

GSR Market Update - November 15, 2021

	Crypto Leaderboard								
Rank	Name	Ticker	Price	1h	24h	7d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	ВТС	\$65,468	-1%	1%	4%	29,696	1,235,640	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
2	Ethereum	ETH	\$4,711	-1%	2%	2%	17,404	557,601	
3	Binance	BNB	\$643.44	-1%	-2%	-1%	1,375	108,311	
4	Tether	USDT	\$1.00	0%	0%	0%	55,363	74,911	~~~~~~
5	Solana	SOL	\$243.11	-1%	2%	-3%	2,100	73,974	
6	Cardano	ADA	\$2.06	0%	0%	2%	1,113	66,148	
7	Ripple	XRP	\$1.20	-1%	0%	-2%	3,107	56,383	~~~~
8	Polkadot	DOT	\$47.06	-1%	2%	-10%	934	49,504	
9	Dogecoin	DOGE	\$0.26	-1%	-1%	-2%	1,020	34,608	
10	USD//Coin	USDC	\$1.00	0%	0%	0%	3,177	34,587	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

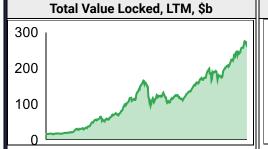
Top & Bottom Performers - Top 100 Tokens

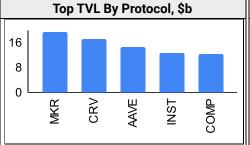
24h		7 Day	7 Days		30 Days		90 Days		365 Days	
KCS	14%	IOTX	104%	MANA	311%	SHIB	556%	KICK	101,549%	
ICX	12%	LRC	94%	CRO	140%	MANA	310%	DREP	65,190%	
CRO	11%	LPT	89%	HNT	125%	AVAX	293%	SHIB	58,923%	
TRX	9%	KCS	37%	KCS	112%	SOL	270%	AXS	24,041%	
BCHA	-5%	OMI	-15%	FLOW	-17%	HT	-28%	CCXX	-7%	
HNT	-6%	TIME	-15%	CEL	-17%	XDC	-36%	KLAY	-46%	
KDA	-6%	KSM	-16%	HEX	-19%	FLOW	-38%	CTC	-57%	
LRC	-12%	OMG	-29%	WAVES	-19%	CCXX	-45%	ICP	-90%	

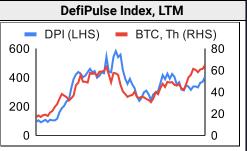
Category Performance

					J. 10	<u> </u>				
Category	1d	7d	30d	90d	365d	Ecosystem	1d	7d	30d	90d
Privacy	0%	9%	21%	12%	454%	Avalanche	1%	3%	33%	16%
Gaming	2%	5%	136%	171%	10,070%	Polygon	2%	2%	40%	53%
NFTs	1%	2%	67%	97%	5,221%	Polkadot	0%	-1%	10%	45%
IoT	2%	2%	22%	23%	703%	Cosmos	2%	-3%	20%	43%
DAOs	3%	0%	19%	12%	370%	xDAI	0%	-4%	31%	44%
CEXs	2%	-2%	57%	65%	1,231%	BSC	1%	-4%	4%	53%
Dist. Computing	0%	-2%	32%	26%	1,472%	Solana	1%	-6%	10%	30%
Defi	2%	-3%	22%	23%	1,847%	Terra	-2%	-9%	17%	147%
Smart Contract	1%	-4%	16%	90%	2,863%	80%				
Meme	0%	-5%	59%	272%	34,118%	60%	w			
DEX / B&L	0%	-6%	15%	19%	1.349%	40% 1-Year BTC	Dominar	nce	m-	

Defi







365d 905% 1,324% 622% 1,358% 1,808% 616% 5,437% 1,318%



Trading	Vo	lume
----------------	----	------

Aggregate Volumes by Product, \$b					Top Derivatives Exchanges, \$m and bps				Top Spot Exchanges, \$m			
	1d	7d	30d	O/I	Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Score	1d Vol
Spot	69	636	2,800	n/a	Binance	56,063	24,948	2.0	4.0	Binance	9.9	23,236
Perpetuals	123	874	3,310	39	OKEx	16,721	4,844	2.0	5.0	Coinbase	8.4	4,015
Futures	7	60	253	8	CoinTiger	12,658	9,988	0.0	0.0	FTX	8.3	2,490
Options	1	6	42	20	ZBG	8,188	14,738	2.5	7.5	Kraken	7.8	974

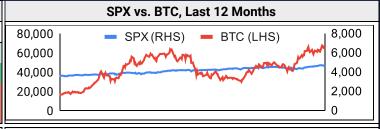
	20 Day Volume - Top 100 Tokens, \$b
400	
300	\wedge
200	
100	~ ~
0	

Top Volu	me, 1d, \$m	Top Volume	, %20d Avg
USDT	54,430	DCR	137%
BTC	25,122	AVAX	135%
ETH	12,173	CRO	119%
BUSD	4,777	LTC	105%
USDC	3,319	KCS	103%

Low Volume, %20d Avg							
PRIV	0%						
AMP	20%						
SHIB	26%						
ENJ	29%						
MIOTA	31%						

Traditional Finance

	Glob	al Equity	Markets		
SPX	N100	FTSE	DAX	NIKKEI	HSI
1%	0%	0%	0%	1%	0%
0%	1%	0%	-1%	2%	3%
6%	5%	2%	-1%	8%	-4%
29%	28%	14%	15%	15%	-3%
	1% 0% 6%	SPX N100 1% 0% 0% 1% 6% 5%	SPX N100 FTSE 1% 0% 0% 0% 1% 0% 6% 5% 2%	1% 0% 0% 0% 1% 0% -1% 6% 5% 2% -1%	SPX N100 FTSE DAX NIKKEI 1% 0% 0% 1% 0% 1% 0% -1% 6% 5% 2% -1% 8%



	10-Year Treasury Yields									
	US	Brazil	UK	Ger	Japan	HK				
Last	1.58%	11.53%	0.92%	-0.25%	0.06%	1.42%				
1d Chg	-0.005	+-0.048	+0.0015	+0.0010	-0.002	-0.023				

	Commodities & FX								
	WTI Gas Gold EUR/USD USD/JPY								
Last	79	4.9	1,866	1.14	113.9				
1d % Chg	-1.17%	+1.86%	-0.15%	-0.10%	+0.08%				

Crypto News

Bitcoin's Bull Flag Breakout Suggests More Upside; Support at \$57K - Coindesk

BREAKING: The Bitcoin network welcomes Taproot soft fork upgrade - Cointelegraph

Bitcoin Taproot upgrade improves the network as BTC price impact may be limited - Cointelegraph

'Bull market distribution has begun' — 5 things to watch in Bitcoin this week - Cointelegraph

Zanzibar Government Keen to Get Stakeholders' View on Cryptocurrencies – Emerging Markets Bitcoin News - Bitcoin News

Lawmakers Urge London's Public Transit to Ban Crypto Ads - PYMNTS.com

VanEck Bitcoin futures ETF to launch on CBOE on Nov. 16 - Cointelegraph

Circle to invest in Japanese yen stablecoin as part of expansion to Asia - Cointelegraph

Animoca Brands unveils plans for K-pop NFT metaverse - Cointelegraph

Chinese provincial official expelled for violating crypto mining ban - Cointelegraph

DEX aggregator ParaSwap launches its own token, to airdrop 150 million PSP - TheBlock

Paradigm launches \$2.5 billion venture fund for crypto companies - TheBlock

Marathon to raise \$500 million in debt to buy bitcoin and mining machines - TheBlock

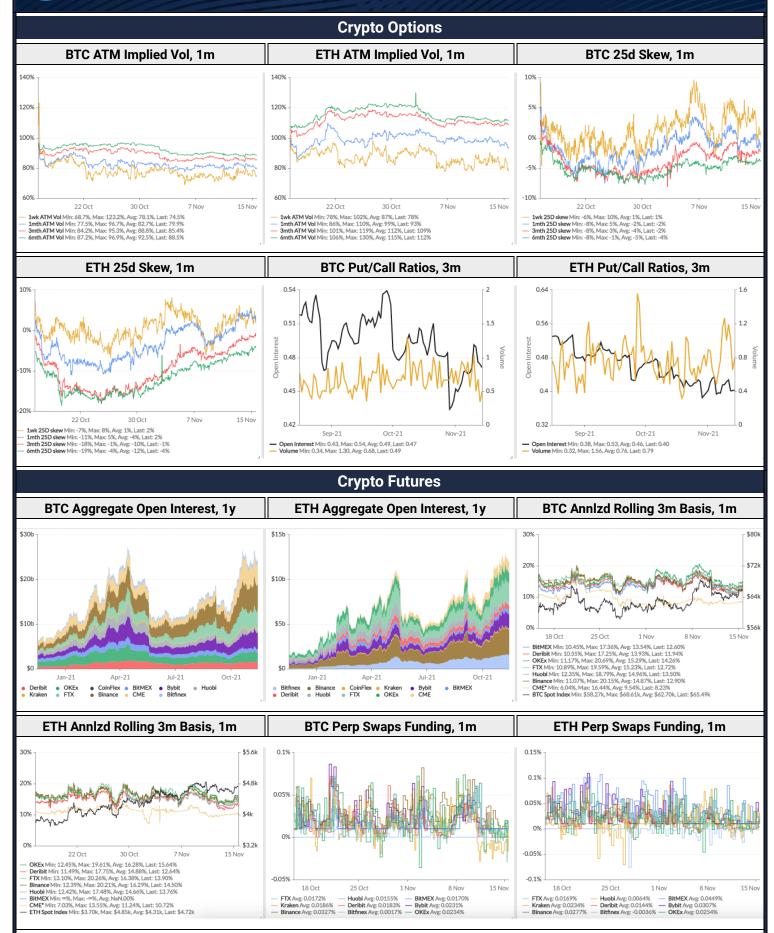
A DAO is trying to buy a rare print of the US Constitution - TheBlock

SEC asks court to enforce subpoena against crypto startup Terraform Labs - TheBlock

Fan token platform Socios pens deal with the sports manager behind the New England Patriots - TheBlock

Bitfarms Doubles Hash Rate to More Than 2 Exahash per Second - CoinDesk

GSR Market Update - November 15, 2021





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.

Required Disclosures

This material is a product of the GSR Sales and Trading Department. It is not a product of a Research Department, not a research report, and not subject to all 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 your interests. The Firm trades instruments discussed in this material for its own account. The author may have consulted with the Firm's traders and other personnel, who may have already traded based on the views expressed in this material, may trade contrary to the views expressed in this material, and may have positions in other instruments discussed herein. This material is intended only for institutional investors. Solely for purposes of the CFTC's rules and to the extent this material discusses derivatives, this material is a solicitation for entering into a derivatives transaction and should not be considered to be a derivatives research report.

This material is provided solely for informational purposes, is intended for your use only and does not constitute an offer or commitment, a solicitation of an offer or comment (except as noted for CFTC purposes), or any advice or recommendation, to enter into or conclude any transaction (whether on the indicative 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.

Information is based on sources considered to be reliable, but not guaranteed to be accurate or complete. Any opinions or estimates expressed herein reflect a judgment made 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. GSR will not be liable whatsoever for any direct or consequential loss arising from the use of this Information. Copyright of this Information belongs to GSR. Neither this Information nor any copy thereof may be taken or rented or redistributed, directly or indirectly, without prior written permission of GSR. Not a solicitation to U.S. Entities or individuals for securities in any form. If you are such an entity, you must close this page.

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