

# GSR Market Update - September 20, 2022

## Crypto Leaderboard

Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$19,134	2%	-14%	-11%	34,161	366,547	
2	Ethereum	ETH	\$1,352	2%	-21%	-17%	13,916	162,893	
3	Tether	USDT	\$1.00	0%	0%	0%	42,848	67,972	
4	USD Coin	USDC	\$1.00	0%	0%	0%	4,507	50,157	
5	BNB	BNB	\$268	2%	-8%	-11%	550	43,811	
6	Binance	BUSD	\$1.00	0%	0%	0%	8,781	21,046	
7	Ripple	XRP	\$0.39	10%	9%	12%	2,390	19,344	
8	Cardano	ADA	\$0.44	0%	-11%	-4%	465	15,013	
9	Solana	SOL	\$32.12	2%	-14%	-12%	856	11,366	
10	Dogecoin	DOGE	\$0.06	2%	-9%	-16%	218	7,721	

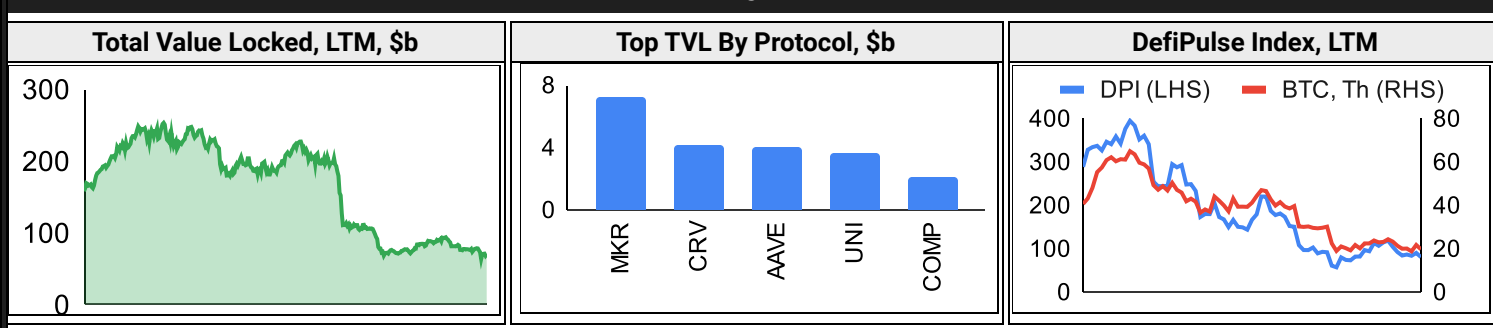
## Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
APE	14%	CHZ	19%	LUNC	221%	LUNC	413%	LEO	59%
XLM	10%	XRP	9%	LUNA	63%	LDO	250%	SHIB	54%
XRP	10%	APE	8%	ATOM	39%	RPL	178%	SAND	34%
ALGO	8%	TKX	7%	CHZ	27%	CHZ	159%	MANA	7%
LUNC	-5%	ETC	-23%	AMP	-31%	MKR	-30%	AMP	-88%
OSMO	-5%	BIT	-24%	XCN	-32%	WAVES	-33%	FLOW	-90%
ATOM	-6%	LUNA	-31%	HNT	-35%	AMP	-48%	FIL	-93%
EVMOS	-8%	RVN	-41%	CEL	-36%	HNT	-57%	LUNC	-100%

## Category Performance

Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
DeFi	-7%	-10%	11%	-62%	-75%	Cosmos	-4%	-5%	11%	-70%	-75%
NFTs	0%	-10%	17%	-56%	-48%	Tron	-4%	-10%	-7%	-40%	-60%
CEXs	-4%	-10%	0%	-44%	-18%	Solana	-4%	-12%	-9%	-66%	-83%
Smart Contract	-5%	-13%	3%	-62%	-70%	Gnosis Chain	-8%	-13%	4%	-67%	-72%
DEX / B&L	-7%	-13%	5%	-61%	-77%	Polygon	-9%	-13%	5%	-62%	-62%
DAOs	-9%	-14%	4%	-60%	-76%	Polkadot	-8%	-14%	-4%	-64%	-77%
Privacy	-7%	-15%	1%	-60%	-68%	Avalanche	-9%	-15%	8%	-62%	-68%
IoT	-3%	-15%	-12%	-63%	-38%	BSC	-6%	-15%	5%	-57%	-71%
Dist. Computing	-6%	-16%	-10%	-69%	-81%						
Gaming	-6%	-19%	-12%	-67%	-31%						
Meme	-8%	-21%	9%	-65%	64%						

## DeFi



# GSR Market Update - September 20, 2022

## Trading Volume

Aggregate Volumes by Product, \$b					Top Derivatives Exchanges, \$m and bps					Top Spot Exchanges, \$m		
	1d	7d	30d	O/I	Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Score	1d Vol
Spot	31	234	854	n/a	Binance	52,340	22,441	2.0	4.0	Binance	9.9	17,544
Perpetuals	68	460	1,890	18	FTX	6,349	3,498	2.0	7.0	FTX	8.0	1,578
Futures	1	4	13	2	OKX	14,105	4,020	2.0	5.0	Coinbase	8.0	1,447
Options	0	0	0	0	KuCoin	3,403	1,769	2.0	6.0	Kraken	7.4	474

20 Day Volume - Top 100 Tokens, \$b		Top Volume, 1d, \$m		Top Volume, %20d Avg		Low Volume, %20d Avg	
		USDT	49,860	ALGO	293%	XEC	28%
		BTC	35,223	APE	219%	LUNA	32%
		ETH	15,111	XRP	207%	LUNC	47%
		BUSD	8,223	CHZ	187%	RVN	49%
		USDC	4,791	XLM	163%	ZIL	49%

## Traditional Finance

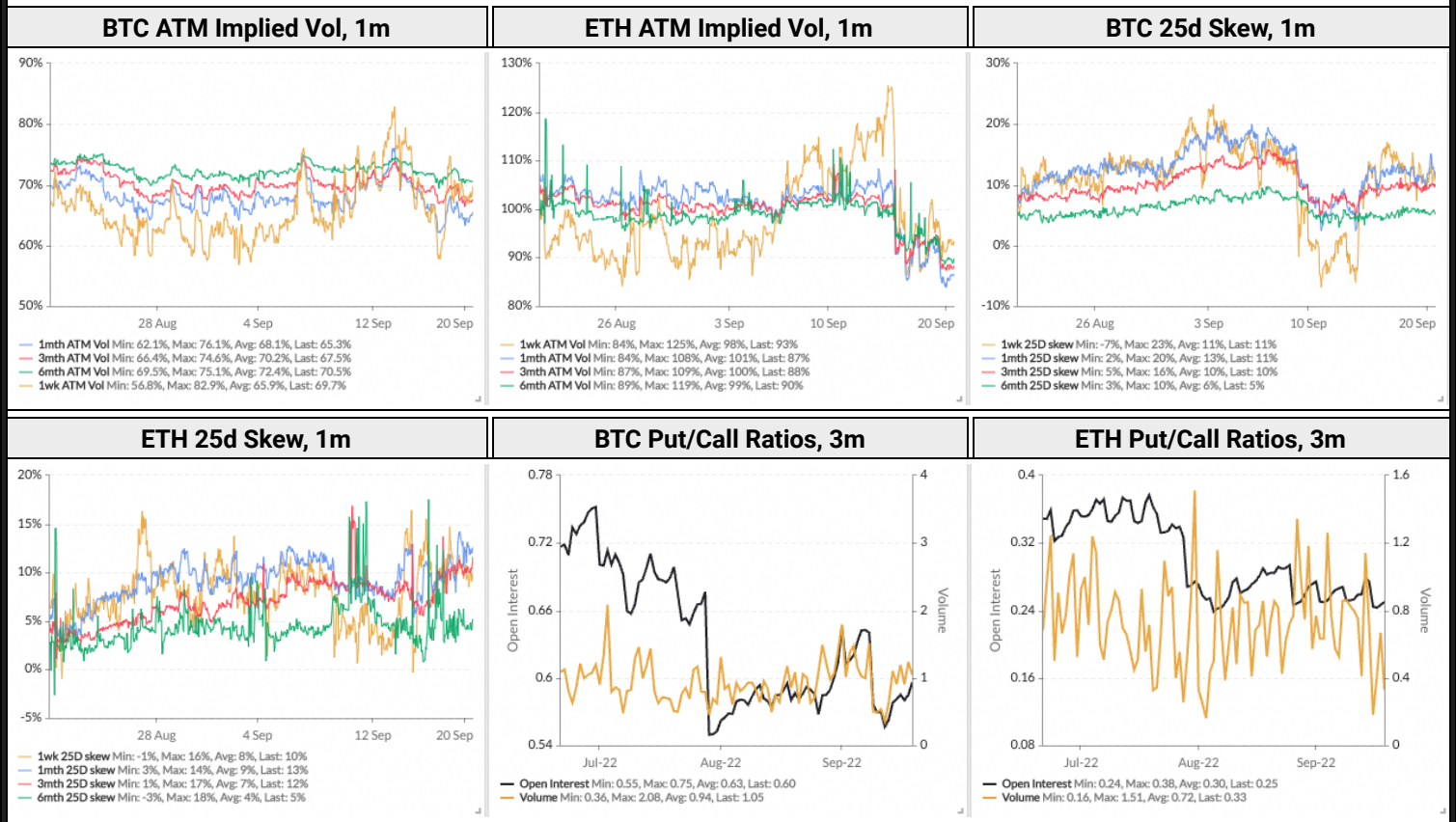
Global Equity Markets*							SPX vs. BTC, Last 12 Months	
	US	USGrwth	UK	Germany	Japan	HK		
1D	1%	1%	0%	1%	0%	0%		
7D	-1%	-1%	-1%	-1%	1%	0%		
90D	4%	4%	-4%	-8%	-1%	-5%		
365D	-10%	-20%	-11%	-34%	-28%	-15%		

10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Germany	Japan	HK	Last	WTI	Gas	Gold	USD/EUR	USD/JPY
Last	3.56%	11.91%	3.32%	1.92%	0.25%	3.29%	Last	85.3	7.70	1,675	1.00	143.7
1d Chg	0.07	-0.06	0.16	0.13	-0.01	-0.06	1d % Chg	0.0%	-0.7%	-0.2%	0.5%	0.4%

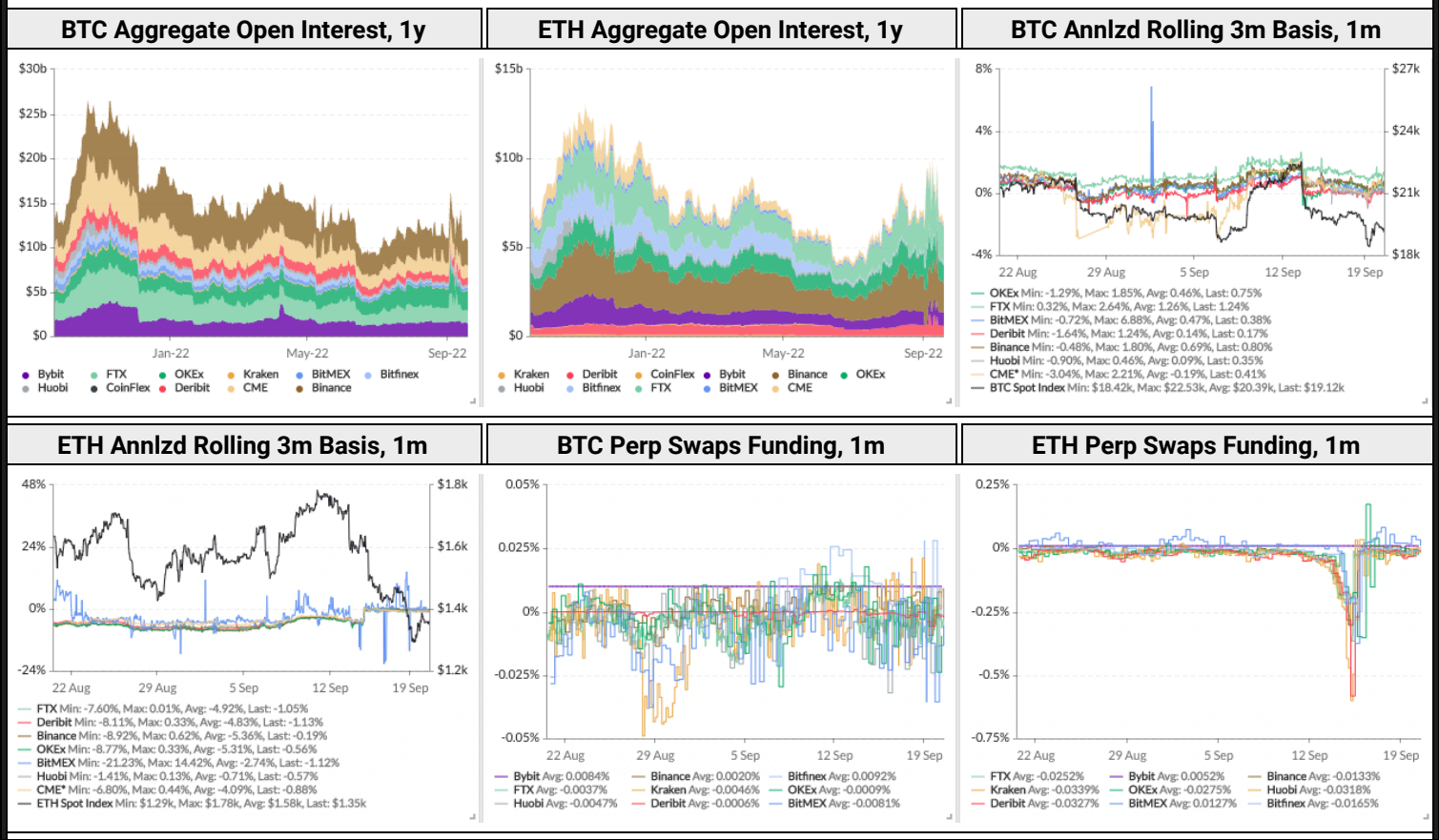
## Crypto News

- [Alameda to repay \\$200 million to bankrupt lender Voyager - The Block](#)
- [Coinbase to update exchange fee schedule - The Block](#)
- [Sparkster and its CEO to pay 'harmed investors' \\$35 million in SEC settlement - The Block](#)
- [PGA Tour and sports memorabilia firm Autograph to launch a golf-focused digital collectibles platform - The Block](#)
- [WazirX exchange to delist stablecoins USDC, USDP, and TUSD - The Block](#)
- [Crypto super PAC has spent more than \\$10 million in midterm primaries - The Block](#)
- [Applied Blockchain extends Marathon contract by 70 megawatts as it breaks ground in North Dakota - The Block](#)
- [SEC files ICO suit against crypto influencer Ian Balina - The Block](#)
- [Yellow Card crypto exchange raises \\$40 million in Series B round - The Block](#)
- [South Korea asks Interpol to issue red notice for Do Kwon: FT - The Block](#)
- [Hacker stole \\$3.3 million from Ethereum 'vanity addresses' created with Profanity tool - The Block](#)
- [\\$160 million stolen from crypto market maker Wintermute - Cointelegraph](#)
- [Congress demands crypto payments notification from DOS when helping Ukraine - Cointelegraph](#)
- [Ethereum co-founder Vitalik Buterin shares vision for layer-3 protocols - Cointelegraph](#)
- [SEC lawsuit claims jurisdiction as ETH nodes are 'clustered' in the US - Cointelegraph](#)
- [CFTC commissioner visits Ripple offices as decision in SEC case looms - Cointelegraph](#)
- [US Treasury plans to ask public if crypto-related regulations are 'no longer fit for purpose' - Cointelegraph](#)

## Crypto Options



## Crypto Futures



### About GSR

GSR is a global leader in digital asset trading, market making, OTC derivatives, and investments. We operate in a culture of excellence and leverage our first-rate reputation, deep relationships and proprietary trading technology to move swiftly and capitalize on market opportunities.

GSR's experienced team brings together decades of institutional trading expertise, while our industry-leading proprietary technology stack anchors everything we do.

Our main service areas are: market making; proprietary and algorithmic trading; client execution; structured products; risk management solutions; and portfolio investments.

For more information or if we can help with anything, please see [gsr.io](https://gsr.io) or contact us at [gsr@gsr.io](mailto:gsr@gsr.io).

### Required Disclosures

\*Based on price returns for the following ETFs: VOO, QQQ, EWU, EWG, EWJ, and EWH.

This material is a product of the GSR Sales and Trading Department. It is not a product of a Research Department, not a research report, and not subject to all of the independence and disclosure standards applicable to research reports prepared pursuant to FINRA or CFTC research rules. This material is not independent of the Firm's proprietary interests, which may conflict with your interests. The Firm trades instruments discussed in this material for its own account. The author may have consulted with the Firm's traders and other personnel, who may have already traded based on the views expressed in this material, may trade contrary to the views expressed in this material, and may have positions in other instruments discussed herein. This material is intended only for institutional investors. Solely for purposes of the CFTC's rules and to the extent this material discusses derivatives, this material is a solicitation for entering into a derivatives transaction and should not be considered to be a derivatives research report.

This material is provided solely for informational purposes, is intended for your use only and does not constitute an offer or commitment, a solicitation of an offer or comment (except as noted for CFTC purposes), or any advice or recommendation, to enter into or conclude any transaction (whether on the indicative terms shown or otherwise), or to provide investment services in any state or country where such an offer or solicitation or provision would be illegal.

Information is based on sources considered to be reliable, but not guaranteed to be accurate or complete. Any opinions or estimates expressed herein reflect a judgment made as of the date of publication, and are subject to change without notice. Trading and investing in digital assets involves significant risks including price volatility and illiquidity and may not be suitable for all investors. GSR will not be liable whatsoever for any direct or consequential loss arising from the use of this Information. Copyright of this Information belongs to GSR. Neither this Information nor any copy thereof may be taken or rented or redistributed, directly or indirectly, without prior written permission of GSR. Not a solicitation to U.S. Entities or individuals for securities in any form. If you are such an entity, you must close this page.

### Sources

CoinGecko	Santiment	DefiPulse	WoldCoinIndex.com	Yahoo
CoinMarketCap	Skew	TradingView	Investing.com	Google
		DefiLlama		