## SR December 13, 2022

Crypto Leaderboard														
Rank	x Name Ti		icker Price		e 2	24h 7d		30d 24h		/ol \$m	l \$m MC \$n		n 1-Year Chart	
1	Bitcoin		BTC \$17,904 5% 6%		6%	9% 27,514		514	343,405		5 ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
2 Ethereum		ETH \$1,336		б.	7%	6% 9%		8,	174	160	0,706	16 ~~~~~~		
3 Tether L		ISDT \$1.00		) (	0%	0%	0%	40	40,203		5,748			
		BNB \$279			1% -3%		1%	2,4	145	45,411		m		
		JSDC \$1.00		) (	0%	0%	0%	3,4	408	42	,485	fun	han	
-		3USD \$1.00			0%	0%	0%		026		,828	·	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
7			XRP \$0.39		)	5%	1%	16%		299	19,851			
8			DOGE \$0.09		)	5% -	-8% 10		9	922		2,800	m	
9	•		ADA \$0.32		2	4% -1		-4%		98	11,06		i m	
10	Polygon	Ν	IATIC	\$0.94	Ļ (	6%	3%	5%	4	462 8,357		357	~~	
				Тор	& Botte	om Perfo	rmers	- <b>Top</b> 1	00 Tok	ens				
	24h			7 Days		3	0 Days			90 Day	/s		365	Days
T	ON	16%	ОКТ		36%	GMX	52%		TW	-	119%		TWT	229%
0	КТ	15%	т	NC	30%	DASH	4	48%	DOG	E	52%		LEO	3%
LI	DO	11%	S	ТХ	15%	APE	4	44%	OKE	3	48%		CDAI	2%
OKB 10%		10%	GI	ЛХ	15%	FTM	3	38%			39%		CUSDC	1%
XCN -2		-2%	A	PT	-11%	XRD	-	-20% E		;	-51%		FLOW	-89%
LEO - <mark>2</mark> 9		-2%			-12%	XCN	-				-59%		SOL	-91%
APE		-3%	AXS		-13%	CHZ		-30%		R	-62%		AXS	-92%
T١	WT	-7%	C	ΗZ	-13%	BTSE	-	35%	ETH	N	-90%		LUNC	-100%
					(	Category	Perfo	rmance	9					
	egory	7d	30d	90d	180d	365d		cosyste		7d	30d	90d		365d
Privacy		1%	16%	-20%	-7%	-67%		Polkado			11%	-20%		-74%
Currenc	сy	2%	15%	-10%	9%	-64%		Tron		1%	7%	-12%		-58%
Meme		-2%	13%	11%	36%	-60%		Polygon		2%	7%	-16%		-62%
Other D		-1%	10%	-22%	31%	-68%		Cosmos		1%	6%	-16%		-74%
Scaling		-1%	7%	-24%	28%	-74%		BSC		2%	5%	-12%		-55%
	a/Comp.	3%	6%	-25%	-18%	-72%		Avalanch		3%	5%	-25%		-71%
CEXs	<b>New 1</b>	-1%	5%	-15%	-6%	-47%		Solana		8%	3%	-47%		-86%
	Contract	-2%	5%	-33%	-18%	-74%		nosis Cha	ain -	2%	3%	-27%		-79%
DEX Coming	ı/Entertaiı	-3% -6%	4% -1%	-25% -37%	-8% -25%	-78% -84%	70%					1-Yea	r BTC Domi	nance
Lending		-6% -5%	-1%	-37% -43%	-25% -10%	-84% -78%	50% 30%							
Lenuing	J	5%	570	43%	10%			0						
DeFi														
Total Value Locked, LTM, \$b Top TVL By Protocol, \$b DefiPulse Index, LTM														
200 8 DPI (LHS) BTC, Th (RHS) 400 1 60														
							40							
$50$ $G \times H$ $H$ $R$ $I$ $100$ $20$								20						
						ΣĽ	₹	0	<u>ر</u>	0			V	0
0 –										Ľ				5

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### December 13, 2022

Trading Volume														
Aggregate Volumes by Product, \$b Top Derivatives Exchanges, \$m and bps Top Spot Exchanges, \$m														
Product		1d	7d	30d	0/I				Tkr	Exchange Score 1d Vol				
Spot		23	111	595	n/a	Binance	40,165	29,318	2.0	1	Binance	9.9	15,575	
Perpetua	als	43	187	990	13	Bybit	8,218	3,237	1.0		Coinbase	8.1	1,611	
Futures		0	3	49	1	окх	8,144	948	2.0		Kraken	7.6	789	
						KuCoin	1,861	1,494	2.0		KuCoin	6.7	449	
- ·	0 Dav Vo			Fokens, \$b		Top Volu	me, 1d, \$m Top Volume, %20d Av			I	Low Volume, %20d Avg			
100	<b>,</b>	<u>^</u>		, +		USDT	34,996	TOT		354%	BTSE		58%	
75		$\sim$	$\sim$			BTC	24,990 XAUT 317%			317%	XRD		60%	
50						BUSD	10,286 STX 250%				AXS		62%	
25						ETH	8,255	PAX	G	231%	ETHW	1	65%	
0						USDC	3,602	FRA	х	227%	RPL		68%	
						Tradition	al Finance							
Global Equity Markets* SPX vs. BTC, LTM														
	US	US Grwth	UK	Germany	Japan	НК								
1D	1%	1%	0%	0%	0%	0%								
7D	1%	1%	0%	1%	1%	2%	40,000	444		hang			~ 4,000	
90D	1%	-4%	9%	15%	6%	7%	20,000			~~~	Mar have		2,000	
365D	-15%	-27%	-1%	-22%	-17%	-9%	0						0	
		10-Ye	ar Treas	sury Yields			Commodities & FX							
	US	Brazil	UK	Germany	Japan	НК		WTI	Gas	Go	ld USD/E	URU	JSD/JPY	
Last	3.43%	13.19%	3.28%	1.87%	0.25%	3.36%	Last	75.0	7.05	5 1,83	34 0.94		135.0	
1d Chg	-0.18	-0.06	0.08	-0.06	0.00	-0.06	1d % Chg	2.5%	7.0%	5 2.3	% -1.0%	6	-1.9%	
						Corre	lations							
		Intra-Cry	oto Corr	elations, L	ТМ			Roll	ing 3M	Correlat	ions, LTM			
	BTC	ETH	BNB	XRP	DOGE	ADA	0.80 <b>vs. US</b>	Equities		~ ~				
втс							0.40	1 AV	hours				and and	
ЕТН	0.89										— В	тс –	ETH	
BNB	0.83	0.84					0.00							
XRP	0.74	0.75	0.74				1.00 vs. BTC							
DOGE	0.65	0.66	0.65	0.60										
ADA	0.78	0.78	0.77	0.74	0.63		0.25	ЕТН 🗕	BNB	– XRP	🗕 DOGE	_	ADA	
						Crypt	o News							
Binance	Withdrawa	als Surge	as Conc	erns About I	ts Reser		ook Traders - C	oinDesk						
							elegates - The I							
							in testimony to (		- The B	lock				
Illuvium releases Overworld as it attempts to bring AAA quality to web3 gaming - The Block														
Canada bans crypto leverage and margin trading after FTX collapse - Cointelegraph														
SEC charges former FTX CEO SBF for defrauding investors a day after his arrest - Cointelegraph														
FSB to lay out global standards for crypto regulation: Reports - Cointelegraph														
Judge or	Judge orders CFTC to serve Ooki DAO founders with lawsuit - Cointelegraph													



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

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

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		Sources		
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