# STATE OF THE MARKET

**JUNE 10 - 16, 2021** 

Coin Metrics' State of the Market provides an overview of the cryptoasset market activity



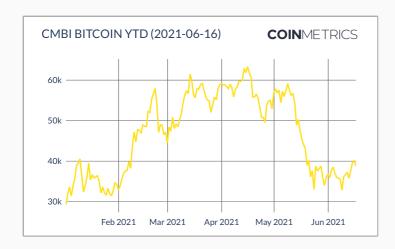
# **MARKET SUMMARY**

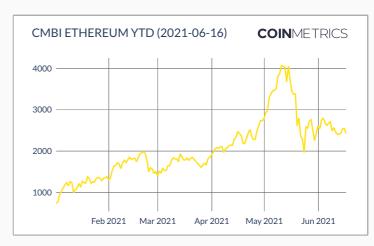
Trade the chop. The past week was a fairly quiet period for an asset class synonymous with volatility. Bitcoin and Ethereum both remained rangebound trading between the highs and lows of the last few weeks. Open interest for Bitcoin began to climb again for the first time since the May selloff whereas Ethereum open interest remains muted. In unsurprising news, MicroStrategy (MSTR) CEO Michael Saylor announced that they had completed an additional \$500m senior note offering to buy more Bitcoin. He also announced they are planning to sell up to \$1B of MSTR stock to finance other needs, presumably future Bitcoin purchases. The Bitcoin market moved up over the next few days to meet the demand but has since settled back down following Wednesday's relatively hawkish FOMC meeting.

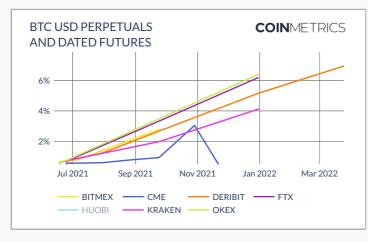
# PRICE (CMBI CONSTITUENTS)

Coin Metrics' Reference Rate price calculated using a transparent, independent methodology robust to manipulation and derived from high quality constituent markets. Data based on 4pm EST NYC close.

ASSET	CLOSING PRICE	7D CHANGE	7D MAX	7D MIN	52W CHANGE	52W MAX	52W MIN
втс	\$38,815.02	+5.92%	\$40,104.71	\$35,779.23	+313.24%	\$63,333.68	\$8,999.95
ETH	\$2,425.76	-1.64%	\$2,543.45	\$2,403.90	+949.95%	\$4,067.01	\$221.52
LTC	\$169.07	+2.22%	\$174.69	\$162.89	+288.66%	\$376.23	\$40.85
LINK	\$23.69	+2.19%	\$25.03	\$22.01	+471.70%	\$50.39	\$4.07
DOT	\$23.25	+1.69%	\$24.55	\$20.88	+704.32%	\$45.35	\$2.89
ADA	\$1.52	-0.88%	\$1.56	\$1.47	+1,775.60%	\$2.25	\$0.08
DOGE	\$0.31	-4.59%	\$0.33	\$0.31	+12,512.45%	\$0.68	\$0.00
XLM	\$0.32	-4.67%	\$0.34	\$0.32	+358.17%	\$0.72	\$0.06
BNB	\$352.22	+0.17%	\$367.03	\$346.51	+2,083.98%	\$673.77	\$15.19
UNI	\$22.35	-4.81%	\$23.54	\$21.65	+236.72%	\$43.03	\$1.96
CMBI10	\$4,784.85	+2.57%	\$4,963.88	\$4,547.20	+435.34%	\$7,505.71	\$854.53



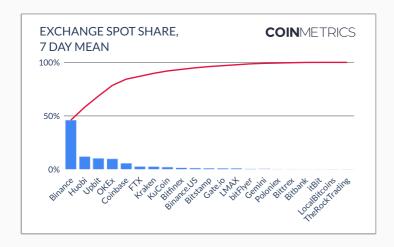


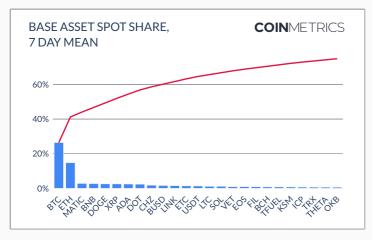


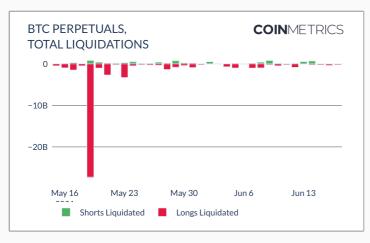


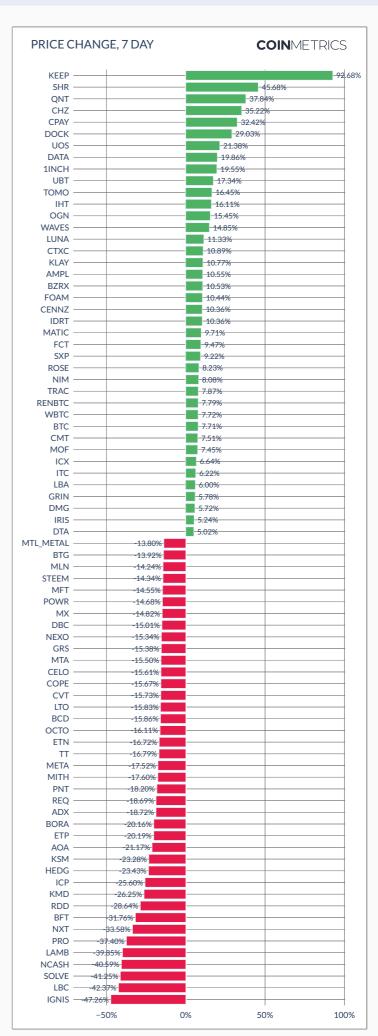
# **MARKET MOVEMENT**

TRADING DIARY, 7 DAY	
ADVANCING VOLUME	\$145,224,997,338
DECLINING VOLUME	\$178,213,495,952
ADVANCES	89
DECLINES	272

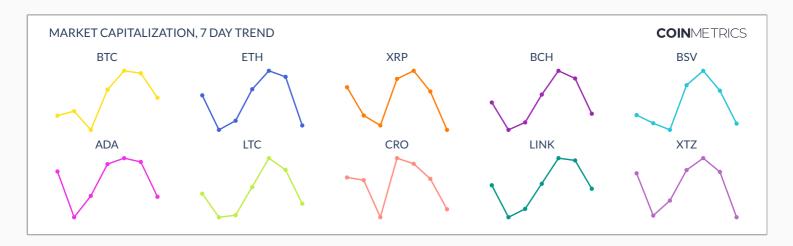








# **MARKET CAPITALIZATION**



# MARKET CAPITALIZATION

USD value of current supply

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
втс	+3.94%	716,131,020,858	757,932,558,315	668,199,727,377
ETH	-4.79%	285,762,643,703	299,694,443,405	272,618,146,270
XRP	-4.93%	86,101,611,453	89,045,512,880	83,070,317,253
ВСН	-1.99%	11,352,734,761	11,974,826,141	10,788,584,049
BSV	-0.99%	3,134,121,680	3,259,120,456	3,046,283,948
ADA	-3.84%	48,789,383,663	50,493,040,392	46,048,880,592
LTC	-1.68%	11,479,525,458	12,132,972,468	10,997,179,835
CRO	-3.34%	11,669,240,491	11,982,638,681	11,253,767,383
LINK	-0.90%	23,171,303,104	24,834,647,780	21,314,213,252
XTZ	-5.35%	2,741,016,271	2,837,757,554	2,637,439,402

# **REALIZED CAP**

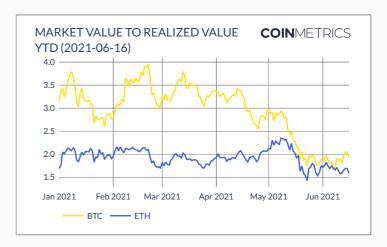
USD value for all native units based on the USD closing price on the day that a unit last moved

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
втс	+0.36%	369,275,193,182	370,071,487,863	368,647,767,374
ETH	-1.23%	174,808,851,362	176,845,537,299	172,953,259,565
XRP	-0.73%	62,559,263,620	62,782,540,204	62,323,794,875
ВСН	-0.44%	8,046,406,098	8,064,389,381	8,028,891,808
BSV	-0.27%	1,995,999,956	1,997,954,567	1,992,567,079
ADA	-0.54%	31,915,670,593	31,997,390,883	31,783,464,461
LTC	-0.30%	9,749,167,454	9,761,961,352	9,732,916,295
CRO	+0.11%	18,107,036,417	18,116,669,765	18,096,211,940
LINK	-3.25%	11,725,559,135	12,053,239,609	11,530,802,032
XTZ	-1.49%	3,222,970,592	3,245,348,297	3,190,452,936

# MARKET VALUE TO REALIZED VALUE

Market Value to Realized Value (MVRV) is the ratio of a cryptoasset's market cap (aka market value) to realized cap (aka realized value).

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
втс	+3.56%	1.94	2.05	1.81
ETH	-3.60%	1.63	1.69	1.58
XRP	-4.23%	1.38	1.42	1.33
ВСН	-1.56%	1.41	1.49	1.34
BSV	-0.73%	1.57	1.63	1.53
ADA	-3.32%	1.53	1.58	1.44
LTC	-1.39%	1.18	1.24	1.13
CRO	-3.45%	0.64	0.66	0.62
LINK	+2.42%	1.98	2.10	1.85
XTZ	-3.91%	0.85	0.87	0.82



# **NETWORK DATA FUNDAMENTALS**

# **ACTIVE ADDRESSES**

Count of unique addresses that were active in the network

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
втс	+0.69%	932,328	1,013,611	799,859
ETH	-10.25%	640,858	692,247	589,164
XRP	-30.40%	12,532	16,007	10,390
ВСН	+12.16%	81,694	104,200	74,150
BSV	-23.47%	232,035	603,041	129,050
ADA	-25.94%	63,117	73,525	53,255
LTC	-2.82%	304,034	316,692	271,393
CRO	-1.30%	441	596	378
LINK	-2.87%	5,496	5,841	4,987
XTZ	-15.26%	29,628	62,220	9,462

TRANSACTION COUNT

Count of transactions

# **FREE FLOAT SUPPLY**

Sum of native units readily available to trade in open markets

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
втс	+0.00%	14,588,707	14,588,996	14,588,313
ETH	+0.06%	112,292,042	112,324,298	112,256,097
XRP	+0.15%	37,388,238,581	37,412,757,089	37,356,699,251
ВСН	+0.05%	12,763,921	12,767,335	12,760,621
BSV	+0.09%	11,117,828	11,122,593	11,113,132
ADA	+0.02%	29,636,004,079	29,640,056,087	29,629,074,241
LTC	+0.06%	64,569,421	64,589,103	64,548,978
LINK	+0.35%	432,295,268	432,509,554	431,009,554
XTZ	+0.08%	751,870,131	752,177,834	751,569,379

# TRANSFER VALUE, ADJUSTED

USD value of the sum native units transferred removing noise

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
втс	+0.46%	230,916	254,125	182,420
ETH	+1.06%	1,177,446	1,224,101	1,124,736
XRP	-7.10%	747,840	770,571	715,628
всн	+8.38%	88,028	95,227	73,264
BSV	-4.86%	365,594	389,434	339,674
ADA	-26.03%	29,608	35,842	23,845
LTC	+4.88%	94,616	101,179	84,374
CRO	+14.59%	577	808	474
LINK	-6.09%	8,724	9,282	8,050
XTZ	-5.34%	65,204	69,222	60,703

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
втс	+42.97%	9,493,303,905	14,840,450,972	5,129,487,958
ETH	+21.44%	8,108,347,639	10,589,480,303	5,628,584,762
XRP	-2.57%	610,600,932	793,606,319	381,676,284
ВСН	+7.25%	1,434,729,334	1,851,582,848	1,247,648,046
BSV	+3.10%	25,475,290	37,298,865	14,724,414
ADA	-13.14%	3,243,281,673	4,804,717,871	2,492,071,585
LTC	-17.42%	199,876,616	323,162,114	138,829,120
CRO	-10.99%	6,089,876	8,818,354	4,110,694
LINK	+2.51%	274,110,817	450,763,265	223,068,336
XTZ	-3.85%	20,362,701	24,112,168	15,335,872

# COINMETRICS ACTIVE ADDRESSES, 7 DAY TREND BTC ETH XRP BCH BSV ADA LTC CRO LINK XTZ

# ADDRESSES ≥ \$1

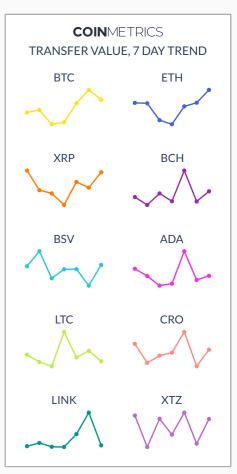
Count of addresses holding at least \$1 worth of native units

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
втс	-0.12%	32,400,396	32,538,337	32,189,392
ETH	-1.10%	43,465,145	43,774,542	43,102,813
XRP	+0.44%	3,044,465	3,051,114	3,037,611
ВСН	-0.23%	5,684,747	5,755,421	5,621,588
BSV	-0.22%	4,091,150	4,127,329	4,065,853
ADA	+2.06%	1,788,832	1,805,343	1,768,872
LTC	+1.56%	2,161,108	2,179,631	2,141,439
CRO	+0.29%	48,115	48,183	48,042
LINK	+0.57%	447,086	449,434	444,535
XTZ	+0.50%	860,525	863,021	857,538

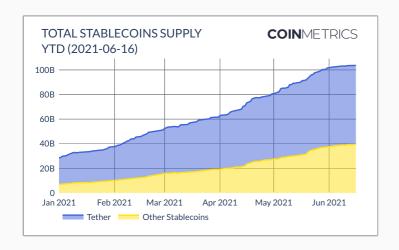
# ADDRESSES ≥ \$1M

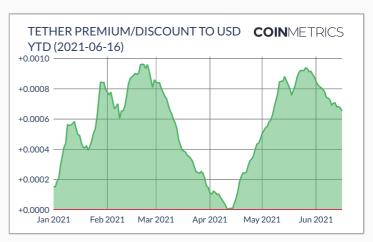
Count of addresses holding at least \$1M worth of native units

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
втс	+1.19%	81,729	85,430	78,968
ETH	-3.23%	13,849	14,448	13,318
XRP	-4.20%	1,385	1,411	1,346
ВСН	-2.59%	958	997	922
BSV	+0.79%	256	261	252
ADA	-2.65%	4,897	5,011	4,708
LTC	-2.97%	802	837	769
CRO	-2.59%	116	118	113
LINK	+2.01%	757	789	722
XTZ	-1.89%	422	429	414



# STABLECOINS REPORT





# MARKET CAPITALIZATION

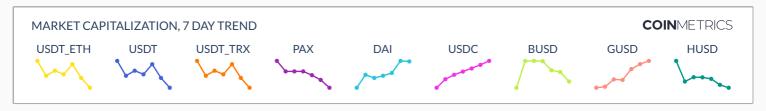
USD value of current supply

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
USDT_ETH	-0.06%	30,917,025,149	30,924,862,368	30,907,604,359
USDT	-0.06%	1,335,199,660	1,335,538,122	1,334,792,808
USDT_TRX	-0.06%	32,006,269,973	32,014,383,307	31,996,517,277
PAX	-22.17%	958,573,719	1,074,739,569	836,508,490
DAI	+4.62%	5,008,794,282	5,113,548,637	4,882,977,313
USDC	+3.26%	22,958,515,377	23,276,979,355	22,541,675,024
BUSD	+0.87%	9,455,747,546	9,580,427,004	9,237,982,367
GUSD	+13.79%	186,445,411	199,517,577	175,335,493
HUSD	-16.32%	727,424,028	813,744,210	680,904,927

# TRANSFER VALUE, ADJUSTED

USD value of the sum native units transferred removing noise

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
USDT_ETH	-2.52%	4,084,313,819	5,093,482,280	2,680,967,837
USDT	-56.11%	20,990,034	46,904,039	8,178,923
USDT_TRX	-41.25%	2,996,788,532	4,931,053,938	1,829,325,330
PAX	+35.60%	78,742,647	137,150,249	10,708,182
DAI	-5.75%	858,026,999	1,345,364,261	497,663,407
USDC	+20.73%	3,155,519,520	3,788,315,876	2,442,696,501
BUSD	+10.91%	691,693,760	1,808,793,978	147,117,103
GUSD	-29.50%	14,377,635	22,738,216	6,909,999
HUSD	+96.44%	74,901,507	151,804,572	30,429,184





# TRANSACTION COUNT

Count of transactions

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
USDT_ETH	+3.02%	139,924	149,224	121,140
USDT	+3.26%	926	1,540	563
USDT_TRX	-3.15%	498,849	602,567	407,738
PAX	-8.85%	561	722	396
DAI	-7.58%	14,211	14,927	13,498
USDC	+11.08%	61,160	69,330	48,981
BUSD	+9.08%	1,869	2,317	1,358
GUSD	-16.21%	738	988	394
HUSD	-21.59%	153	186	111

# **MEDIAN TRANSFER VALUE**

Median USD value transferred per transfer between addresses

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
USDT_ETH	-7.85%	1,107	1,229	978
USDT	-39.73%	1,199	3,541	464
USDT_TRX	+34.27%	257	320	150
PAX	-13.98%	955	1,368	556
DAI	-28.60%	1,350	1,994	985
USDC	-25.28%	1,695	2,096	1,209
BUSD	-30.85%	1,629	3,190	721
GUSD	+3.98%	1,260	1,501	973
HUSD	-22.99%	154,277	230,351	72,427

### **VELOCITY**

Number of times that an average native unit among the active supply has been transferred in the past 1 year

ASSET	7D CHANGE	7D AVERAGE	7D MAX	7D MIN
USDT_ETH	+1.17%	45.76	46.06	45.53
USDT	-1.22%	14.26	14.36	14.19
USDT_TRX	+1.90%	24.68	24.92	24.46
PAX	+30.59%	28.01	32.21	24.67
DAI	+0.69%	63.49	63.93	63.13
USDC	-1.23%	30.42	30.65	30.26
BUSD	+0.97%	21.83	22.36	21.44
GUSD	-9.71%	13.69	14.43	13.03
HUSD	+20.80%	46.17	49.43	40.91

# **DATA EXPLAINER (P.1)**

# **PRICE**

Closing Price (4PM), High Price, Low Price, % Change in Price for each asset for the previous month and the previous 52-week period. Price represents Coin Metrics' Reference Rate, which is calculated using an independent methodology robust to manipulation. More information on Coin Metrics' Reference Rates.

# **CMBI BITCOIN**

Daily level for Coin Metrics Bletchley Index (CMBI) Bitcoin for the previous month. CMBI Bitcoin tracks the price and performance of Bitcoin by sourcing BTC/USD market prices from numerous global liquidity venues. As of 6/13/2021 constituent markets in the CMBI Bitcoin were Binance.US, Bitstamp, Bittrex, Coinbase, Gemini, itBit and Kraken. More information on Coin Metrics Indexes.

# **CMBI ETHEREUM**

Daily level for CMBI Ethereum for the previous month. CMBI Ethereum tracks the price of Ethereum by sourcing ETH/USD market prices from numerous global liquidity venues. As of 6/13/2021 constituent markets in the CMBI Ethereum were Binance.US, Bitstamp, Bittrex, Coinbase, Gemini, itBit and Kraken. More information on Coin Metrics Indexes.

### **CMBI 10**

Daily level for CMBI 10 for the previous month. The CMBI 10 is designed to measure the performance an investor would expect from investing in a diversified basket of cryptoassets weighted by their free float market capitalization. The 10 largest cryptoassets, defined by an asset's expected 10 year future market capitalization, are selected as the index constituents. More information on Coin Metrics Indexes.

# BTC USD PERPETUALS AND DATED FUTURES AS OF WEEKLY CLOSE PRICE

Total listed BTC futures/perpetual swaps on each exchange with a close price that week. A perpetual contract is a special type of futures contract, which is an agreement to buy or sell a crytpoasset at a predetermined price at a specified time in the future. Perpetuals do not have a an expiry date, so one can hold the position for as long as they like.

# TRADING DIARY

**Total Volume**, which is the total traded volume for the previous week for the crytpoasests under Coin Metrics Reference Rate Coverage.

**Adv. Volume** is the total traded volume for the previous week for all cryptoassets under Coin Metrics Reference Rate Coverage that had closing prices higher than their opening prices for the week.

**Decl. Volume** is the total traded volume for the previous week for all cryptoassets under Coin Metrics Reference Rate Coverage that had closing prices lower than their opening prices for the week.

**Advances** are the number of crytpoassets that had closing prices higher than their opening price for the week.

**Declines** are the number of crytpoassets that had closing prices lower than their opening price for the week.

The ratio of advances to declines can be used to determine the breadth of market direction. For example, higher advance/decline ratios indicate that advancing market direction is driven by a broader set of cryptoassets.

# EXCHANGE SPOT VOLUME MARKET SHARE

Market share of exchange spot volume for the previous week for the Markets covered by Coin Metrics.

# BASE ASSET SPOT VOLUME MARKET SHARF

Market share of base asset volume for the previous week for the top 25 crytpoasests based on volume under Coin Metrics Reference Rate Coverage.

# **DATA EXPLAINER (P.2)**

# % PRICE CHANGE

Percentage change in price over the previous week for cryptoasset gainers and losers in Coin Metrics' Reference Rate and Market Cap coverage universe. Coin Metrics' price/Reference Rate is calculated using an independent methodology robust to manipulation. More information on Coin Metrics' Reference Rates.

# MARKET CAPITALIZATION (MARKET CAP)

Market Capitalization (Market Cap) is an asset's on-chain supply (Coin Metrics' Current Supply) multiplied by its price. Current supply is the sum of all native units ever created (i.e., issued) and visible on the ledger.

Market cap is the most commonly used measure of a cryptoasset's total market value. However, market cap can be misleading because it treats each unit of supply equally. Unlike with traditional equities, significant amounts of cryptoassets are permanently lost or go unclaimed, yet are still counted as part of the on-chain supply.

# **REALIZED CAP**

Realized cap is calculated by valuing each unit of supply at the price it last moved on-chain (i.e. the last time it was transacted). For example if a coin was last transacted three years ago when the price was \$2,500, that particular coin would be priced at \$2,500 instead of the current market price. The realized cap is the total sum of all coins priced this way.

Realized cap can provide a more realistic representation of market capitalization and discounts coins that are lost or out of circulation.

# MARKET TO REALIZED VALUE (MVRV)

MVRV is the ratio of a cryptoasset's market cap (aka market value) to realized cap (aka realized value).

It can be used to help gauge cryptoasset market tops and bottoms. Historically, periods where Bitcoin's MVRV has dropped below 1.0 have coincided with market bottoms and in hindsight have been the best times to buy.

# **ACTIVE ADDRESSES**

Active addresses is the unique number of addresses that either send or receive a transaction, calculated daily.

Active addresses can serve as a rough proxy for daily active users. However it's not an exact measurement - a single user can have many addresses, and a single addresses can be owned by many users.

# **FREE FLOAT SUPPLY**

Coin Metrics' free float supply takes many of the best practices from traditional capital markets and applies them to cryptoassets to identify supply that is highly unlikely to be available to the market in the short to mid-term. In doing so, free float supply provides a better approximation of a cryptoasset's liquidity and market capitalization compared to standard supply measurements. More information on Coin Metrics Free Float Supply.

# TRANSACTION COUNT

Transaction count is the measure of the number of transactions either sent or received on a daily basis. Similar to active addresses it is a measure of network activity but it is susceptible to some spam and other types of manipulation.

# TRANSFER VALUE, ADJUSTED

Transfer value is the total amount of a cryptoasset transferred over the course of a day, denominated in USD. We adjust raw transfer value to remove noisy "non-economic" behavior such as self-sends and spam.

# ADDRESSES WITH ≥ \$1

The count of addresses that hold at least \$1 worth of a cryptoasset. This gives a rough estimation of the amount of users that hold an asset, with the same caveats that apply for active addresses.

# ADDRESSES WITH ≥ \$1M

The count of addresses that hold at least \$1M worth of a cryptoasset. This gives a rough estimation of the amount of institutional investors that hold an asset, with the same caveats that apply for active addresses.

# **DATA EXPLAINER (P.3)**

# TETHER PREMIUM/DISCOUNT TO USD

30-day moving average of Tether's price YTD premium or discount to USD. Price represents Coin Metrics' Reference Rate, which is calculated using an independent methodology robust to manipulation. <u>More information</u> on Coin Metrics' Reference Rates.

# TOTAL STABLECOIN SUPPLY

Total Stablecoin Supply based on Coin Metrics' Current Supply, which reflects all native units ever created and visible on the ledger (i.e., issued). Tether supply includes Tether Omni, Tether ETH, and Tether Tron. Other Stablecoins include PAX, DAI, USDC, BUSD, GUSD, HUSD, TUSD, and SAI.

# MARKET CAPITALIZATION

See prior explanation.

# TRANSFER VALUE, ADJUSTED

See prior explanation.

# TRANSACTION COUNT

See prior explanation.

# **MEDIAN TRANSFER VALUE**

The median USD value transferred per transfer (i.e., the median "size" in USD of a transfer) between distinct addresses.

# **VELOCITY**

The ratio of the value transferred (i.e., the aggregate "size" of all transfers) in the trailing 1 year divided by active supply in the trailing 1 year.

It can be thought of as the rate of turnover - the number of times that an average native unit among the active supply has been transferred in the past 1 year.