin air" during his first term.

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Dogecoin Hits Highest Price Since 2021 as Bitcoin Edges Back Above \$100K

Bitcoin is back to six figures and XRP is rising again, while Dogecoin topped \$0.48 overnight for the first time in over three years.

Dogecoin popped to a three-year high price overnight, pushing even higher than it did

in November as other major assets like Bitcoin and XRP show green over the past day.

The original meme coin touched \$0.4795 just before midnight ET late Thursday, per data from CoinGecko, topping the \$0.475 mark hit



on November 23. Coinbase, on the other hand, shows that DOGE actually topped \$0.48.

It's the highest mark that Dogecoin has hit since May 2021, the same month that DOGE set its all-time peak price of \$0.73.

DOGE has dipped slightly to a current price of \$0.465 as of this writing, and is up 4% over the past 24 hours. At its current price, Dogecoin is about 37% down from that all-time high mark from 2021.

Bitcoin continues to hop above and below the \$100,000 mark after topping that milestone price for the first time last week. As of this writing, it's currently sitting in six figures at a current price of about \$100,500, up over 1% on the day.

And XRP is showing gradual growth over the last few days, currently sitting at \$2.56 after rising nearly 5% over the past 24 hours. The Ripple-linked asset peaked at a recent price of \$2.82 last week, marking a nearly seven-year high for the coin.

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TOP ALTCOINS TO BUY IN THE BULL RUN OF 2025: A DETAILED GUIDE

Cryptocurrency markets are famous for their volatility, offering both risk and opportunity. Over the past few years, Bitcoin has dominated the headlines, but altcoins—cryptocurrencies other than Bitcoin—are steadily gaining traction. As we approach 2025, a potential bull run is on the horizon, offering the possibility for significant returns in the altcoin market.

In this detailed guide, we will explore some of the top altcoins that could outperform the market during the 2025 bull run. We will cover their use cases, market performance, and factors contributing to their growth. Altcoins present unique opportunities, and understanding the intricacies of each coin is essential to making informed decisions.

Understanding Altcoins and Bull Runs

What Are Altcoins?

Altcoins are any cryptocurrencies other than Bitcoin. These coins were created to address various flaws or limitations of Bitcoin or to provide specific use cases that Bitcoin could not fulfill. Since Bitcoin's inception in 2009, thousands of altcoins have been created, including Ethereum, Litecoin, Cardano, Solana, and many others.

What Is a Bull Run?

A bull run refers to a period in which the prices of assets—especially cryptocurrencies—experience a

strong and sustained increase. A bull run is typically driven by investor optimism, increased adoption, market sentiment, or positive news surrounding cryptocurrencies. Historically, Bitcoin has often been the first to surge during a bull run, followed by a wider adoption of altcoins.

Why Invest in Altcoins?

Altcoins offer a wide range of advantages over Bitcoin, such as faster transaction speeds, lower transaction costs, and greater scalability. Some altcoins also serve as platforms for decentralized applications (dApps), non-fungible tokens (NFTs), decentralized finance (DeFi), and more. Altcoins can provide significant upside potential and diversify investment portfolios that are typically more concentrated in Bitcoin.

Factors Driving the 2025 Bull Run

Several factors will likely drive the next bull run for altcoins in 2025:

Technological Innovations: Advancements in blockchain technology can make altcoins more efficient, scalable, and secure.

Regulatory Clarity: Governments around the world are working on crypto regulations. As regulations become clearer, more institutional investors may enter the market, providing further support to altcoins.



Mainstream Adoption: Increased adoption of cryptocurrencies by businesses, individuals, and financial institutions will help push altcoins into the limelight.

DeFi and NFTs: The rise of decentralized finance and non-fungible tokens in 2023 and 2024 will likely continue to fuel altcoin growth.

Top Altcoins to Buy in the Bull Run of 2025

1. Ethereum (ETH)

Overview: Ethereum is often considered the most prominent altcoin and a leading competitor to Bitcoin. It is the foundation of the decentralized finance (DeFi) ecosystem and hosts a majority of the world's dApps, smart contracts, and NFTs. Ethereum's ability to support dApps and smart contracts has revolutionized the blockchain industry and expanded its use cases far beyond just a store of value.

Key Features:

Smart Contracts: Ethereum allows developers to build decentralized applications using its blockchain through smart contracts.

Ethereum 2.0: Ethereum is transitioning from a Proof-of-Work (PoW) to a Proof-of-Stake (PoS) consensus mechanism, which will significantly increase scalability and reduce energy consumption.

DeFi and NFTs: Ethereum remains the backbone of the DeFi ecosystem and is the primary blockchain used for creating and trading NFTs.

Potential in 2025: Ethereum's roadmap toward Ethereum 2.0, with its Proof-of-Stake consensus, will likely make the network faster and more efficient. As more developers build on the Ethereum blockchain, its demand will increase, potentially driving up ETH prices. Additionally, Ethereum remains a leader in DeFi and NFTs, sectors that are poised for exponential growth in the coming years.

Statistics:

Ethereum's market cap as of December 2024 is approximately \$230 billion.

Ethereum processes over 1 million transactions per day.

Over 70% of the total DeFi market value is hosted on the Ethereum network.

2. Solana (SOL)

Overview: Solana is a fast-growing altcoin known for its high scalability and low transaction costs. It is often touted as an Ethereum competitor due to its ability to handle thousands of transactions per second (TPS), far surpassing Ethereum's current throughput. Solana's unique Proof-of-History (PoH) consensus mechanism helps the network achieve these high speeds without sacrificing decentralization.

Key Features:

High Throughput: Solana can handle over 50,000 transactions per second, making it one of the fastest blockchains in existence.

Low Transaction Costs: Solana's transaction fees are a fraction of a cent, making it a more affordable platform for users and developers.

Scalability: Solana can scale efficiently without compromising on decentralization.

Potential in 2025: Solana is positioned to gain massive adoption, particularly in areas like DeFi, NFTs, and gaming. With scalability and speed being critical factors for mass adoption, Solana is one of the best candidates to see tremendous growth during the bull run. As more applications move to Solana for its efficiency, its value is expected to surge.

Statistics:

Solana's market cap as of December 2024 is around \$70 billion.

Solana has processed over 100 billion transactions since its launch.

Over 400 projects are building on the Solana network.

3. Cardano (ADA)

Overview: Cardano is one of the oldest and most well-known altcoins in the market. Founded by Ethereum co-founder Charles Hoskinson, Cardano

aims to provide a more secure, scalable, and sustainable blockchain. It is a Proof-of-Stake blockchain, designed to be energy-efficient while offering a robust platform for smart contracts and decentralized applications.

Key Features:

Proof-of-Stake: Cardano uses a more environmentally friendly PoS consensus mechanism, making it a preferred choice for sustainability-conscious investors.

Smart Contracts and dApps: Cardano supports smart contracts, and with the launch of smart contract functionality, it aims to become a prominent platform for dApp developers.

Strong Research-Based Approach: Cardano's development is guided by academic research, ensuring that each step is well-researched and backed by science.

Potential in 2025: Cardano has seen significant developments in recent years, and the implementation of smart contracts positions it to capitalize on the growing DeFi and NFT markets. As adoption of Cardano's platform grows and more dApps launch, ADA could experience strong growth in the coming bull run.

Statistics:

Cardano's market cap is approximately \$22 billion as of December 2024.

Over 1,000 projects are being developed on Cardano's blockchain.

Cardano's smart contract launch in 2021 opened the doors to more dApp development.

4. Polkadot (DOT)

Overview: Polkadot is a multichain blockchain platform that enables different blockchains to communicate with one another, creating a decentralized web. It aims to solve the issue of blockchain interoperability, allowing networks to share data and value without relying on intermediaries.

Key Features:

Blockchain Interoperability: Polkadot enables multiple blockchains to work together, making it easier to build cross-chain decentralized applications.

Parachains: Polkadot's parachain technology allows for the creation of independent blockchains that can be customized for specific use cases.

Scalability: Polkadot's unique architecture enhances the scalability of decentralized networks by allowing parallel processing of transactions.

Potential in 2025: Polkadot is poised to be a major player in the future of blockchain technology due to its focus on interoperability. With more blockchains looking to connect to the Polkadot network, DOT's value is expected to rise. As more projects launch on Polkadot's parachains, the ecosystem will grow, creating more demand for DOT tokens.

Statistics:

Polkadot's market cap is around \$25 billion as of December 2024.

Over 50 parachains are already live on Polkadot.

Polkadot's technology is already used by several high-profile projects, including Moonbeam and Acala.

5. Avalanche (AVAX)

Overview: Avalanche is a high-performance blockchain platform that focuses on providing a fast, scalable, and secure environment for decentralized applications and enterprise use cases. Avalanche has one of the fastest transaction finality times in the blockchain space, taking only a few seconds to confirm transactions.

Key Features:

High Transaction Speed: Avalanche can process over 4,500 transactions per second, making it one of the fastest blockchains available.

Low Fees: Avalanche's network is highly efficient, leading to lower transaction fees compared to other major blockchains.

Custom Blockchains: Avalanche allows users to create custom blockchains for specific use cases, offering greater flexibility.

Potential in 2025: As the demand for scalable blockchain solutions grows, Avalanche is in a prime position to benefit. With its focus on speed, low fees, and customizable blockchains, AVAX could see significant growth as more businesses adopt its platform. The increasing popularity of DeFi applications will likely drive demand for Avalanche's network.

Statistics:

Avalanche's market cap is around \$15 billion as of December 2024.

Avalanche can process over 4,500 transactions per second.

Over 1,000 projects are being developed on the Avalanche platform.

6. Polygon (MATIC)

Overview:

Polygon (formerly Matic Network) is a layer-2 scaling solution for Ethereum that addresses some of the most pressing issues Ethereum faces, such as high gas fees and low transaction speeds. Polygon aims to improve the scalability of the Ethereum blockchain while preserving its security and decentralization. It provides an easy framework for developers to build decentralized applications (dApps) with lower costs and faster transactions.

Key Features:

Ethereum Scaling: Polygon works as a secondary layer to Ethereum, allowing for faster and cheaper transactions without compromising security.

Interoperability: Polygon supports the Ethereum Virtual Machine (EVM) and provides cross-chain compatibility, allowing seamless interaction between different blockchains.

dApp Support: Polygon is home to numerous decentralized applications and DeFi platforms, including decentralized exchanges (DEXs), lending platforms, and gaming applications.

Potential in 2025:

Polygon's growth in the Ethereum ecosystem will likely continue, as more Ethereum dApps seek scalability solutions. With Ethereum 2.0 and other scaling solutions still in development, Polygon's ability to offer fast and cheap transactions could position it as a dominant player in the DeFi and NFT spaces. The network's ability to handle cross-chain interoperability will also enhance its adoption across the crypto ecosystem.

Statistics:

Polygon's market cap as of December 2024 is around \$10 billion.

Over 100 million transactions have been processed on the Polygon network.

Polygon hosts over 3,000 dApps and has seen significant partnerships with major companies like Reddit and Adobe.

7. Uniswap (UNI)

Overview:

Uniswap is a decentralized exchange (DEX) that allows users to swap Ethereum-based tokens without the need for an intermediary. As a pioneer in the decentralized finance (DeFi) space, Uniswap has revolutionized the way users trade digital assets by utilizing an automated market maker (AMM) protocol, which eliminates the need for order books and centralized exchanges.

Key Features:

Decentralized Trading: Uniswap allows anyone to trade ERC-20 tokens without a centralized exchange, giving users full control of their assets.

Automated Market Maker (AMM): Uniswap's AMM model enables liquidity providers to supply tokens to liquidity pools and earn a share of the trading fees.

Staking and Yield Farming: Uniswap also offers opportunities for users to stake their tokens and participate in yield farming, earning rewards from the platform's liquidity pools.

Potential in 2025:

As decentralized finance continues to grow, Uniswap is likely to remain one of the leading decentralized exchanges in the market. Its importance in the DeFi ecosystem, along with its vast user base and liquidity, positions UNI as an essential token in the bull run. Further upgrades and innovations to the protocol will likely drive increased adoption and demand for the token.

Statistics:

Uniswap's market cap is around \$5 billion as of December 2024.

Uniswap's decentralized liquidity pools currently hold over \$2 billion in total value locked (TVL).

The platform processed over \$300 billion in transaction volume during 2024.

8. Chainlink (LINK)

Overview:

Chainlink is a decentralized oracle network that plays a crucial role in bringing real-world data onto

the blockchain. It connects smart contracts with external data sources, such as APIs, financial data, and other off-chain information. This capability is essential for the functioning of decentralized applications (dApps) that require reliable real-world data for executing smart contracts.

Key Features:

Oracles for Smart Contracts: Chainlink's decentralized oracles bring data from the real world into the blockchain, enabling smart contracts to interact with external data sources securely and reliably.

Cross-Chain Compatibility: Chainlink allows data to be shared between multiple blockchain platforms, making it an essential service for cross-chain interoperability.

Security and Reliability: Chainlink's decentralized nature ensures that it is resistant to tampering, fraud, and single points of failure, making it one of the most secure oracle solutions available.

Potential in 2025:

Chainlink is essential for the functionality of decentralized finance and blockchain-based applications that require real-world data. As the DeFi and NFT sectors continue to grow, the demand for reliable and secure data oracles will rise, further cementing Chainlink's position in the market. Additionally, Chainlink's plans for expanding its oracle services across various blockchains will likely drive its adoption.

Statistics:

Chainlink's market cap is approximately \$12 billion as of December 2024.

Chainlink currently supports over 1,000 smart contracts across multiple blockchain networks.

Chainlink has partnered with top organizations like Google, Oracle, and Swift, boosting its adoption.

9. VeChain (VET)

Overview:

VeChain is a blockchain platform that focuses on supply chain and logistics management. By leveraging blockchain technology, VeChain aims to improve transparency, traceability, and efficiency in the supply chain industry. It allows businesses to track products in real-time, ensuring authenticity and reducing fraud.

Key Features:

Supply Chain Management: VeChain uses blockchain to provide a decentralized solution to monitor the flow of goods from manufacturer to consumer.

Proof of Authority (PoA): VeChain employs a unique consensus mechanism called Proof of Authority, which ensures scalability and faster transaction times.

Enterprise Adoption: VeChain has partnered with several large companies, including Walmart, DNV GL, and BMW, to integrate its blockchain solutions into their operations.

Potential in 2025:

As more industries look to adopt blockchain for supply chain optimization, VeChain is well-positioned to become the go-to blockchain platform for enterprises. Its partnerships with major companies give it a competitive edge in the supply chain space, and as global supply chain issues continue to emerge, VeChain's solutions will likely see increased demand.

Statistics:

VeChain's market cap is around \$7 billion as of December 2024.

Over 100 global enterprises are using VeChain's blockchain solutions.

VeChain has processed over 1 billion transactions since its launch.

10. The Graph (GRT)

Overview:

The Graph is a decentralized indexing protocol that enables developers to query blockchain data and build decentralized applications more efficiently. It indexes data from blockchains like Ethereum and IPFS, making it easy for developers to access and organize data needed for dApps and smart contracts.

Key Features:

Decentralized Indexing: The Graph indexes data from multiple blockchains, allowing for more efficient data retrieval and query processing.

Subgraphs: Developers can create and publish subgraphs, which are custom APIs that allow applications to query specific sets of data.

dApp Ecosystem: The Graph plays a crucial role in powering decentralized applications, especially in DeFi and NFT spaces, where querying blockchain data is essential.

Potential in 2025:

As the demand for decentralized applications and DeFi projects continues to rise, The Graph's role as a key data indexing solution will become more important. The network's ability to streamline the process of accessing blockchain data will make it indispensable for dApp developers. With more decentralized applications relying on The Graph, GRT could see substantial growth during the bull run.

Statistics:

The Graph's market cap is around \$3 billion as of December 2024.

Over 20,000 subgraphs have been deployed on The Graph's network.

The Graph indexes over 10 billion data points per day.

Conclusion

The 2025 bull run could present numerous opportunities for investors in the altcoin space. Ethereum, Solana, Cardano, Polkadot, and Avalanche all stand out due to their innovative technology, strong ecosystems, and active communities. As blockchain technology continues to evolve and more industries embrace decentralized solutions, these altcoins are well-positioned for significant growth.

Investing in altcoins is inherently risky, but with thorough research, understanding of the technology behind each coin, and a long-term view, investors can capitalize on the potential gains in the coming years.

FAQs

1. What is the difference between Ethereum and Solana, and why should I consider Solana for the 2025 bull run?

Ethereum is a well-established blockchain network that supports decentralized applications (dApps) and smart contracts. However, it faces scalability issues, with high gas fees and slow transaction speeds. Solana, on the other hand, is designed to solve these problems with its high throughput, faster transaction speeds, and lower fees. Solana's ability to handle thousands of transactions per second, coupled with its growing ecosystem of DeFi projects and NFTs, makes it an attractive investment for 2025.

2. How can I benefit from investing in DeFi-focused altcoins like Uniswap and Chainlink?

Investing in DeFi-focused altcoins like Uniswap (UNI) and Chainlink (LINK) allows you to capitalize on the rapidly growing decentralized finance ecosystem. Uniswap is one of the largest decentralized exchanges, providing opportunities to earn transaction fees by providing liquidity, while Chainlink acts as a vital oracle solution that connects real-world data to blockchain networks. Both projects stand to benefit as DeFi adoption increases, providing long-term growth potential for investors.

3. What is the potential of Cardano's blockchain technology for the future of smart contracts?

Cardano (ADA) uses a unique proof-of-stake consensus mechanism that prioritizes security, scalability, and sustainability. Cardano has made significant strides in enabling smart contract functionality, and its focus on formal verification means that dApps built on the Cardano blockchain could be more secure and reliable than those on other platforms. As its ecosystem grows and dApp developers adopt Cardano, the potential for ADA to outperform other altcoins in the future increases.

4. How does Polygon improve Ethereum's scalability, and why should I consider it for 2025 investments?

Polygon (MATIC) is a layer-2 scaling solution that enhances Ethereum's scalability by offering faster and cheaper transactions. It works alongside Ethereum to process transactions off-chain while still benefiting from Ethereum's security. With Ethereum's network congestion and high fees being a significant issue, Polygon provides a scalable and cost-efficient solution. As Ethereum continues to dominate the smart contract market, Polygon will likely play a crucial role in supporting its growth, making it a promising altcoin to watch in 2025.

5. Why should I consider VeChain for my portfolio in 2025, especially with its focus on supply chain?

VeChain (VET) provides blockchain solutions for supply chain management, allowing businesses to track products and verify their authenticity. With its growing list of enterprise partnerships, such as Walmart and BMW, VeChain is well-positioned to revolutionize the global supply chain industry. As businesses continue to seek transparency and efficiency, VeChain's solutions will become increasingly valuable, making it a top altcoin to consider for 2025.



US spot Bitcoin ETFs surpass Satoshi's estimated 1.1 million BTC holdings

U.S. spot Bitcoin ETFs have surpassed the 1.1 million BTC estimated to be held by Satoshi Nakamoto.

The ETFs have generated over \$33 billion in net inflows to date, with bitcoin's recent price surge pushing them to more than \$100 billion in assets under management.

The combined 12 U.S. spot Bitcoin exchange-traded funds have surpassed the 1.1 million BTC -0.32% estimated to be held by the cryptocurrency's pseudonymous creator Satoshi Nakamoto for the first time.

"KING OF THE HILL: The U.S. spot ETFs have just passed Satoshi in total bitcoin held, now hold more than 1.1 million, more than anyone in the world, and they're not even a year old yet, literally babies still. Mind blowing," Bloomberg

ETF analyst Eric Balchunas posted on X.

According to data from CoinGlass, the combined U.S. spot Bitcoin ETFs now hold 1,105,923 BTC. BlackRock's IBIT product leads the pack with 521,164 BTC having recently surpassed half a million bitcoin, followed by Grayscale's converted GBTC fund with 214,217 BTC and Fidelity's FBTC with 199,183 BTC.

The Bitcoin ETFs reached the milestone following a positive flow streak that has seen the funds net over \$33 billion in total inflows since trading began in January, with nearly \$2.4 billion added this week alone. Thursday's \$766.7 million worth of net inflows (approximately 7,800 BTC) tipped the funds over the 1.1 million BTC mark, according to data compiled by The Block.

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XRP's \$149B Power Play: Tokenization, Defi, and a Regulated Stablecoin

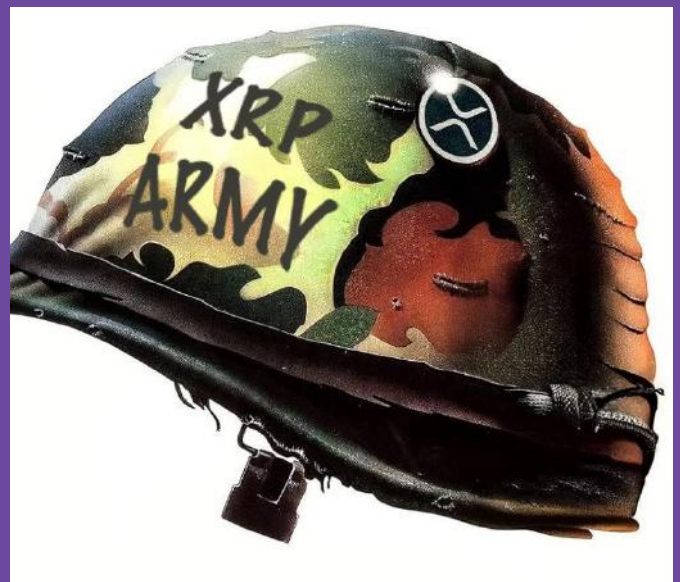
XRP, with a market cap of \$149 billion, isn't just a heavyweight in cryptocurrency—its distributed ledger network has been diving headfirst into tokenization and decentralized finance (defi). Meanwhile, Ripple is turning heads with the forthcoming launch of its much-anticipated stablecoin, ripple usd (RLUSD).

A Focus on RLUSD and Defi Marks Strategic Shift for XRP Ledger The crypto asset XRP has been riding a wave of growth, driven in part by speculation that regulatory hurdles could ease under the Trump administration, with Paul Atkins at the helm of the U.S. Securities and Exchange Commission (SEC). Adding to the excitement, the network's move into tokenization and the

buzz around its upcoming stablecoin, ripple usd (RLUSD), are further fueling the upward trend in XRP's value.

Recently, Bitcoin.com News reported on Ripple Labs preparing to launch RLUSD, with Chief Technology Officer David Schwartz shedding light on the stablecoin during The Block's Emergence conference. Onchain data from cryptoquant.com indicates that between Oct. 15 and Nov. 3, 2024, a total of 91.6 million RLUSD was issued across Ethereum and XRPL chains. Both chains experienced a supply reduction, and by Nov. 26, Ripple had scaled down testing to fewer than 210 RLUSD.

These supply levels remained confined to internal testing and were not accessible to the public.



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In the fast-evolving world of blockchain technology, non-fungible tokens (NFTs) have garnered significant attention for their potential to revolutionize industries ranging from art and entertainment to gaming and finance. However, as the NFT market continues to grow, new challenges and opportunities have emerged, particularly when it comes to transferring or swapping NFTs across different blockchain networks. This is where **NFT swapping** and **NFT bridging** come into play.

Understanding how to swap and bridge NFTs is crucial for anyone involved in the NFT ecosystem, whether you are a collector, investor, developer, or enthusiast. In this comprehensive guide, we will explore NFT swapping and bridging in detail, breaking down the concepts, benefits, step-by-step processes, and the underlying technologies that power these transactions.

What is NFT Swapping?

NFT swapping refers to the process of exchanging one NFT for another between two parties. This can be done within the same blockchain network or across different networks. Swapping NFTs allows collectors to trade assets, without the need for a third party or centralized exchange.



NFT swapping can happen in several ways:

Direct swaps: Where two parties agree to exchange NFTs at a predetermined rate or for mutually agreed items.

Marketplace swaps: Some NFT marketplaces, such as OpenSea and Rarible, offer features that allow users to swap NFTs directly with other users.

Smart contract-based swaps: NFT smart contracts can be created to automate the swap process, ensuring that both parties meet the terms of the exchange.

NFT swaps can occur within the same network, such as Ethereum to Ethereum NFTs, or between different blockchain networks. The latter is where NFT bridging becomes crucial.

What is NFT Bridging?

NFT bridging is the process of transferring NFTs between different blockchain networks, essentially “bridging” NFTs from one chain to another. Since most NFTs are based on Ethereum’s ERC-721 or ERC-1155 standards, they are often confined to the Ethereum blockchain. However, Ethereum is not the only blockchain that supports NFTs. Other blockchains, such as Solana, Polygon, Binance Smart Chain (BSC), and Flow, also support NFTs.



NFT bridging allows users to move their NFTs across these different blockchains. For example, a user may want to move an NFT from Ethereum to Solana to access its unique benefits, such as faster transaction speeds and lower fees.

The ability to bridge NFTs opens up new opportunities for cross-chain interoperability and access to different marketplaces, but it also comes with its own set of challenges, such as ensuring compatibility and security during the bridging process.

The Importance of NFT Swapping and Bridging

Both NFT swapping and bridging are essential components in enhancing the liquidity and interoperability of NFTs. The NFT market is currently thriving, with the market size reaching an estimated \$2.5 billion in 2021 and expected to grow significantly in the coming years. According to data from NonFungible.com, the volume of NFT transactions surged by 210% in the first quarter of 2022 alone.

This market growth highlights the need for efficient methods of exchanging and transferring NFTs across different platforms and blockchains. Whether for trading, collection, or investment purposes, the ability to swap and bridge NFTs empowers users to tap into a broader range of assets and opportunities.

Key Technologies Behind NFT Swapping and Bridging

Before we dive into the step-by-step guide for NFT swapping and bridging, it’s important to understand the key technologies that enable these processes.

1. Smart Contracts

Smart contracts are self-executing contracts with the terms of the agreement written into lines of code. They automatically execute and enforce terms when predefined conditions are met. In the case of NFT swapping, smart contracts ensure that the swap happens only when both parties fulfill their part of the agreement. In NFT bridging, smart contracts are used to lock the NFT on the original chain and mint a new one on the target chain.

2. Bridges

Bridges are protocols that facilitate the transfer of assets between different blockchain networks. In the case of NFTs, a bridge enables users to move their NFTs from one blockchain to another. Popular NFT bridges include:

Wormhole: A decentralized cross-chain bridge for transferring NFTs and tokens between Solana and Ethereum, among other blockchains.

ChainBridge: A modular multi-chain bridge that supports Ethereum, Binance Smart Chain, and other blockchains for transferring NFTs.

RenrenBit: A bridge designed for transferring digital assets, including NFTs, across multiple networks.

3. Wallets and Interoperability Tools

In order to swap or bridge NFTs, users need a wallet that supports multiple blockchains. Popular wallets like MetaMask, Phantom, and Trust Wallet offer cross-chain compatibility and integrate with NFT marketplaces and bridges, allowing users to manage and move their assets with ease.

4. NFT Marketplaces

Many NFT marketplaces, such as OpenSea, Rarible, and SuperRare, play a key role in NFT swapping. These platforms provide users with a marketplace to list and exchange their NFTs. Some marketplaces also have built-in functionality for bridging NFTs between chains or for direct swaps with other users.

How to Swap NFTs

Step 1: Choose an NFT Marketplace

To swap NFTs, the first step is to choose an NFT marketplace that allows users to trade NFTs. Marketplaces like OpenSea, Rarible, and LooksRare support direct swapping and trading. Most of these platforms support Ethereum-based NFTs, while others, such as Magic Eden, support Solana-based NFTs.

When selecting a marketplace, it is essential to ensure that it supports the type of NFT you wish to swap. For instance, if you're trading Ethereum-based NFTs, you'll need a marketplace that supports the Ethereum blockchain.

Step 2: Connect Your Wallet

Next, you need to connect a digital wallet that holds your NFTs. Some of the most popular wallets include MetaMask, Trust Wallet, Phantom Wallet, and Coinbase Wallet. Make sure that your wallet supports the blockchain on which the NFT is minted. For example, if your NFT is on Ethereum, MetaMask is a good choice, while Phantom is ideal for Solana-based NFTs.

Step 3: Select the NFT for Swapping

Once your wallet is connected to the marketplace, navigate to your profile or collection, where your NFTs are stored. Choose the NFT you wish to swap and make sure you're ready to trade it.

Step 4: Find a Swapping Partner or Listing

If you're swapping directly with another user, you can search for the NFT they are offering or list your NFT for trade. Many marketplaces support direct peer-to-peer swaps, where both users agree on the terms, such as pricing or rarity.

Alternatively, you can list your NFT for sale on the marketplace and wait for potential buyers or traders to offer their assets in return. Some platforms offer the ability to filter assets that you are interested in trading, making it easier to find potential swaps.

Step 5: Confirm the Swap

Once both parties have agreed on the terms, the final step is to confirm the swap. This will typically involve signing a transaction through your wallet to complete the swap. Some marketplaces will automate this process via smart contracts.

Step 6: Complete the Transfer

Once confirmed, the NFT will be transferred to the new owner's wallet, and your wallet will reflect the new NFT. In most cases, the transaction fee will be small, but it can vary depending on the blockchain network and the complexity of the swap.

How to Bridge NFTs

Step 1: Choose a Bridge Protocol

To bridge an NFT between different blockchain networks, the first step is to choose a cross-chain bridge that supports the networks involved. Popular NFT bridges include Wormhole, ChainBridge, and RenrenBit. Each of these protocols allows users to bridge NFTs from one blockchain to another. Make sure to verify the supported networks on the bridge before proceeding.

Step 2: Connect Your Wallet

As with NFT swapping, you'll need to connect your wallet to the bridge. This wallet should hold the NFT you wish to transfer. It's essential that your wallet supports both the source and destination blockchains for the NFT transfer.

Step 3: Initiate the Bridging Process

After connecting your wallet, select the NFT you wish to bridge. The bridging protocol will prompt you to specify the source blockchain (the blockchain where the NFT is currently stored) and the destination blockchain (the blockchain you want to bridge the NFT to).

For example, you may want to transfer an NFT from Ethereum to Solana. Once you've selected the networks, the bridge will lock your NFT on the source chain and mint a new version of the same NFT on the target blockchain.

Step 4: Confirm the Transaction

Once you've selected the networks and the NFT, the bridge will ask for confirmation to proceed. The process usually involves a transaction fee (or gas fee), which can vary depending on the network.

Step 5: Complete the Transfer

After confirming the transaction, the NFT will be locked on the source chain, and a new NFT will be minted on the destination blockchain. You will then see the new NFT in your wallet on the new blockchain, ready to be traded or displayed.

Benefits and Challenges of NFT Swapping and Bridging

NFT swapping and bridging have become essential tools for enhancing the utility, liquidity, and accessibility of non-fungible tokens (NFTs). These processes allow users to transfer, exchange, and leverage their assets across different platforms, ultimately creating a more interconnected and dynamic NFT ecosystem. However, while they offer substantial benefits, there are also significant challenges that need to be addressed as the space evolves. In this section, we'll explore both the benefits and challenges associated with NFT swapping and bridging.

Benefits of NFT Swapping and Bridging

1. Increased Liquidity and Accessibility

One of the biggest challenges in the NFT space is the issue of liquidity. Since NFTs are unique digital assets, the market for any given token can be quite illiquid, especially when there are few buyers or the asset is niche. NFT swapping and bridging directly address this issue by making NFTs more accessible across various platforms and blockchains.

NFT Swapping: Swapping allows users to trade NFTs directly with each other without going through traditional marketplaces. This increases liquidity by offering an alternative to buying and selling assets for currency. The direct exchange between users allows collectors to more easily find assets they are interested in without relying on a specific marketplace or waiting for the perfect buyer to come along.

NFT Bridging: By allowing NFTs to be transferred between different blockchains, bridging enhances the liquidity of NFTs by opening up new markets. For instance, an NFT minted on Ethereum can be bridged to Solana or Polygon, exposing it to a different group of buyers or investors. This increases the number of potential buyers, which in turn makes it easier to sell or trade NFTs.

2. Cross-Platform Compatibility and Interoperability

The NFT ecosystem is fragmented across different blockchains, each with its own standards and protocols. This fragmentation can limit the market reach of NFTs. NFT swapping and bridging significantly improve cross-platform compatibility and interoperability, allowing NFTs to flow freely between different blockchain ecosystems.

NFT Swapping: Swapping across platforms enables users to exchange NFTs between different collections, blockchains, and communities. For example, users can swap NFTs within an Ethereum-based collection for assets from a Solana-based project. This interoperability is crucial for improving the overall NFT experience, as it removes barriers to entry for users who may be familiar with one blockchain but want to explore others.

NFT Bridging: Bridging technology allows NFTs to move between distinct blockchains (such as Ethereum, Binance Smart Chain, or Tezos), making them accessible to a wider range of users. This seamless interoperability ensures that NFTs aren't confined to a single network or marketplace and opens up new trading opportunities, facilitating more transactions and expanding the NFT market.

3. Cost Efficiency and Reduced Transaction Fees

High transaction fees, especially on Ethereum, have been a significant obstacle for many users in the NFT space. Gas fees can often exceed the price of the NFT itself, making smaller transactions less viable. NFT swapping and bridging can help reduce these costs and make NFT trading more efficient.

NFT Swapping: Since NFT swaps are typically performed directly between users, they bypass many of the fees associated with listing, buying, and selling on third-party platforms. This can significantly reduce the overall cost of trading NFTs, especially for users who do not want to pay high transaction fees.

NFT Bridging: Bridging NFTs to blockchains with lower transaction fees, such as Polygon or Solana, allows users to save money compared to conducting transactions on Ethereum, which is often plagued with high gas costs. For example, Ethereum's gas fees can be as high as \$50 to \$100 during periods of network congestion, while Solana's transaction fees are typically just a few cents. By bridging NFTs to a more affordable blockchain, users can conduct transactions at a fraction of the cost.

4. Expanded Market Reach and Exposure

NFT creators and collectors are often confined to specific blockchain ecosystems, limiting their potential market. NFT swapping and bridging overcome this limitation by allowing assets to be transferred across multiple platforms, thus providing broader exposure.

NFT Swapping: Swapping NFTs allows users to exchange assets with others who might not be on the same blockchain. This increases exposure for creators, as they can trade NFTs from different platforms, reaching audiences who might otherwise be unaware of their work. For instance, a creator on Ethereum could swap with a collector from Solana, expanding their market reach beyond the confines of a single ecosystem.

NFT Bridging: NFT bridging enables creators to mint assets on one blockchain and then bridge them to others, making them accessible to a wider audience. This expanded market reach can help artists and creators maximize their sales and attract more diverse collectors.

5. User Empowerment and Control

NFT swapping and bridging enhance user autonomy by providing users with more control over their assets and transactions. Users no longer need to rely solely on centralized exchanges or marketplaces to trade NFTs. These decentralized options give users greater freedom and flexibility in how they manage and interact with their digital assets.

NFT Swapping: The ability to swap NFTs directly between peers empowers users by eliminating the need for third-party intermediaries. Users can engage in trade negotiations on their terms and execute swaps in a decentralized manner, which reduces the reliance on centralized platforms that might impose fees, restrictions, or censorship.

NFT Bridging: With NFT bridging, users gain more control over their assets by being able to move NFTs between different blockchains. This means users are not confined to a particular ecosystem and can choose the most suitable blockchain for their specific needs, whether that is for cost efficiency, speed, or access to a specific marketplace.

Challenges of NFT Swapping and Bridging

Despite the many benefits, NFT swapping and bridging are not without their challenges. These processes involve technical complexities, security risks, and other obstacles that need to be carefully considered. Below are some of the key challenges:

1. Technical Complexity and User Experience

The technology behind NFT swapping and bridging can be difficult to navigate, especially for

newcomers. Not all users are familiar with how to use decentralized platforms, and the interfaces of many NFT swapping or bridging services can be confusing. Additionally, bridging assets between different blockchains requires a basic understanding of blockchain technology, which not all users possess.

NFT Swapping: While some platforms offer simple interfaces for swapping, the process can be complicated if users are unfamiliar with the concept of smart contracts, wallet connections, and decentralized exchanges. Furthermore, users need to ensure that both NFTs involved in a swap are compatible and meet the same standards, which may not always be straightforward.

NFT Bridging: Bridging NFTs across blockchains often requires users to interact with complex bridging protocols. These platforms can be technically challenging to use, and users may face difficulties in understanding how to move NFTs between networks. Additionally, the process may require specific wallets or other technical tools, creating a barrier to entry for less experienced users.

2. Security Risks and Potential for Loss

As with any blockchain technology, NFT swapping and bridging involve inherent risks, particularly around security. If users are not careful when interacting with decentralized applications (dApps) or smart contracts, they could be exposed to hacks, scams, or even loss of their assets.

NFT Swapping: Swapping NFTs directly between users without intermediaries can be risky if the platforms used for swapping are not secure. There have been instances of rug pulls and fraudulent swaps, where users are tricked into sending valuable NFTs without receiving anything in return.

Ensuring the legitimacy of the swap platform and the counterparty is crucial for maintaining security.

NFT Bridging: Bridging involves the use of cross-chain smart contracts and protocols, which can be vulnerable to security breaches. There have been instances of vulnerabilities in bridging platforms, where users' assets were stolen or lost due to errors in the contract code or malicious exploits. Additionally, some bridges rely on centralized validators, which can introduce centralization risks and potential points of failure.

3. Limited Cross-Chain Support and Compatibility Issues

Not all blockchains support seamless NFT bridging, and even when they do, the process can be complex and prone to technical issues. This limits the potential for users to move NFTs freely between all platforms, as some ecosystems have different standards or lack support for NFT bridging altogether.

NFT Swapping: While some platforms support cross-chain swaps, the number of available options is still limited. As the NFT ecosystem grows, more cross-chain compatibility will be necessary to ensure that NFTs can be easily swapped between different blockchains without encountering technical issues.

NFT Bridging: Not all blockchains have built-in bridging protocols, and even when they do, interoperability between different NFT standards (such as ERC-721 vs. Solana's Metaplex) remains a challenge. As a result, NFTs from one blockchain may not always be compatible with the standards of another blockchain, making the bridging process more difficult and prone to errors.

4. Transaction Delays and Network Congestion

NFT bridging and swapping rely on blockchain networks to complete transactions. During times of network congestion or high demand, transactions can be delayed, leading to frustration for users. This can be especially problematic for NFT collectors and creators who need to act quickly to capitalize on trends or opportunities.

NFT Swapping: Swapping can be delayed if the network of one or both participants is congested, leading to longer wait times for the transaction to be completed. This can be particularly problematic for users who are trying to make quick trades or capitalize on market fluctuations.

NFT Bridging: Bridging transactions are also subject to the congestion and delays of the underlying blockchain networks. When a blockchain is congested, the bridging process may take longer than expected, and there's a possibility that transaction fees could rise, reducing the overall cost-effectiveness of the bridge.

Conclusion

NFT swapping and bridging are essential techniques in the growing NFT ecosystem. They allow users to exchange and transfer NFTs across different platforms and blockchains, enhancing liquidity and interoperability. Understanding these processes is crucial for anyone looking to fully participate in the NFT marketplace, whether for trading, investment, or collection.

As blockchain technology continues to evolve, we can expect these processes to become more seamless, secure, and cost-effective. Whether you are a seasoned NFT trader or a newcomer to the space, understanding how to swap and bridge NFTs will open up new opportunities and empower you to maximize your engagement in the world of NFTs.





Pump Fun updates terms to block UK users days after FCA warning

Compliance woes have resulted in Pump.Fun blocking UK users from Solana's go-to memecoin hub.

Pump.Fun has restricted access to users in the UK days after receiving a regulatory warning from the country's financial watchdog.

The decision comes after a Dec. 3 warning from the UK's Financial Conduct Authority (FCA), which flagged the Solana-based memecoin launchpad for potentially offering financial products without authorization.

In compliance with UK regulations, Pump.Fun updated its terms of service on Dec. 6 to exclude British users. Visitors from the region are now met with a notification explaining the change.

The FCA, the nation's primary financial watchdog, requires all crypto firms to register before offering services to UK residents. Since the rules were introduced in 2020, only 47 out of 347 applicants have successfully obtained FCA approval, reflecting the regulator's stringent standards.

By restricting access for UK users, Pump.Fun joins a growing list of crypto platforms adjusting operations to navigate regulatory challenges. However, critics argue that such actions are often reactive and do little to address underlying issues of transparency and governance.

Pump.Fun, which facilitates rapid token issuance for meme-inspired cryptocurrencies.

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Pepe memecoin flips Uniswap token in market cap, hits all-time high

According to data from CoinMarketCap, Pepe has a maximum supply of roughly 420 trillion tokens, with all tokens already in circulation.

Popular memecoin Pepe PEPE \$0.00002659 overtook Uniswap's token UNI\$17.91 in terms of market capitalization on Dec. 7. The frog-themed memecoin currently has a market

capitalization of over \$11 billion compared to UNI's market cap of approximately \$10.6 billion — hitting a new all-time high in the process.

According to data from CoinMarketCap, Pepe gained approximately 16.8% during the past 24 hours and is up roughly 26% over the past seven days.

At the beginning of 2024, Pepe had a market cap of approxi-



mately \$591 million. The popular memecoin briefly crossed a market cap of \$11 billion on Dec. 5 and is currently floating around that level. The \$11 billion market cap represents growth of roughly 18x since the start of the year.

Pepe launched in 2023 following the meteoric success of other memecoins like Dogecoin DOGE \$0.4475 and Shiba Inu SHIB \$0.00003095. The

memecoin, which openly purports to have "no intrinsic value," has become a favorite among memecoin traders.

Pepe is a memecoin paying homage to a cartoon frog created by comic book artist Matt Furie in 2005, although the project has no ties to Furie or the original "Boys Club" series that gave birth to the cartoon character.

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Marathon Digital Acquires Over \$270,000,000 Worth of Bitcoin (BTC) Following Convertible Note Offer: Lookonchain

New data from market intelligence firm Lookonchain reveals that Bitcoin (BTC) mining company Marathon Digital accumulated hundreds of millions of dollars worth of the crypto king following a convertible note offer.

In a thread on the social media platform X,

Lookonchain finds that Marathon Digital initially acquired nearly \$140 million worth of Bitcoin after closing its second convertible note offering.

Increasingly more analysts are expecting an altcoin season leading into early 2025, which could see Ether \$3,599.01 rise to \$4,000 before Jan. 20, when



President-elect Donald Trump officially takes office.

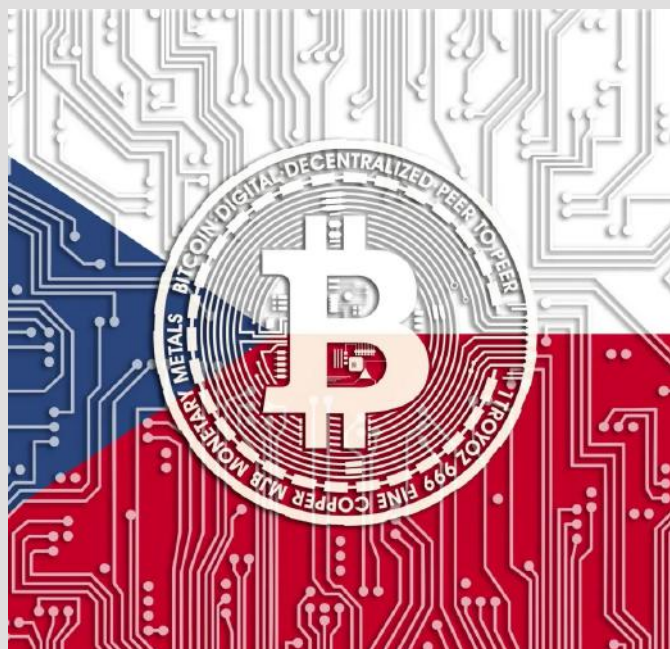
On-chain data shows that Marathon Digital (MARA) acquired another 1,423 BTC (\$139.5 million)...

This comes after MARA announced [on December 5th] the closing of its second \$850 million convertible note offering, primarily aimed

at purchasing Bitcoin and partially repurchasing existing notes due in 2026."

A convertible note offering allows a firm to issue short-term debt that can eventually be converted into company shares at a predetermined time as a means of raising funds.

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Bitcoin Goes Tax-Free In Czech Republic For Long-Term Holders

If you're from the Czech Republic, you have another good reason to hold your Bitcoin. The government has approved a new tax policy exempting Bitcoin from capital gains tax, provided these assets have been held for at least three years. The updated tax policy also exempts individuals from paying taxes if income from digital currencies exceeds 100,000 Czech crowns.

The tax policy amendment granting exemptions to Bitcoin holders was passed on December 6th, with all members of the parliament approving the proposal, and takes effect on January 1st, 2025.

According to analysts, these latest amendments are comparable to the tax exemptions on securities, which cap gains from shares, securities, and cryptos at CZK 40 million.

New Tax Policy Simplifies Taxation, But Some Issues Linger
While the new policy integrates crypto into existing tax regulations that cover most financial instructions, it doesn't cover electronic cash tokens. The tax amendment only applies to digital assets not used in business for at least 36 months immediately after self-employment. Also, approving this new policy has created a few issues and problems that require immediate answers for some.

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Funding Roundup: Drone imagery DePIN raises \$11.5M



Two double-digit rounds led the funding announcements this week. The first came from Spexi, which is a DePIN for drone imagery.

Spexi raised \$11.5 million in a Series A led by Blockchange Ventures. The round comes two years after it raised a seed round.

The firm developed “an innovative, blockchain-based ‘Fly to Earn’ network” back in 2017. It seeks to advance “the aerial imagery industry by building a scalable global network of drone pilots to capture and deliver frequently updated, data-rich earth, fully standardized imagery to both the public and private sectors — all with near-zero emissions.” “With our ability to scale rapidly and deliver superior data with near-

zero emissions, I am proud that we are not only supporting essential government and emergency response services at a fraction of the usual cost, but also driving the future of AI and metaverse-powered technologies across industries globally,” said Bill Lakeland, CEO of Spexi.

The company said its dataset is being used to train AI models.

“Spexi has defined a new category of business by pairing better and cheaper drone imagery with the blockchain’s ability to ensure image integrity. Spexi is not simply replacing existing satellite imaging use cases, but opening entirely new markets in geospatial, insurance, AI, public safety, government, gaming and more,” Blockchange’s Ken Seiff said.

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Global Crypto Power Plays: Which Governments Are Hoarding the Most Bitcoin?

Amid chatter about the U.S. potentially establishing a strategic bitcoin reserve, conversations are buzzing about which governments already stockpile the largest bitcoin stashes. Here’s a comprehensive look into the top five governments with the heftiest bitcoin holdings as of Dec. 2024.

Inside the Secret Bitcoin Vaults of Governments: U.S., China, and Beyond Many people might be surprised to learn that several countries hold significant bitcoin reserves, much of which stem from criminal seizures and asset forfeitures. Some nations, however, have taken a different route, actively buying bitcoin for their treasuries or mining it themselves.

U.S. = 199,172 Bitcoins
Currently, the United

States leads the pack, holding 199,172 BTC, according to onchain data from timechain-index.com. Arkham Intelligence estimates the figure to be slightly lower, at 198,109 BTC. Either way, as of Dec. 8, 2024, the U.S. government’s bitcoin stash is worth close to \$20 billion at today’s exchange rates. The funds were confiscated through a mix of criminal cases tied to the infamous 2016 Bitfinex hack, the Silk Road darknet marketplace, and several other asset forfeitures.

China = 194,775 BTC
Sources have suggested that China’s bitcoin holdings are slightly behind those of the U.S. It’s believed that authorities confiscated 194,775 BTC from criminals tied to the Plustoken Ponzi scheme. As of today, that haul is valued at roughly \$19.4 billion.



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Solana ETF Filings Face Obstacles as SEC Rejection Looms



Industry experts believe Solana ETF approvals will gain momentum once Paul Atkins assumes SEC leadership in January.

Spot Bitcoin and Ethereum ETFs have played a crucial role in driving widespread adoption by providing a simple way for investors to gain exposure to the two largest cryptocurrencies without the complexities of managing a crypto wallet.

However, new reports suggest that Solana may not follow this path to accessibility due to regulatory obstacles.

Solana ETFs Set to Be Rejected?

Spot Solana ETFs are set to face disappointment, with the US Securities and Exchange Commission (SEC) notifying at least two of the five prospective issuers about the rejection of their 19b-4 filings. FOX Business's Eleanor Terrett confirmed that

sources suggest the securities regulator is not inclined to approve any new cryptocurrency ETFs under the current administration. This approach aligns with the SEC's handling of Bitcoin ETFs, where approvals were coordinated across multiple issuers, avoiding selective approval.

Earlier this year, in January, the SEC approved eleven spot Bitcoin ETFs, followed by a series of spot Ethereum ETFs in July. As such, a Solana ETF would further diversify the selection of crypto spot ETFs accessible to investors.

So far, multiple asset managers have sought to secure approval for Solana-based investment products, the most recent being Grayscale. According to a filing on Tuesday, the crypto asset manager is looking to convert its \$120 million Grayscale Solana Trust (GSOL) into a spot ETF on NYSE Arca.

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Vancouver Mayor Proposes a Motion to Make City 'Bitcoin-Friendly'

Vancouver Mayor Ken Sim's plan to embrace Bitcoin reflects growing interest in crypto's potential, with BTC recently hitting over \$98,000

Vancouver Mayor Ken Sim has revealed plans to incorporate Bitcoin (BTC) into the city's investment portfolio, aiming to position the town as a crypto-friendly hub.

This initiative seeks to diversify the city's financial assets by including Bitcoin on its balance sheet.

The Mayor's Plan During a November 26 Vancouver city council meeting, Sim introduced a notice of motion titled "Preserving the city's purchasing power through diversification of financial resources: Becoming a Bitcoin-friendly city."

The motion, set to be formally presented on

December 11, is part of a broader strategy to modernize Vancouver's financial framework and mitigate economic risks by leveraging Bitcoin's growing value.

With BTC recently reaching an all-time high of over \$98,000, Sim believes incorporating the cryptocurrency into the city's financial portfolio could provide stability and growth opportunities in the long term.

Although the leader has rarely discussed cryptocurrency adoption publicly since taking office in October 2022, his interest in Bitcoin has been evident. During his mayoral campaign, his political party, A Better City, announced that it would accept crypto donations. At the time, Sim said the initiative was a commitment to promoting technology in governance.



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