# Evolution of the Forex and Crypto Markets

**Arthur Azizov, CEO** 





b2broker.com

b2binpay.com

# Correlation. Fiat vs Crypto

AML and Payment Regulation become more complex

2021

Challenges opening a bank account

Cases of Visa and Mastercard bans for FX brokers

More sophisticated Payment Industry Regulation

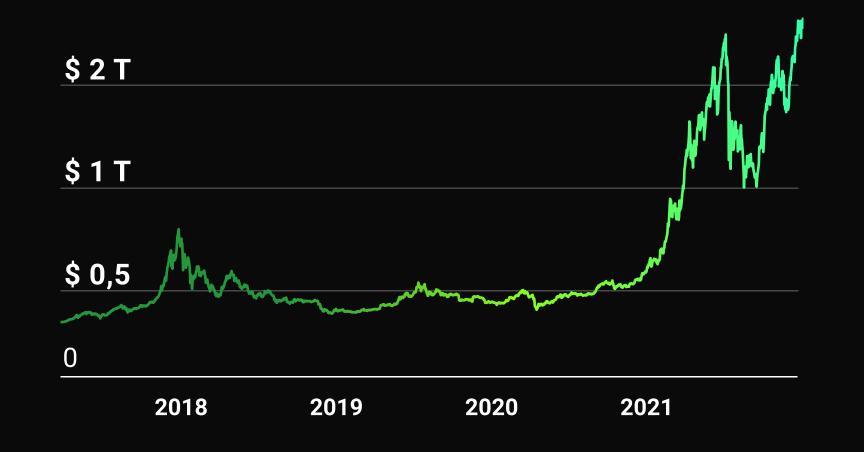
High commissions

**Anti-offshore war** 

Slowness

2008

Bureaucracy



1 November 2021

**May 2013** 

1,6 bln \$

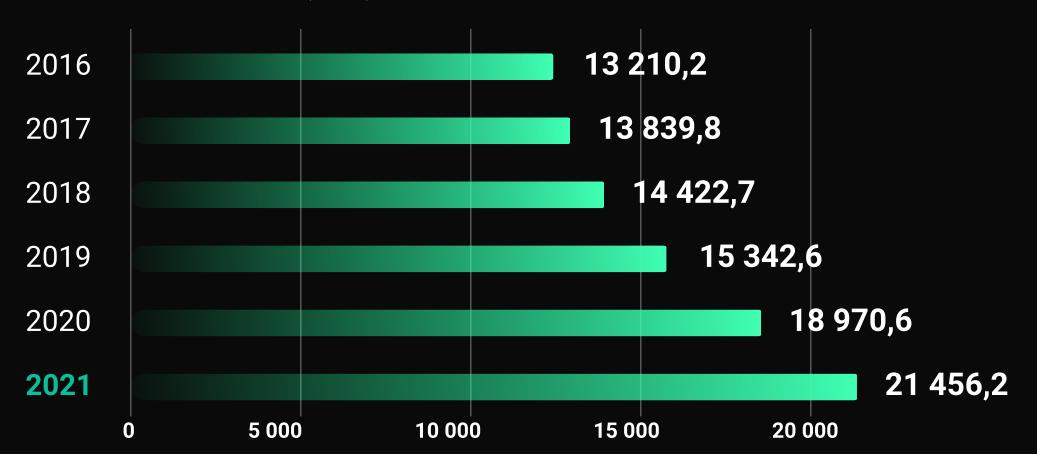
Market Cap grew x 1 500 times in 8



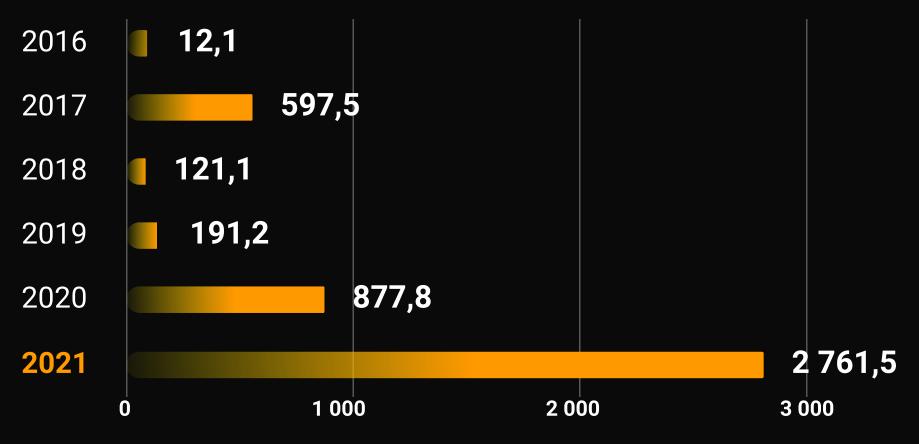


## Statistics

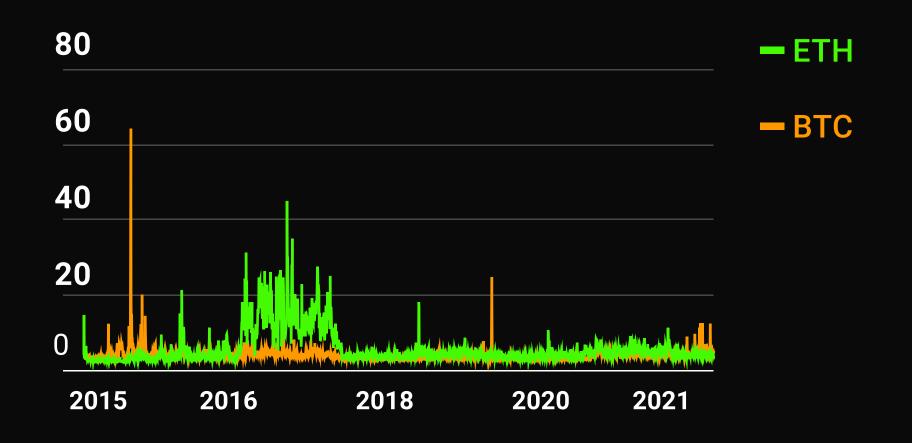
#### USD M2 supply (bln)



#### **Cryptocurrency Market Cap** (bln USD)



#### Transfer volume (mln coins)

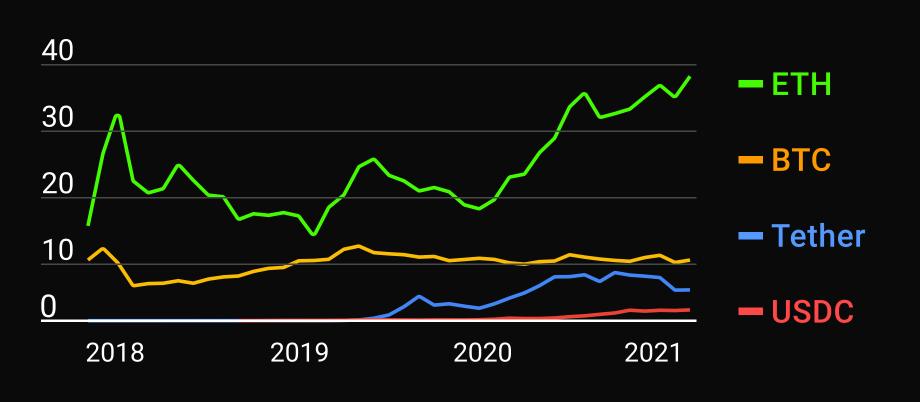


### >210

#### bln USD

transfered daily on key coins

#### **Number of transfers** (mln)



51

mln transfers

were made on October 2021 for key symbols





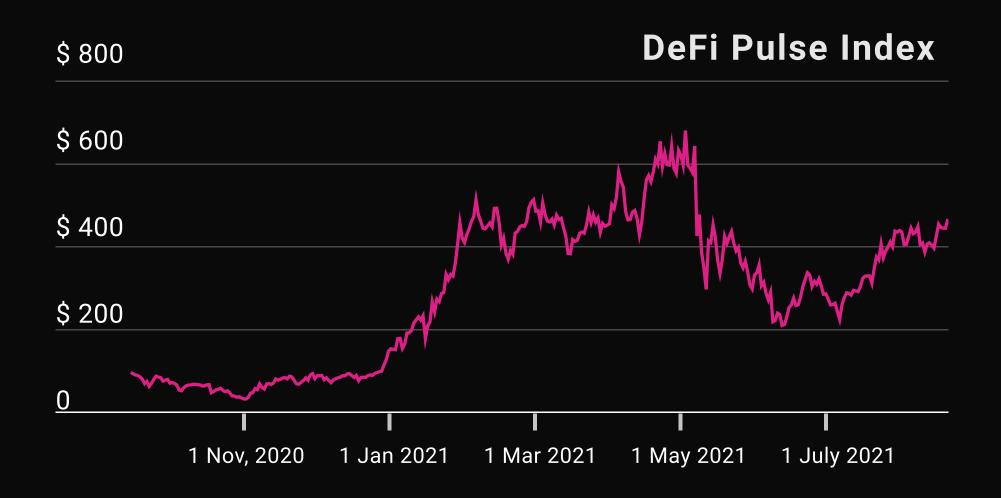
# Types of Crypto Liquidity

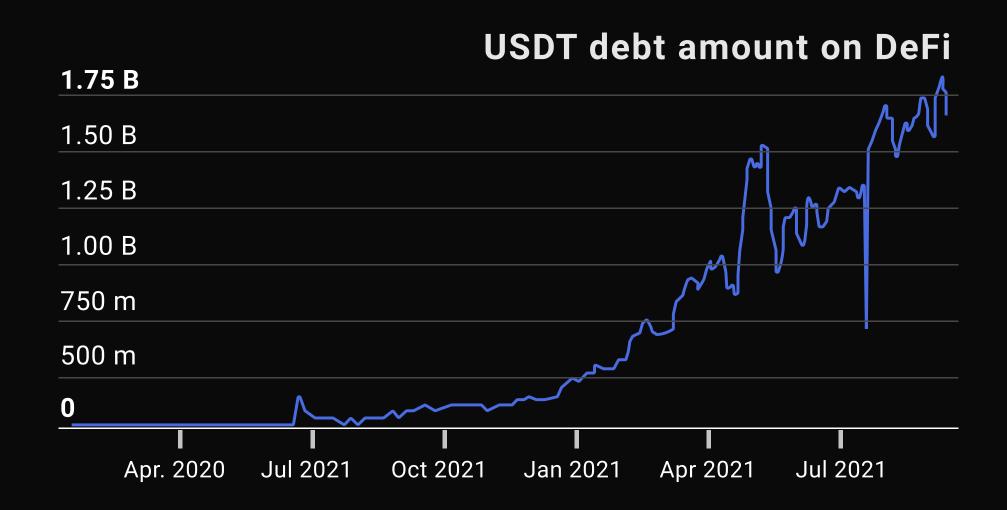
	Spot	Spot Margin	CFD	Futures	Perpetual
Commissions	High (0.1% average)	High (0.1% average)	Varies greatly (0.025% B2Broker)	Low (0.04% average)	Low (0.04% average)
Extra rollover charges for carrying position over time	No	Continuous interest rate	Swap rates every day. Almost always negative for a trader	No	Funding rate changes multiple times a day. Can be positive for a trader
Expiration	No	No	No	Yes	No
Price discovery process	True supply and demand fluctuations	True supply and demand fluctuations	Linked directly to base asset	Fact of expiration helps drive the price to fair value	Convergence to spot via funding rate mechanism
Physical delivery of asset	Yes	Yes	No	At expiration	No
Leverage	No	Yes	Yes	Yes	Yes
Auto-deleveraging	No	No	No	Yes	Yes
Short position	No	No	Yes	Yes	Yes
Can be traded along other asset types on one account	No	No	Yes	No	No
General ease of trading	Very simple	Very simple but sound leverage management is required	Leverage and swap rate management but overall easiest out of all derivatives	Leverage and expiration management	Funding rate and leverage management
Liquidity customization opportunities	No	No	Can include any liquidity including aggregated pool. Allows backups	No	No
24h volume on BTC and ETH on top exchanges	49 b	oln \$	_	7,1 bln \$	71.2 bln \$





# Defi platforms





#### Key idea

Being able to engage in most financial operations excluding intermediary from transactions \*

#### Staking

Way to passively earn by sending tokens into DeFi platform or using Proof of Stake Method. Defi interest is various (average from 3 to 10 %)

#### **Yield farming**

Process of searching for the best interest rate. Usually using margin

#### Lending

Possibility to lend and borrow tokens

Use cases: speculate, invest borrowed coins, arbitrage, finance ICO

Symbol	Venus (binance)	Compound	AAVE	Average *
<b>B</b> WBTC	2.12%	3.92%	4.25%	3.34%
ETH	1.73%	2.77%	3.25%	2.58%
USDT	4.79%	8.19%	7.14%	6.7%
(\$) USDC	2.79%	9.98%	13.6%	8.79%
BUSD	2.89%	_	3.71%	3.3%

\* All listed platforms are lending platforms





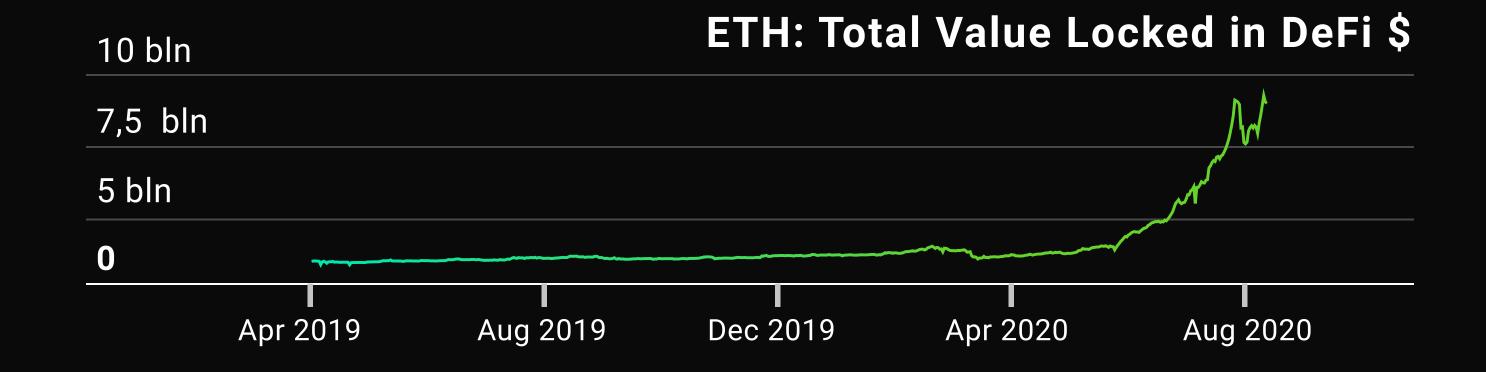
# Staking

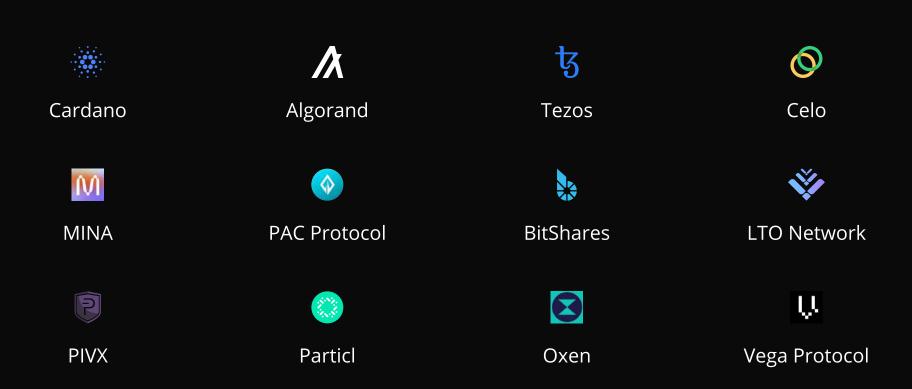
#### **DeFi staking**

- Coins used within the platform, rewards being paid for this
- Rewards are linked to the way coin is used on each platform. Most popular platforms are **Lending** and **Dexes**
- Many coins can be staked including stablecoins
- Every platform has its own risk

#### **Proof of stake (PoS)**

- Tokens are locked in smart contracts to help validate transactions
- Right of validation is distributed randomly
- Rewards are payment for validating transactions
- Not risk free (volatility, liquidity, theft and more)









# Lending platforms

A popular way to earn interest on crypto

Rewards are payment for lending your crypto to another user

The global idea of such platforms is to facilitate trading

Lent crypto can't really be used to invest into projects. Speculative interest mainly

Platform risks are included on top of asset volatility and theft risk

Popular platforms



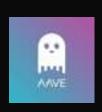
Venus



**Strike Finance** 



Compound



Aave

#### **USDT Debt Outstanding, \$**



Over 1.7 bln USDT

are currently lent on





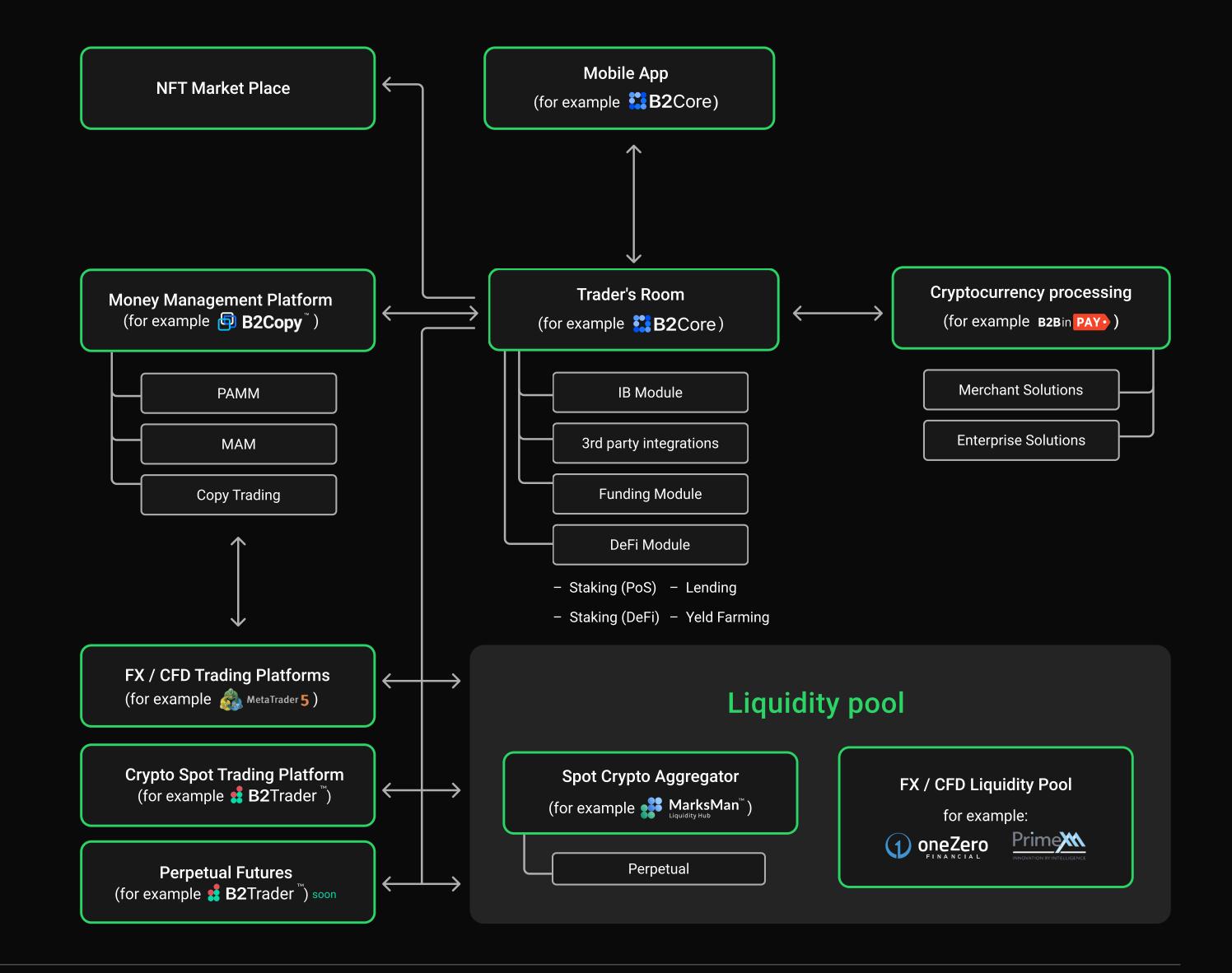


# Evolution of the Forex Broker

In order to be competitive, an FX broker should evolve and offer new products and services to customers

So, an FX broker should evolve into an **FX and Crypto Broker** 

+ NFT and DeFi

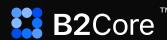






# B2Broker Ecosystem as of 1 November 2021

#### **Technology**



Trader's Room, Back Office CRM, Client's Portal

b2broker.com/products/b2core-traders-room



**Money Management** Platform

b2broker.com/products/copy-trading-platform/





Turnkey Brokerage Infrastructure

b2broker.com/products/mt4-white-label b2broker.com/products/mt5-white-label

#### **B2**Trader

Matching Engine Platform for Crypto Exchanges

b2broker.com/products/ b2trader-cryptocurrency-exchange-software



Liquidity Aggregation Hub

b2broker.com/products/marksman



#### Liquidity



Global Multi Asset Prime of Prime Liquidity Provider B2Prime.com



Prime Brokerage House for securities and derivatives PBSR.ru

#### **B2BX**

Digital Assets Exchange for

professional and corporate clients B2bx.exchange

#### **Payment**



Digital assets processing provider for merchant and enterprise clients



Digital banking services



Banking solutions

#### **BAAS**

B2BinPay.com



Brokerage and exchange as a service B2Broker.com

#### A&M



Venture capital fund b2broker.com/products/b2broker-vc/

#### Marketing



Design agency and video production B2Broker.studio

#### Licenses



**Fully Authorised Investment Firm** 

Cyprus



**Fully Authorised Prime Fully Authorised Broker and Dealer Investment Dealer** 

Russia



Fully Authorised AEMI provider



Fully Authorised Provider

of a Virtual Currency Service

Estonia



НАЦИОНАЛЬНЫЙ БАНК

Fully Authorised Forex Broker

Belarus

#### **Membership**





Russia

Belarus



Russia

Belarus

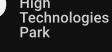
Mauritius



(EPX)

APCOMH







Belarus



#### 9 offices around the world

Limassol London Hong-Kong Dubai

St. Petersburg Minsk Moscow

Kiev Tallin

Employees Z 39







We are here to help you

grow your business



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B2Bin PAY•

**Digital Assets Processing** 



We can help you Launch Your Broke or Exchange.