

CCX INVESTMENT ANALYSIS

Since you've read my paper **THE PROSPERITY MANUAL**, you should be way ahead of the curve regarding understanding subjects related to the global financial system, global political system, global wars and the free market response to it all, and since we know by now that the free market response to all this mess in the world (which is caused by centralized control of the currency supply) is **SOUND FUNDAMENTAL CRYPTOCURRENCIES**, this short paper will illustrate what are the qualities we should be looking in cryptocurrencies when investing and I will present an investment opportunity that in my humble opinion has amazing growth potential within the coming years as it is fundamentally sound and undervalued.

NOTE: Just to be clear, historically (Money = Gold & Silver) & (Currency = receipts for money "it has to be 100% covered by money")

Let's make some bullet-points about the problems that we know about centralized control of the currency supply:

- 1- It can be printed out of thin air, thus will constantly depreciate in value as more and more currency is chasing the same goods and service, so your purchasing power will keep going down constantly, as a result, currency does not protect your time, energy and wealth over the years.
- 2- If an individual or organization is not in-line with the global powers that control this centralized system, his currency (in a bank account) can be confiscated, thus everyone participating in this centralized system is giving those global powers the strength to dictate what we can and can't do with our money (**EX:** in a lot of countries, banks don't allow you to by Cryptocurrencies through visa/MasterCard, or wire transfer on the premise that it's for our own safety).
- 3- Since the United States is controlling the reserve currency in the world (the US dollar, 60% of the global currency in circulation), the United States has unlimited power to intervene in any country economically, consequently it can intervene in all aspects of that country's developments, like what's happening now all over the world.
- 4- The majority of counties in the world has its own currency, therefore, a currency is one country can't be used to pay for something else in another country (**Ex:** if you travel from your country to another, chances are that you can't pay for anything in the visiting country unless you convert your home country's currency to the currency of the country your visiting). **Fiat currencies are confined to its designated geographical locations.**
- 5- The centralized financial system in what is being used to finance wars all over the world, causing unimaginable human suffering and chaos all over the world.

Now let's make some bullet-points about solutions that Cryptocurrencies provide to the above mentioned problems (please note, that not all cryptocurrencies are FUNDAMENTALLY SOUND so what we are discussing below is ONLY related to sound cryptocurrencies):

- 1- It can't be printed, it has a fixed supply, thus will never depreciate in value but will only appreciate as more people use it, so your purchasing power will be protected and will keep going up, thus sound cryptocurrencies protects your time, energy and wealth over the years.
- 2- It can't be confiscated, because no one controls it, each individual or organization have full control of their funds so people and organizations will have no fear of losing access to their funds if they do

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something they want or believe is right which contradicts with the global powers agenda, thus people will regain their freedom, their true freedom.

- 3- Since cryptocurrencies are unstoppable and sound, they will most likely be used by developing nations to reform their economy and reduce foreign interventions in their economy and therefore in their development (**El Salvador became the first country to adopt Bitcoin as a legal tender in Jun 2021**).
- 4- Cryptocurrencies are global money, hence they are not confined to geographical locations, you can use it in any country regardless of its geographical location, **once mature enough.**
- 5- As we know that cryptocurrencies are an unstoppable technology, and will likely be used by a large majority of the global population in the coming decades, this will undoubtedly reduce the ability of hostile counties to fund wars using its own population's taxes, **since sound cryptocurrencies are untraceable.**

Qualities we should be looking in cryptocurrencies when investing:

- 1- Fixed supply, can't be printed.
- 2- Decentralized. No one or group of people have centralized power over the cryptocurrency network.
- 3- Fair distribution. No one or group of people owns a large percentage of the total cryptocurrency max supply by the time the max supply is reached.
- 4- Fungibility. In economics, fungibility is the property of a good or a commodity whose individual units are essentially interchangeable, and each of its parts is indistinguishable from another part (**this means that in order to have fungibility, any cryptocurrency transaction should not linked to an identity, otherwise each unit will not be fungible, thus to achieve this we need obfuscated distributed ledgers not public distributed ledgers** (EX: if someone is targeted and he sends you Bitcoin, since Bitcoin is on a public distributed ledger and it is traceable, CENTRALIZED exchanges whom are REGULATED can identify the receiving party of that Bitcoin in the end since they keep tracing that transaction until it reaches an exchange, that way they link that Bitcoin to an individual's identity {this tracing usually happens by the help of tracing companies that are called chain analysis. Exchanges use chain analysis services to be IN-LINE with REGULATIONS}). Please keep in mind, that normal people need FUNGIBILITY more than anyone, since if they receive DIRTY BITCOINS or other crypto, they will be guilty by association.
- 5- Minimized metadata information analysis (meaning reduce or formalize data with each transaction, so chain analysis companies have less data to analyze).
- 6- 51% attack protection. A 51% attack occurs when one or more miners takes control of more than 50% of a network's mining power, computing power or hashrate. If a 51 percent attack is successful, the attackers would be able to **prevent new transactions from gaining confirmations**, allowing them to halt payments between some or all users. **They would also be able to reverse transactions that were completed while they were in control of the network**, meaning they could double-spend coins, **however, they almost certainly can't create new coins out of thin air.**

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So looking at all the above mentioned qualities when looking to invest in cryptocurrencies and furthermore taking into consideration the additional features and products the below cryptocurrency provides, I find the following cryptocurrency as the most **FUNDAMENTALLY SOUND AND EXTREMELY UNDERVALUED**

Conceal Network (CCX) – Privacy Protected DeFi (Decentralized Finance, Private transactions & Encrypted messaging):

Technical specifications:

- *Launch date:* **April 2018**
- *Current price:* **US\$ 0.17**
- *Current market cap:* **US\$ 2.08 Million (Micro cap)**
- *Max supply:* **200 Million coins** (Fixed supply)
- *Mining algorithm:* **Proof of Work (POW), CPU & GPU mining, ASIC/FPGA resistance** (thus, providing decentralization, meaning one computer, one vote, miners can't order specialized hardware to mine CCX, which can provide them with an advantage over normal computers, thus centralizing mining, like what is happening in Bitcoin, as Bitcoin is ASIC friendly)
- *Current circulating supply:* **12.72 Million coins out of 200 Million coins (6.3% of coins are mined. To reach the full fixed supply of 200 Million coins it would take more than 100 years),** hence the distribution is extremely fair, unlike for example Bitcoin, where 39.2% of Bitcoins were mined in the first 3 years of Bitcoin existence, thus enriching early miners when the difficulty of securing the network was low. CCX has successfully reached one of the lowest coin emission curves throughout the crypto space without affecting mining profit
- *Block reward (block reward is granted to miners to secure the network and process transactions):* **fixed at 6 CCX per block until we reach the full 200 Million coins** (will take more than 100 years to reach the 200 Million max supply, which helps the distribution to be fair)
- *Protocol:* **CryptoNote protocol, which is a private obfuscated distributed ledger** (no one can identify the sender or the receiver of a specific transaction, thus providing Fungibility)
- *Transaction fees:* **fixed at 0.001 CCX** (therefore, reducing or formalize data with each transaction, so chain analysis companies have less data to analyze)
- *51% attack protection:* **Conceal-Keeper** (multi-pronged approach to prevent the success and the viability of a 51% attack, which includes four layers of protection)

Above mentioned technical specifications of CCX covers all qualities we should be looking for in a cryptocurrency when investing, but to make things even more interesting, Conceal Network provides the following additional products and features:

- **Cold Staking and privacy-protected Hashed-Timelock-Contracts (HTLC) technologies** (but the HTLC here are not between peer to peer, but peer to chain). Cold staking uses HTLC "Hash Time Locked Contracts" technology that is the building block of atomic swaps and the lightning network (put

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simply, atomic swaps will alleviate the need for centralized exchanges as people will be able to exchange cryptocurrencies peer to peer). Cold staking in CCX is used to provide on-chain deposits with interest rates of up to 6% annually (the deposit scheme will be available only for 30 years up until 2048). **Now you might be wondering that interest rates in the debt based banking system is what put the global economy in this bad shape in the first place as we previously discussed in THE PROSPERITY MANUAL report, so how is interest rates in cryptocurrencies a better solution, well first of all, CCX implemented this in a genius way, you have to understand that currently all cryptocurrencies supply continue increasing until it reaches its max supply, and all of the new coins that comes into existence is minted through miners, but CCX implemented a hybrid emission schedule that includes both mining rewards and interest rates on three tranches, so basically, the CCX interest rates is further distributing the supply even more fairly than to be 100% dedicated for miners, but also to distribute part of the new supply to adopters. Interest rates will cease in 2048, furthermore the max supply will not be affected, there will never be more than 200 Million coins ever, so don't think about it as the traditional interest rates but a way make the distribution of coins fairer.** Note that HTLC is not implemented in the vast majority of cryptocurrencies till date, including the leading privacy coins.

- **Built-in scarcity till 2048.** Due to the cold staking, when people lock deposits to earn interest (which is available for 1 month, 3 months, 6 months and 12 months) they can't access their funds during that time which in effect makes CCX even more scarce as the supply in the market will be reduced by the amount of deposits that are locked. Worth noting that CCX has successfully reached one of the lowest coin emission curves throughout the crypto space.
- **Encrypted communications.** A true decentralized, anonymous, untraceable, and end-to-end encrypted messaging service that operates on the blockchain offering the option of self-destructing messages (this feature is not implemented in the vast majority of cryptocurrencies till date, including the leading privacy coins).
- **Conceal Live communication app** which provide end to end encrypted text, audio and video communication utilizing no central point servers "serverless" (unlike telegram and signal, whom are a better alternative to WhatsApp in terms of privacy, but use centralized servers anyway), so basically since there are no central point servers there is no central point of failure and thus nothing to hack. Why is this communication app not built on the blockchain you may ask, well the blockchain cannot be used for audio and video communication, taking into consideration the block time, *thus the project team built this app as a perk for their community (this app is cutting edge and is not even factored in the market cap, but will be in the future due to the way the team is planning to use it).*
- **Bridges to Binance chain, Ethereum chain, and Polygon chain**, thus if you want to participate in DeFi (Decentralized Finance) projects on these chains you can by swapping CCX to wrapped CCX on these chains, and in the end if you want to get back to the CCX private blockchain with your profits/initial investment/....etc, you can, basically CCX has given you a way to participate on public chains while hiding your original identity behind the CCX private blockchain as it will be the starting point, thus in short they managed to make even public chains private to you. Again this feature is not implemented in the vast majority of cryptocurrencies till date, including the leading privacy coins.

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All of the above mentioned features and products of CCX is already build and deployed, so basically I didn't even start discussing the future plans of the project which is very impressive indeed.