

# November 30, 2022

	Crypto Leaderboard									
Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart	
1	Bitcoin	BTC	\$16,856	2%	4%	-18%	25,744	324,118	~~~~	
2	Ethereum	ETH	\$1,266	4%	12%	-20%	7,908	152,616	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
3	Tether	USDT	\$1.00	0%	0%	0%	33,424	65,443	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
4	BNB	BNB	\$299.34	-1%	12%	-8%	847	48,874	m	
5	USD Coin	USDC	\$1.00	0%	0%	0%	2,429	43,308	man man	
6	Binance	BUSD	\$1.00	0%	0%	0%	7,928	22,143	my	
7	Ripple	XRP	\$0.40	2%	7%	-14%	1,078	20,191	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
8	Dogecoin	DOGE	\$0.11	1%	34%	-17%	1,697	14,466	~~~~	
9	Cardano	ADA	\$0.31	1%	1%	-23%	221	11,028		
10	Polygon	MATIC	\$0.87	3%	2%	-4%	305	7,713	~~~~	

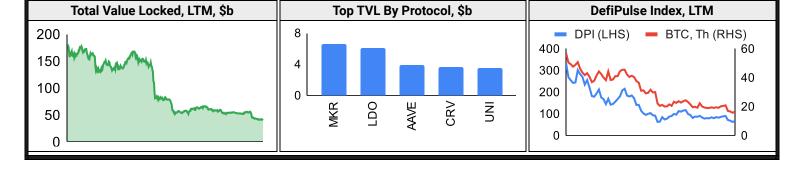
## Top & Bottom Performers - Top 100 Tokens

24h		7 Day	s	30 [	Days	90 D	ays	365	Days
FTM	12%	HT	40%	TWT	67%	TWT	115%	TWT	98%
RPL	9%	FTM	36%	LTC	42%	DOGE	68%	LEO	13%
GMX	7%	DOGE	34%	OKB	23%	HT	45%	BNX	11%
NEAR	7%	APE	24%	PAXG	8%	OKB	37%	CDAI	2%
APE	-2%	NEXO	-5%	CRO	-44%	BIT	-51%	GRT	-93%
XRD	-2%	TWT	-6%	NEAR	-45%	SOL	-57%	SOL	-93%
STX	-4%	CHZ	-10%	ETHW	-50%	NEAR	-60%	AXS	-95%
HT	-4%	XRD	-12%	SOL	-58%	ETHW	-94%	LUNC	-100%

### **Category Performance**

	Category i chicamanos										
Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
Currency	-3%	-7%	-5%	-21%	-73%	BSC	0%	-11%	-10%	-11%	-70%
Privacy	2%	-17%	-25%	-42%	-79%	Polygon	5%	-12%	-13%	-17%	-75%
Meme	12%	-17%	9%	1%	-71%	Cosmos	2%	-12%	-15%	-29%	-83%
Scaling	4%	-19%	-27%	-25%	-80%	Polkadot	4%	-15%	-16%	-28%	-83%
Other DeFi	4%	-20%	-20%	-18%	-78%	Gnosis Chain	7%	-17%	-20%	-36%	-85%
IoT/Data/Comp.	-1%	-21%	-26%	-37%	-82%	Tron	3%	-19%	-13%	-41%	-65%
DEX	-1%	-24%	-25%	-39%	-85%	Avalanche	3%	-21%	-23%	-31%	-80%
Smart Contract	3%	-25%	-33%	-44%	-81%	Solana	22%	-34%	-42%	-55%	-90%
CEXs	1%	-27%	-16%	-24%	-49%	70% <sub> </sub>			1-Year E	TC Domin	ance
Gaming/Entertaiı	1%	-29%	-37%	-45%	-89%	50%			-		
Lending	-2%	-34%	-40%	-46%	-81%	30%		-			

### DeFi

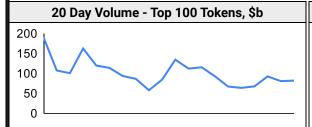




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### **Trading Volume**

Aggregate Volumes by Product, \$b					Top Derivatives Exchanges, \$m and bps				Top Spot Exchanges, \$m			
Product	1d	7d	30d	0/I	Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Score	1d Vol
Spot	19	135	847	n/a	Binance	33,671	29,330	2.0	4.0	Binance	9.9	12,241
Perpetuals	35	228	1,510	12	Bybit	5,948	2,815	1.0	6.0	Coinbase	8.1	1,531
Futures	0	14	42	0	окх	8,035	946	2.0	5.0	Kraken	7.6	578
Options	0	0	0	0	KuCoin	1,538	1,351	2.0	6.0	KuCoin	6.9	486

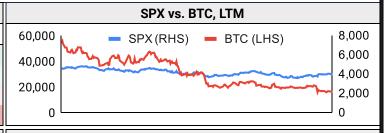


Top Volur	ne, 1d, \$m	Top Volume, %20d Avg				
USDT	31,347	FTM	267%			
BTC	24,657	APE	147%			
ETH	7,817	DOGE	137%			
BUSD	6,850	USDD	130%			
USDC	2,705	DASH	129%			

Low Volume	, %20d Avg
GUSD	16%
TWT	28%
CHZ	30%
CRO	33%
ALGO	36%

#### **Traditional Finance**

	Global Equity Markets*									
	US	US Grwth	UK	Germany	Japan	HK				
1D	0%	-1%	1%	0%	-1%	3%				
7D	-2%	-3%	0%	-1%	-1%	2%				
90D	0%	-6%	9%	16%	4%	-4%				
365D	-13%	-29%	-3%	-22%	-17%	-16%				

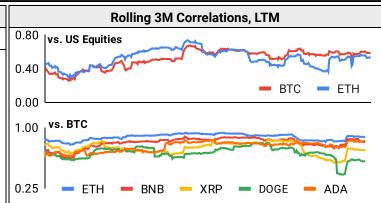


10-Year Treasury Yields								
	US	Brazil	UK	Germany	Japan	HK		
Last	3.73%	13.06%	3.16%	1.93%	0.25%	3.56%		
1d Chg -0.02 -0.07 0.06 0.02 0.00 -0.								

Commodities & FX									
	WTI	Gas	Gold	USD/EUR	USD/JPY				
Last	80.0	7.22	1,775	0.96	138.8				
<b>1d % Chg</b> 2.3% -0.8% 1.5% -0.4% 0.1									

#### **Correlations**

	Intra-Crypto Correlations, LTM										
	втс	ETH	BNB	XRP	DOGE	ADA					
втс											
ETH	0.89										
BNB	0.83	0.84									
XRP	0.74	0.75	0.75								
DOGE	0.66	0.66	0.65	0.61							
ADA	0.78	0.78	0.77	0.73	0.63						



#### **Crypto News**

Genesis creditors organize in bid to forestall bankruptcy move: Bloomberg - The Block

Tezos draws Art Basel Miami collectors with 'generative' NFT minting - The Block

OpenSea announces support of NFT collections built on BNB Chain - The Block

<u>Crypto exchange CrossTower inks deal to acquire prime brokerage Bequant - The Block</u>

Binance acquires regulated crypto exchange in Japan - Cointelegraph

South Korea issues arrest warrant for Do Kwon's former colleagues - Cointelegraph

Brazil passes law to legalize crypto as a payment method - Cointelegraph

Digital assets could add \$40B a year to Aussie GDP: Tech Council report - Cointelegraph



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

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

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