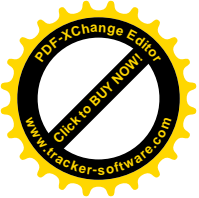


# TronTower.com

TronTower, a lottery based on a smart contract



## Abstract

TronTower is a decentralized investment website based on a smart contract on the Tron Blockchain network. In centralized investment sites, all the conditions are controlled by the team and placed in favor of the team, but in TronTower you will participate entirely on the basis of luck and you can try your luck in a secure environment with the support of a smart contract and win millions of TRX. This project is done in two stages.

### 1. First Stage

In the first stage, TronTower is an investment site that lottery capability is provided to investors for free and without risk to be tested by users. Users won't have to worry about the original amount of their investment because the original investment amount of all investors is guaranteed by the smart contract of TronTower with a simple and at the same time amazing mechanism, which we will examine in the following.

In the first stage, according to the existing plans, the person will make an investment and 5% of the invested amounts will be transferred to the chance fund. When investing in a box, you will be asked to guess the last character or the last 2 characters or the last 3 characters of the next blockhash, and if your guess matches it, you will receive the percentage specified in the box from the chance fund. You have the chance to receive up to 75% of your investment amount quickly. Note that this game does not pose any risk to you and the only purpose of this work is to familiarize you with the mechanism of the lottery of TronTower.

The percentage of instant return on the lottery depends on the user choose how many last characters of the next blockhash can guess. The user can guess the last 1, 2, or 3 characters and if the prediction is correct, they will receive 15%, 45%, and 75% of their investment at the same time, respectively. The next point in the TronTower lottery is the number of user guesses. This mechanism is done in such a way that you can make up to 3 guesses for the next blockhash and increase your chances of winning. For example, you choose to guess the last 2 characters. Now you can have 1 guess and get 45% percent if it is correct or you can have 2 guesses and get 40% or you can choose 3 guesses and have 30% instant return on investment. In short, the percentage of return on investment, if the user is correct, is done according to the table below.

**Invest back percentage table**

Characters guess	1 guess	2 guess	3 guess
1	15%	10%	5%
2	45%	40%	30%
3	75%	65%	50%



## 2. How the invested amount be distributed between the funds?

The invested amount will be distributed as below:

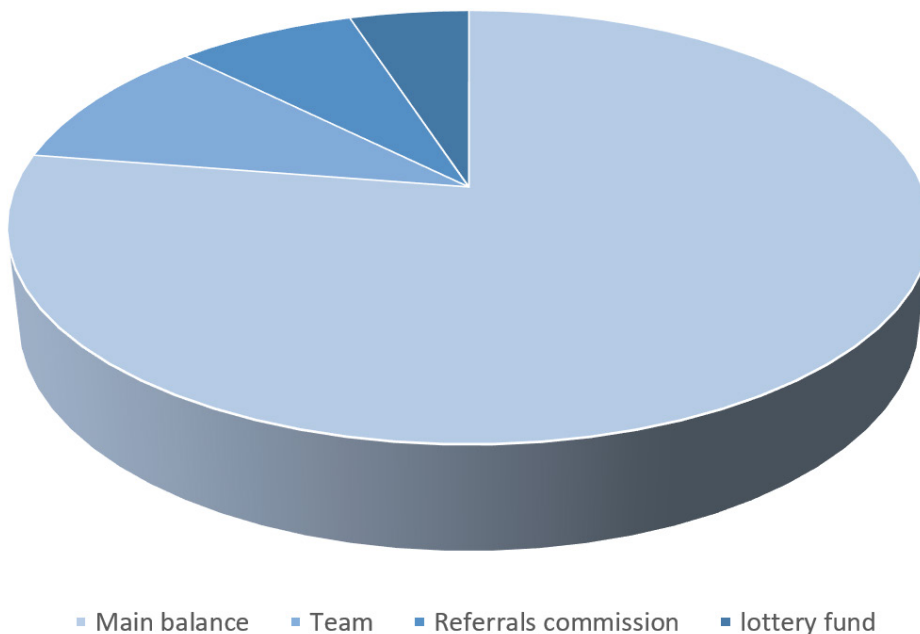
Main balance: 47.5%

Lottery balance: 5%

Referrals commission: 7.5%

Team: 40%

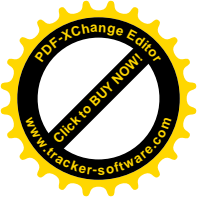
Investment amount distribution



## 3. Second Stage

The second stage or the main stage of the project will start when the fund's balance be zero in the first stage, which is quite natural and obvious in all smart contract investment systems. But in the Tron Tower project, to prevent investors from losing money, the investment system will be shut down and a new smart contract will be launched for the second stage. At this stage, users can test their chance directly with the new smart contract, and with the correct guess of the next block hash, they can receive up to 3 times their original money directly from the contract. Due to the high number of users working in this system, this project will progress and the fund balance will also increase.

A noteworthy point for users who have not been able to receive the original amount of their investment in the initial smart contract is that they can receive their original capital directly from the lottery



contract. This withdrawal by users is such that 90% of the highest balance of the second smart contract fund belongs to this group of users, and if the withdrawal rate of this group of users is more than this amount, it will not be possible to withdraw until the smart contract balance will reach a higher value than the previous maximum point.

#### 4. Invite Plan

In TronTower, users can receive up to 4 levels referral commissions by inviting their friends, the percentages of which are calculated according to the table below.

**Invest back percentage table**

Levels	Commission percentage
1	4%
2	2%
3	1%
4	0.5%

#### 5. How is the investment return for lottery winners?

If a user wins the lottery but the lottery fund balance is less than the winning amount, the user request is automatically stored in the network and as soon as the cash balance reaches the requested amount, the user request is paid.