

Crypto assets in legal practice

Martin Števko, advokát / attorney at law

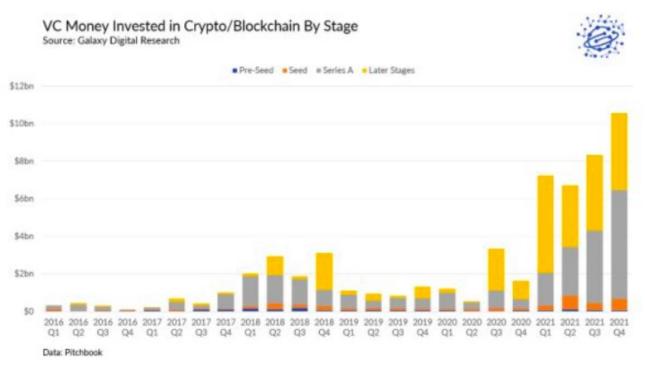
Ostrava, 13 October 2022

HIGHLIGHTS

- 1) CRYPTO ASSETS THE PHENOMENON OF OUR TIME?
- 2) BLOCKCHAIN
- 3) CRYPTOCURRENCIES AND TOKENS
- 4) SMART CONTRACT
- 5) LEGAL NATURE OF CRYPTOCURRENCIES IN THE CZECH REPUBLIC
- 6) MAIN LEGAL REGULATION IN THE CZECH REPUBLIC
- 7) NON REGULATION / REGULATION OF PARTICULAR ACTIVITIES
- 8) NEW REGULATION IS COMING MICA
- 9) FATF RECOMMENDATIONS



CRYPTO ASSETS – THE PHENOMENON OF OUR TIME?



Sources: https://ncfacanada.org/galaxy-digital-research-crypto-vcs-biggest-year-ever-2021/

- In 2021 Venture capitalists invested more than \$ 33bn into crypto/blockchain startups and Crypto/blockchain startups received almost 5% of venture capital
- \$ 22bn of that total (67%) went to fundraising rounds with deal sizes above \$ 100m
- In CZ the volume of purchased crypto assets was 3bn Czech crowns in 2021



BLOCKCHAIN

- Crypto assets are based on blockchain technology
- Blockchain is one of the types of the Distributed Ledger Technology (special distributed database)
- Distributed Ledger Technology is a decentralized database that stores data on a distributed basis, without a single administrator
- Copy of the database is stored in many devices. These devices create network
- The data are entered and updated by the individual entities involved in the database
- Any changes can only be written and saved to all involved devices after approval by the majority of devices
- Blockchain is specific to the effect that the records made do not change, but are appended to them and arranged in so-called blocks, thus representing a linearly growing database
- Cryptography ensures the integrity
- Blockchain and responsibility this matter is not resolved



CRYPTOCURRENCIES AND TOKENS

- Coins vs. tokens a Blockchain can only have one native asset (coin), whereas it can have hundreds of tokens built on top of it
- Fungible vs non-fungible tokens
 - Fungible tokens or assets are divisible and non-unique (e.g. Bitcoin)
 - Nonfungible assets, on the other hand, are unique and non-divisible. They should be considered as a type of deed or title of ownership of a unique, non-replicable item (e.g. flight ticket, house, car)

Tokens

- Currency tokens payment purpose
- Utility tokens access to product or service
- Asset tokens investment or security tokens. Participation of investor on some company or entity or project or an investor's claim on the issuer



SMART CONTRACT

- Smart contracts are simply programs stored on a blockchain
- Smart contracts run when predetermined conditions are met typically are used to automate the execution of an agreement
- Narrower concept a computer program an algorithm that can independently realize, verify or limit performance
- Broader concept a piece of code stored on a blockchain that executes blockchain transactions, reads and writes data in a blockchain database
- Smart contract is executed:
 - Automatically
 - Without human intervention
 - Using a computer program
- Disadvantage of smart contract the contract may not match reality (e.g. a lease agreement for an item that has expired or not longer exists)



LEGAL NATURE OF CRYPTOCURRENCIES IN THE CZECH REPUBLIC

- Article 489 of the Act No. 89/2012 Coll., Civil Code A thing in a legal sense is everything that is different from a person and serves the needs of people
- The cryptocurrency as a thing in the legal sense:
 - Incorporeal Cryptocurrency has no cash alternative. Ownership is recorded in an electronically maintained database
 - Movable Immovable things are defined in Article 498 par. 1 of the Civil Code (Immovable things are tracts of land and underground structures with a separate intended purpose). All other things, whether of a corporeal or incorporeal nature, are movable
 - Fungible vs Non fungible things may be disputed
- The judgements of the Regional Court in Brno judgment of 17 February 2022, no. 30 Af 29/2020, of 24 March 2022, no. 30 Af 41/2022 Administrative Authorities stated that bitcoin should be considered as a different thing, since according to Article 489 of Act No. 89/2012 Coll, Civil Code, everything that is distinct from a person and serves a need of people is a thing. In view of its virtual nature, they classified Bitcoin as an intangible movable thing
- The opinion of the Czech National Bank dated 19/11/2018, file no. RS2018-13 Transfer tokens do not even exhibit the characteristics of an investment instrument under Section 3 of the Capital Market Undertaking Act (note: the Capital Market Undertaking Act), as no right is embodied in them



MAIN LEGAL REGULATION IN THE CZECH REPUBLIC

- AML regulation Act. No. 253/2008 Coll., on selected measures against legitimisation of proceeds of crime and financing of terrorism
 - Section 2 par. 1 letter I) For the purposes of this Act, an obliged entity means a person providing services related to virtual assets
 - Section 4 par. 8 For the purposes of this Act, a person providing services related to virtual assets means a person engaged in a business activity in a form of purchase, sale, safekeeping, administration for another person, transfer or brokering of purchase or sale of virtual assets, or a person providing financial services related to issue and sale of virtual assets or other similar services related to virtual assets
 - Section 6 Suspicious Transaction, Section 8 Identification Process, Section 9 Customer Due Diligence, Section 16 - Record Keeping by Obliged Entity - For 10 years following the execution of a transaction or termination of a business relationship, Section 21 + 21a -Internal Procedures + Risk Assessment
- Financial Analytical Office controls the trade licence
- There is no register of cryptocurrency service providers
- Decentralized Crypto Exchange there is no regulation under AML regulation



NON REGULATION / REGULATION OF PARTICULAR ACTIVITIES

NON REGULATED ACTIVITES

- Trading cryptocurrencies not a payment service
- Receiving payments for goods and services in cryptocurrency not direct regulation
- Exchange of cryptocurrency for money (FIAT currency) not an exchange activity
- Cryptocurrency exchange (supply and demand of cryptocurrencies) not a market organisation for investment instruments or a commodity exchange
- Arranging/Brokerage trading on a cryptocurrency exchange not an investment service BUT service receiving orders, transmitting and executing them may be a payment service - payment services licence could be required

REGULATED ACTIVITES

- Trading derivatives on cryptocurrencies investment services license is required
- Managing a fund investing in cryptocurrencies a license to manage a fund is required
- Initial Coin Offering (Public offer for the issuance of cryptocurrency) may be a public offering of investment securities



NEW REGULATION IS COMING - MICA

- REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on Markets in Crypto-assets, and amending Directive (EU) 2019/1937
- Adoption of new regulation is in the process the regulation is now in process of approving in The Committee on Economic and Monetary Affairs. It is expected to be forwarded to the European Parliament for plenary approval
- The aim is to create a consistent regulatory framework for crypto assets among EU member states
- The aim is to ensure the transparency regarding issuing the crypto assets and regulation of the cryptocurrency market
- Defines selected types of crypto assets, e.g. utility token (means a type of crypto-asset which is intended to provide digital access to a good or service, available on DLT, and is only accepted by the issuer of that token), electronic money token (r) means a type of crypto-asset the main purpose of which is to be used as a means of exchange and that purports to maintain a stable value by referring to the value of a fiat currency that is legal tende
- Regulation of services connected with crypto assets



NEW REGULATION IS COMING - MICA

- Crypto-asset white paper Article 5 of MiCA defines the information that have to be provided to "clients"
- A detailed description of the issuer and a presentation of the main participants involved in the project's design and development
- A detailed description of the issuer's project, the type of crypto-asset that will be offered to the public
- A detailed description of the characteristics of the offer to the public, in particular the number of crypto-assets that will be issued
- A detailed description of the rights and obligations attached to the crypto-assets and the procedures and conditions for exercising those rights
- Information on the underlying technology and standards applied by the issuer of the crypto-assets allowing for the holding, storing and transfer of those cryptoassets
- A detailed description of the risks relating to the issuer of the crypto-assets, the crypto-assets, the offer to the public of the crypto-asset and the implementation of the project



NEW REGULATION IS COMING - MICA

- Warning statements:
 - The crypto-assets may lose their value in part or in full
 - The crypto-assets may not always be transferable
 - The crypto-assets may not be liquid
 - Where the offer to the public concerns utility tokens, that such utility tokens may not be exchangeable against the good or service promised in the crypto-asset white paper, especially in case of failure or discontinuation of the project



FATF RECOMMENDATIONS

- TFR Transfer of Funds Regulation
- Based on FATF (The Financial Action Task Force) recommendations in 2021
- Extending the information about the participants of cryptocurrency transfer
 - Duty to control and store the information about the origin of crypto asset
 - Screening against the list of risk subjects of EBA (European Banking Authority)
 - The application of obligations regardless of the amount of the transaction
- Travel Rules for crypto-assets (cryptocurrency exchange)



Thank you for your attention