How would you explain cryptocurrencies to the broader public?

There is a new technology which is revolutionizing not only finance, but worldwide technology, called the blockchain. Blockchain is the underlying technology of cryptocurrencies and is a distributed ledger system which can enable several applications. One of those applications are the cryptocurrencies. Cryptocurrencies are a medium of exchange built with cryptographic protocols that make transactions secure and impossible to manipulate. Each cryptocurrency is a token, while millions of tokens represented on the blockchain are being used for payments or exchange of value, smart contracts or programmatic functions as well as digital assets. We call these three core categories of tokens: utility tokens, payment tokens and security tokens.

The way that banks and financial institutions have been operating is not that efficient. There are a lot of manual processes involved. With the introduction of cryptocurrencies and tokenized assets, you can introduce simplicity to the whole financial industry. The crypto industry is establishing a new global economy empowering the internet of value.

What is the state of the Fintech sector in Liechtenstein? What are the other strengths and where is the sector heading?

Liechtenstein is the best jurisdiction to start a blockchain or crypto business, constituting a financial powerhouse with global impact. As a crypto business you need legal certainty, close government engagement and a supportive blockchain banking network. The new blockchain laws will give a flexible legal framework for the crypto industry as a whole. Jurisdictions are competing for the best entrepreneurs. It is not only about Liechtenstein, but rather Europe in its entirety.

Could you provide us a glimpse into the LCX products? Why is the company a reference within the crypto-world?

As we are building this new ecosystem in the blockchain industry we are looking into the next growth wave, where institutional and professional investors join. We want to create an additional growth wave for the industry, taking it from a total market capitalization of approx. 280 billion USD today to several trillion dollars in the near future.

If you look at the needs of the institutional investors, there are some priorities that you would have to develop. The moment you want to tokenize any financial asset you would have to issue tokens and make sure that the equity is present. This is what we combine at LCX Assets. For those storage and custodian purposes, we have LCX Vault, making sure that they are highly secured while also fitting in all the legal frameworks of funds, with bank-graded security and multi signature processes. When these tokens end up to your investors, they need the ability to trade them. That is where LCX Exchange comes into play, a trading marketplace for security tokens and other crypto assets. As a first step, we are launching LCX Terminal, one interface to view your portfolio, execute trade, analyze and extract reports. Those are some things that we are currently missing in the industry.

Where do you see cryptocurrencies in the next 10 years?

In the next 10 years cryptocurrencies will reach more than a billion people. This upcoming growth of the industry leads to three key questions:

What is money? Cryptocurrencies are used as a medium of exchange. They are allowing transactions at long distances and they can be cleared and settled quickly without an intermediary. What is Ownership? Unlike cash money, Cryptocurrencies can be programmable. Combining smart contracts, ownership rights or any algorithmic functions within a value based digital economy. Ownership and the rights to yields can be simply transferred by sending a digital token. What is Transparency? Cryptocurrencies also bring a new degree of transparency. Digital Know Your Customer (KYC) and Anti-Money-Laundry (AML) processes to track and share relevant customer payment and identity information will streamline processes, but also add a deeper level of transparency to the global financial system.