

GSR Market Update - September 21, 2022

Crypto Leaderboard

Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$19,296	2%	-4%	-10%	30,461	369,574	
2	Ethereum	ETH	\$1,352	2%	-14%	-17%	12,532	163,126	
3	Tether	USDT	\$1.00	0%	0%	0%	37,472	68,004	
4	USD Coin	USDC	\$1.00	0%	0%	0%	4,307	50,074	
5	BNB	BNB	\$271	1%	-2%	-10%	463	44,186	
6	Binance	BUSD	\$1.00	1%	0%	0%	8,039	20,979	
7	Ripple	XRP	\$0.40	7%	21%	17%	3,268	20,155	
8	Cardano	ADA	\$0.45	3%	-3%	-2%	668	15,293	
9	Solana	SOL	\$32.04	1%	-3%	-10%	699	11,343	
10	Dogecoin	DOGE	\$0.06	2%	-1%	-14%	299	7,838	

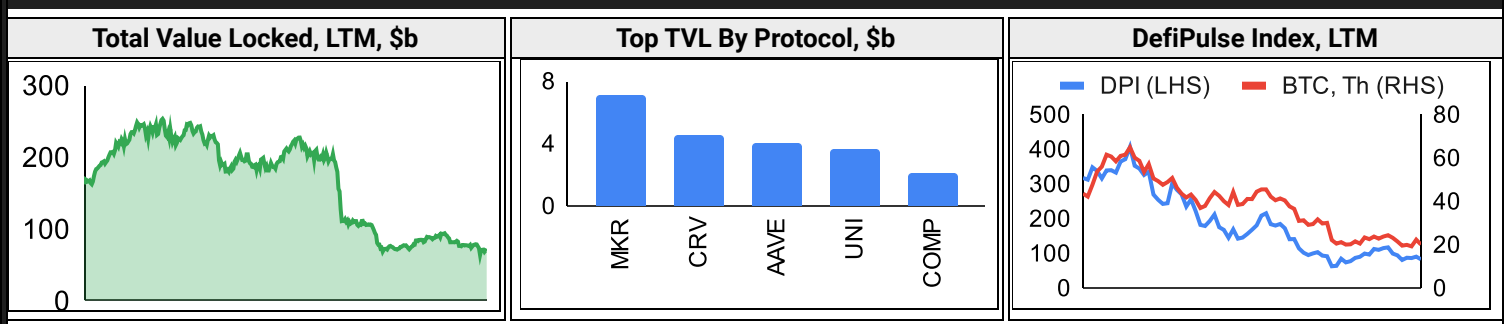
Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
XRP	7%	XRP	21%	LUNC	216%	LUNC	402%	SHIB	55%
XCN	7%	CHZ	18%	LUNA	57%	LDO	235%	LEO	50%
KSM	6%	APE	14%	RVN	34%	RPL	153%	SAND	41%
LTC	5%	TKX	12%	ATOM	28%	CHZ	134%	MANA	15%
OSMO	-4%	ETC	-17%	MKR	-26%	MKR	-37%	AMP	-88%
CHZ	-4%	LUNC	-19%	AMP	-28%	WAVES	-37%	FLOW	-89%
ALGO	-5%	RVN	-32%	EOS	-29%	AMP	-46%	FIL	-92%
EVMOS	-6%	LUNA	-36%	HNT	-30%	HNT	-57%	LUNC	-100%

Category Performance

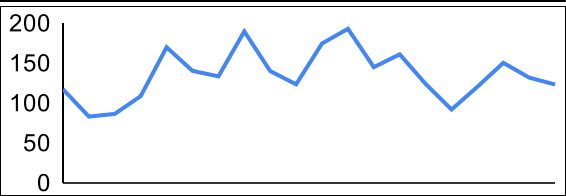
Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
CEXs	-4%	-10%	-4%	-44%	-17%	Cosmos	-7%	-7%	0%	-70%	-74%
DeFi	-10%	-10%	1%	-61%	-74%	Tron	-7%	-11%	-12%	-40%	-59%
NFTs	-2%	-11%	7%	-58%	-45%	Polkadot	-8%	-11%	-8%	-63%	-75%
Smart Contract	-8%	-12%	-3%	-61%	-68%	Solana	-7%	-12%	-16%	-66%	-82%
DEX / B&L	-9%	-13%	-5%	-61%	-75%	Polygon	-9%	-12%	-2%	-61%	-59%
IoT	-3%	-14%	-18%	-62%	-36%	BSC	-6%	-13%	1%	-56%	-70%
Dist. Computing	-5%	-14%	-15%	-67%	-80%	Gnosis Chain	-12%	-14%	-5%	-67%	-71%
DAOs	-11%	-15%	-5%	-60%	-74%	Avalanche	-11%	-15%	0%	-61%	-67%
Privacy	-10%	-15%	-6%	-60%	-66%						
Gaming	-8%	-17%	-19%	-67%	-28%						
Meme	-10%	-20%	3%	-65%	73%						

DeFi

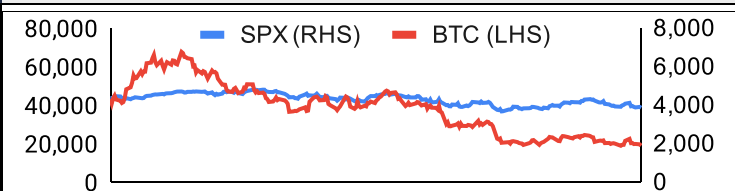


Trading Volume

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	28	238	871	n/a	Binance	47,972	22,848	2.0	4.0	Binance	9.9	16,355
Perpetuals	52	471	1,930	15	FTX	5,748	3,482	2.0	7.0	Coinbase	8.0	1,515
Futures	0	4	14	1	OKX	12,784	4,040	2.0	5.0	FTX	8.0	1,564
Options	0	0	0	0	KuCoin	2,994	1,762	2.0	6.0	Kraken	7.5	460

20 Day Volume - Top 100 Tokens, \$b		Top Volume, 1d, \$m		Top Volume, %20d Avg		Low Volume, %20d Avg	
		USDT	46,805	XAUT	399%	LUNA	21%
		BTC	33,929	XCN	282%	DFI	33%
		ETH	13,740	XRP	253%	BTG	33%
		BUSD	7,845	XLM	212%	LUNC	41%
		USDC	4,554	ALGO	203%	FTT	45%

Traditional Finance

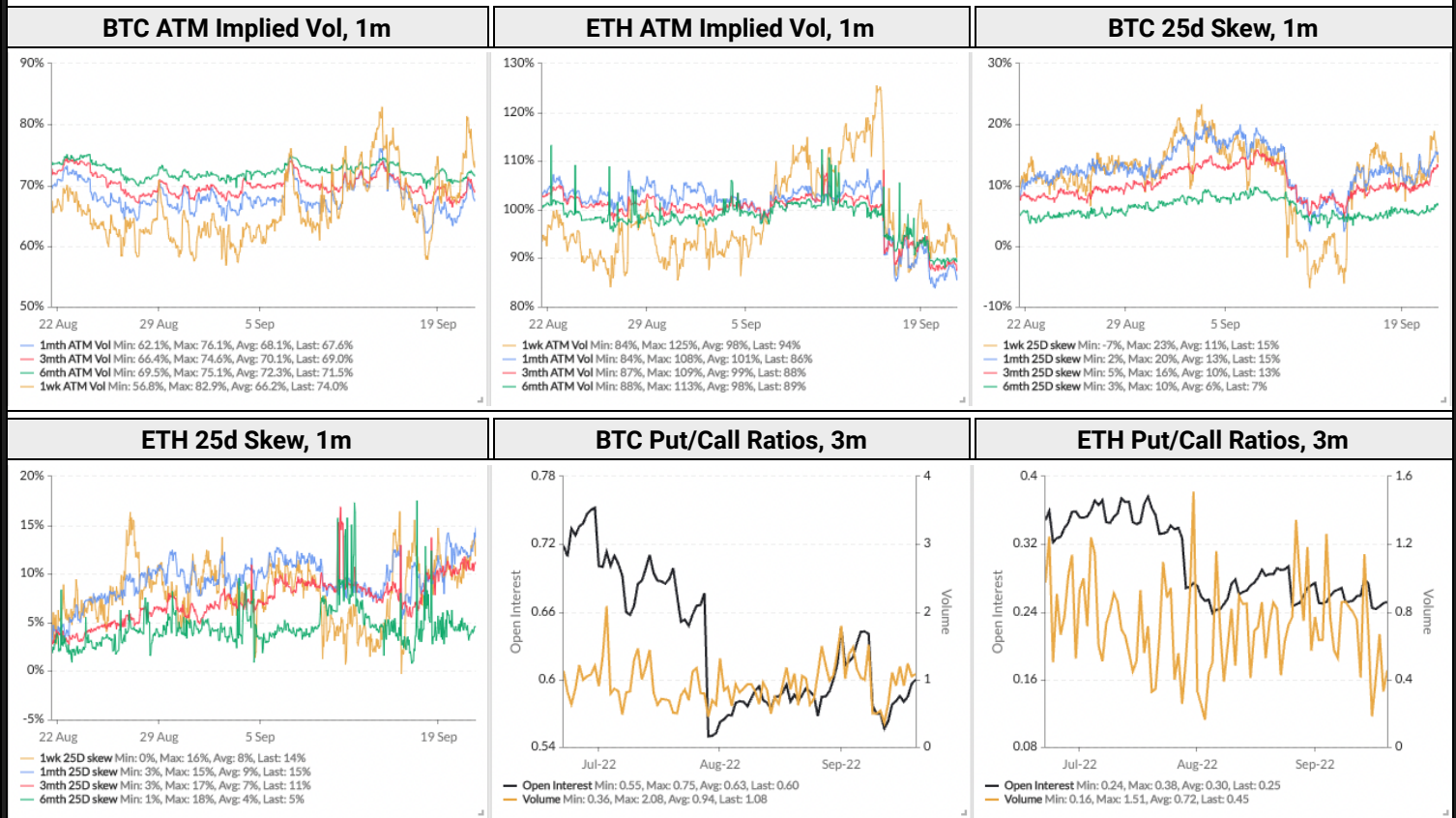
Global Equity Markets*							SPX vs. BTC, Last 12 Months	
	US	USGrwth	UK	Germany	Japan	HK		
1D	-1%	-1%	-1%	-2%	-1%	0%		
7D	-2%	-2%	-3%	-3%	-2%	0%		
90D	2%	1%	-5%	-9%	-3%	-6%		
365D	-11%	-21%	-13%	-37%	-30%	-17%		

10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Germany	Japan	HK		WTI	Gas	Gold	USD/EUR	USD/JPY
Last	3.54%	11.92%	3.34%	1.88%	0.25%	3.33%	Last	85.1	7.89	1,681	1.01	144.0
1d Chg	-0.03	-0.06	0.05	-0.07	-0.01	-0.06	1d % Chg	1.4%	2.3%	0.6%	0.7%	0.2%

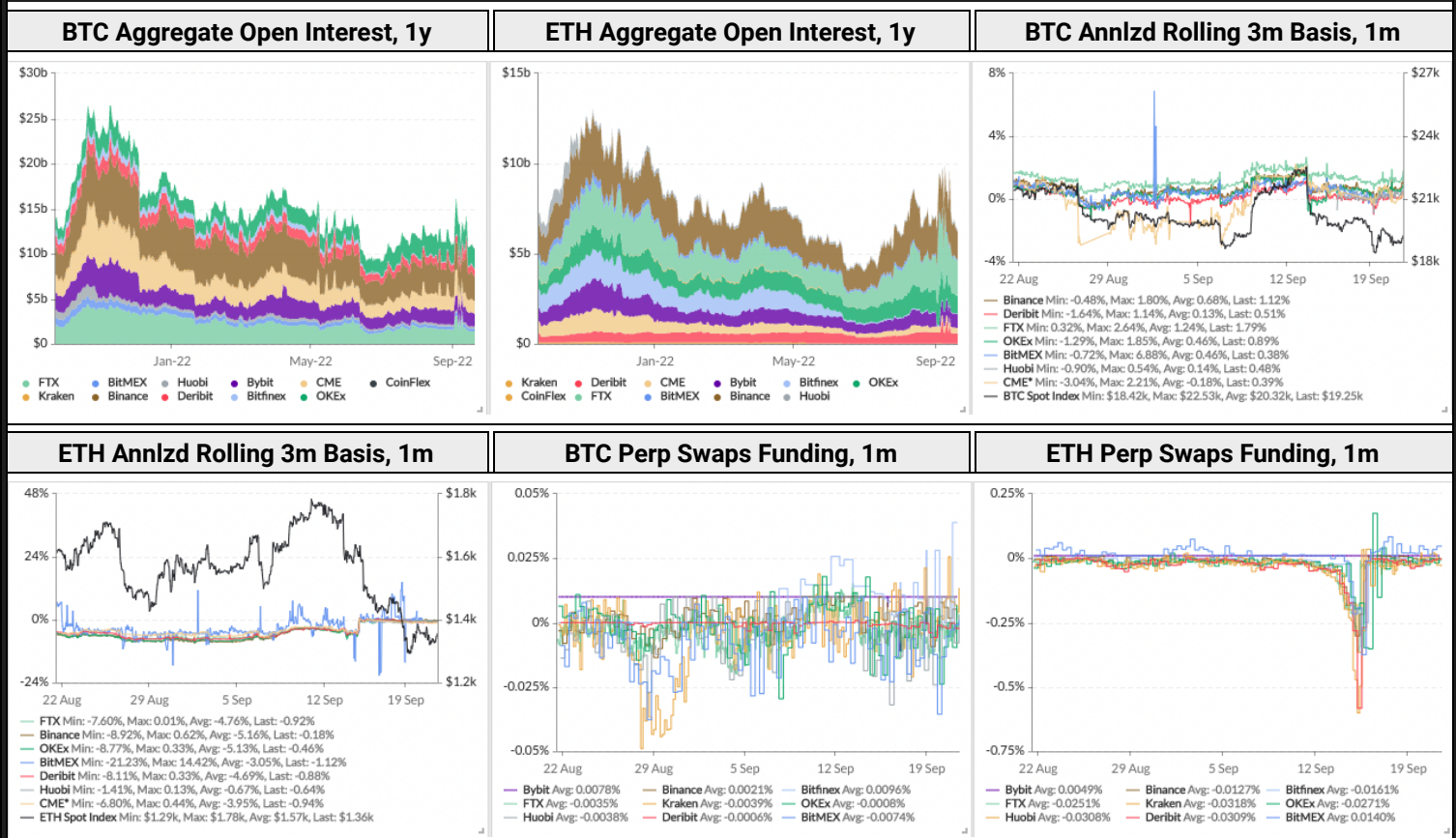
Crypto News

- [Maple Finance launches \\$300M lending pool for Bitcoin mining firms - Cointelegraph](#)
- [MoonPay, Universal create an in-person NFT-based scavenger hunt with more than 6 million tokens - The Block](#)
- [Arbitrum announces 400 ETH bug bounty payout - The Block](#)
- [Wintermute CEO Gaevoy updates on hack, says firm will continue on-chain trading - The Block](#)
- [Spice VC expects Q4 first close in fund targeted at \\$250 million: Exclusive - The Block](#)
- [Ian Balina on SEC ICO lawsuit: 'Excited to take this fight public' - The Block](#)
- [Nova Labs will use T-Mobile to fill coverage dead zones - The Block](#)
- [Kraken joins consortium to build enterprise-grade liquid staking protocol - The Block](#)
- [Digital bank FV Bank integrates USDC stablecoin for direct deposits - Cointelegraph](#)
- [New York Judge orders Tether to document USDT backing - Cointelegraph](#)
- [Sharding could resolve Ethereum scalability trilemma, says researcher - Cointelegraph](#)
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- [White hat finds huge vulnerability in ETH to Arbitrum bridge: Wen max bounty? - Cointelegraph](#)
- [Totality Corp CEO explains why India is still largely untapped for NFTs - Cointelegraph](#)
- [Ethereum co-founder Vitalik Buterin defends DAOs against critics - Cointelegraph](#)
- [Draft US stablecoin bill would ban new algo stablecoins for 2 years - Cointelegraph](#)

Crypto Options



Crypto Futures



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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 or contact us at gsr@gsr.io.

Required Disclosures

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

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