



## CRYPTOCURRENCY - THE PARALLEL FINANCIAL WORLD

Cynthia Wu, Founding Partner, Matrixport

Webinar

Wednesday, 28 July 2021, 15:00 BST



# A Word From Today's Chairman



**Hugh Morris**

Senior Research Partner

Z/Yen Group

# FS Club

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# Today's Agenda



- 15:00 – 15:05 Chairman's Introduction
- 15:05 – 15:25 Keynote Presentation – Cynthia Wu
- 15:25 – 15:45 Question & Answer

# Today's Speaker



**Cynthia Wu**

Founding Partner

Matrixport

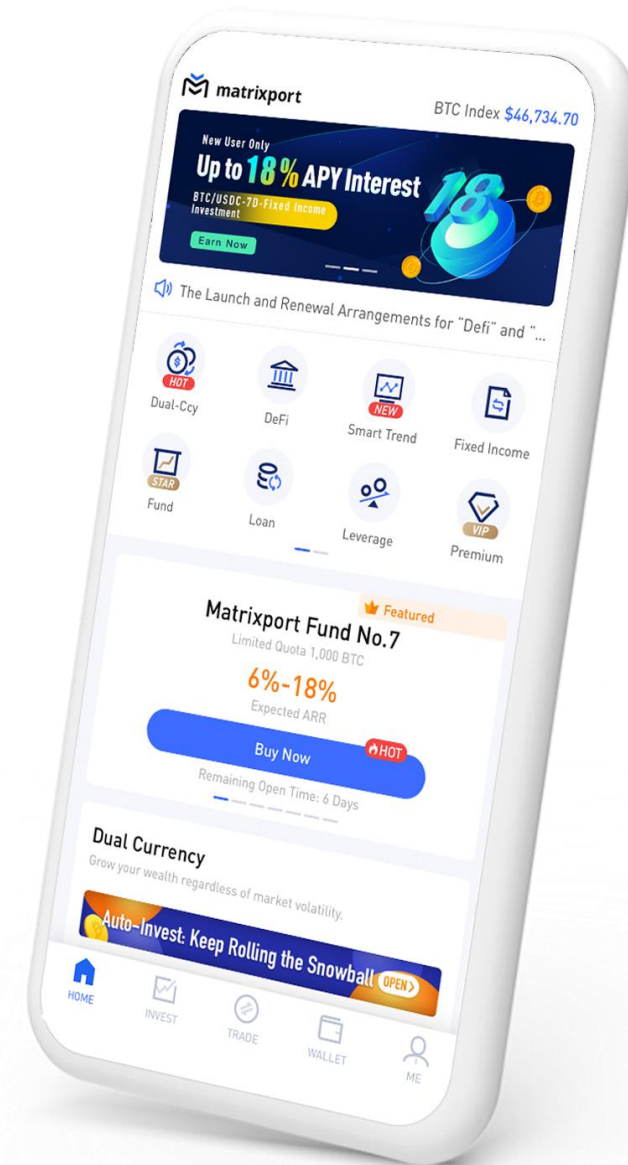


# Cryptocurrency – The Parallel Financial World

Cynthia Wu, Matrixport  
July 2021

# About Myself

- Co-founded Matrixport in 2019 with Jihan Wu and John Ge; looks after BD, marketing and sales
- Ex-Investment Director at Bitmain
- Product development and institutional sales, HKEX
- Commodities Trading
- **Matrixport is a digital asset neobank that offers simple and accessible crypto financial products to retail and institutional investors across the world**



220

Employees Globally

9

Locations

## Global Presence

## Our Expertise

Financial Services | Consumer Internet | Blockchain Tech | Compliance

## Our Investors

IDG Capital

 Lightspeed

STANDARD  
CRYPTO

PARADIGM

 Dragonfly  
Capital Group

 POLYCHAIN

 大湾区共同家园投资有限公司  
Greater Bay Area Homeland Investments Limited

 CMTDIGITAL

Zurich

Moscow

Beijing

Chengdu

Taiwan

Shenzhen

Hong Kong

Singapore

Australia

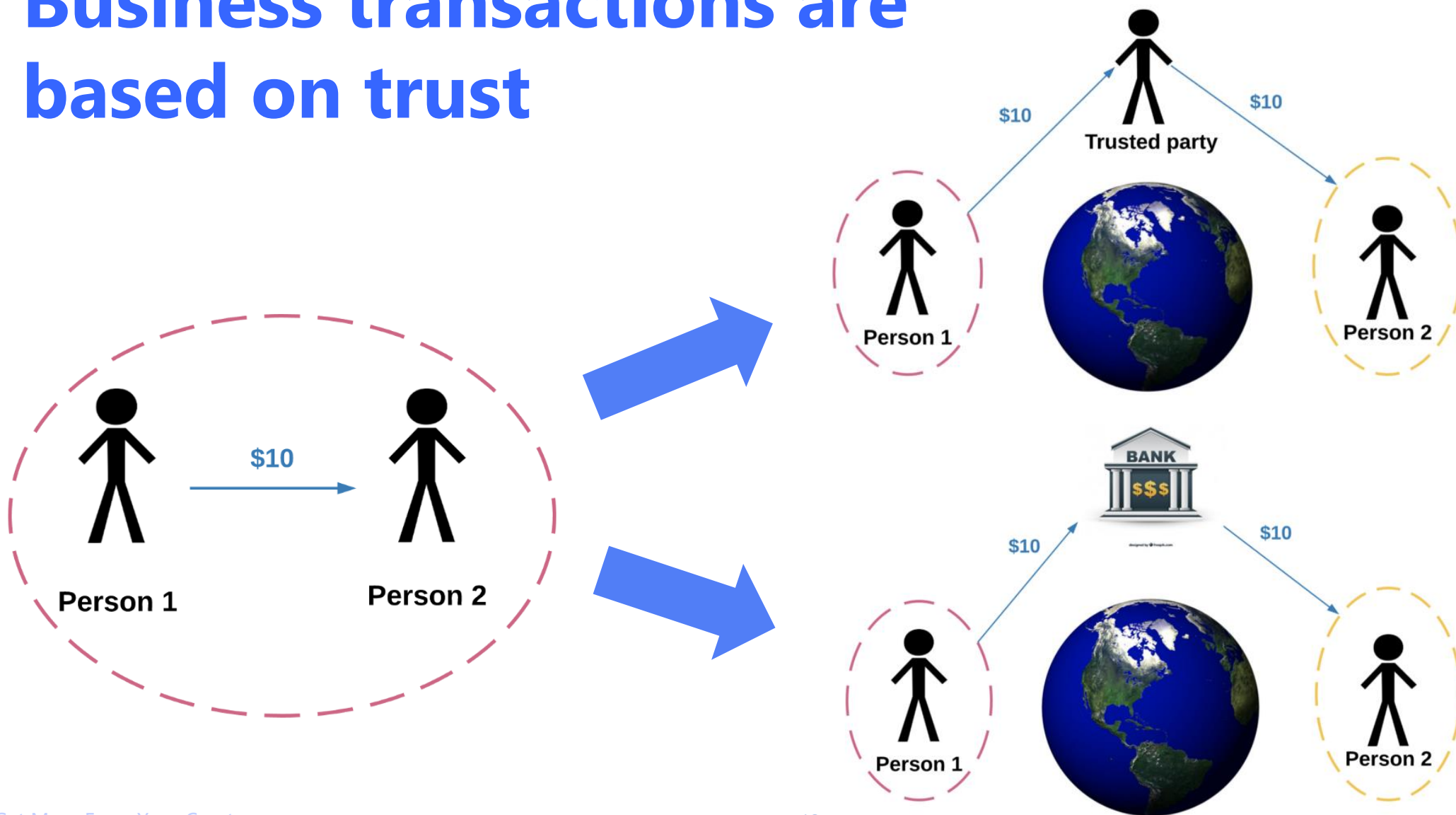


# The fastest growing crypto financial platform in Asia

**Matrixport has ~\$10B  
of client's asset as of  
Feb 2021.**

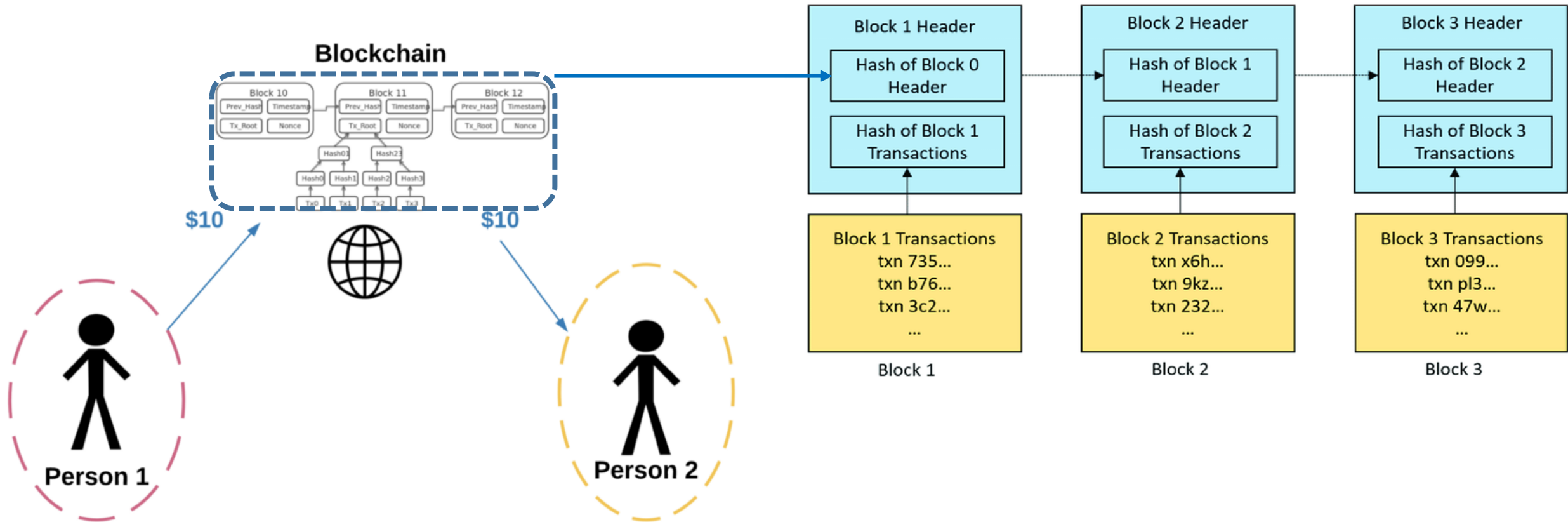


# Business transactions are based on trust



# Blockchain

## *Creating Trust in a Trustless Network*



**Distributed**

**Trustless**

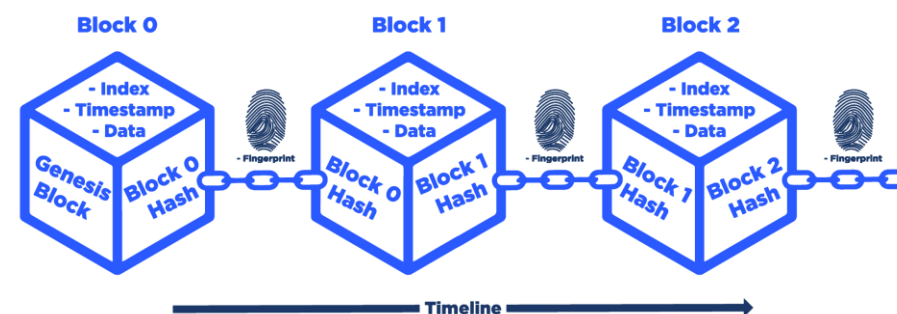
**Immutable**

**Decentralized**

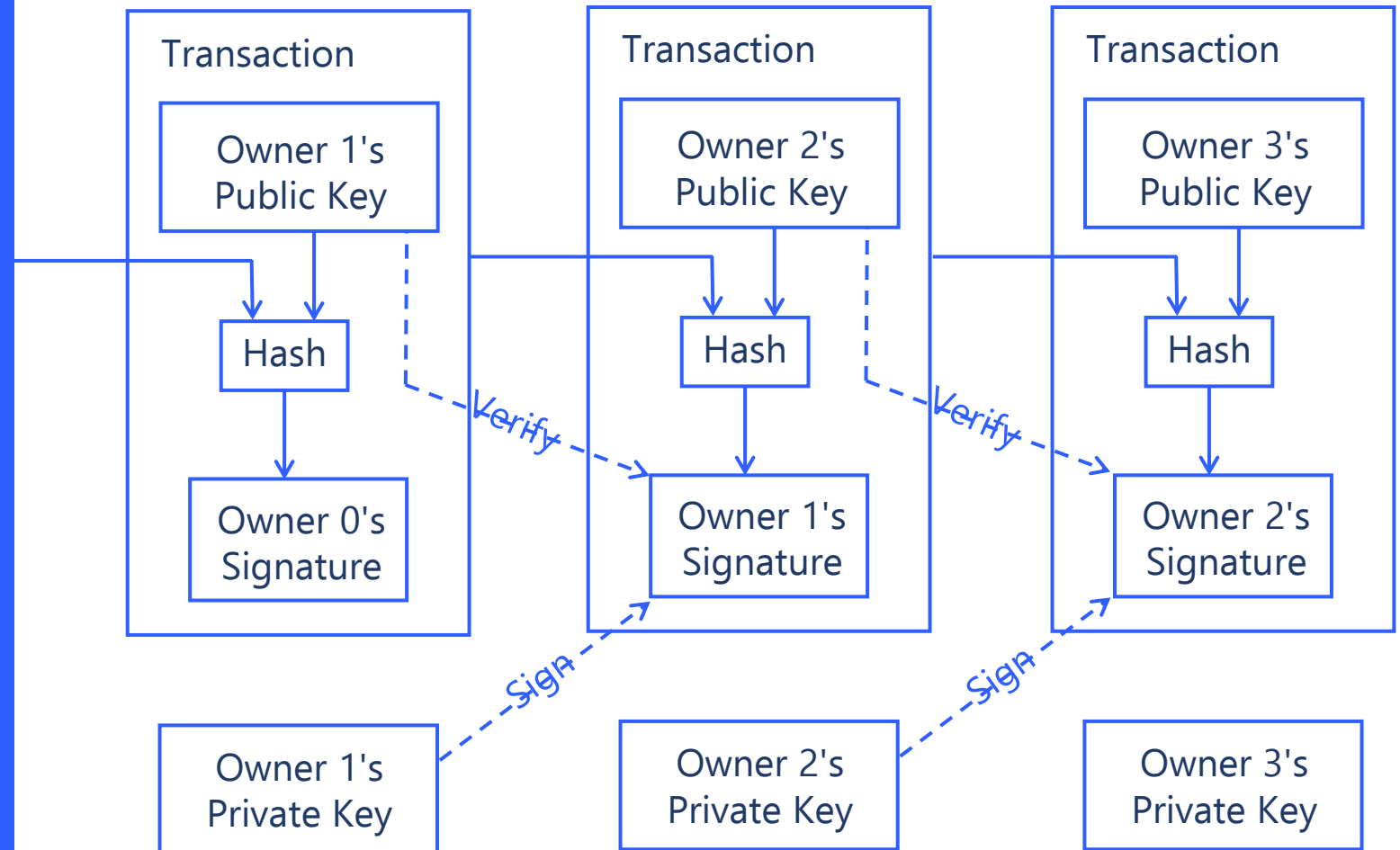


# Blockchain | The New Technology of TRUST

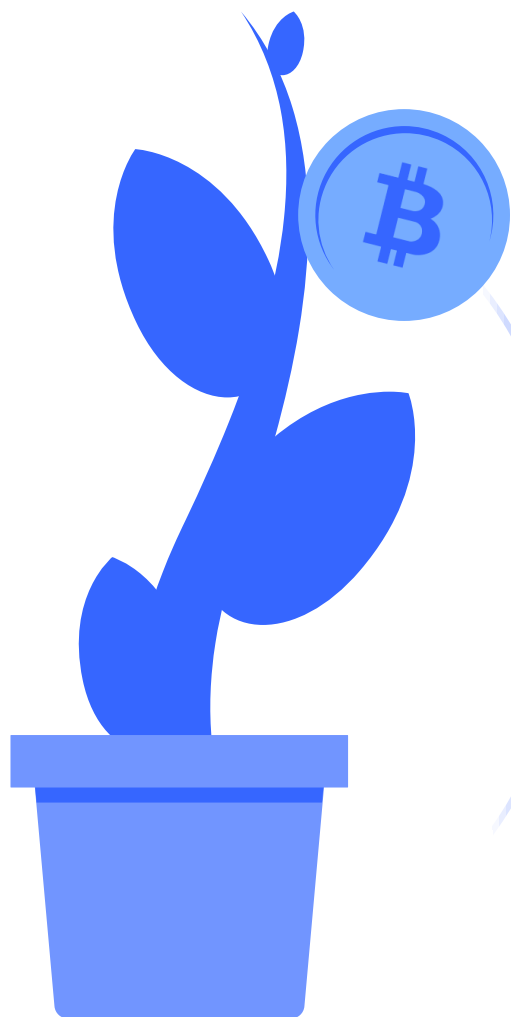
What **EXACTLY** are we trusting?



# Bitcoin Transaction



# Why Cryptocurrency has value?



## Decentralization:

Bitcoin is open-source, built on public blockchain.

No single party controls Bitcoin.

## Network Effect:

Crypto's value grow as the network effect grows

## Scarcity:

There are only 21M bitcoins in the world – inflation hedge

## Utility:

Bitcoin – payment

Ethereum – gas to power Dapps

## Key Price drivers for Cryptocurrency?

- Mass/Institutional adoption/onchain activities
- Regulation/Taxation
- 401K (22T market)



## A few metrics about the Bitcoin market

**\$600,000,000,000**

Market Cap

**>\$100,000,000,000**

Trading Volume (Daily,  
Futures and Spot combined)

**~5% per day**

Realized Volatility

**\$100,000 Size, 0.1% wide**

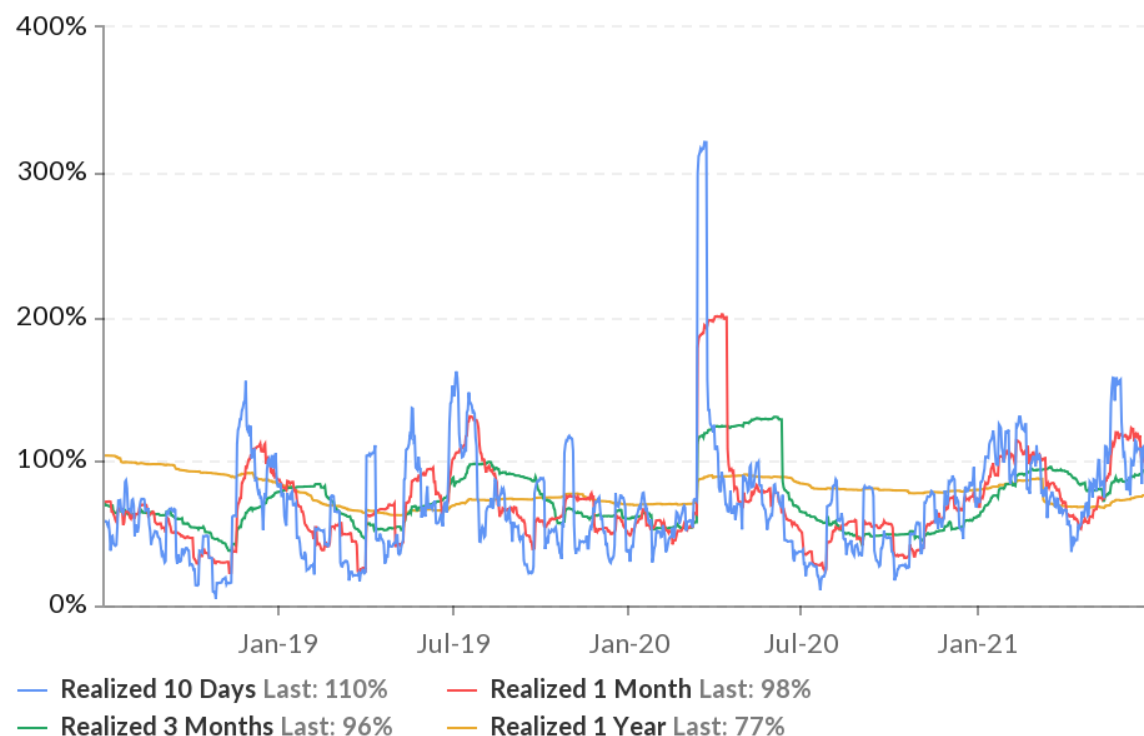
Spot Liquidity



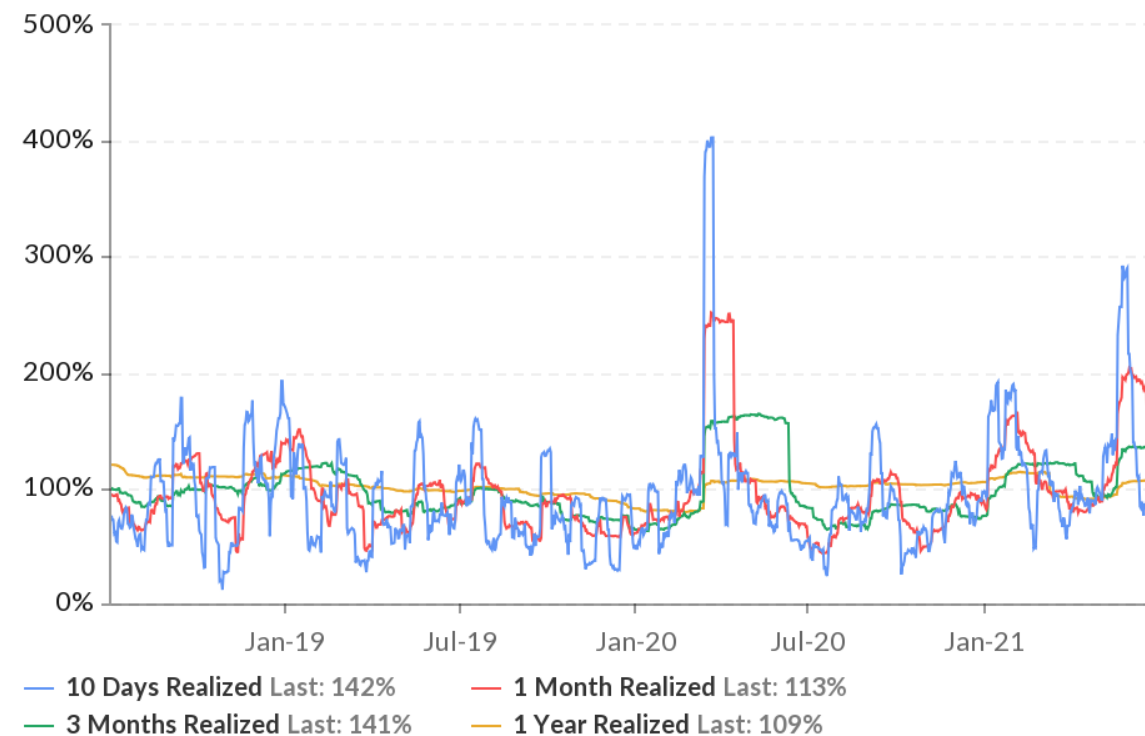
# The volatile and promising emerging asset class


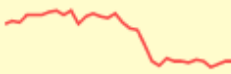






















skew.

BTCUSD Realized Volatility



ETHUSD Realized Volatility



Rank	Name	Market Cap	Price	Today	Price (30 days)	Country
1	 Gold GOLD	\$11.293 T	\$1,778	0.06%		
2	 Apple AAPL	\$2.290 T	\$137.27	0.23%		us USA
3	 Microsoft MSFT	\$2.045 T	\$271.60	0.26%		us USA
4	 Saudi Aramco 2222.SR	\$1.865 T	\$9.33	-0.28%		sa S. Arabia
5	 Amazon AMZN	\$1.731 T	\$3,433	-0.21%		us USA
6	 Alphabet (Google) GOOG	\$1.671 T	\$2,527	0.84%		us USA
7	 Silver SILVER	\$1.429 T	\$26.16	0.23%		
8	 Facebook FB	\$1.004 T	\$354.39	1.92%		us USA
9	 Tencent TCEHY	\$717.24 B	\$74.76	-0.72%		cn China
10	 Tesla TSLA	\$653.06 B	\$677.92	-0.26%		us USA
11	 Berkshire Hathaway BRK-A	\$639.37 B	\$421,005	0.57%		us USA
12	 Bitcoin BTC	\$621.80 B	\$33,199	-3.42%		



### Yr 25-39

### Yr 40-55

### Yr 56-74

MILLENIALS		GEN X		BABY BOOMERS	
AMAZON.COM INC	7.87%	APPLE INC	10.52%	APPLE INC	9.19%
APPLE INC	6.18%	AMAZON.COM INC	7.16%	AMAZON.COM INC	5.32%
TESLA INC	3.22%	BERKSHIRE HATHAWAY	2.37%	BERKSHIRE HATHAWAY	2.75%
FACEBOOK INC	3.03%	FACEBOOK INC	2.26%	MICROSOFT CORP	2.69%
GRAYSCALE BITCOIN TRUST	1.84%	MICROSOFT CORP	2.16%	FACEBOOK INC	1.43%
BERKSHIRE HATHAWAY	1.73%	TESLA	1.45%	VISA INC	1.25%
WALT DISNEY CO	1.68%	ALPHABET INC.	1.30%	ALPHABET INC.	1.23%
NETFLIX INC	1.58%	NETFLIX	1.29%	AT&T INC	1.17%
MICROSOFT CORP	1.53%	ALIBABA GROUP HOLDING	1.23%	BOEING	1.08%
ALIBABA GROUP HOLDING	1.39%	VISA INC	1.23%	ALIBABA GROUP HOLDING	0.98%

**Top 10 equity holdings across generations**

Source:  
Charles Schwab

# DeFi (Decentralized Finance) is here to stay

Total Value Locked (USD)


**\$52.84B**

Aave Dominance

**15.61%**

DeFi Pulse Index

**263.69** +17.65  
(+7.17%)

Available from [TokenSets](#) 

## Total Value Locked (USD) in DeFi

[TVL\(USD\)](#) | [ETH](#) | [BTC](#)

All | [1 Year](#) | 90 Day | 30 Day

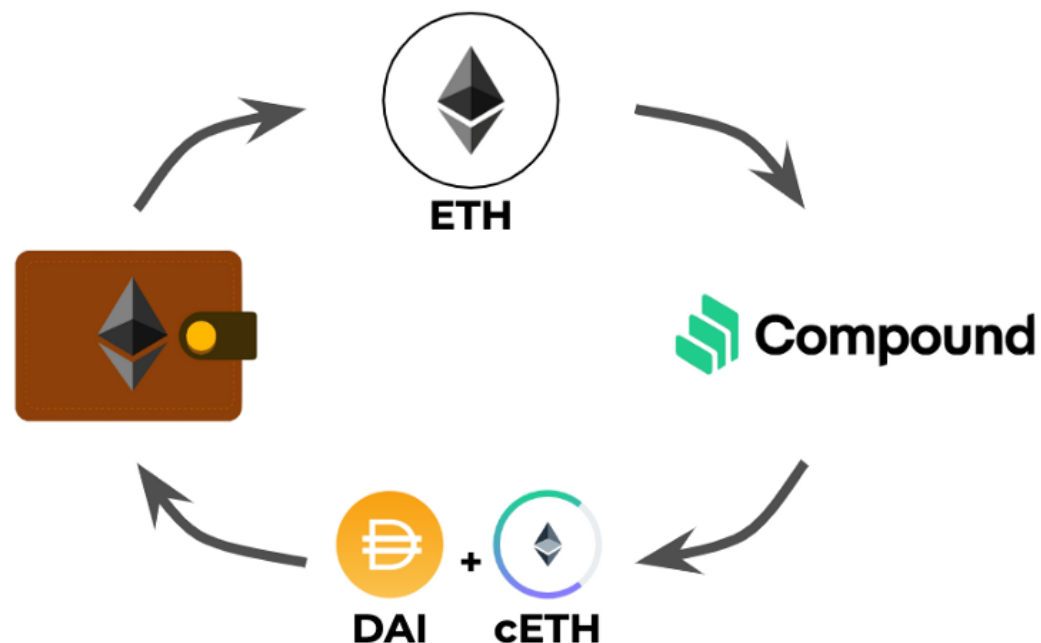


Discover why traders are choosing BTC2X-FLI.

[Learn more](#)

# Decentralized lending market

***Compound*** - an ethereum project that focuses on allowing borrowers to take out loans and lenders to provide loans by locking their assets into the protocol (smart contract).

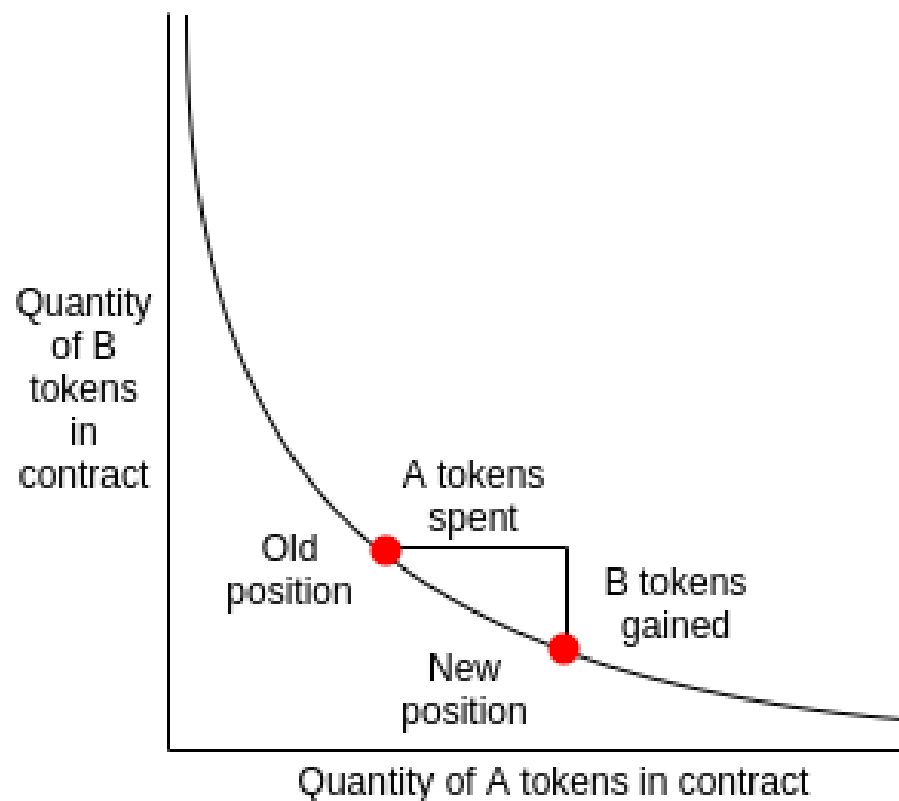


- Supply 1 ETH to Compound, which will become our collateral.
- Enter the ETH market using the comptroller to tell the protocol that we want to use the ETH as collateral.
- Get the collateral factor for our collateral asset (in this case ETH) using the comptroller.
- Get the Dai price in ETH using the price oracle.
- Calculate our maximum Dai borrow.
- Calculate the per-block interest rate applied to borrows.
- Borrow 50 DAI.
- Get our account's borrow balance.
- Repay the borrow in full.



# Decentralized exchange market (DEX)

***Uniswap*** - Uniswap is an Ethereum-based decentralized exchange (DEX) that allows anyone to swap ERC20 tokens.



**Constant Product Market Maker Model:  $x * y = k$**

Example:

- Starting state: (10, 10)
- Alice spends one unit of A for B: (11, 9.090909), gets 0.909091 units of B
- Bob spends one unit of A for B: (12, 8.333333); gets 0.757576 units of B

# What can you invest in crypto?

**Spot** – Buy and Hold (HODL)

**Trading** – buy low and sell high

**Fixed Income** – get your yield through lending

**Options** – underlying volatility is high

**DeFi** – liquidity provision and token issuance

**Funds** – Trend Following/Market-neutral Arbitrage/Event Driven

**Greyscale Bitcoin Trust** – there could be premium or discount

**VC/Token Investment** – do your own research



# Get More From Your Crypto

[www.matrixport.com](https://www.matrixport.com)



Scan to download app  
and start earning



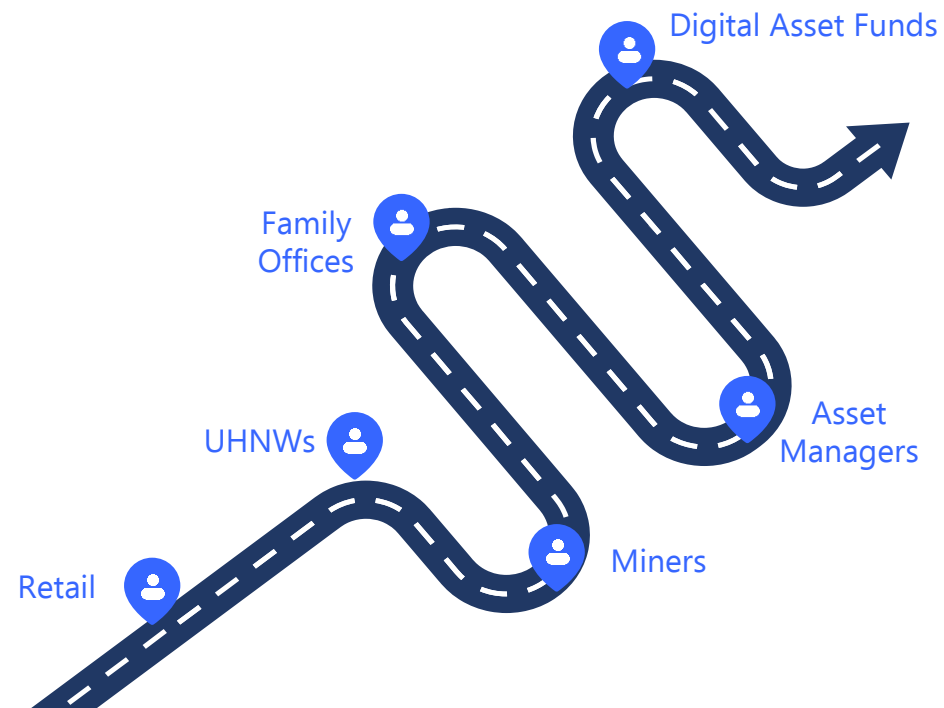
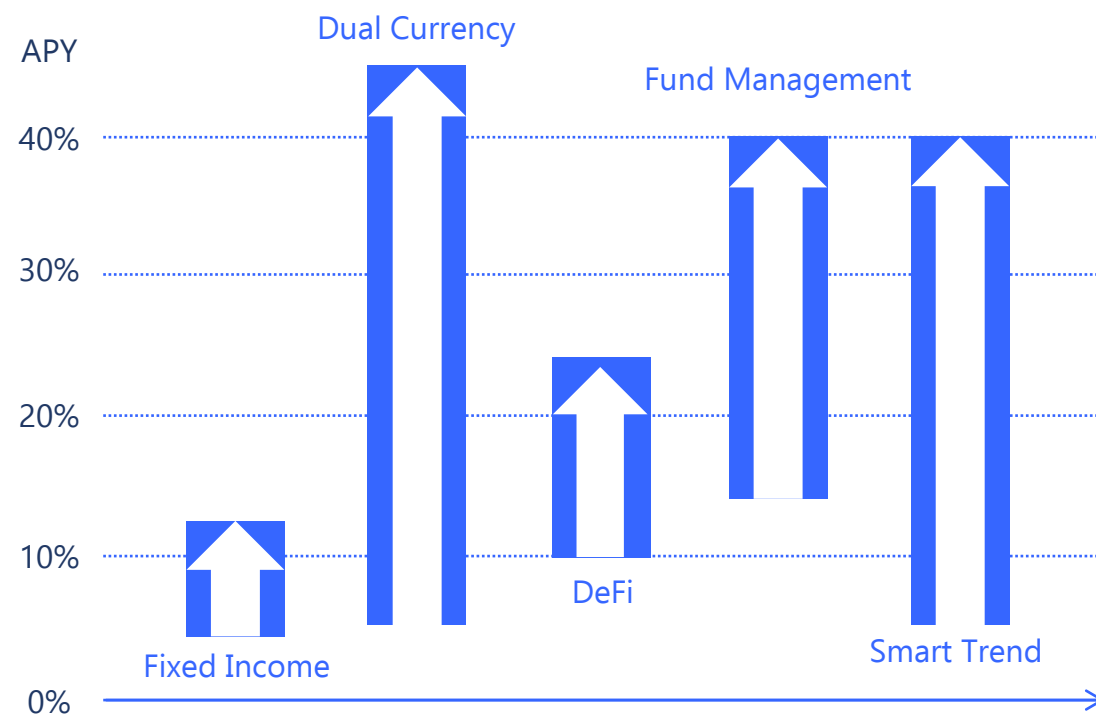
MATRIXPORT

**How we help our clients to  
earn yield?**



# We offer different yield opportunities to our clients in an simple and accessible way

A rich variety of products that cater to different yield expectation and risk appetite

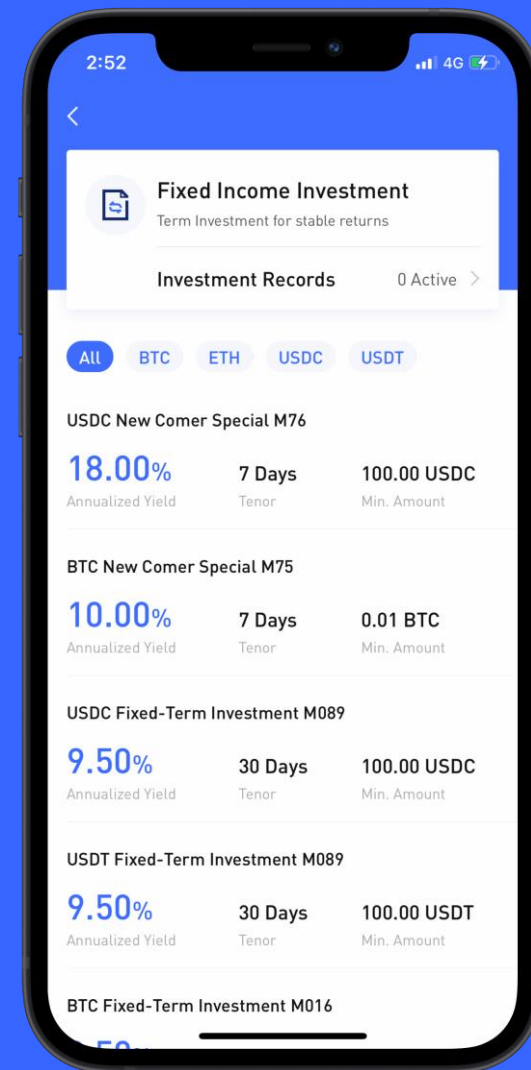


# Fixed Income

Deposit and earn stable yields — the safest and easiest! New user enjoy up to **30% APY** in welcome offer.

## Product Highlights

- ✓ Term investment for stable returns;
- ✓ Multi currency and flexible tenors;
- ✓ The underlying assets are digital assets pledged loans selected by our platform, safely secured.



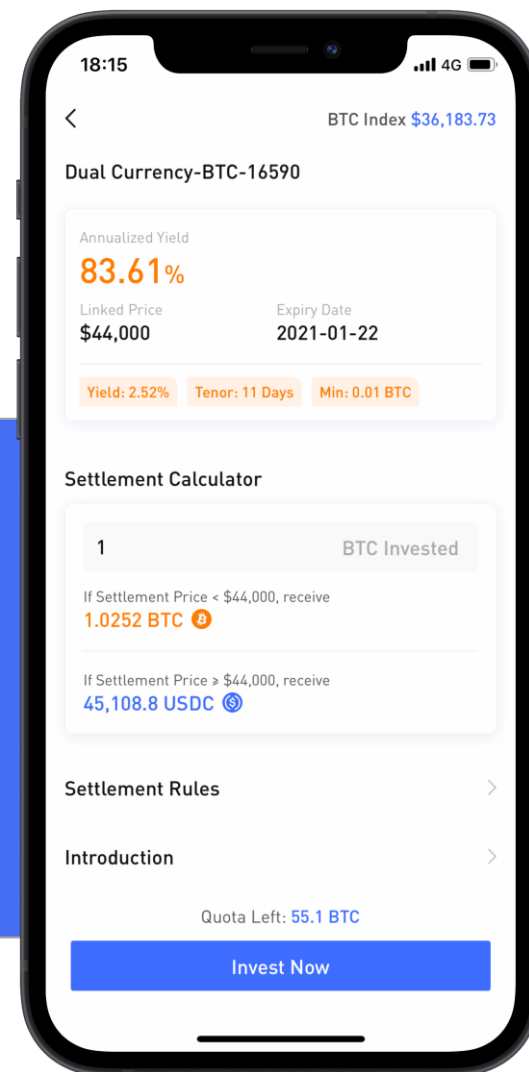


# Dual Currency Product

Double digit annualized yield regardless of market volatility. Now claim your [\\$1288 Free Trial coupon](#) to earn right away!



Currencies:     



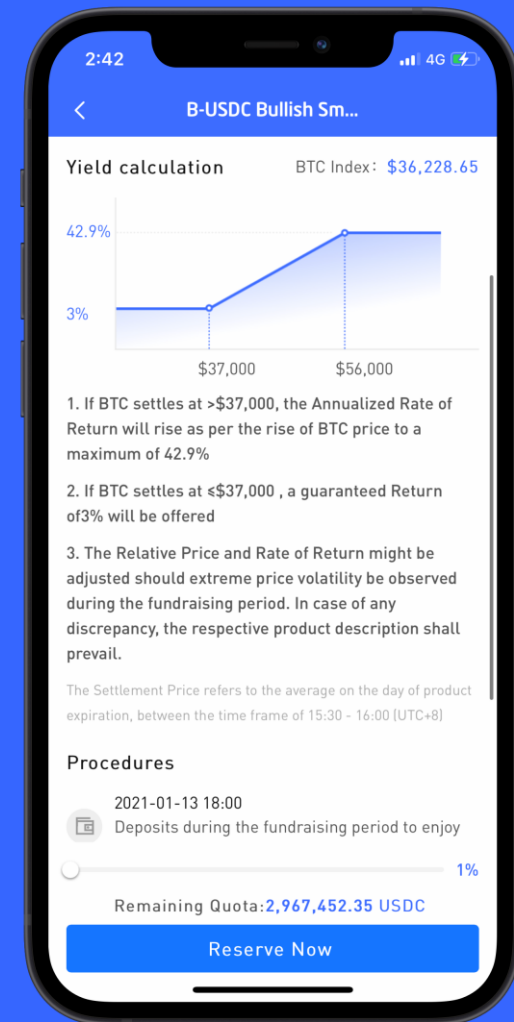
# Smart Trend

**Don't fight against the trend, ride on it...**

An innovative financial product enables you to grasp the trend and amplify your return up to 40% with an assured base yield.

## Product Highlights

- ✓ Finely selected high-quality DeFi projects and option portfolios;
- ✓ Be assured with base yield and spoiled with attractive upside;
- ✓ Compounded interest for each cycle.



Yield Calculation :

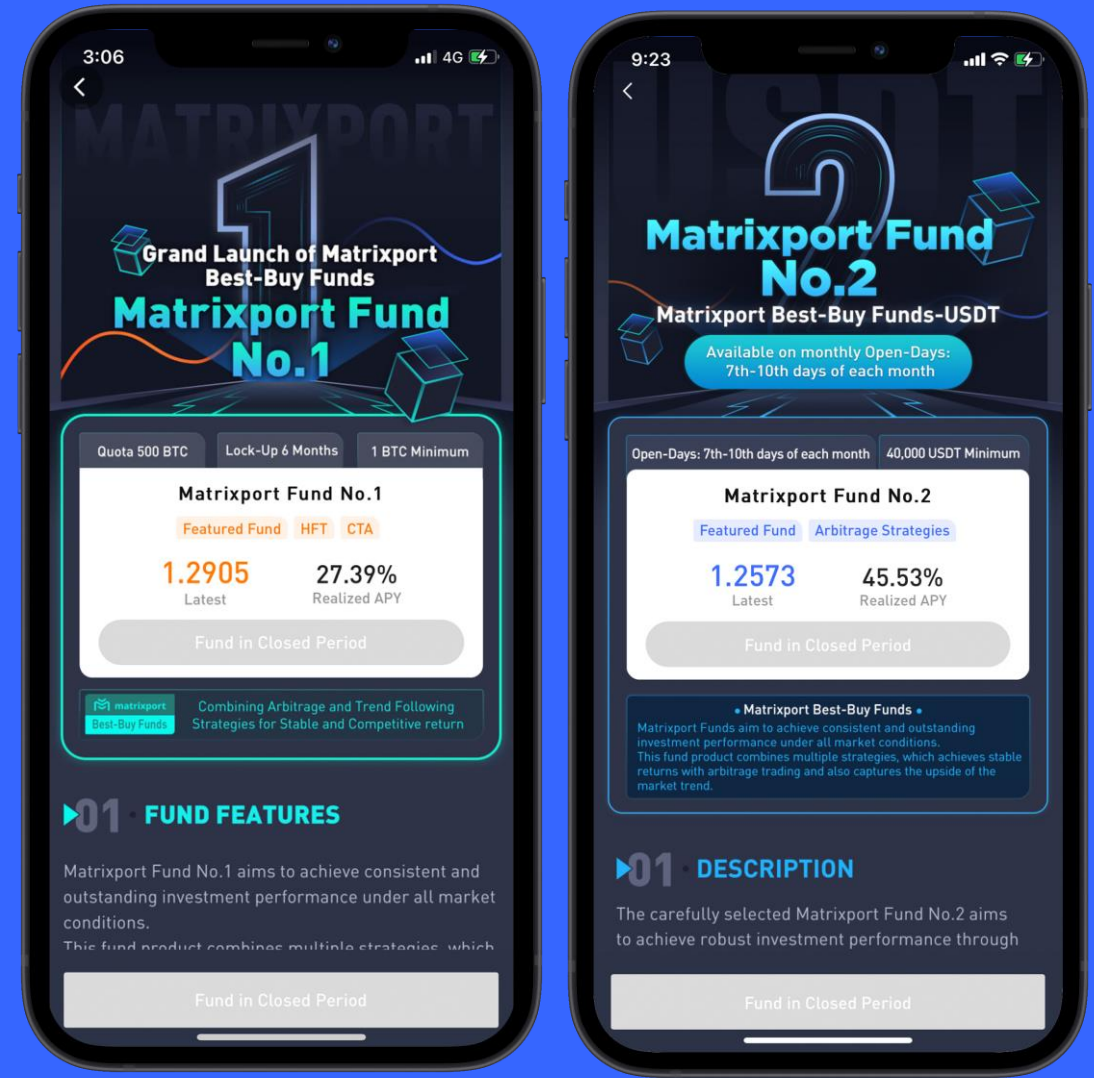
1. If BTC settles at  $> \$37,000$ , the Annualized Rate of Return will rise as per the rise of BTC price to a maximum of 42.9% ;
2. If BTC settles at  $\leq \$37,000$ , a guaranteed Return of 3% will be offered.

# Best-Buy Funds

Selected by our professional research team to achieve stable returns under all market conditions through various market neutral strategies.

## Product Highlights

- ✓ Combining Arbitrage and Trend Following Strategies for stable and competitive return;
- ✓ Outstanding performance with professional risk control strategies.



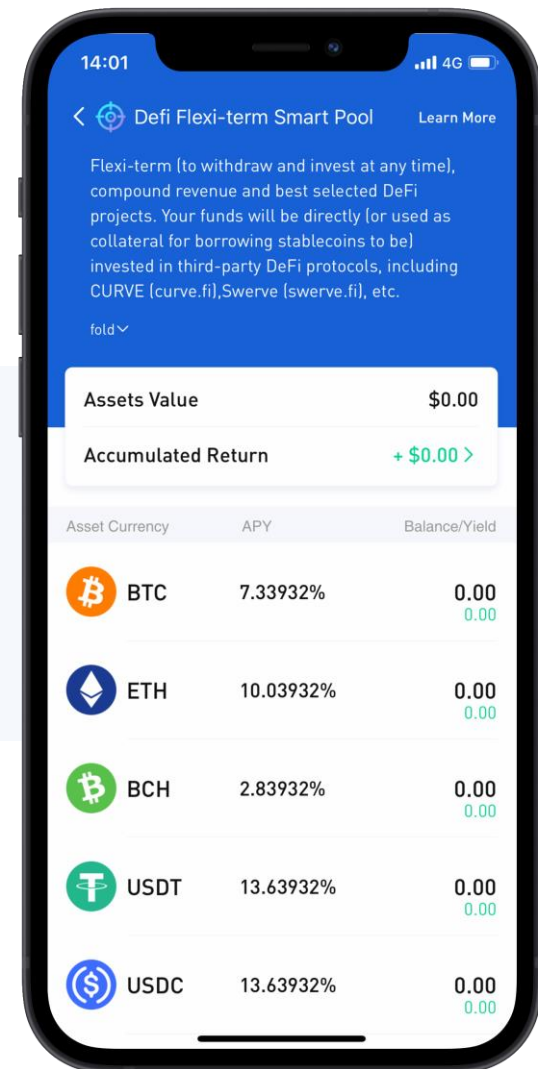
# DeFi

- Smart Pool

Finely selected high-quality Defi projects to provide high investment return. Flexible term and powerful hourly compounding.

- DeFi Intelligence

Deposit fund and withdraw with revenue at anytime. Earn compounded interest for each cycle.



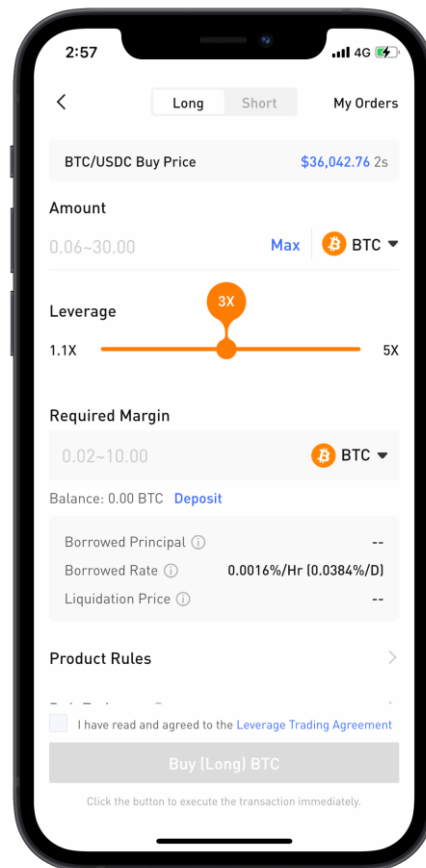
# Trade

## Leveraged Trading

Get up to **5x** PnL as the market fluctuated with the most competitive interest rates.

Leveraged bull to multiply your return;

Leveraged bear to hedge your downward risk.

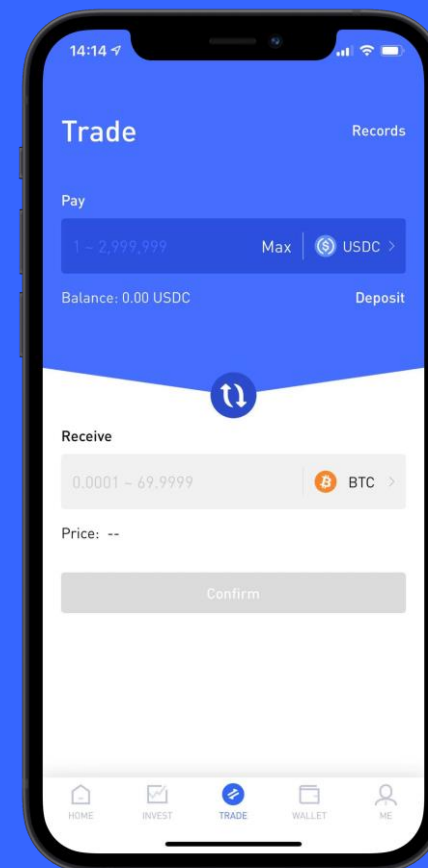


Currencies



## Convert

Instant trading with zero fee. Simplified operations.





The best time to invest in bitcoin is 3 years ago,  
The second-best time is now...





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# Thank You For Listening



## Forthcoming Events

- Fri, 30 Jul (11:00-11:45) Privacy Enhancing Technologies & Their Potential For Global Impact
- Mon, 02 Aug (15:00-15:45) CCPs: You'll Never Walk Alone?
- Tue, 03 Aug (10:00-10:45) Augmenting The Augmentors - How The Great Western Metaverse Will Be Built
- Thu, 05 Aug (11:00-11:45) A World Of Individual Opportunity: The Vision Of Egalitarian Capitalism

Visit <https://fsclub.zyen.com/events/forthcoming-events/>