

January 24, 2023

	Crypto Leaderboard											
Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart			
1	Bitcoin	ВТС	\$22,974	0%	9%	36%	37,904	442,985	~~~~			
2	Ethereum	ETH	\$1,628	-1%	3%	34%	9,329	196,298	~~~~			
3	Tether	USDT	\$1.00	0%	0%	0%	45,582	66,875				
4	USD Coin	USDC	\$1.00	0%	0%	0%	3,262	43,541	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
5	BNB	BNB	\$314	3%	5%	29%	1,195	42,450	mh			
6	Ripple	XRP	\$0.42	-1%	9%	22%	1,750	21,531	~~~~			
7	Binance	BUSD	\$1.00	0%	0%	0%	11,356	15,819	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
8	Cardano	ADA	\$0.38	-1%	8%	45%	341	13,202	~~~			
9	Dogecoin	DOGE	\$0.09	-1%	6%	17%	752	12,270	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
10	Polygon	MATIC	\$1.01	0%	-1%	27%	531	9,095	^~~			

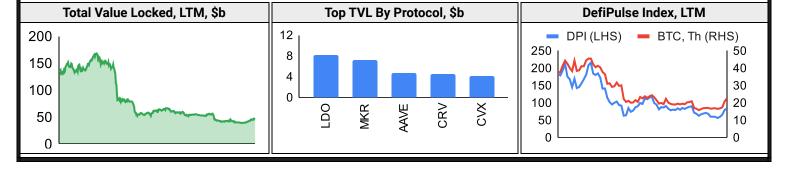
Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 I	30 Days		ays	365 Days	
BTSE	11%	APT	58%	APT	259%	OKB	118%	TWT	201%
RPL	9%	AXS	33%	LDO	174%	OP	96%	OKB	69%
LDO	8%	BTSE	29%	OP	135%	FTM	86%	LDO	59%
QNT	8%	HBAR	29%	FXS	124%	FXS	75%	QNT	50%
OSMO	-4%	MATIC	-1%	DAI	0%	CRO	-27%	FTM	-82%
FLR	-4%	TWT	-1%	FRAX	0%	CHZ	-27%	KLAY	-83%
DASH	-4%	LEO	-2%	LEO	-4%	HT	-44%	OSMO	-89%
AXS	-4%	FLR	-12%	HT	-5%	ETHW	-46%	LUNC	-100%

Category Performance

	Category r errormance											
Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d	
Gaming/Entertaiı	17%	76%	6%	-26%	-65%	Solana	12%	77%	-15%	-39%	-73%	
Other DeFi	15%	63%	7%	1%	-39%	Gnosis Chain	12%	48%	-2%	-20%	-66%	
Scaling	19%	61%	13%	-9%	-66%	Polygon	10%	47%	5%	-11%	-48%	
DEX	9%	54%	-7%	-31%	-61%	Avalanche	8%	44%	-3%	-21%	-58%	
Smart Contract	9%	52%	-2%	-26%	-57%	Cosmos	10%	44%	27%	10%	-60%	
Lending	4%	48%	-21%	-26%	-62%	Polkadot	10%	40%	0%	-12%	-60%	
IoT/Data/Comp.	7%	42%	-5%	-23%	-65%	BSC	10%	37%	-4%	-11%	-42%	
Privacy	12%	39%	7%	-11%	-47%	Tron	4%	17%	-6%	-10%	-25%	
CEXs	4%	36%	-10%	-7%	-31%	70%			1-Year E	BTC Domin	ance	
Currency	9%	28%	7%	-5%	-45%	50%		~				
Meme	10%	28%	23%	4%	-51%	30%						

DeFi

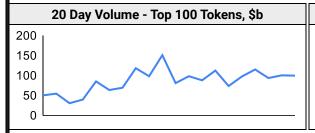




January 24, 2023

Trading Volume

Aggrega	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	31	204	677	n/a	Binance	46,411	28,640	2.0	4.0	Binance	9.9	19,991	
Perpetuals	54	421	1,340	13	Bybit	12,023	3,600	1.0	6.0	Coinbase	8.1	2,209	
Futures	0	6	24	1	KuCoin	2,362	1,540	2.0	6.0	Kraken	7.4	633	
Options*	1	7	22	n/a	OKX	8,104	595	2.0	5.0	KuCoin	6.9	750	

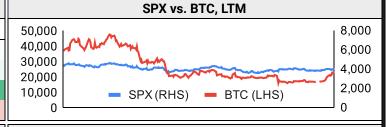


Top Volu	me, 1d, \$m	Top Volume	, %20d Avg
USDT	35,200	STETH	797%
BTC	27,371	FXS	338%
BUSD	10,160	AXS	238%
ETH	8,429	RPL	222%
USDC	3,428	GMX	218%

Low Volume,	%20d Avg
LUNC	60%
SHIB	61%
ZIL	63%
MANA	64%
RUNE	67%

Traditional Finance

	Global Equity Markets*										
	US	US Grwth	UK	Germany	Japan	HK					
1D 7D 90D 365D	1%	2%	0%	0%	0%	1%					
7D	1%	3%	0%	0%	1%	3%					
90D	5%	4%	17%	26%	15%	35%					
365D	-9%	-18%	-2%	-12%	-11%	-7%					

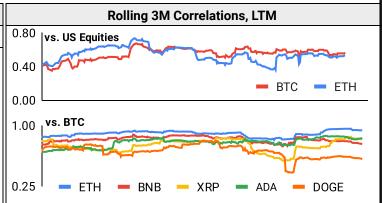


	10-Year Treasury Yields										
	US Brazil UK Germany Japan HK										
Last	3.51%	13.22%	3.36%	2.20%	0.41%	2.99%					
1d Chg	ld Chg -0.01 -0.04 0.00 -0.01 0.00 -0.06										

Commodities & FX											
	WTI Gas Gold USD/EUR USD/JPY										
Last	82.1	3.26	1,938	0.92	130.3						
1d % Chg	1d % Chg 0.5% 1.0% 0.5% 0.1% -0.3%										

Correlations

	Intra-Crypto Correlations, LTM										
	втс	ETH	BNB	XRP	ADA	DOGE					
втс											
ETH	0.89										
BNB	0.82	0.82									
XRP	0.73	0.74	0.73								
ADA	0.80	0.80	0.79	0.74							
DOGE	0.65	0.67	0.65	0.60	0.66						



Crypto News

BlockFi looks to sell bitcoin mining loans totaling \$160 million: Bloomberg - The Block

Gemini lays off 10% of staff amid troubles at Genesis, DCG: The Information - The Block

TON validators set to vote on suspending wallets holding \$2.5 billion in toncoin - The Block

Doodles to buy animation studio Golden Wolf: Billboard - The Block

Sushi DAO implements proposal to direct xSUSHI revenue to treasury - The Block

NFT court orders could become a norm in crypto-related litigation: Lawyers - Cointelegraph

North Korea's Lazarus Group masterminded \$100M Harmony hack: FBI confirms - Cointelegraph

Ethereum devs create 'shadow fork' to test conditions for Ether withdrawals - Cointelegraph



January 24, 2023

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 <u>gsr.io</u> or contact us at gsr@gsr.io.

Follow GSR for more content:	<u>Twitter Telegram LinkedIn</u>
	Authors
Matt Kunke, Junior Strategist	<u>Twitter Telegram Linkedin</u>
Brian Rudick, Senior Strategist	<u>Twitter</u> <u>Telegram</u> <u>LinkedIn</u>

Required Disclosures

*Options volume is based on Deribit's volume in BTC/ETH/SOL and converted to \$ volume based on current prices. Market returns are based on price returns for the following ETFs: VOO, QQQ, EWU, EWG, EWJ, and EWH.

This material is provided by GSR (the "Firm") solely for informational purposes, is intended only for sophisticated, institutional investors and does not constitute an offer or commitment, a solicitation of an offer or commitment, or any advice or recommendation, to enter into or conclude any transaction (whether on the 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. The Firm is not and does not act as an advisor or fiduciary in providing this material.

This material is not a research report, and not subject to any 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 the interests of any counterparty of the Firm. The Firm trades instruments discussed in this material for its own account, may trade contrary to the views expressed in this material, and may have positions in other related instruments.

Information contained herein is based on sources considered to be reliable, but is not guaranteed to be accurate or complete. Any opinions or estimates expressed herein reflect a judgment made by the author(s) 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. The Firm is not liable whatsoever for any direct or consequential loss arising from the use of this material. Copyright of this material belongs to GSR. Neither this material nor any copy thereof may be taken, reproduced or redistributed, directly or indirectly, without prior written permission of GSR.

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