

# GSR Market Update - September 30, 2022

## Crypto Leaderboard

Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$19,279	0%	-1%	-4%	35,617	369,152	
2	Ethereum	ETH	\$1,325	1%	0%	-15%	11,671	159,791	
3	Tether	USDT	\$1.00	0%	0%	0%	43,686	67,826	
4	USD Coin	USDC	\$1.00	0%	0%	0%	3,792	47,555	
5	BNB	BNB	\$284	2%	3%	2%	645	46,187	
6	Ripple	XRP	\$0.47	10%	-3%	45%	3,585	23,634	
7	Binance	BUSD	\$1.00	0%	-1%	0%	6,836	20,736	
8	Cardano	ADA	\$0.43	0%	-6%	-3%	452	14,610	
9	Solana	SOL	\$33.99	2%	5%	8%	1,037	11,994	
10	Dogecoin	DOGE	\$0.06	0%	0%	-2%	226	7,952	

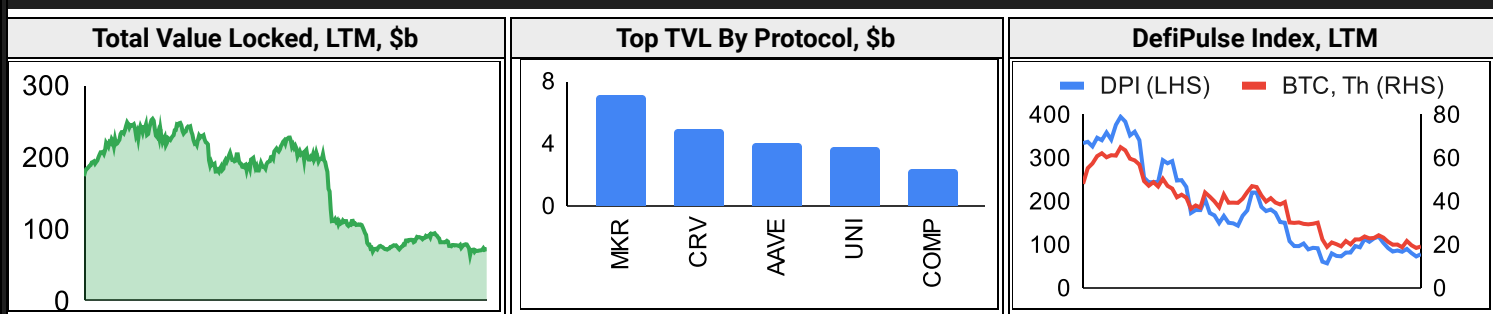
## Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
LEO	11%	QNT	33%	XRP	45%	LDO	241%	LEO	64%
LUNC	10%	TKX	25%	QNT	43%	QNT	148%	SHIB	54%
XRP	10%	MKR	18%	LUNA	40%	CHZ	142%	SAND	25%
MKR	7%	HNT	12%	LUNC	33%	LUNC	142%	GT	7%
MIOTA	-2%	ATOM	-12%	LEO	-20%	SAND	-19%	KSM	-87%
CAKE	-2%	CHZ	-13%	SNX	-21%	ZIL	-20%	FLOW	-89%
RVN	-4%	DFI	-14%	BIT	-22%	BAT	-26%	FIL	-91%
EVMOS	-12%	EVMOS	-38%	DFI	-23%	HNT	-43%	LUNC	-100%

## Category Performance

Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
Currency	-4%	7%	14%	-57%	-64%	BSC	0%	-1%	13%	-64%	-70%
Lending	-2%	1%	46%	-66%	-53%	Polkadot	-2%	-3%	2%	-70%	-76%
Other DeFi	0%	-3%	44%	-63%	-68%	Cosmos	-4%	-5%	7%	-75%	-75%
CEXs	1%	-5%	6%	-46%	-12%	Avalanche	-1%	-5%	9%	-67%	-69%
IoT/Data/Comp.	-1%	-5%	-4%	-69%	-60%	Polygon	-2%	-6%	8%	-67%	-63%
Smart Contract	-3%	-7%	6%	-69%	-71%	Solana	-3%	-7%	-10%	-75%	-83%
DEX	-1%	-8%	-1%	-73%	-76%	Gnosis Chain	-1%	-7%	8%	-73%	-72%
Privacy	0%	-8%	5%	-66%	-61%	Tron	1%	-8%	-9%	-51%	-58%
Gaming/Entertain	-5%	-8%	0%	-70%	-35%						
Scaling	-3%	-9%	23%	-74%	-61%						
Meme	1%	-9%	-1%	-68%	77%						

## DeFi

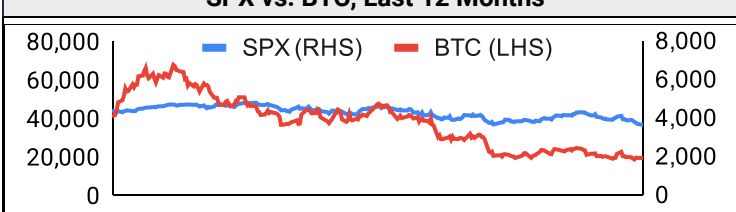


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## Trading Volume

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	36	256	966	n/a	Binance	56,811	27,065	2.0	4.0	Binance	9.9	17,319
Perpetuals	74	472	2,020	20	FTX	7,243	3,804	2.0	7.0	FTX	8.1	2,097
Futures	0	3	14	1	OKX	15,550	3,692	2.0	5.0	Coinbase	8.0	1,745
Options	0	0	0	0	KuCoin	3,260	1,875	2.0	6.0	Kraken	7.3	637

## Traditional Finance

Global Equity Markets*							SPX vs. BTC, Last 12 Months					
	US	USGrwth	UK	Germany	Japan	HK						
1D	-2%	-3%	0%	-2%	-1%	-2%						
7D	-2%	-1%	0%	-1%	-2%	-6%						
90D	-5%	-5%	-10%	-11%	-7%	-17%						
365D	-15%	-24%	-19%	-40%	-30%	-24%						
10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Germany	Japan	HK		WTI	Gas	Gold	USD/EUR	USD/JPY
Last	3.72%	12.15%	4.09%	2.09%	0.24%	3.56%	Last	80.8	6.87	1,675	1.02	144.5
1d Chg	-0.03	-0.05	-0.05	-0.12	-0.01	-0.06	1d % Chg	-0.6%	-0.1%	0.4%	0.5%	0.0%

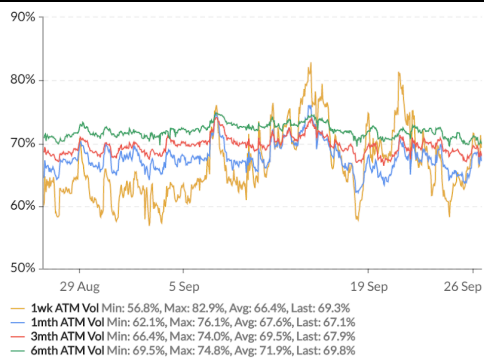
## Crypto News

[Binance secures New Zealand registration, opens local office - The Block](#)  
[Star Atlas offers first glimpse of gameplay with debut on Epic Games Store - The Block](#)  
[Senate bill would create legal grace period for crypto exchanges - The Block](#)  
[Ethereum scaling and bridge solution Aurora pays out \\$2 million in bug bounties - The Block](#)  
[Voyager files proposed order to facilitate FTX sales process - The Block](#)  
[Meta's Zuckerberg warns of hiring freeze, restructuring plans: Bloomberg - The Block](#)  
[Gemini wants to boost GUSD stablecoin volume in MakerDAO - The Block](#)  
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[Circle acquires payment services firm Elements - The Block](#)  
[Bitcoin miner Rhodium to go public via merger deal - The Block](#)  
[DEX dev Uniswap Labs looks for new funding at unicorn valuation: Report - Cointelegraph](#)  
[Bitcoin sees first difficulty drop in 2 months as miners sell 8K BTC - Cointelegraph](#)  
[Sam Bankman-Fried reportedly intended to join the Twitter deal in March - Cointelegraph](#)  
[Spain's largest telecom brand dives deep into Web3 - Cointelegraph](#)  
[BlackRock's newest ETF invests in 35 blockchain-related companies - Cointelegraph](#)  
[Market manipulation claims will be hardest 'nut to crack' in Bitcoin ETF approval — WisdomTree - Cointelegraph](#)  
[Judge orders SEC to turn Hinman documents over to Ripple Labs after months of dispute - Cointelegraph](#)

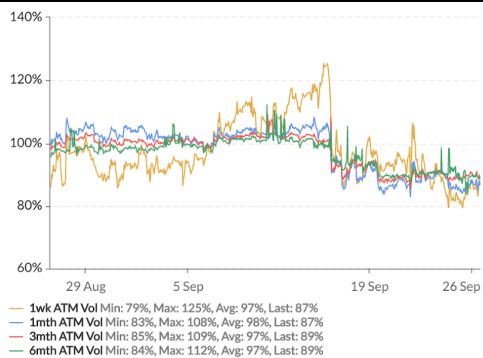
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## Crypto Options (data as of Sep. 26, 2022)

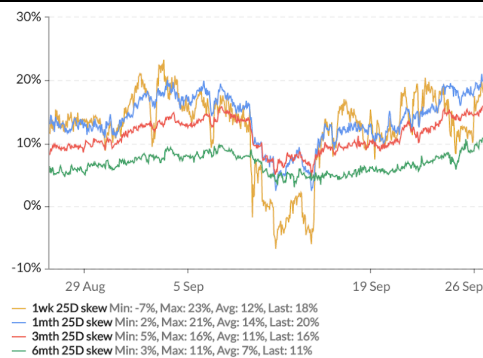
**BTC ATM Implied Vol, 1m**



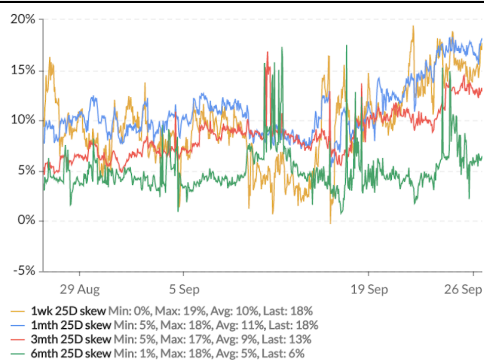
**ETH ATM Implied Vol, 1m**



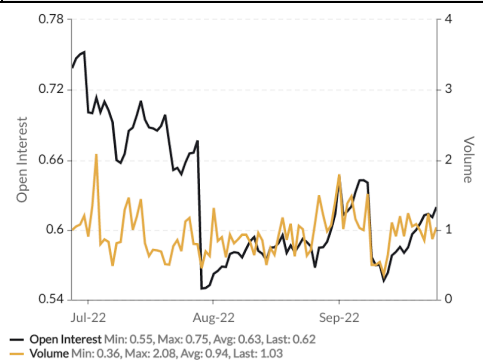
**BTC 25d Skew, 1m**



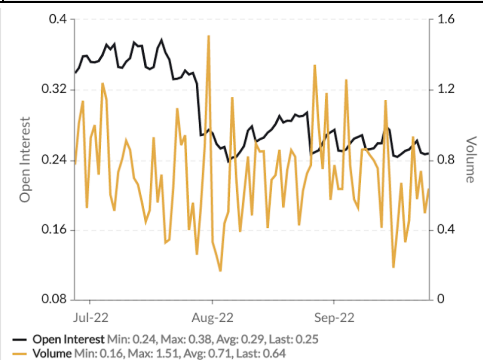
**ETH 25d Skew, 1m**



**BTC Put/Call Ratios, 3m**

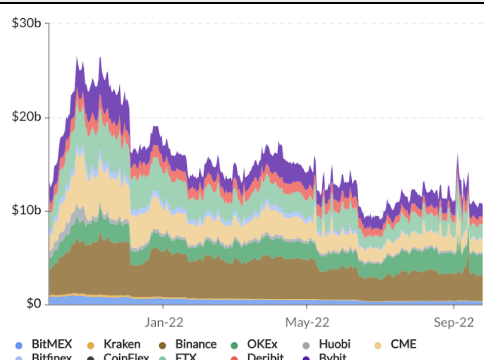


**ETH Put/Call Ratios, 3m**

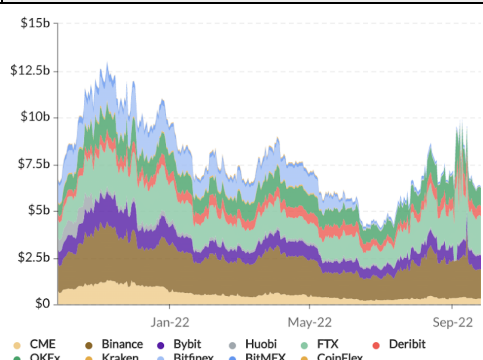


## Crypto Futures

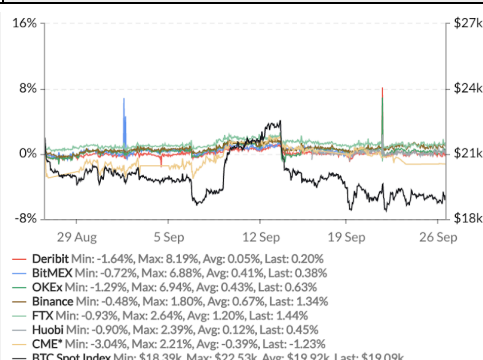
**BTC Aggregate Open Interest, 1y**



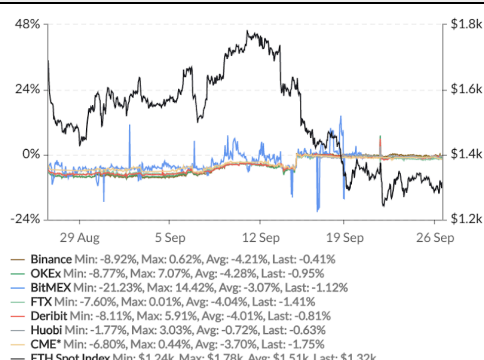
**ETH Aggregate Open Interest, 1y**



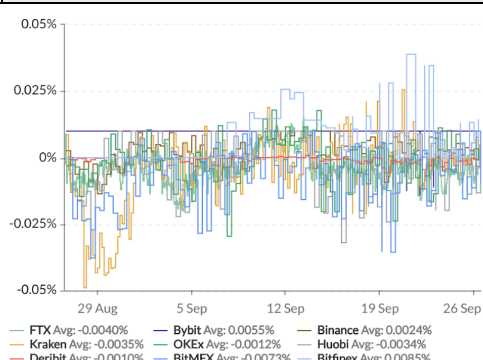
**BTC Annlzd Rolling 3m Basis, 1m**



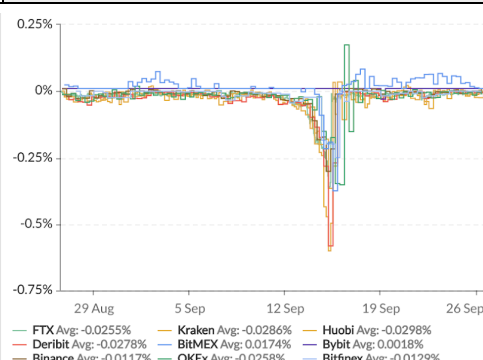
**ETH Annlzd Rolling 3m Basis, 1m**



**BTC Perp Swaps Funding, 1m**



**ETH Perp Swaps Funding, 1m**



## About GSR

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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](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.

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