ARM Public Chain

AARNAV Public Chain Solution

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Why ARM Public Chain ?

1. ERC20 itself does not have its own ecosystem. It is a derivative currency that resides on the Ethereum network.

2. The original currency is based on the existing Bitcoin Blockchain platform technology can build a comprehensive digital currency ecosystem and enhance the image of the platform itself.

3. The security of the ERC20 itself is limited by the Ethereum network. Frequently due to loopholes in the ERC20 contract itself, the tokens were stolen. The security of Bitcoin itself has been running for nearly a decade, and there are no major security risks.

4. The ERC20 itself is affected by the performance of the Ethereum network itself. In the event of an Ethereum blockage, it may result in a transfer taking a couple of hours to complete. By improving the performance of the platform's own blockchain, faster and more stable transactions can be achieved.

5. Bitcoin is currently supported on all trading platforms. The original currency based on Bitcoin can be easily connected to the existing digital currency trading system. Users of different levels can be attracted by airdrop and mining.

From ERC20 to ARM Public Chain (Native Asset)

1. Project using Smart Contract to issue ERC20 tokens ARM (ARM1)
2. ARM1 is hosted on public Ethereum mainnet and share all transactions with all public Ethereum users
3. ARM1 can be listed on Exchanges for fund raising
4. Investors acquire ARM1 using all Ethereum ecosystem together with exchanges(most support Ethereum), user pay fiat-currencies for ERC20 tokens (ARM1)
5. Once the native public chain become available (ARM_CHAIN), native asset can be held on ARM_CHAIN instead of public-shared-by-everybody's Ethereum main net
6. Native Asset ARM (ARM2) is on top of ARM_CHAIN technologies, can do a one-one mapping with ERC20 ARM (ARM1) make sure investors token are secured and available on new public chain ARM_CHAIN
7. ARM_CHAIN is public chain has mining features so that miners can connect to the pool to mine new ARM (ARM2)
8. Miners pay the platform and pool with $BTC/$ARM or fiats.
9. Mining stations (connection to mining pool) can be private or consortium way, controlled by distributive degree
10. Super nodes of pool can be setup in order to become a decentralized platform/pool
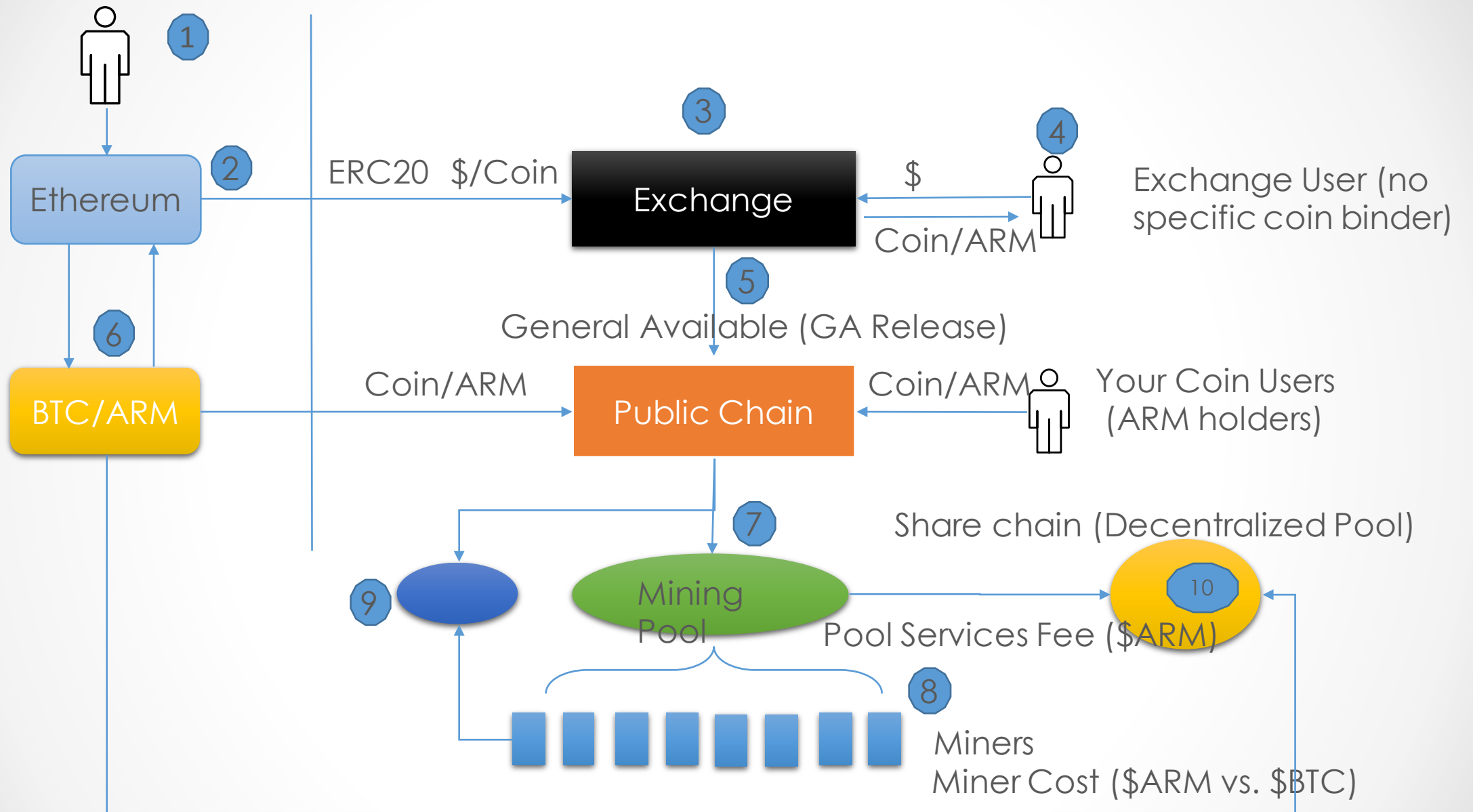
1. ERC20 ARM (ARM1) mapped to Native ARM (ARM2) on Exchange/Wallet Service providers
2. Once Native ARM (ARM2) become available on Exchanges/Wallet, retire ERC20 ARM (ARM1) on Ethereum main net
3. New Native ARM in the market, miners can mind ARM via platform/pool

Asset on Ethereum

Ethereum ERC20 ARM

0 1 2 3 4 5 6 7 8 9 ... n

Ethereum Main Net

ERC20 Tokens

Exchange/Wallet

ERC20 ARM are traded

Native ARM

Main Net ARM CHAIN Host ARM asset/transactions only

0 1 2 3 4 5 6 7 8 9 ... i

Asset on ARM CHAIN

Native ARM Asset