



ALTERNATIVE ECONOMY

Global Reserve System

WHITE PAPER ^{1.0}

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1 GLOBAL RESERVE SYSTEM

1.1 PROBLEMS OF THE MODERN ECONOMY

Modern economy defines profit as the cornerstone of its effectiveness. It is considered obvious that the higher the return on investment, the more successful the economy. But in reality, when profit comes first, an insoluble conflict of interest emerges between financial institutions and society. The decision to finance a project, an enterprise, or even an entire industry depends on how quickly the investors can turn a profit.

Projects that could improve the quality of life, create new jobs, solve society's pressing problems or promote scientific progress are not funded if they are incapable of bringing quick profits to investors. Many respected experts believe that this conflict impedes the development of modern society and is the main source of economic crises, inequality and other social problems.

The reason for the growing deficit of funding in the social sphere and the acute shortage of money for the development of small and medium-sized businesses is the extreme centralization of financial institutions. As the competition intensifies, it leads to a substantial withdrawal of money from the real economy and its outflow to speculative financial markets. And when the society urgently needs new enterprises, hospitals or schools, investments go into

the securities of transnational corporations to the detriment of the local economy and social infrastructure.

Another issue is the extremely high risk of financial losses due to erroneous investments or failure to fulfill financial obligations by unscrupulous counterparties. Today the fact that over 90% of private enterprises go bankrupt in the first year of their existence it is considered normal and acceptable.

The modern economy does not offer effective tools to protect businesses from commercial risks that are inevitable for any new enterprise, and is unable to compensate for the damage resulting from theft and fraud.

The shortcomings of the existing financial model result in a catastrophic decline in entrepreneurial activity, a slowdown in the development of the real economy, technology and science, economic crises, wars, poverty, inequality, environmental pollution and social problems that literally paralyze human progress.

To solve the above problems, the Global Reserve System was created on the basis of an alternative socially oriented economy, where the dictatorship of profitability gives way to public interests.

Its main principles are the breakeven of mutual settlements, inability to use assets for speculative purposes, elimination of financial risks and absence of debt obligations.

The alternative economy is implemented through the decentralized emission of financial assets and corrects the main shortcomings of the existing economy without creating a conflict of interest among its key players and regulators.

The practical implementation of this model has become possible thanks to modern blockchain technologies. The alternative economy principles are mathematically implemented in the Global Reserve System using GLOB cryptocurrency, which is based on smart contracts deployed in the Ethereum blockchain.

1.3 READY-TO-USE BLOCKCHAIN APPLICATION

The Global Reserve System is a network of private reserve funds connected by partnerships that conducts settlements using the GLOB cryptocurrency under alternative economy conditions.

During a transaction, the system's smart contract conducts a decentralized emission of GLOB cryptocurrency, distributed in favor of the parties involved over 365 days.

Senders receive a 100% return on the amounts sent, and recipients receive a 100% reward on the amounts received.

Secure transactions are created, in which senders never lose their assets, and recipients are guaranteed additional income.

This is how the break-even nature of mutual settlements, the compensation of any expenses and the fair distribution of funds are implemented.

The system is fully operational, the smart contract source code is open, verified and published on the Etherscan website.

ROOT:

<https://etherscan.io/address/0x45f2ab0ca2116b2e1a70bf5e13293947b25d0272>

ROUTER:

<https://etherscan.io/address/0xf43b86852796a7755089fff34ef94d36c0a9317f>

REGISTER:

<https://etherscan.io/address/0x4ab5a8ee12e3d1b11a9541add1dd96c46f60da05>

TRANSACTIONS:

<https://etherscan.io/address/0xf84cc6a51c8c4bb5f2722a2ee7616bd168f45255>

MINING:

<https://etherscan.io/address/0x8f5b53af19b5054161009020602ea9e066ae959d>

TOTAL:

<https://etherscan.io/address/0x1e8cd1222d2d4bb34f0b3b0afcc978b825b65139>

TRANSFER:

<https://etherscan.io/address/0xad54cdfcac45238a5d07bdf6f28e3fc974614a2e>

AIRDROP:

<https://etherscan.io/address/0x54ffec767aa14814c7e531369f1b5a85cd10672f>

POOL:

<https://etherscan.io/address/0x6b2a9d9500645d51c5b1d87fc95ab56f429902e7>

WALLET:

<https://github.com/globreserve/globreserve.github.io>

2 HOW IT WORKS

2.1 GLOB Cryptocurrency

GLOB cryptocurrency is an ERC20 token that supports the Proof of Transaction (PoT) innovative decentralized emission protocol. It is designed for use as a means of settlement in the Global Reserve System, which implements the principles of the alternative economy.

The initial emission of GLOB cryptocurrency amounted to 10 million tokens.

2.2 PROOF OF TRANSACTION MINING PROTOCOL

Proof of Transaction (PoT) is a protocol implemented by means of a smart contract in the Ethereum blockchain, according to which a transaction registered in the system by a reserve fund (user) is the basis for the emission (mining) of GLOB cryptocurrency.

The withdrawal of a fixed percentage of the transaction amount to cover mining costs and the creation of a reserve transaction for the distribution of created assets are both mandatory conditions.

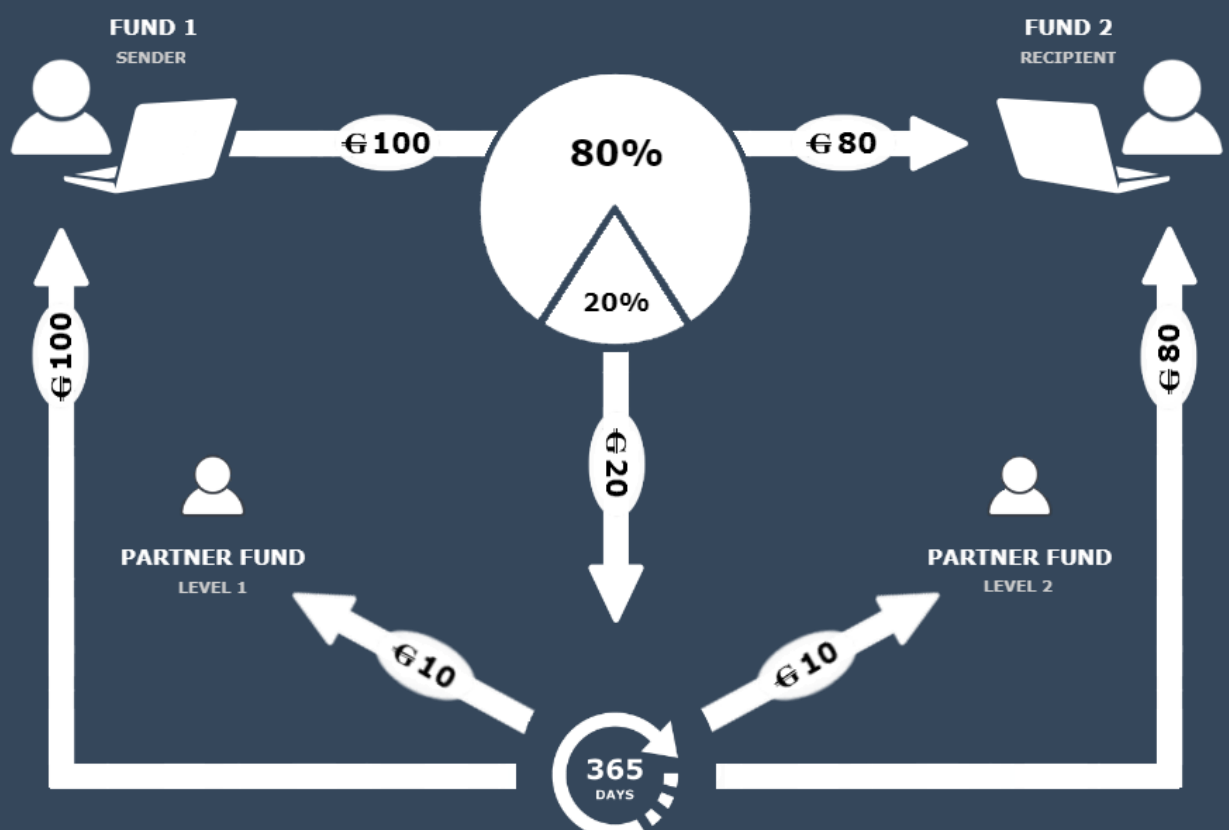
2.3 POT TRANSFER

Transferring cryptocurrency from one reserve fund to another using the PoT protocol is called PoT transfer.

It entails conducting a reserve transaction that would mine GLOB cryptocurrency for 365 days from the date of transaction.

According to the mining outcome, the sender receives a 100% cashback of the amount sent, and the recipient receives a 100% reward of the amount received.

20% of the transaction amount is withdrawn as payment for mining and to limit emissions, and can subsequently be destroyed or transferred to the Charity Fund of the Reserve System or to the Project Development Fund at the discretion of the transaction initiator.



GLOB sender, transfer recipient and sender's affiliates on two levels, who are awarded 10% of the amount, are considered parties to the transaction.

Each completed transaction produces new coins for its parties daily. GLOB mining rate increases exponentially over 365 days. If necessary, you can withdraw funds pre-term, but you will only obtain the part of the amount that the transaction has managed to obtain.

If the recipient of the PoT transfer is not a registered reserve fund, then he is automatically registered as the sender's sponsor.

All PoT transfers are irreversible and create transactions that conduct GLOB mining, even if the funds were sent to the recipient by mistake.

The standard ERC 20 transfer method is provided in order to interact with multi-wallets, exchanges' smart contracts and decentralized exchanges that cannot use PoT mining methods.

Besides PoT transfer, there are two more types of operations with the GLOB cryptocurrency that utilize the PoT mining protocol – sending an AIRDROP and TOTAL MINING.

When sending an AIRDROP, a double GLOB send-return transaction is conducted with the calculation of cashback and rewards from two transactions in one.

With TOTAL MINING, the transaction sums up an unlimited number of transactions to its own fund

until the amount is completely exhausted due to the cost of mining. Meanwhile, the maximum possible income is received in GLOB cryptocurrency - 900% for the initiator of the transaction and 50% for affiliates on 2 levels.

A decentralized web application GLOB WALLET has been developed for settlements using GLOB cryptocurrency that utilize PoT mining and the implementation of other features of the Global Reserve System.

3 GLOB ECONOMY

3.1 FEASIBILITY

The alternative economic Global Reserve model allows to fully compensate for GLOB expenses when performing transactions under the PoT protocol, eliminate financial risks and ensure the profitability of cryptocurrency investments when financing any projects under smart contract guarantees, even without debt obligations.

PoT transfer allows to purchase goods and services with a 100% cashback guaranteed by the blockchain within 365 days from the date of payment, make GLOB transfers and receive a full refund of the funds sent, provide loans without obligations to return them, and make donations without budget losses.

TOTAL MINING can provide compensation for all expenses when making purchases both online and offline. The only prerequisite is an Ethereum account with a minimum balance to pay for transaction costs (gas).

The creation of a sponsor fund network makes it possible to receive passive income in GLOB cryptocurrency from all sponsor funds' transactions on 2 levels.

The use of GLOB cryptocurrency in business provides additional income from PoT mining and enormous

competitive advantages, i.e., 100% cashbacks and the possibility of lowering prices due to a significant profit in the form of a 100% reward from the received amounts.

The open source system provides developers with unlimited opportunities for creating innovative projects and implementing unique ideas.

According to the PoT protocol, the number of available coins in circulation is constantly reduced due to the cost of mining. At the same time, transactions are the only way to mine GLOB cryptocurrency, and the more transactions are created, the less available cryptocurrency assets remain in circulation at any given time.

The reduction in the number of coins leads to a reduction in market supply, and the high profitability of mining ensures stable demand.

The dynamic equilibrium of cryptocurrency assets (expressed as a proportion of the number of GLOB-producing transactions to the balance of available coins), combined with high demand and limited supply, ensures the maximum liquidity of GLOB cryptocurrency. Thus, the possibility of speculative manipulation of the GLOB market rate is eliminated, and the interests of all coin holders are protected.

4 GLOSSARY

4.1 GLOBAL RESERVE SYSTEM

The Global Reserve System is a decentralized network of private reserve funds connected by partnerships and interacting according to the Alternative Economy rules, implemented by means of GLOB cryptocurrency smart contracts on the Ethereum blockchain.

The source codes for smart contracts are open, verified and published on the Etherscan website.

4.2 **ALTERNATIVE ECONOMY**

The system's economic model, which implements the principle of decentralized emission where none of the parties to the transaction can suffer a loss, excludes the possibility of asset accumulation for speculative purposes, ensures the fair distribution of goods and prevents the emergence of debts.

The alternative economy provides financial protection for parties to transactions by compensating for losses through decentralized GLOB emission.

Private accounts of Ethereum blockchain users registered in the Global Reserve System, in partnership with other reserve funds and interacting on the basis of the alternative economy. Each reserve fund has a unique digital identifier ID in the system.

4.4 FUND REGISTRATION

Fund registration is the assignment of an Ethereum ID to the user account ID and its association with the address of the partner fund account.

The fund can be registered independently in the GLOB WALLET application or automatically upon receipt of a PoT transfer or airdrop from another registered fund.

4.5 PARTNERSHIPS

The registration of a new reserve fund is carried out only when indicating the address of another previously registered fund as a partner. During registration, the new fund is called the sponsor of the partner fund.

Partnerships are crucial in the distribution of GLOB cryptocurrency using the PoT mining protocol.

A special digital asset created during Global Reserve fund transactions, which mines and distributes GLOB cryptocurrency between the funds of transaction participants and partners on the basis of the Proof of Transaction decentralized emission protocol.

Each Reserve Transaction contains a unique identifier ID in the blockchain, addresses of the parties, type of operation, mining status, amount and date.

From the moment the transaction is completed, new GLOB coins are created for each party to the transaction. Mining lasts for 365 days.

When a transaction is accessed by any of its participants, it is possible to obtain the number of coins determined by the status of the participant, the amount of the transaction and its age.

To receive the mined coins, the participant needs to initiate the mining method using the GLOB WALLET or by resorting to the corresponding smart contract method.

An open-source decentralized application – an online wallet for transfers and accounts in GLOB cryptocurrency, registration of new reserve funds, sending out airdrop to potential sponsors and mining GLOB.

5 LEGAL ISSUES

5.1 GENERAL INFORMATION

GLOB cryptocurrency is not a security asset and does not entitle its owner to dividends or privileges. GLOB coins do not belong to any company or person, are not shares and do not confer any other corporate rights.

Buyers and users of GLOB cryptocurrencies should be aware that no national securities laws and regulations to protect investors are applicable to GLOB cryptocurrencies.

Anyone who uses the GLOB cryptocurrency for the purpose of speculation or investment clearly acknowledges that he had thoroughly examined the information presented and fully understands the risks, costs and benefits associated with the purchase of GLOB.

A GLOB user must possess the skills to safely use and store cryptocurrencies. The developer does not bear any responsibility for the loss of GLOB coins or loss of access to an account as a result of hacker attacks or the actions or inaction of users or third parties.

The GLOB cryptocurrency user agrees with the foregoing and guarantees that he:

- familiarized himself with the given document and agrees with its contents and legal obligations.
- has sufficient knowledge and experience for the safe use and storage of cryptocurrencies.
- has the right and authority to use cryptocurrency in accordance with the laws of his jurisdiction.
- does not intend to use GLOB cryptocurrency for any illegal activity.

5.4 ASSOCIATED RISKS

The acquisition and use of GLOB cryptocurrencies carries the risks common to all cryptocurrencies: the influence of international regulators that impede or explicitly prohibit the use of cryptocurrencies and possible changes or malfunctions of the Ethereum blockchain that impede the functioning of GLOB.

Before acquiring GLOB coins, everyone should carefully consider the risks, costs and benefits of such actions, and, if necessary, receive independent advice on this matter.

Any interested person who is unable to accept or understand the above and any other risks associated with the use of cryptocurrencies should not purchase GLOB cryptocurrency.

This document should not and cannot be considered an invitation to participate in an investment process. It should not and cannot be regarded as an offer of securities in any jurisdiction, does not constitute such an offer and is not related to any such offers.

This document does not and cannot contain any information or instructions that can be considered recommendations or used as the basis for any investment decisions.

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