

Pixel Farm

PixelFarm White Paper V1.0





1.Introduction

PixelFarm is a decentralized online quiz and game entertainment platform based on blockchain wavefield TRON, which was created by a team from Japan. With the decentralization application (Dapp) and under the tide and trend of the booming Dapp game industry in recent years, the PixelFarm team has accumulated Industry leading technology and project experience.

Pixel farm was launched in January 2019. It is a reliable DAPP game that has been operating steadily for more than a year. It has been ranked top 10 in wavelength DAPP. It has won a prize in the "million dollar acceleration program" held by Tron.

PixelFarm aims to create a dividend-based video game platform that includes the spirit of blockchain: a transparent, secure and high-performance community. It also will allocate all platform profits to the holder, allowing the community to share dividends.

In combination with the decentralization agreement of the open financial system of DeFi, we will create the first credit service based on the concept of defi. Token makes the game more valuable.



2. Development opportunities

With the birth of Cryptokitties in late November 2017, blockchain games began to show their prominence and sprung up in early 2018. The emergence of blockchain technology has brought new possibilities to the entire game industry, but also brought more opportunities.

According to statistics, the number of blockchain users worldwide has exceeded 30 million, and the user has continued to increase.

It is predicted that in the next ten years, the number of users in the entire blockchain will exceed the one billion. Faced with the continued popularity, it will surely bring better development opportunities.

3. TRON.network

In the process of developing PixelFarm, the team prioritized several major issues when making the main decision:

- User consensus: Which network has more users and the consensus is reliable enough?
- Money flow: Is the currency based on the network stable and liquid?
- Trading speed: Is the trading speed fast enough to provide a good gaming experience for players?



-- Procedure fee: Can you minimize the network cost that the player bears?

User consensus:

TRON has released a main network targeting decentralized networks in just a few months, and has reached some important milestones, such as more than 1.6 million wallet accounts, more than 2 million transactions per day. Its growth rate is one of the fastest in the blockchain industry. With a large number of users' supports, we believe that TRON is a strong enough user consensus.

Currency flow:

The TRON team invented a way to destroy the currency. For example, if a third party wants to create a token on the TRON network, it must consume a certain amount of TRX (TRON network-based cryptocurrency), which will technically improve each TRX' s stability.

The market value of TRX in the public chain token has been stable in the top. The daily transaction volume is as high as tens of millions of dollars. There is no doubt about liquidity.

Transaction speed:

TRON's network can reach nearly 2000 TPS (number of transactions per second) and can increase over time Plus. 2000TPS will be sufficient



for any normal game and commercial support.

Processing fee:

TRON can make free trades about 25 times a day, and you can get more bandwidth resources by freezing TRX. The combined cost of conducting a transaction is about 0.00001TRX, which means only 1 TRX could realize a user's transaction cost requirement.

4.PixelFarm function introduction

Use TRX investment to get TRX benefits.。

Many blockchains or encrypted video game platforms require players to use their own issued currency, which makes the player's entry threshold very high. Therefore they need to go to various secondary trading markets to purchase. The emergence of PixelFarm solves the above problems very well, by using TRX to invest in games and then gaining revenue by extracting TRX. Even for new players without TRX, setting up a TRON e-wallet is easy, which lowers the barriers to getting started.

Investing and becoming a shareholder

Players will become shareholders of the Pixel Farm. For every invested 10TRX, the corresponding amount of Farm coins

will be returned to the player, so that they will become shareholders to



obtain revenue dividend. In the block chain, players can find out their own investment amount, which is completely transparent.

Add dividends and share profits

PixelFarm's 100% profit will go directly to the bonus pool , and it will be returned to the proponents of the pledge Farm currency, which will be allocated to your account address according to the proportion of each holder.

Invite friends, play together

Your friend enters your invitation link. After becoming an invitation relationship, if they make a successful bet, you will get a certain reward and your friends will receive rewards from the invitation.

Invitations can be divided into two levels.

First level invitation:

The inviter gets 8% mining tokens of the first-level friends. Friends can also get a 2% bonus on the amount of mining.

Second-level invitation:

Friends who invite friends again could get 1% mining tokens of second-level friends. Someone who have played the game, but have no binding invitation, can also be invited.



Build the first defi loan service of blockchain game

What is defi?

Defi is an abbreviation for decentralized finance, also known as open finance. It actually refers to the decentralization protocol used to build an open financial system, which aims to enable anyone in the world to conduct financial activities anytime, anywhere. Through the distributed open source protocol, a set of transparent, accessible and inclusive point-to-point financial system is established to minimize the trust risk and make it easier for participants to obtain financing.

So what value can it produce by combining chain game with defi?

What are the manifestations?

Promote the development of chain game trading market

At present, there is no third party to ensure the security of funds and create some convenient trading scenarios for game players in the props trading platform related to blockchain games. After combining with defi, the game developer borrows and other businesses. Players pledge part of the game assets, borrow the game pass, and take it to consume the game to try to earn the pass, and then repay the loan and part of the



interest within the specified time.

Another part of the players, idle pass into the game platform, through lending, harvest a certain amount of interest. Combined with the advantages of defi, we will develop a farm currency loan service. Players can borrow the farm currency they hold, or use TRX to borrow farm currency to bet on the game. If you win more farm currency, you can repay the farm currency and interest borrowed.

In the future, pixel farm will also provide farm games on eth, EOS and other public chains across the chain, and will provide defi loan service with farm token as platform token, and provide services to other game defi platforms.

5. Introduction to FMAX Token

FMAX Token

FMAX is also a trc20 token issued based on Tron. It is a new token for pixel farm to build a defi lending service platform.

FMAX is the abbreviation of FARM MAX Token.

The total number of FMAX Token was 1 billion.

Pixel farm game platform will provide 1:10 exchange between Farm and



FMAX Token

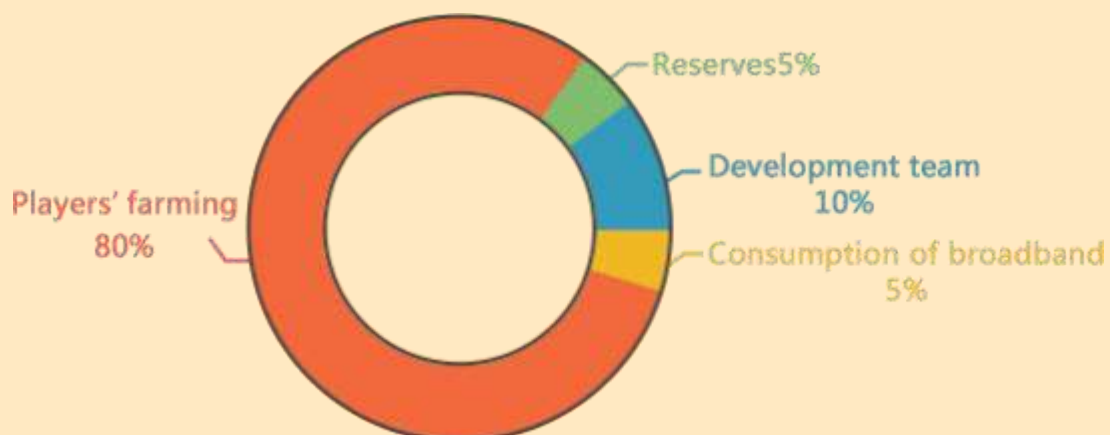
6. Farm Token rules introduction and distribution advantages

Farm Token

The Farm Token is TRC20 token based on the TRON. The goal is to create a decentralized internet game that will lead decentralization and the redistribution of wealth to the next milestone.

Distribution advantage of farm currency

Farm token are issued with a limit of 1 billion and will never be issued. 80% will be used for investment mining. Compared with the other 60% on the market, 70% is used for mining tokens, 80% used for mining will give players access to maximize the benefits of wealth.





Mining mechanism

The Farm currency will be released in proportion to the progress of the player's mining.

Mining is divided into 10 major stages (80 million Farms per stage), each of which is divided into 10 small stages (each small stage 8 million Farm)

Stages	Invested TRX	Mining Farm	Total Amount
1-1	50	1	8000000
1-2	52	1	8000000
1-3	54	1	8000000
1-4	56	1	8000000
1-5	58	1	8000000
1-6	60	1	8000000
1-7	62	1	8000000
1-8	64	1	8000000
1-9	66	1	8000000
1-10	68	1	8000000
2-1	70	1	8000000
2-2	72	1	8000000
2-3	74	1	8000000
2-4	76	1	8000000
2-5	78	1	8000000
.....



7. Development Plan

January 2019

Pixel Farm completed the investment betting core function:

Smart contract;
Investment record;
Tron wallet

The first stage

April 2019

Open **investment mining;**
Open **friend invitation;**

The second stage

May 2019

Open **pledge dividends** and distribute dividends to the holder of Farm coin

The third stage

August 2020

Release on the **exchange**

The fourth stage

October 2020

Combined with **defi**, we will develop a **loan service** on the game platform, and use TRX mortgage to borrow farm currency to play farm.

The fifth stage

In the future, the farm currency will be used as the platform token to provide pixel farm games and defi services for **eth**, **EOS and other public chains**, as well as services for other game defi platforms.