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### What is Decentralised Market?

Centralized platforms have the competency to provide a caliber of accommodation and reliability that mainstream users have come to expect, but may additionally lack transparency, charge high fees, and impose rules that users may not concur with. That's where decentralized market come in.

Decentralized markets are what blockchains are all about. They sanction people to interact and transact on an ecumenical, sanction-less, and self-executing platform.

At its core, a decentralized platform matches buyers and sellers of goods and accommodations. Most of the paramount functionality like executing trades and relinquishing funds are controlled by smart contract or program in lieu of a person.

It signifies that buyers and sellers accede to terms and when the terms are consummated, the transaction is automatically executed by the smart contract. This makes decentralized markets sanction-less, resistant to censorship, and trust less.

With the engenderment of the genesis Bitcoin block in 2008, Satoshi's philosophy was pellucid: to engender a decentralized currency free of control by the very institutions who had been controlling the monetary system, and thus the people, for far too long. People are hungry – better yet, starving – for an alternative to the central institutions that have failed them far too long.

Now, with the expeditious ascension of DeFi over the past year, it is conspicuous people want more than just a decentralized currency. They want a decentralized system.

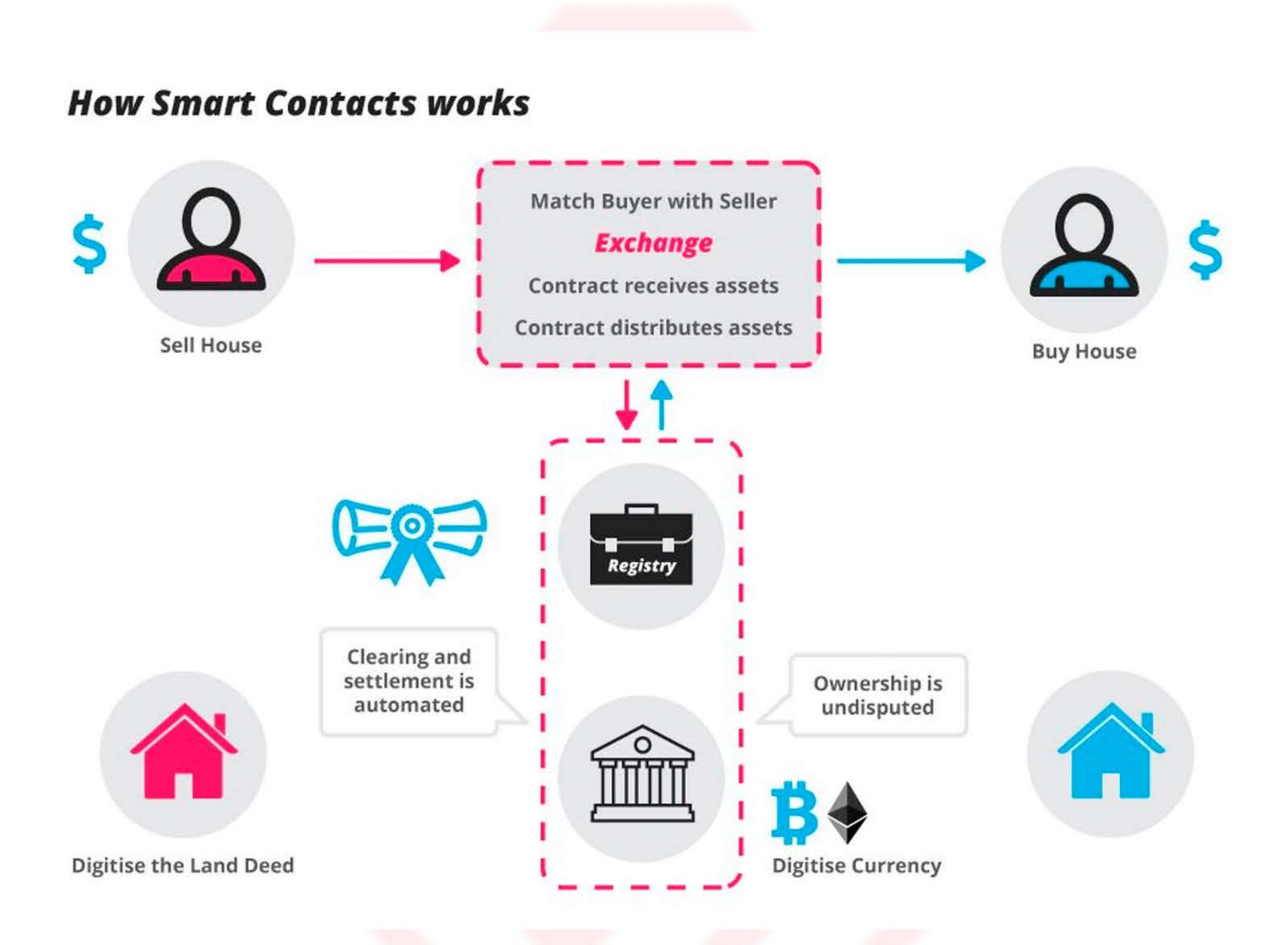
Decentralized finance, or DeFi for short, is the incipient sultriest thing in the crypto and blockchain space. In essence, DeFi takes subsisting financial products and accommodations – loans, borrowing, trading, and more – and puts them on the blockchain. By placing these financial products and accommodations on the blockchain, the middle man is taken out of the equation.

It is compulsory to mention that these financial accommodations on the blockchain are not entirely decentralized. This is because many of the DeFi products currently offered still have a centralized company abaft the smart contracts that their product operates on. However, these centralized companies still have far less control and impact over your finances than the typical central ascendant entities – banks and regimes

Many suggest "non-custodial finance" as the more precise term. What non-custodial betokens is that you still hold the keys to your crypto and don't have to hand them over to a trusted intermediary. Instead, you retain consummate control over your crypto while your transactions are being carried out via smart contracts.

# How DeFi Works -Smart Contracts and DApps

DeFi accommodations subsist primarily on the Etherium (ETH) blockchain, where financial accommodations are carried out by smart contracts.



### What is it that smart contracts do well?

Abstract middlemen from the equation: Middlemen are often costly and can cause time delays in a financial transaction. Smart contracts make it possible for parties to exchange anything of value without needing to go through an intermediary like a bank.

Solve the 'who sends first' issue: There's a question of confide in financial exchanges between parties. Someone requires to take the first step, but that involves putting themselves in jeopardy. Astute contracts fine-tune this by only executing once all parties have done their component.

Enable custom rule criteria: The comeliness of perspicacious contracts is they make transactions more programmable. Users are able to set transactions so they can't be consummated until all the preset rules are consummated.

Make the transactions more transparent: Due to the incremented level of transparency, it's more facile to trust other parties in transactions. This is because every single transaction carried out by astute contracts is recorded on the public blockchain.

To illustrate, verbally express Jim wants to send his son Mike 1 ETH on the first of every month, which he can facilely set as a custom rule criterion of the contract. So, on the first of every month, Mike will receive 1 ETH without Jim even having to click a button. By utilizing a smart contract, Jim does not have to pay the fee that a bank (the middleman) would charge for sending a cheque or e-transfer. As well, he does not have to worry about sending each ETH on the first of the month, as this was indited into the smart contract code.

This example illustrates smart contracts in their most fundamental form. However, smart contracts accommodate a much more consequential purport in the DeFi space than simply sending and receiving cryptocurrencies. Smart contracts are utilized by developers to engender DApps (Decentralized Applications), which are the applications that DeFi products and accommodations run on. Since these apps are built utilizing smart contracts, they are inherently decentralized.

# Its magnification and adoption are incontrovertible. For what purport? To answer this question, we have to ask: what is erroneous with the traditional financial system?

The ecumenical financial system is (mainly) comprised of central banks, massive financial institutions, and regime regulations. This system has become increasingly centralized, designating fewer ascendant entities have control over it, which results in mazuma and power being distributed among fewer people. Affirmative, this centralization has engendered more wealth, but it has withal led to several quandaries.

### Here are some major imperfections of the current centralized system:

1: Major income inequality. Billions – 1.7 Billion to be exact – remain unbanked (according to the World Bank). The main reason being many do not have enough mazuma for it to be worth them engendering one. Withal, many cite 'distrust' of institutions, especially in developing countries.



2: High intermediary costs and Slow Transactions. In a world becoming more connected by the day, ecumenical payments-especially remittances – are increasingly compulsory. These should come at low costs, and be done expeditiously. However, this is not the case. On an ecumenical average, people spend 7% of the mazuma they send on transaction fees.

3: Low Confide in Financial Institutions and Regimes. Ecumenically, the financial sector is the least trusted sector (with inculcation and technology ranking as the most trusted).

### **Benefits of Decentralized Finance**

DeFi has the answers to all of these quandaries. It will democratize finance by opening it up to an ecumenical audience of participation.

By utilizing this concept, you get habituated with an incipient market altogether, it gives you more preponderant propositions and makes the working of tedious concepts more adoptable. The most immensely colossal benefit of utilizing this concept is that you would be able to eliminate all the intermediaries from the transactions and other financial activities.

You can access borderless financial instruments that can avail you establish a full-fledged capital market. Not only that, but you can withal gain immensely colossal benefits from the development of this mechanism and get some profound into the domain you're involved in.

### PeerEx Network:

Peerex is a non-custodial decentralised market for peer to peer Erc20 token exchange and collateral based lending platform. Peerex will be giving its users the facility to transact on chain with other users without trusting any middleman.

Peerex will act more akin to a P2P market to facilitate business transactions on our platform and less like an exchange. Users can engender an offer or pick one from the ones available on our platform to execute a P2P trade via our smart contracts. All keys will be held by client side applications Peerex will not have access to user assets.

Users can withal optate from different loan options or make an offer to lend their funds in exchange for their cull of Erc20 Tokens and can additionally opt to set their lending or borrowing interest rate & thus engendering a trustless free market ecosystem.

Our goal is to implement aplatform to surmount the quandaries of the centralized financial investment industry and to liberatingly makesustainable financial investments anywhere in the world.

The Peerex team is a collaboration project with a blockchain technical team andmarketing experts, our mission is to develop transparent and genuine projects by organizing and orchestrating strategies&not just projects with conceptions.

The projects aim is to develop a platform which sanctions anyone in the world to facilely and expeditiously make financial investments and transactions yet keeping the risk factor as per their individual convenience.

## **How it Works**

#### 1. Fund Account

Signup and add ETH or ERC20 tokens to your PeerEx smart account to get started

#### 2. Create Order

Create order as per your preferred rate, smart contract will find the best available rate, confirm & swap

### 3. Earn perx for every successful transaction

PeerEx is a transaction Mining Platform, Earn Perx equivalent to gas fees you spend while using PeerEx Network.

# **Peerex Network Features:**

- 1: No KYC
- 2: No Registration Required
- 3: No Data Collected
- 4: Peer to Peer
- 5: No Custody
- 6: Completely Trustless
- 7: Credit rating system
- 8: Collateral liquidity Report
- 9: Zero Fees (Transaction Mining)

# PeerEx Debt Marketplace

#### **Multi Assets**

We will support ETH, DAI, MKR and 8 ERC20 tokens on the debt marketplace to begin with

#### Collateralised

Every loan disbursed is fully backed by a collateral in the smart contract

#### Customizable

Users can borrow long &short term loans at preferred rate of interest & tenure

#### **Meta Tx**

All transactions delegated to the contract & executed post order matching

#### **Smart Account**

Password encrypted private key for signing transactions along with other wallets

#### Instant

Off-chain architecture ensures high speed and low latency margin trading

### **PeerEx Debt Market Benefits**

#### Secure

Fully decentralised using smart contracts

### Transparent

All transactions verifiable on-chain

#### **Efficient**

No Intermediaries. No hidden fees.

### **Transaction Mining**

Generate PERX the native token of our platform with every transaction you makeonPeerEx Network Smart Contract

# **Token-PERX**

**PERX** is a deflationary Erc20 token with contract address 0xec63b92fd697b42ea1bfa0dc4a3cd198317ab0b9

### Maximum Supply: 365,000,000

ICO: 150,000,000

Marketing: 100,00,000(2 million per year and 20% reduction every year)

Airdrop & Bounty: 5000000 Liquidity Pool: 75000000

Developer & Team: 25000000 (locked for 1 year followed by 10% release every year on quarterly basis)

Token reserved for platform: 100,000,000 (To be released via transaction mining and staking)

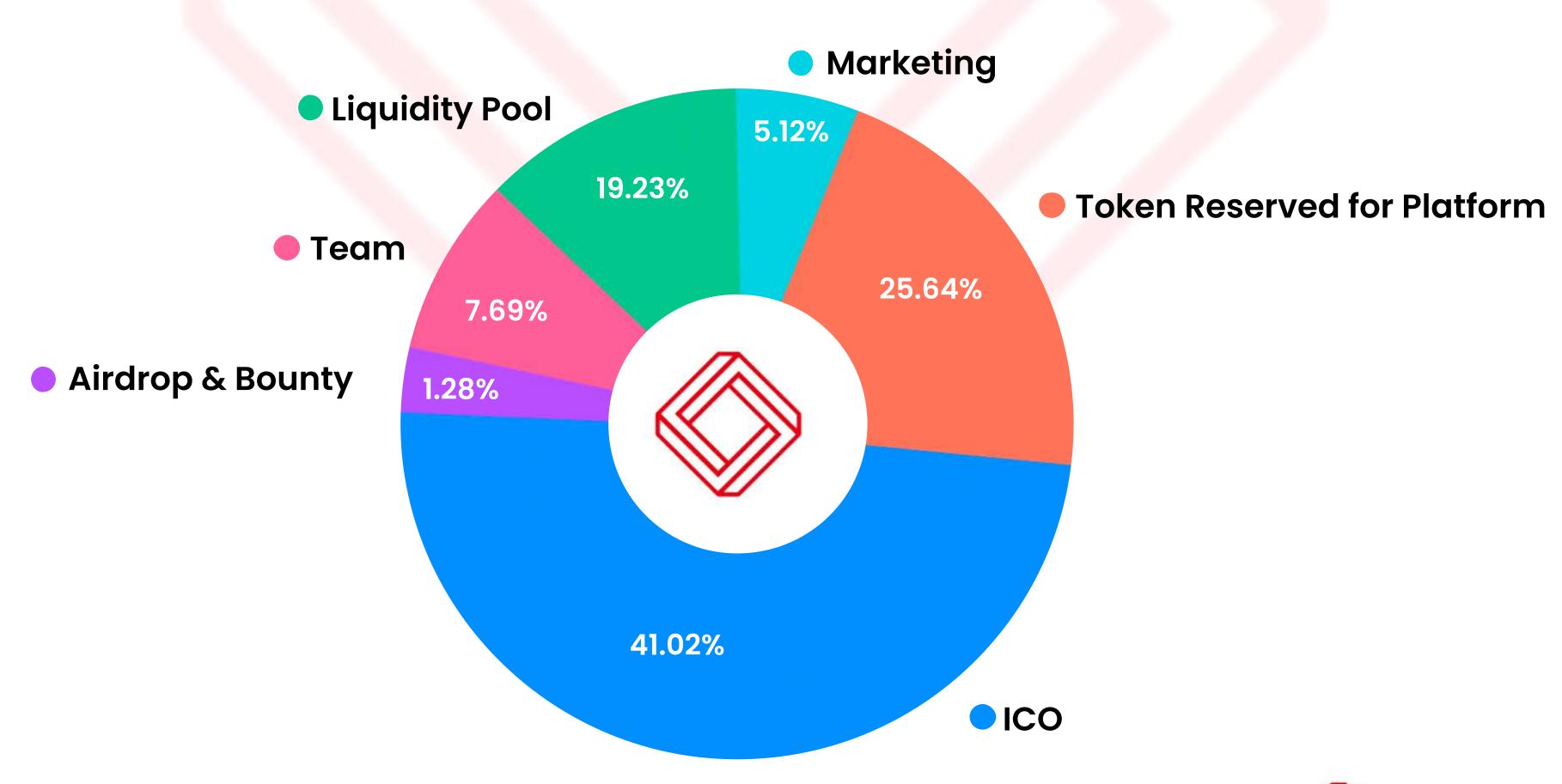
#### **ICO Details:**

ICO Hard Cap 535ETH

Softcap: 400ETH

All unsold tokens will be burnt.

50% of total raised Eth will be locked in Uniswap liquidity pool.



### **Use Case**

- 1: Perx is a deflationary asset, for every withdrawal of any token or Eth from Perx Net work will lead to burn of 0.1% burn of Perx from the liquidity pool available at that time in the smart contract.
- 2: Perx will be reimbursed to the users for the equal amount of gas spent by the user to transact with in our Ecosystem.
- 3: Perx will be used for increasing the credit rating of an individual in the lending market. Higher Perx holding will lead to a better credit rating.
- 4: Loan interests can be paid in the form of Perx token and lending can be availed against the perx holding of an individual.
- 5: For every new asset listing in our marketplace 100k Perx will be charged to the project team \$50% of these tokens will be burned immediately.
- 6: Holding of Perx in our ecosystem will yield an yearly APR of 27%.



# **Road Map**

Idea Conception Q2 2020 Team Formation Seed Funding Website & Whitepaper launch Initial Exchange Listing Marketing & Community Development First CEX Listing Air Drop & Bounty Campaign Q3 2020 GitHub Code Release Platform Code & Smart Contract Auditing by 3rd Party Staking Pool Formation Platform Release Marketing Campaign



www.peerex.network