

Dexe.network

Project summary and token sale

by BillTrade.io

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v.1.2

Project Introduction

Dexe.network or Dexe (Decentralized Social Trading Platform) – an online, decentralized and autonomous cryptocurrency assets portfolio environment which operates via autonomous smart contracts, that includes tools for virtual currency allocation, automatic rebalancing and eliminates the risks of transferring digital wallet details such as private keys and API or any virtual currency data to a third party, as well as fixing the absence of decentralized interconnection between users and successful traders within the framework of DeFi.

Community is Key

The network participants that the decentralized project assembles throughout the token sale process are an invaluable resource for the development of Dexe.network. The community will be made up of willing network participants, who will take up vital structural positions within the network as it grows and develops.

Please, note, that Dexe.network is developed and Dexe token will be immediately usable for their intended purpose (governance, staking and farming rewards). Dexe.network model is not experimental. Public release will be announced shortly. However, every network participant or user can use it anytime before the public by contacting us at info@dexe.network.

Vision

According to the Defi Pulse resource, at the moment, the volume of Locked USD in DeFi has increased more than ten times this past year to reach \$ 5.47B.

Total Value Locked (USD) in DeFi

[TVL\(USD\)](#) | [ETH](#) | [BTC](#)

All | [1 Year](#) | [90 Day](#) | [30 Day](#)



Developed and released products in the DeFi ecosystem acquire each day more and more functions and capabilities, and are able to compete with a centralized economy. The space gave birth to decentralized banks and various instruments providing loans, obtaining insurance, or asset tokenization in addition to payment systems, trading exchanges, etc.

DeFi projects

Alternative Savings 4	Analytics 23	Asset Management Tools 31
DAOs 6	Decentralized Exchanges 36	Derivatives 7
Infrastructure & Dev Tooling 34	Insurance 4	KYC & Identity 11
Lending & Borrowing 6	Margin Trading 4	Marketplaces 6
Payments 12	Prediction Markets 4	Stablecoins 11
Staking 13	Tokenization of Assets 11	Social Trading 1

We understand the need for a money management tool that is just as secure and decentralized; that's why the primary mission of Dexe is to provide an opportunity for any user to invest in a safe and decentralized manner, fully controlling risks and finances through personal wallets. Dexe eliminates the risk of transferring funds to a third-party and the need to provide API keys, as it is the case in traditional social trading.

Dexe is developing a one-of-a-kind copy trading tool in the DeFi ecosystem. Due to the huge leap and growth in the liquidity of trading products such as Uniswap, Balancer, Curve, Mooniswap, etc. there are enormous opportunities for decentralized copy trading with the best public traders of the industry.

Each user using the DeFi ecosystem can lock her/his cryptocurrency and receive Stablecoins in return, the volume of which can be increased by automatically copying trades.

Any users will be able to connect their non-exchange wallet, such as Metamask or Trust Wallet, to the Dexe website, choose the best trader, or a group of traders who successfully sell and buy crypto assets and subscribe to them. Dexe will copy the trades based on the subscription parameters set by the user itself. In the current case, the cryptocurrency stays on a wallet that is accessible only to the user.

The user will also be able to copy trades, knowing only the wallet address, or by specifying whether she/he wants to buy or sell a certain token like the owner of the selected wallet.

All the successful traders who will want to share information about their trades through the Dexe platform, will need to install the Dexe plugin in their browser, log in, then connect it to the exchange on which they are trading then select their desired payment option (either a fixed payment or % of the realized profit) and start trading. After opening a trade, the Dexe plugin will ask the trader to confirm sending the transaction to the blockchain so that users could copy it.

Let's consider as an example the traders on the BillTrade platform.



The chart shows the trading performance of traders (in BTC) over a long period, taking into account the phases of both the rise and fall of the market. Profitability is transparent, proven, and tracked in real-time on BillTrade.io. All of the account's statistics can be additionally checked via the API keys of the Bitmex exchange.

With these trading indices, we want to say that when the percentage of the reward for staking funds or liquidity providing becomes lower than the profit obtained from copying trades, the social trading tool gains vast potential and high liquidity to the current market.

The goal of our team is to capture at least 3% of the current volume (locked USD in DeFi [\$ 5.4 bil.]) through social trading in the first year, which will amount to \$150M (according to DeFi Pulse estimates for August 2020).

Based on the trading history of BillTrade traders, the average result* is 3 - 4% of monthly profit in a falling market and 10 - 14% during the growth phase, which is 8% per month or 96% per year, if the user keeps reinvesting the profits.

We assume that the volume (Locked USD in DeFi) will reach \$30B by the end of 2021, and the goal for the next few years will be to keep this 3% of the market.

Token sale and economics

Disclaimer: *Dexe.Network token is not yet released. Dexe.Network token is not an investment or fundraising mechanism, it is an instrument that will help us build a decentralized permissionless network. Please, follow the official release announcement!*

Token name - Dexe

Token symbol - DEXE

Token type - ERC 20

Total supply - 100 000 000 DEXE

Initial circulation supply after 22 rounds - from 2000000 to 6000000 DEXE (Depends on the tokens that will be sold or burned during the token sale)

The potential token holders shall be able to use USDC, USDT and ETH to exchange DEXE at token sale.

Startup token price - based on the first round funding

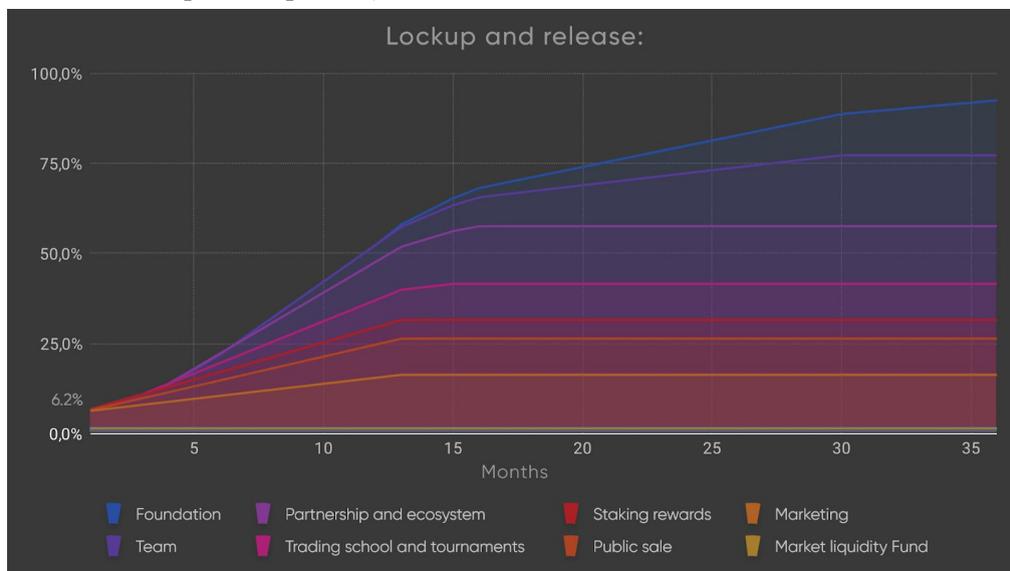
Token allocation:

- Token sale - 5%
- Staking rewards - up to 10% (if unlock reaches more than 10% of the allocated supply, staking rewards will stop being credited)
- Foundation - 33%
- Team - 20%
- Partnership and ecosystem - 16%
- Trading school and tournaments - 10%
- Marketing - 5%
- Market liquidity Fund - 1%



Lockup and release**:

- Token sale - immediate release
 - Staking rewards - 12 months vesting
 - Foundation - 1-year cliff, 48 months vesting
 - Team - 6 months cliff, 24 months vesting
 - Partnership and ecosystem - 3 months cliff, 12 months vesting
 - Trading school and tournaments - 2 months cliff, 12 months vesting
 - Marketing - 1-month cliff, 12 months vesting
 - Market liquidity Fund - immediate release
- Vesting = Gradual unlock of tokens that will happen every second (according to the specified periods)



Since inception, our focus at Dexe.network has been on decentralization and permissionless network operation. We have looked into several approaches and designs and have landed on one we are proud to share – Dexe token.

The use of the token by holders for voting and making decisions is crucial for the successful further development of the DeFi. More specifically the Dexe token drives safe governance in the protocol and its future innovations.

Dexe token holders should be people that interface with the protocol in some way, are committed to its future development, maintain a sense of responsibility and belonging to the Dexe community.

Usability of Dexe token in the ecosystem:

1. Automatic buyback and burning of tokens for a % of traders rewards.
2. The use of the token by holders for voting and decision making purposes regarding:
 - a. The period of time and regulating the percentage of burned tokens
 - b. Influence the amount of farming rewards received (increase or decrease the % of accrual)
 - c. Ability to vote for the date of burning tokens and the accrual of farming rewards (below in detail).

The Dexe token enables the open and permissionless system. Following protocol rules and contributing resources facilitates consensus between participants. Dexe.network has a low barrier to entry and encourages innovation.

Please note, that the use of Dexe.network does not require a user to hold Dexe token. The token provides additional incentives to utilize the service. All network statistics are open to the public.

Description of the token sale:

Total Token Supply: 100,000,000 DEXE

5% of the total tokens will be sold

Token sale lasts 22 rounds - 1 round = 1 day

All the tokens that will be purchased starting from the first and subsequent rounds won't be locked.

In the first round, the largest number of tokens will be sold - 20% - 1,000,000 DEXE

This round is strategic; those who can bring the greatest value to the product can participate in it, and after the launch, they will become the first large users. Those users that have professional traders and their strategies can handle more liquidity than they manage, will have the possibility to provide signals (on a subscription base) to the other users. They could also diversify their portfolios by subscribing to other traders.

Depending on the amount of token holders, the first round forms the base price of the token.

Example:

At the end of the first round, total assets = \$500,000.

$$\frac{500\ 000}{1\ 000\ 000} = \$0.5$$

$$\frac{\textit{Total assets}}{\textit{Quantity of tokens sold}} = \textit{Base token price}$$

All further distribution of token for sale will be 3.809% for each next round - 190 476 DEXE.

Important features:

Purchasers in any of the rounds receive daily dynamic staking rewards if they hold tokens in their wallets for all 22 rounds of the token sale.

Staking rewards in each round depend on how fully the previous round was filled (more than 100%, less than 100%, 25%, etc.).

For round 1, the minimal daily Staking reward is **5%**

For rounds 2-22, the minimal daily Staking reward is **2%**

For round 1, each user will receive everyday a minimal staking reward of **5%**

Distribution details:

The distribution of the staking rewards occurs before the next round of the token sale.

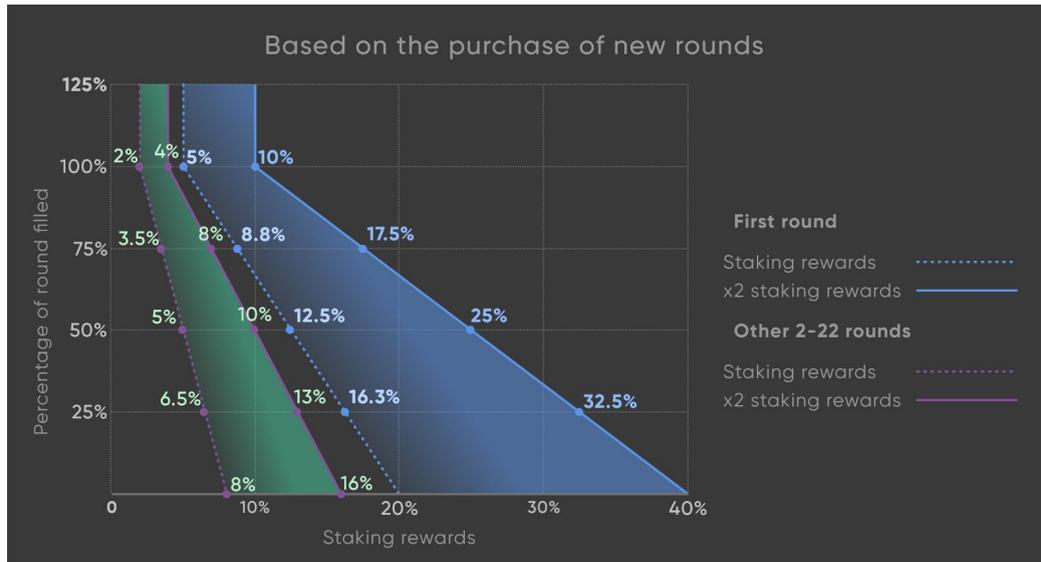
There is also the option to increase dynamic staking rewards. To do this, the potential token holders will need to additionally buy tokens for 1% of the total volume of the previous rounds at any of the subsequent sales rounds. The number of tokens will be locked at the end of the rounds.

Example:

The user bought 10,000 tokens in the first round, to receive x2 staking rewards, she/he needs to buy 100 tokens in the next round, then another 101 in the following, etc. At the same time, she/he will receive from 10% to 40% staking rewards per day.

The dynamic values of staking rewards depend on the degree the allocation will be filled for the next round, less filling with investments of the next round = more staking rewards for the users.

Below is an example of calculating dynamic staking rewards, depending on the degree of users amounts filling in subsequent rounds:



Example:

When each round is 100% full, daily Staking rewards for the first round will be 5%, and for rounds 2-22 - 2%, respectively. Doubled rewards for an additional 1% purchase in subsequent rounds increase to 10% and 4%, respectively. But if the next round is only 25% filled, the proportion will be 16.3% (basic staking reward) or 32.5% (x2 staking reward) for round 1 and 6.5% and 13% for rounds 2-22.

Also, when the round is filled by 25%, the token holder will receive a discount on the purchase of a token equal to 7.5% of the current market exchange value. The rest of the tokens that were not sold will be burned.

Staking rewards features:

Staking rewards are locked for the entire period of the token sale. After round 22 is completed, then, every second unlock of staking rewards starts and lasts 12 months. There is an opportunity to unlock a part of staking rewards with a commission (bridge fee). This option becomes available with a significant increase in the price of the DEX token.

Unlock Grades:

Unlocking parts of staking rewards for participants is possible after 10 rounds, (from the average price on DEX for 2-10 rounds)

- If DEXE token price x7 from the formed average price for round 2-10 on DEX - participants can unlock 10% of their Staking rewards with a commission of 14%
- If DEXE token price x10 of the formed average price for rounds 2-10 on DEX - participants can unlock 15% of their Staking rewards with a 20% commission
- If DEXE token price x15 of the formed average price for round 2-10 on DEX - participants can unlock 20% of their Staking rewards with a 30% commission

If DEXE token price x20 of the formed average price for rounds 2-10 on DEX - participants can unlock 30% of their Staking rewards with a commission of 40% Bridge fee (commission) will be burned fully.

Example:

DEXE token price - x7 of the formed average price for round 2-10 on DeX.

The users can unlock 10% of their remaining staking rewards. The bridge Fee will be 10%. The user will receive 9% (in DEXE tokens) from the total balance of staking rewards, the rest of the tokens will be recalculated for the remaining period.

Details:

Upon reaching each of the goals of the DEXE token price, the participants can unlock a portion of the tokens according to the terms of the program - 4 times. If there is a jump in the price of the x20 token, then all four unlocking options will be activated for the participants.

The end of the token sale (Copy Farming):

After the end of all the rounds, users and all Dexe token holders are invited to participate in the farming program.

Farming rewards.

All Dexe token holders are eligible to receive Farming rewards after the product launch.

Token sale participants will receive High Farming rewards according to the terms of the farming program.

Users who purchased Dexe tokens after the product release will not receive the increased Farming rewards, they are only eligible for regular Farming rewards.

How does it work?

After the release of the main product and when the user of the platform makes a profit, the smart contract will automatically deduct 30% as a commission from the trader's income and buys from the market the same amount of Dexe tokens, that equivalent of tokens is divided into 3 parts, one part that will be burned the second part will be used as an insurance fund, the third part will be distributed to Dexe token holders.

High farming rewards conditions :

Every day, at a random time, there will be snapshots of Dexe token holders' wallet balances. After a user has bought Dexe tokens, the calculation of the average period of time the token was held begins, which will be recorded on the day the second part of the Dexe.network product will be released.

The recorded amount of tokens is divided by the average number of tokens held by the user during the period from the first purchase to the release of the product. We will get the difference between the final and average balances.

Increased farming rewards grades:

100% - 100.99% = x3 Coeff of “Holding days” and “Farming allocations”

101% - 124.99% = x4 Coeff of “Holding days” and “Farming allocations”

125% - 149.99% = x6 Coeff of “Holding days” and “Farming allocations”

150% - 174.99% = x9 Coeff of “Holding days” and “Farming allocations”

175% - ∞ = x13 Coeff of “Holding days” and “Farming allocations”

Where:

Coefficient of “Holding days” - The number of days the token was held from the first appearance in the wallet until the day of the release multiplied by the coeff.

“Farming Allocation” coefficient - The amount of tokens on the product release day multiplied by the coeff.

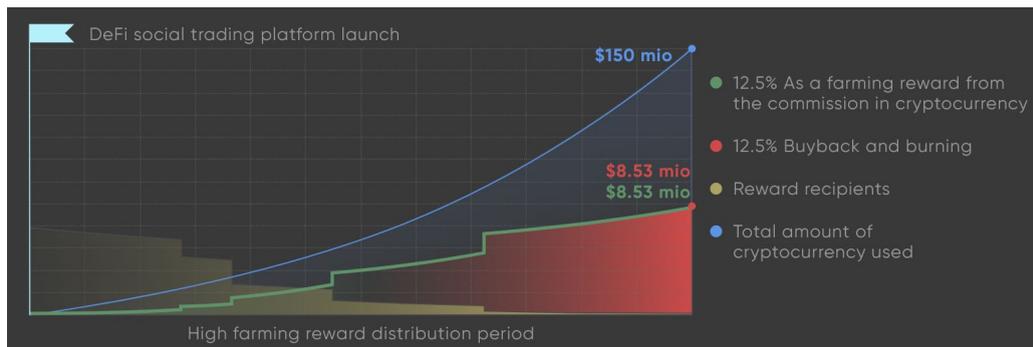
100.99% - The ratio of the final and average balances (we divide the final balance by the average balance)

All users who have a ratio of the final and average balance more than 100% are credited with Farming rewards received from copy-farming - when clients copy trades, they receive profit and pay % of the profit through the Dexe.network smart contract. The Dexe smart contract will accumulate a part of the payment received from copying trades and will recalculate them every calendar month on the 1st day at 12:00 UTC. In the event of a loss from copying at the end of the period and after paying off commissions to the trader before the period (for each transaction) of recalculation, the smart contract will return the entire amount of the deposit to the user, covering the risks from the accumulated capital.

The period for obtaining High Farming rewards takes place according to this formula: The number of days Dexe tokens were held from the first day on the wallet to the day until the product release day multiplied by the coefficient of “Holding days” and “Farming Allocation” coefficient.

To start receiving High Farming rewards, the user must sign up for high Farming rewards within 10 days from the date of the product release (registration will be done out on dexe.network)

After the end of the High Farming rewards program, any Dexe token holder will continue to receive regular Farming rewards without the increased coeff.



The chart shows the growing trading volume and with it the growth of commissions for Dexe token holders. Red color indicates a wave of decrease in the number of holders who additionally bought Dexe tokens and fulfilled the conditions for receiving High Farming rewards. Ultimately, the longest Dexe token holders will receive the most significant profit rewards, due to the constantly falling number of program participants and the growth of the company's turnover.

The Dexe.network token launch represents a large milestone for Dexe.network and decentralized finance. This launch demonstrates the technological maturity and financial stability of the Dexe.network project. Dexe token augments and catalyzes the growth of this important ecosystem. More updates can be expected over the next several weeks.

References:

[1] Total value of locked USD in Defi. August 2020. <https://defipulse.com/>

[2] Amount of DEFI projects. August 2020. https://defiprime.com/#defi_projects

[3] Traders statistic research. August 2020. <http://billtrade.io/top-members>