### September 1, 2023

総GSR September 1, 2023														
Crypto Leaderboard														
Rank	Name	Т	icker	Price	2	24h	7d	30d	24h Vol \$n	n M	C \$m	1-Yea	r Chart	
1	Bitcoin		втс	\$26,103	3 -	4%	0%	-10%	13,907	50	8,317	~~~~~	$\checkmark \sim \sim$	
2	Ethereum		ETH	\$1,650	-	4%	0%	-10%	10,476	19	8,396	hh	$\sim$	
3	Tether	ι	JSDT	\$1.00		0%	0%	0%	21,649	82	2,905		Am	
4	BNB		BNB	\$215	-	4%	-1%	-10%	495	33	3,118	$\sim$	~~~~	
5	XRP		XRP	\$0.51	-	4%	-1%	-26%	1,101	26	5,883	$\sim$	$\sim$	
6	USD Coin	ι	JSDC	\$1.00		0%	0%	0%	3,044	26	5,250	~~~~	hum	
7	Lido stETH	H S	TETH	\$1,648	-	4%	0%	-10%	14	14	4,062	m	$\sim$	
8	Cardano		ADA	\$0.26	-	2%	-2%	-14%	212	9	,053	$\sim$	$\sim\sim$	
9	Dogecoin	C	OGE	\$0.06	-	4%	3%	-14%	379	9	,019	_m	$\sim$	
10	Solana		SOL	\$19.9	-	5%	-4%	-14%	413	8	,123	~_~	$\sim\sim\sim\sim$	
Top & Bottom Performers - Top 100 Tokens														
24h 7 Days					:	30 Days	;	90 Da	90 Days			365 Days		
Т	ON	3%	Т	ON	22%	RLB		99%	RLB	587%	, D	RLB	10758%	
RI	JNE	2%	М	KR	16%	RUNE		72%	KAS	108%	5	KAS	1066%	
N	1KR	1%	MIC	ATC	12%	DYDX		10%	BCH	81%		INJ	362%	
Т	RX	1%	B	СН	9%	OKB		2%	MKR	73%		OKB	176%	
(	OP	-6%	S	UI	-8%	UNI		-28%	KCS	-48%		CHZ	-72%	
F	TM	-6%	K	AS	-9%	KCS		-31%	RNDR	-48%		NEAR	-73%	
S	ЯΤХ	-7%	K	CS	-13%	PEPE		-33%	APE	-54%		LUNC	-78%	
K	(CS	-9%	HB	AR	-14%	CETH	-	-100%	RPL	-54%		FLOW	-78%	
					(	Category	y Perf	ormance						
Catego	ory	7d	30d	90d	180d	365d	Eco	osystem	7d	30d	90d	180d	365d	
Meme		3%	-10%	-28%	-43%	-4%	Co	smos	-3%	-3%	-13%	-6%	33%	
DEX		1%	-11%	-21%	-33%	-36%	Tro	n	-1%	-6%	-15%	-11%	-4%	
CEXs		-2%	-12%	-14%	-26%	-19%	BS	С	-2%	-15%	-33%	-28%	-17%	
Privacy	/	-15%	-14%	-33%	-48%	-54%	Pol	ygon	0%	-16%	-31%	-35%	-25%	
Curren	су	0%	-14%	4%	7%	9%	Pol	kadot	-2%	-17%	-27%	-42%	-37%	
loT/Da	ta/Comp.	1%	-15%	-25%	-38%	-46%	Eth	ereum	-1%	-18%	-16%	-32%	-21%	
Gaming	g/Entertai	-3%	-15%	-32%	-45%	-62%	Ava	alanche	-1%	-20%	-16%	-30%	-32%	
Smart	Contract	-2%	-16%	-25%	-33%	-43%	Sol	ana	-12%	-20%	-22%	-30%	-39%	

1-Year BTC Dominance



70%

50%

30% I

-40%

-42%

-3%

Lending

Scaling

Other DeFi

1%

0%

-14%

-18%

-18%

-24%

-5%

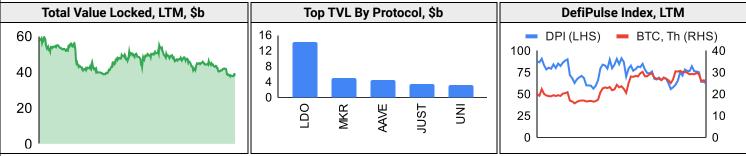
-34%

-32%

-19%

-51%

-33%



# **鬱GSR**

## September 1, 2023

Trading Volumo													
Trading Volume   Aggregate Volumes by Product, \$b Top Derivatives Exchanges, \$m and bps Top Spot Exchanges, \$m													
		te Volumo 1d	es by Pr 7d	oduct, \$b 30d	0/I		Derivatives Exchanges, \$m and bps   Top Spot Exchanges, \$     ge   1d Vol   O/I   Mkr   Tkr   Exchange   Score   1d Vol						
Product Sport	Spot 18 66 373 n/a									9.9	e 1d Vol 7,298		
Perpetu	iale	97	422	3,040	94	Bybit	11,095	4,216	2.0		Coinbase	9.9 8.5	7,298 1,007
Futures		37 1	1	5,040 6	1	OKX	13,168 2,950 2.0 5.0 Kraken 8.3			572			
Options		1	6	25	' n∕a	KuCoin	1,556	1,129	2.0		KuCoin	7.4	331
Daily Spot Volume, Top 100 Tokens Last 20d, \$b							olume, 1d, \$m Top Volume, %20d Avg Low Volume, %						
150 _ — Current • • 3M Ago • • 6M Ago						USDT						48%	
						BTC					55%		
		1				ETH	6,461	ΤW	Т	216%	SHI	3	56%
50 🗾		•••••••••••••••••••••••••••••••••••••••				USDC	3,893	USE	P	200%	APE	-	60%
0						TUSD	2,361	DYD	X	196%	RUN	E	60%
						Tradition	al Finance						
		Globa	al Equity	/ Markets					SPX	vs. BTC,	LTM		
US USGrwth UK Germany Japan						НК	40,000						
1D	0%	0%	-1%	0%	1%	-1%	30,000 6,000						<b>6</b> ,000
7D	2%	4%	2%	2%	3%	3%	20,000 4,000						4,000
90D	5%	7%	-1%	-2%	0%	-8%	10,000 SPX (RHS) BTC (LHS) 2,000						
365D	14%	26%	13%	30%	16%	-11%	0						
10-Year Treasury Yields							Commodities & FX						
	US	Brazil	UK	Germany	Japan	НК		WTI	Gas	s Go	ld USD/	EUR	USD/JPY
Last	4.10%	11.15%	4.40%	2.47%	0.62%	3.80%	Last	84.5	2.8	1,9	73 0.9	2	145.2
1d Chg	0.01	0.01	0.04	0.00	-0.01	-0.06	1d % Chg	1.1%	1.5%	6 0.3	% 0.0	%	-0.2%
						Vola	atility						
		Annı	ualized '	Volatility				Rolling	3M An	nualized	Volatility, I	ТМ	
	BTC	ETH	BNB	XRP	ADA	DOGE	120%	<b>–</b> 5	SPX -	BTC	ETH		
30D	41%	36%	33%	62%	43%	51%	80%	m		~			
90D	39%	40%	46%	159%	74%	62%	and the second of the second o						
180D	45%	45%	43%	125%	67%	67%	40%						
365D	49%	59%	53%	104%	68%	91%	0%						
						Corre	lations						
		Intra-Cry	oto Corr	elations, L	ТМ				ling 3N	I Correlat	tions, LTM		
	BTC	ETH	BNB	XRP	ADA	DOGE	0.80 vs. US I	Equities		_	c	BTC -	ETH
втс		_					0.40			- L			- LIN
ETH	0.87									*		ma	the second
BNB	0.74	0.76					0.00						
XRP	0.49	0.56	0.46				1.00 <b>vs. BTC</b>			7			
ADA	0.74	0.79	0.71	0.69				2-		1 March	L	- tot	A-B
DOGE	0.58	0.66	0.57	0.40	0.61		0.20	ETH -	BNB	– XRP	- ADA	[	OGE
	0.00	0.00	0.07		0.01				2.10		,	L	



### September 1, 2023

Stablecoins												
Stablecoin Market Size and Volume, \$m Market Cap Dominance, LTM												
Ticker	Price	1d Vol	20d Avg		larket Cap	100%		•				
USDT	1.00	27,001	23,16	2	82,830 75%							
USDC	1.00	3,893	3,244	Ļ	26,214							
DAI	1.00	106	101		5,348	50%						
TUSD	1.00	2,361	2,040	)	3,461	25%						
BUSD	1.00	1,166	1,222	2	2,955	0%						
FRAX	1.00	11	10		804	0.0	🦲 Oth	ers 📕	USDC 📃	USDT		
Ethereum Mainnet & Layer 2s												
Mainnet & Layer 2 Transactions (m/day) and L2 TVL (\$m) Transactions (m/day), Rolling 90-Day Average, LTM												
Network	1d	30d Avg	TVL	Тес	h Type	6 📕 L2	L1					
Ethereum	1.0	1.0	-		Mainnet							
zkSync Era	1.0	1.0	382		ZKR	4						
Arbitrum One	0.7	0.6	5,260		ORU							
Base	0.5	0.5	359		ORU	2						
OP Mainnet	0.4	0.5	2,420		ORU							
Starknet	0.7	0.4	150		ZKR	R 0						
Immutable X	0.2	0.2	95	App-specific Validium Layer 2 Token Performance & Market Cap (\$m)				ı)				
dYdX	0.2	0.2	340	App-specific ZKR			MATIC	MNT	ARB	OP	IMX	
Arbitrum Nova	0.1	0.1	18	Optimium		30d Return	-21%	-14%	-20%	-16%	-27%	
Mantle	0.2	0.1	89			Market Cap	5,120	1,460	1,170	1,100	637	
					NFTs a	nd DAOs						
	NFT Collection Stats (in ETH) DAO Treasury Amount (\$m) and Composition											
Collection	Floor	Listings	3M Ret.	3M Vol	Market Cap	DAO	Treasury	Stables	BTC/ETH	Own Tokens	Other	
CryptoPunks	48.2	1,087	-7%	46,008	482,000	Mantle	3,437	8%	13%	39%	39%	
Bored Ape	27.5	453	-40%	281,667	275,000	Arbitrum	3,240	0%	0%	100%	0%	
Mutant Ape	5.4	610	-44%	119,375	105,576	Uniswap	1,855	0%	0%	100%	0%	
Autoglyphs	199.0	6	14%	887	101,888	Optimism	1,535	0%	0%	100%	0%	
Squiggle	9.9	206	-9%	3,083	98,861	ENS	600	3%	5%	92%	0%	
Fidenza	65.0	45	-6%	2,309	64,935	Ethereum	524	0%	100%	0%	0%	
The Sandbox	0.3	338	-36%	495	49,077	Golem	284	0%	96%	4%	0%	
Azuki	4.4	444	-74%	156,949	44,290	Wonderland	249	73%	0%	8%	19%	
The Captainz	4.1	148	-56%	24,001	40,496	Stargate	239	17%	0%	82%	1%	
DeGods	4.5	330	-48%	80,342	40,095	Lido	238	3%	25%	72%	0%	
					Crypto	o News						
Bitcoin traders wipe Grayscale gains after SEC delays spot ETF decisions - Cointelegraph												
BlackRock's Bitcoin ETF the 7th application delayed by SEC on Aug. 31 - Cointelegraph												
OKX Planning Wel	b3 Foray I	Into India,	Chief Ma	rketing Ot	ficer Says - C	<u>oinDesk</u>						
StarkWare, Herodo	StarkWare. Herodotus launch tech to verify data from any point in Ethereum's history - Cointelegraph											

StarkWare, Herodotus launch tech to verify data from any point in Ethereum's history - Cointelegraph

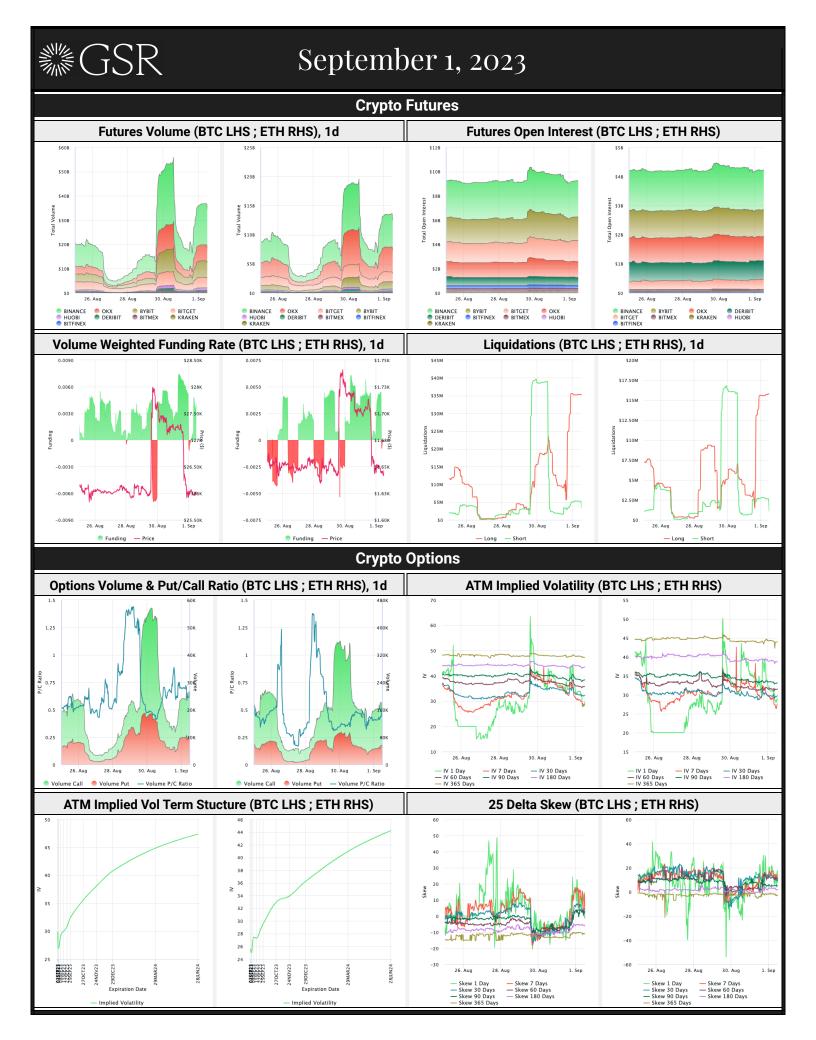
Exploits, hacks and scams stole almost \$1B in 2023: Report - Cointelegraph

SEC vs. Coinbase: New lawyer Patrick Kennedy joins fight - Cointelegraph

Ethereum staking services agree to 22% limit of all validators - Cointelegraph

UK's Travel Rule comes into effect, could halt certain crypto transfers - Cointelegraph

IBM offers guidance for successful implementation of digital euro - Cointelegraph





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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 gsr.io or contact us at gsr@gsr.io.

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### **Notes & Sources**

All options data is based on Deribit and derivatives graphics are from Laevitas. Market returns are based on price returns for the following ETFs: VOO, QQQ, EWU, EWG, EWJ, and EWH. Onchain volumes are not considered and thus certain token volumes may be understated (e.g., stETH).

CoinGecko	Santiment	DefiLlama	CoinMarketCap	Laevitas
L2Beat	Google Finance	TradingView	Deribit	WorldCoinIndex
Cryptorank	Investing.com	NFT Price Floor	CryptoSlate	