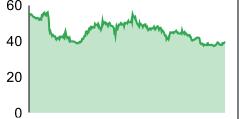
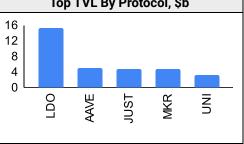
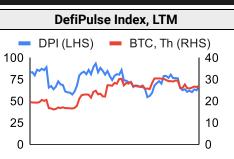
## October 2, 2023

SR October 2, 2023													
Crypto Leaderboard													
Rank	Name	٢	Ticker	Price	. 2	24h 🖸	7d 30d	24h \	/ol \$m	M	C \$m	1-Yea	r Chart
1	Bitcoin		BTC	\$28,46	8	5% 9	9% 10%	18	348	55	5,181	~~~	~~~~
2	Ethereum		ETH	\$1,72	4	2% 1	0% 5%	12	541	20	7,784	$\sim$	~~~~
3	Tether	ι	JSDT	\$1.00	)	0% (	0% 0%	25	067	83	3,418	~~~^^	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
4	BNB		BNB	\$219		2% 5	5% 2%	5	47	33	3,665	$\sim$	$\sim$
5	XRP		XRP	\$0.52	<u>)</u>	1% 5	5% 5%	8	18	27	7,941	~~~~	~~~
6	USD Coin	ι	JSDC	\$1.00	)	0% (	0% 0%	6,	346	25	5,304	my	~~~~~
7	Lido stET	H S	TETH	\$1,72	3	2% 1	0% 5%		7	15	5,222	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~
8	Solana		SOL	\$23.9	)	3% 2	2% 23%	7	09	9	,905	2~~	$\sim\sim$
9	Cardano		ADA	\$0.27	7	2% 1	0% 4%	4% 222		9,390		m	
10	Dogecoin	[	DOGE	\$0.06	ò	1% 4	4% 0%	3	09	8	,963	m	~~~~
				Тор	& Bott	om Perfo	rmers - Top	100 Tok	ens				
	24h			7 Days		30	Days		90 Day	/S		365	Days
E	BSV	18%	R	LB	30%	KAS	43%	RLE		276%	5	RLB	6307%
F	RLB	16%	RL	JNE	28%	RUNE	39%	KAS	6	113%	5	KAS	1658%
RI	UNE	13%	B	SV	23%	LINK	32%	RUN	E	105%	5	INJ	394%
Х	KEC	11%	S	OL	22%	MKR	30%	XDC	;	55%		OKB	182%
L	DO	-2%	LI	EO	-2%	APE	-11%	CR	/	-36%		CHZ	-71%
L	.INK	-2%	PA	AXG	-3%	XDC	-13%	GAL	A	-40%		FLOW	-71%
Ν	/IKR	-4%	XA	UT	-5%	RLB	-16%	RPL	-	-41%		APE	-75%
G	<b>MX</b>	-5%	T	ON	-5%	GALA	-18%	APE		-43%		LUNC	-81%
					I	Category	Performanc	e					
Catego	ory	7d	30d	90d	180d	365d	Ecosystem		7d	30d	90d	180d	365d
Lendin	g	11%	20%	-1%	5%	-24%	BSC		5%	15%	-12%	-29%	-3%
loT/Da	ita/Comp.	7%	16%	-13%	-28%	-33%	Ethereum		9%	15%	-9%	-20%	4%
Curren	су	8%	10%	-11%	1%	14%	Tron		7%	14%	7%	4%	6%
DEX		7%	9%	-9%	-36%	-22%	Avalanche			14%	-7%	-17%	-16%
Scaling	-	8%	8%	-19%	-45%	-23%	Polygon			11%	-15%	-33%	-10%
	Contract	7%	7%	-14%	-31%	-31%	Polkadot			10%	-14%	-36%	-24%
Privacy	•	4%	7%	-19%	-37%	-39%	Cosmos		7%	6%	-3%	-3%	53%
Other D	DeFi	8%	6%	-15%	-26%	19%	Solana		5%	5%	-7%	-14%	-23%
CEXs	/ <b>F</b> · · · ·	0%	5%	-13%	-20%	-13%	70%				1-Year	BTC Domir	nance
	g/Entertai	5% 1.0%	3%	-18%	-45%	-55%	50%				~~~~~		
Meme		10%	-1%	-15%	-46%	15%	30%						
							DeFi						
	Total Value	Locked	d, LTM, \$	b		Top TVL B	y Protocol, \$b			De	efiPulse	e Index, LT	М
60	M .		A.,		16 12				100	DPI (I	LHS)	BTC, T	h (RHS) 40







# **SR**

## October 2, 2023

Trading Volume															
Aggregate Volumes by Product, \$b Top Derivatives Exchanges, \$m and bps Top Spot Exchanges, \$m															
Product 1d 7d 30d O/I						Exchange		Vol	0/I	Mkr	Tkr	Exc	hange	Score	1d Vol
Spot	pot 19 99 426 n/a		Binance	33	,559	8,627	2.0	4.0	Bina	ance	9.9	6,272			
Perpetuals 172 1,120 4,200 123		Bybit	9,865 4,973 2.0 5.5		5.5	Coir	nbase	8.6	1,277						
Futures 1 2 9 1				окх	13	,128	3,673	2.0	5.0	Kral	ken	8.3	596		
Options 1 9 26 n/a					KuCoin	1,	519	1,226	2.0	6.0	KuC	Coin	7.4	419	
Daily S	pot Volu	me, Top 1	00 Toke	ens Last 2	Top Volume, 1d, \$m			Top Volume, %20d Avg Low Volume, %20				620d Avg			
200 -	Curren	t == 3N	/I Ago	6M Ago	USDT	USDT 29,264 BSV 539% LUNC					2%				
150	و و و و و و و و و و و و و و و و و و و	· · · · · · · · · · · · · · · · · · ·			BTC	15,845 XEC 335% IMX 4				42%					
100	***	$\wedge$	مر مرجع	an chi		ETH	7,03	39	RUN	IE	322%		USDP		47%
50			( a summer		********	USDC	3,22		HT		248%		CBETH	ł	50%
0 -						BUSD	802	2	SO	L	237%		THET	4	56%
						Tradition	al Fina	nce							
	Global Equity Markets									SPX	vs. BTC,	LTN	1		
	US	US Grwth	UK	Germany	Japan	НК	40,00	0							8,000
1D	0%	1%	-1%	-1%	-1%	0%	30,000 6,000							6,000	
7D	-2%	0%	-2%	-2%	-3%	0%	20,000 4,000								4,000
90D	-4%	-3%	-2%	-7%	-3%	-12%	10,000 – SPX (RHS) – BTC (LHS) 2,000								2,000
365D										0					
10-Year Treasury Yields							Commodities & FX								
	US	Brazil	UK	Germany	Japan	НК			WTI	Gas	Go	old	USD/E	URU	JSD/JPY
Last	4.64%	11.71%	4.55%	2.88%	0.76%	4.16%	Last		90.4	2.91	1,8	51	0.95		149.9
1d Chg	0.06	-0.01	0.11	0.04	-0.02	-0.06	1d % C	hg	-0.5%	-0.8%	6 -0.	8%	0.5%	,	0.3%
						Vola	atility								
		Ann	ualized <b>V</b>	Volatility			Rolling 3M Annualized Volatility, LTM								
BTC ETH BNB XRP SOL							120%		<b>—</b> S	SPX -	BTC	-	ETH		
30D	26%	29%	20%	30%	62%	29%	80%	ר ר							
90D	32%	33%	31%	157%	72%	63%	the second second								
180D	37%	39%	39%	116%	72%	59%	40%								
365D	46%	56%	51%	99%	106%	66%	0%								
						Corre	lations								
	I	ntra-Cry	pto Corr	elations, L	ТМ				Rol	ling 3M	Correla	tions	s, LTM		
	BTC	ETH	BNB	XRP	SOL	ADA	0.80 <b>vs</b> .	US Equ	ities		_	BT	C = E	тц	
втс				1		1	0.40 🏹	4-		1			U — C		
ETH	0.89						0.00			~		m	- not	~~	
BNB	0.74	0.76													
XRP	0.49	0.56	0.45				1.00	vs. BTC	;						
SOL	0.74	0.77	0.69	0.51											
ADA	0.74	0.80	0.71	0.71	0.73		0.20 – ETH – BNB – XRP – SOL – ADA								
							11								



## October 2, 2023

Stablecoins												
Stablecoin Market Size and Volume, \$m Market Cap Dominance, LTM												
Ticker	Price	1d Vol	20d Avg	Vol N	larket Cap	100%		•				
USDT	1.00	29,264	22,880		83,322	75%						
USDC	1.00	3,222	2,566	25,276								
DAI	1.00	117	85	5,348 50%								
TUSD	1.00	407	305		3,451 25%							
BUSD	1.00	802	692		2,262	0%						
USDD	1.00	18	18		727	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	0.9	1.0	-		Mainnet							
zkSync Era	0.9	1.0	477		ZKR	4						
Base	1.1	0.9	435	ORU								
Starknet	0.6	0.7	147		ZKR <sup>2</sup>							
Arbitrum One	0.7	0.6	6,170	ORU								
OP Mainnet	0.2	0.3	2,790	ORU								
Mantle	0.3	0.2	92	Optimium Layer 2 Token Performance & Market Cap (\$m)						m)		
Immutable X	0.2	0.2	100	App-specific Validium			MATIC	MNT	ARB	OP	IMX	
dYdX	0.2	0.2	345	App-specific ZKR		30d Return	3%	-7%	10%	9%	7%	
Linea	0.2	0.1	68	ZKR		Market Cap	5,260	1,360	1,250	1,160	703	
					NFTs a	nd DAOs						
	NFT Coll	ection S	tats (in El	ГН)		DA	O Treasury	/ Amount	: (\$m) and (	Compositio	n	
Collection	Floor	Listings	3M Ret.	3M Vol	Market Cap	DAO	Treasury	Stables	BTC/ETH	Own Token	s Other	
CryptoPunks	44.5	1,065	9%	25,676	445,000	Arbitrum	3,533	0%	0%	100%	0%	
Bored Ape	26.6	461	-10%	144,099	265,900	Mantle	3,241	7%	15%	39%	39%	
Autoglyphs	199.0	5	0%	712	101,888	Uniswap	1,960	0%	0%	100%	0%	
Mutant Ape	5.0	617	-10%	84,721	96,819	Optimism	1,335	0%	0%	100%	0%	
Squiggle	9.5	216	4%	3,308	94,943	ENS	626	3%	5%	92%	0%	
Fidenza	50.0	34	-28%	1,109	49,940	Ethereum	548	0%	100%	0%	0%	
The Sandbox	0.3	382	-19%	376	42,847	Golem	301	0%	96%	4%	0%	
Pudgy Penguins	4.7	414	20%	19,771	41,732	Lido	252	3%	25%	72%	0%	
Azuki	4.1	403	-36%	62,336	41,499	Volta Club	228	57%	0%	10%	32%	
Decentraland	0.4	139	-20%	97	36,014	Stargate	222	18%	0%	81%	1%	
					Crypto	o News						
Coinbase Obtains	Payment	License i	n Singapor	e - CoinE	)esk							
	Coinbase Obtains Payment License in Singapore - CoinDesk											

DOJ's Proposed Jury Questions 'Risks Tainting' Bankman-Fried's Panel, Defense Says - CoinDesk

Valkyrie Backs Off Ether Futures Purchases Until SEC ETF Approval Officially Effective - CoinDesk

Grayscale submits SEC filing to convert Ethereum Trust to spot ETF - Cointelegraph

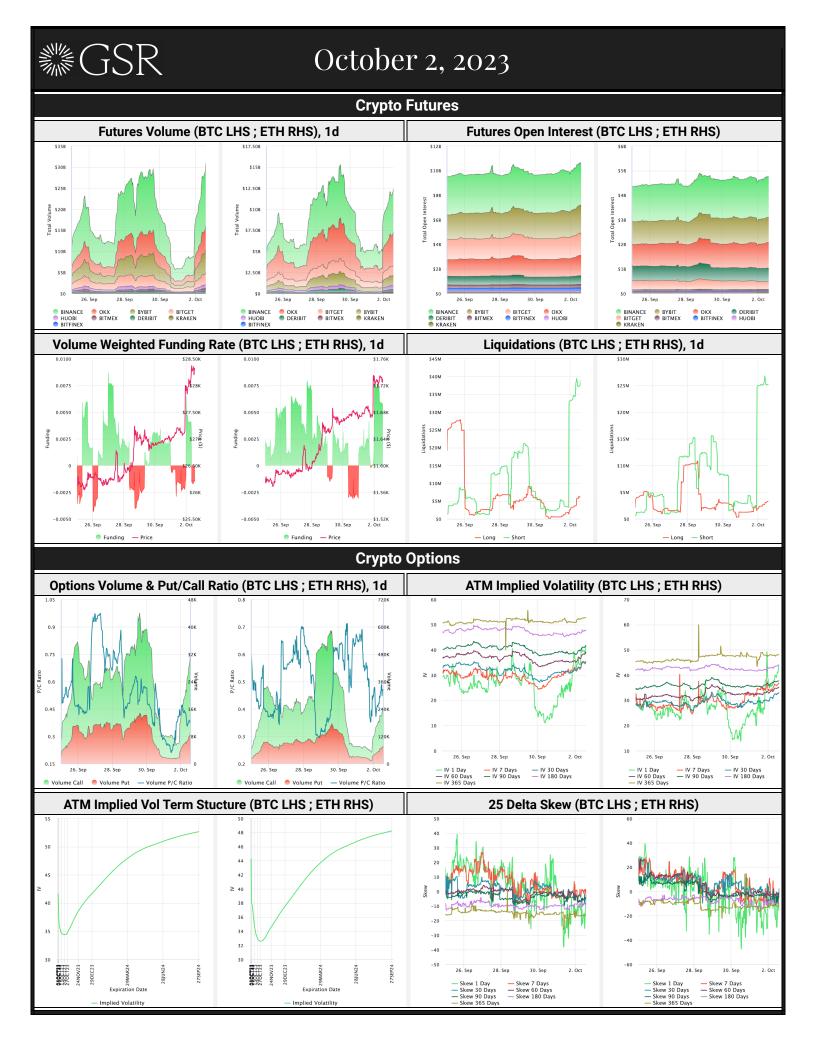
Friend.tech revenue surges over 10,000 ETH, TVL tops 30,000 ETH - Cointelegraph

FTX founder mulled giving Trump \$5B not to run for president, says author - Cointelegraph

Tokenization is "securitization done on steroids" — Franklin Templeton CEO - Cointelegraph

Microsoft to form nuclear power team to support AI: Report - Cointelegraph

FTX exploiter moved over \$17M in ETH in the last 24 hours - Cointelegraph





### October 2, 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 gsr.io or contact us at gsr@gsr.io.

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

#### Required Disclosures

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.

### 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	