

## Quo Vadis Token Economies and Crypto Assets

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#### **WHO WE ARE 10 Years of Digital Innovation from the Heart of Crypto Valley**



Innovation Network:

- Venture capital & incubation
- Trends & Start-up scouting
- Ecosystem facilitator
- Lobbying & PR

inacta

managing your information

#### 60 Digitization Experts

- 26 from Switzerland's top 30 companies in insurance & finance are our clients
- Company builder

Unique Products:

Document management

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- Crypto payment solutions
- Token launch platform
- Securitization of digital assets

#### EXECUTIVE SUMMARY

Token Economies and Crypto Assets: Where are we today and what is still needed

#### Hypotheses

- Token economies will enable Globalization 4.0
- Traditional and digital finance system are converging
- Crypto Assets open the capital market to the retail banking clients and enable a new saving schemes
- STOs will become for SMBs a new financing vehicle

#### Facts

- The current market infrastructure designed for institutional market participants and not for individuals
- To conduct an STO is quite expensive, as there are no standards established yet
- Consultation on the adaptation of federal law to developments in DLT
- "Crypto Winter": Raised funds in Switzerland declined

#### Recommendations

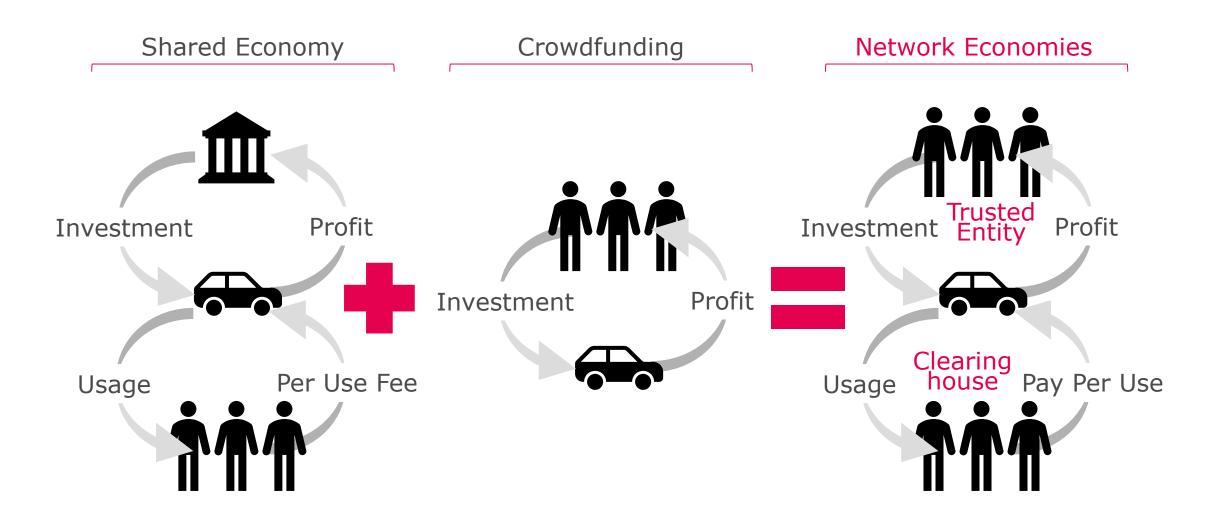
- STO guideline
- STO market players directory
- Crypto assets marketplace

HYPOTHESIS

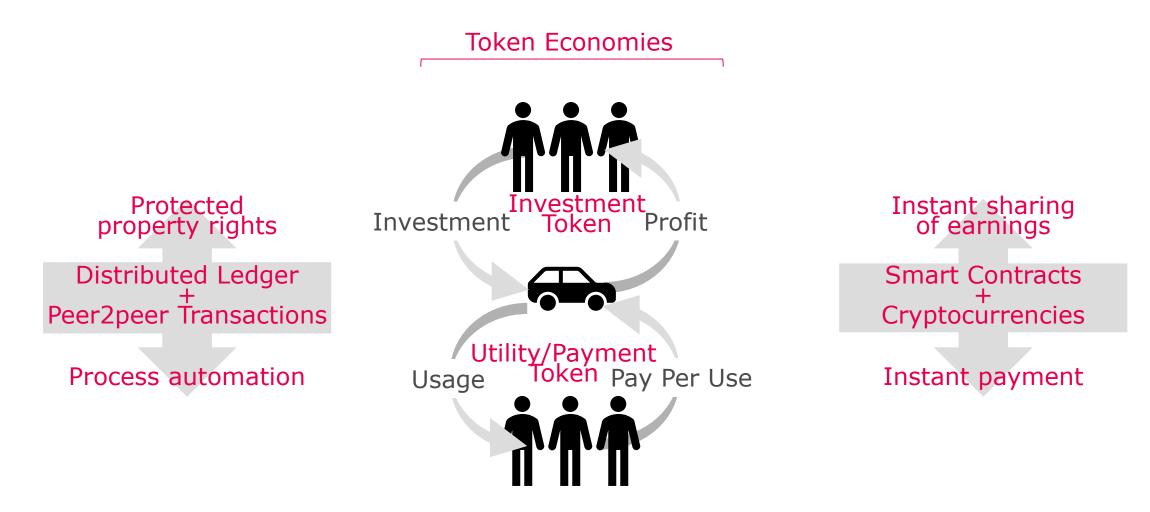
Open participation in a global economy enabled by tokens

*«Globalization 4.0 has only just begun, but we are already vastly underprepared for it.»* 

Today: Network Economies = Combination of Shared Economy with Crowd Funding

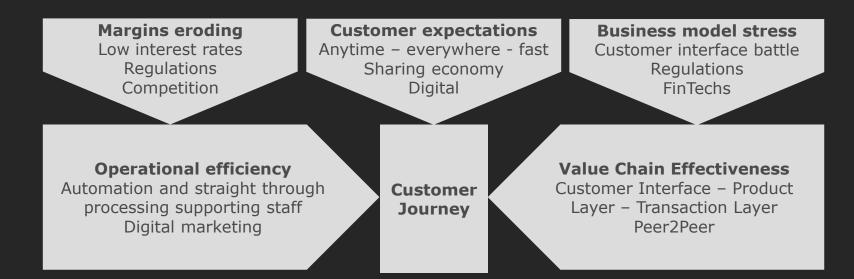


Token Economies = Network Economies extended with Distributed Ledger Technologies Global and local scale, less cost



HYPOTHESIS

## Digitization made the finance sector more efficient. Now it's getting more effective.



Source: «Beyond Fintech: A Pragmatic Assessment Of Disruptive Potential In Financial Services», 2017, and own research

#### Private banking

- Crypto advisory
- Portfolio diversification
- Liquidity with Asset Tokenization
- Key/Wallet Management
- Inheritance
- Proxy Voting
- New Philanthropy

#### **Peer2peer Finance**

- Instant payment
- Credit/Lending
- Trading

Store

Generate

Crypto

Asset

20

#### Retail banking

- Key/Wallet management for individuals and companies
- Access to fractionalized capital market

Ston

Crypto payment integration for SMBs

#### Asset management

- Crypto funds for investments
- Securitization and Tokenization
- Asset backed (stable) tokens

#### **Investment banking**

Investors and company advisoryMarket Making

Distribute

#### Exchanges

- Listing of bankable crypto assets
- Tokenization of traditional finance products
- Business model innovation

CRYPTO ASSETS

Crypto Assets as a new asset class are the currencies of the new token economies

### "CRYPTOASSETS are cryptographically secured digital representations of value or contractual rights that use some type of distributed ledger technology (DLT) and can be transferred, stored or traded electronically."





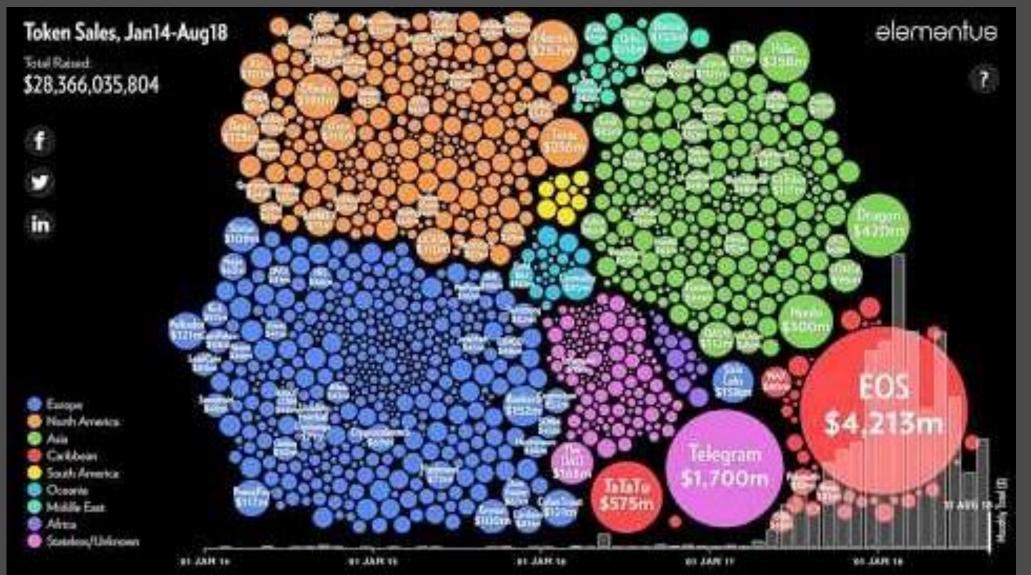
Venture financing for SMBs & start-ups

## $FIN \ltimes \land$

# CASH



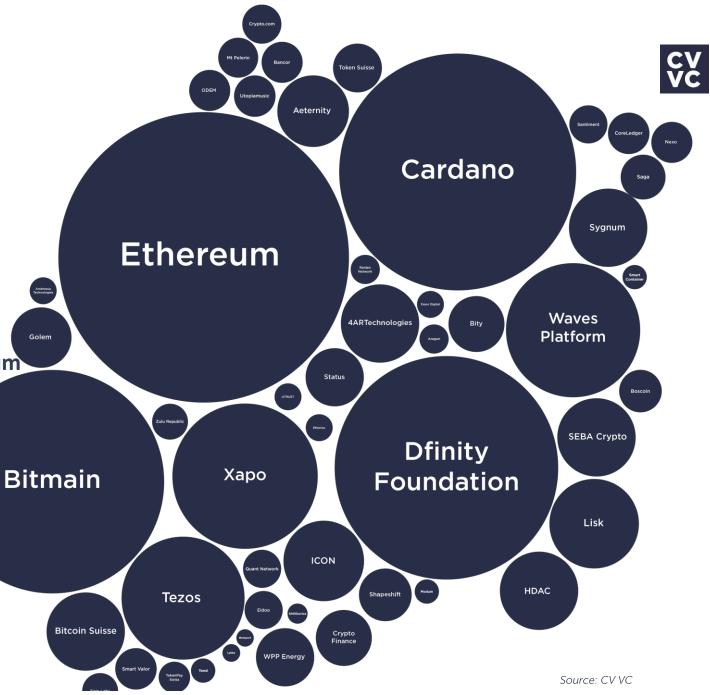
## STO + Crypto Assets Capital Market for the Masses



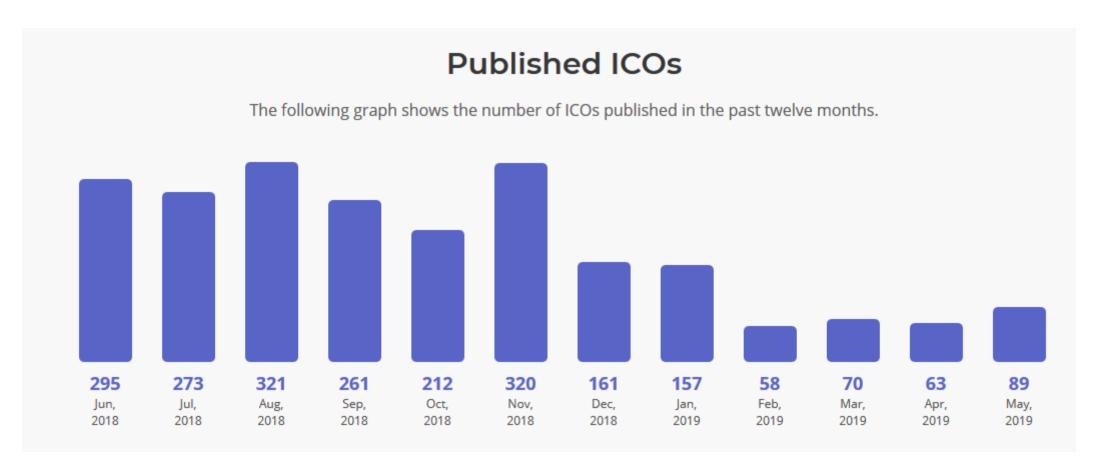
HYPOTHESIS



4 Unicorns: Bitmain, Cardano, Dfinity & Ethereum

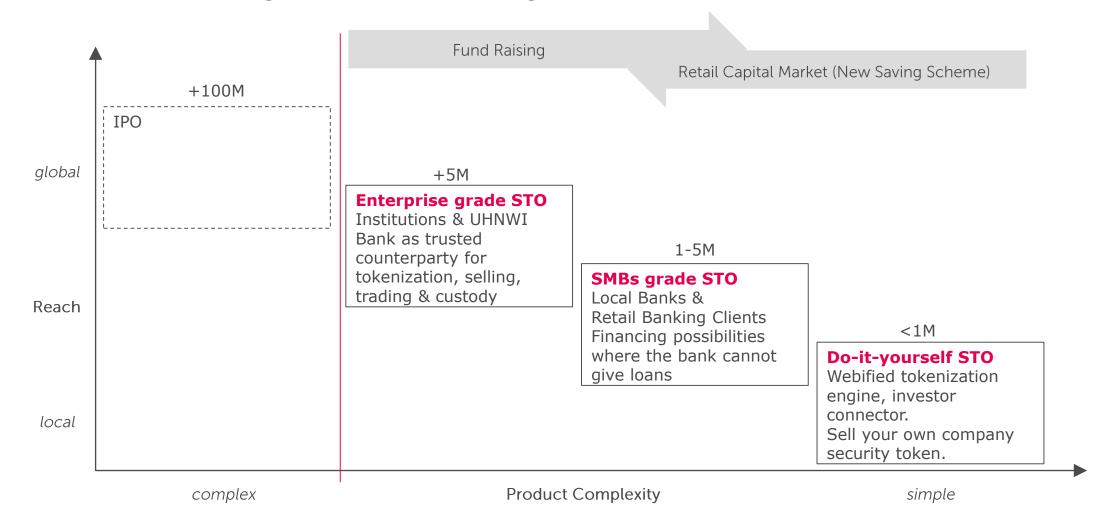


\*according Coinmaketcap at end of 2018 ightarrow \$130 billion



#### CAPITAL MARKET FOR THE MASSES

Security Token Offerings as the new vehicle to raise funds and to open the capital market to the retail banking client as a new saving scheme





CAPITAL MARKET FOR THE MASSES
Making Switzerland a Hub for STOs



Swiss Blockchain Federation has initiated a working group "STO"

#### Mission

Until end of 2019 to release

- Circular on Security Tokens, containing best practices for issuers
- Directory of service providers and issuers that agreed to follow these best practices
- Recommendations how to push Switzerland abroad as the international STO hub

### Thank you for your attention

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