



ANGRYB



A GLOBAL INITIATIVE – DECENTRALIZED, ZERO-RISK
RESERVATION MECHANISM EXPERIMENT

WHITEPAPER



INTRODUCTION

WHAT IS ANGRYB:

Angryb (ANB) is an ERC20 token on the Ethereum blockchain. It is the native token used to incentivise and reward token holders for executing the actions of community-initiated tasks. Angryb is a deflationary cryptocurrency asset, with a first-of-its-kind, zero-risk, half-price reservation mechanism.



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The successful transaction funds are attributed to smart contract and community supervision. The economic model will repurchase and destroy Angryb, which is of high contraction of inflation, and Angryb will also launch a risk-free half-price reservation mechanism. The fair token attribute and asset protection mechanism will help Angryb community build a strong consensus and a large base of community members.

**THE WORLD'S FIRST DECENTRALIZED,
ZERO-RISK RESERVATION MECHANISM
EXPERIMENT**



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VISION

THE ANGRYB REVOLUTION:

Trust in today's world is hard to come by, even in the supposedly decentralized world of blockchain. Many crypto projects start off with novel missions of forcing distribution of power and wealth from the rich consortia to the rest of the global population. Despite their huge potential in disrupting the status quo of economic inequality, most have fallen into the same old tune of centralization where wealth eventually returns to the rich and powerful. People are dissatisfied and are angry.

Angryb's mission is to harness this anger to create value for the people, by creating a incentive-based forum for the disenfranchised and disillusioned parts of our society to influence change and achieve progress. There is no better time than now to manifest one's anger.

Angryb is built by the community, for the community, and run by the community. No revenue structure or hidden developer wallet has been built into the token protocol. Henceforth, the developer team supports the community in solving the problems of wealth imbalance by creating a highly accessible token on an open, decentralised network. There is complete transparency, accountability in Angryb's utility, governance framework and tokenomics.

The Angryb Revolution is here. And now.



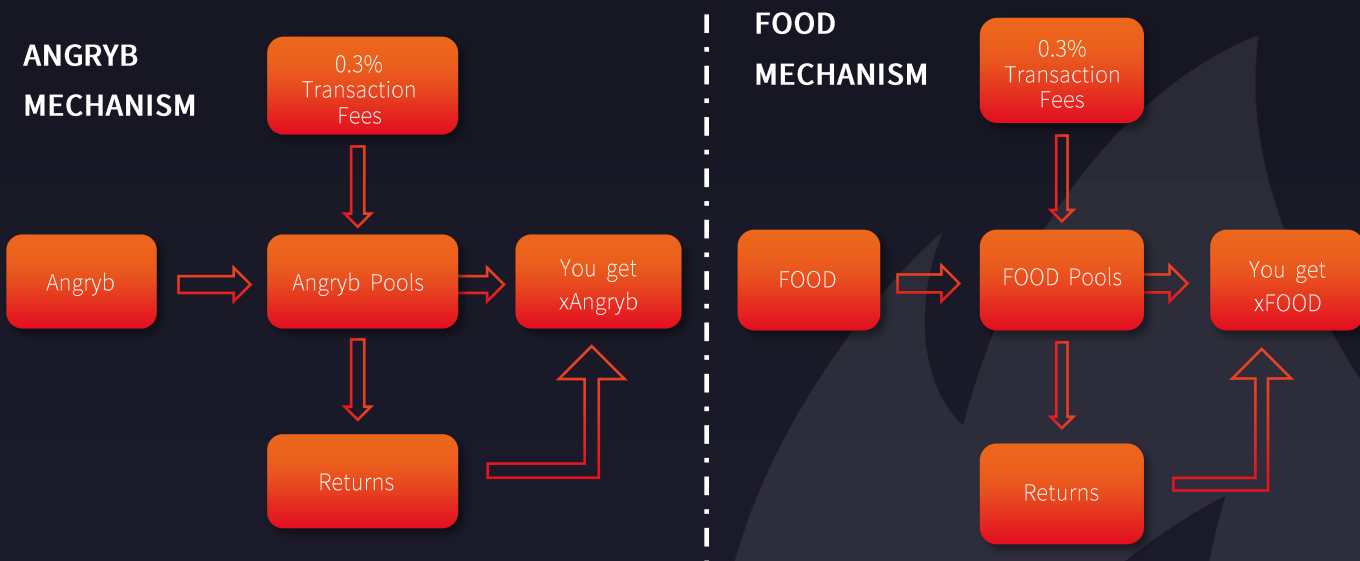
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LIQUIDITY POOL

ANGRYSWAP

Angryswap will first be deployed on ETH and then to BSC via a cross-chain bridge. These blockchains have been selected due to the security of its distributed consensus protocols for transaction processing within a decentralized framework. The code of these blockchains are completely open source (available on Github) and their network are not owned or run by a single central institution or node.

Angryswap's automatic market-making protocol refers to a shop only with basic functions. In Angryswap, the liquidity providers play both roles of a recycler and a seller. Angryswap can provide exchange service for any two ERC20 tokens.



FOOD is an ANB derivative token, which ultimately serves Angryb; XFOOD and xANB are the corresponding lock-up tokens. An ANB-ETH LP transaction pair can be formed, which can mine 30% of ANB and FOOD, while 70% of ANB and FOOD is locked (released after 6 months). In order to stimulate LP liquidity, Angryswap collects 0.3% from each transaction as fees and distributes it to LP liquidity providers.. This Angryswap economic framework is launched after the DAO governance voting.



LIQUIDITY POOL

AUTOMATIC MARKET MAKER (AMM)

Angryswap is an automatic market-making protocol, which maintains the price ratio with a constant product formula. Anyone can become a liquidity provider. By depositing Tokens of an equal proportion (i.e. value) on both sides of the pair, a share certificate will be issued, typically known as a LP. The LP can then be converted in proportion to the available reserves in the liquidity pool at the time of exchange. When a transaction is made, the assets you can obtain is based on this formula:

$$\frac{\text{LP you hold}}{\text{Total LP}} * \text{Reserve quantity}$$

The price curve principle is based on the formula $X*Y= K$, where X and Y are the two capital reserves in a pool. For example, when you create a transaction pair in which the reserved Tokens are ANB and USDT, provided that the initial ratio is 100 ANB: 100 USDT, their fixed product (k) is 10000, and this product will not change until new liquidity is added.

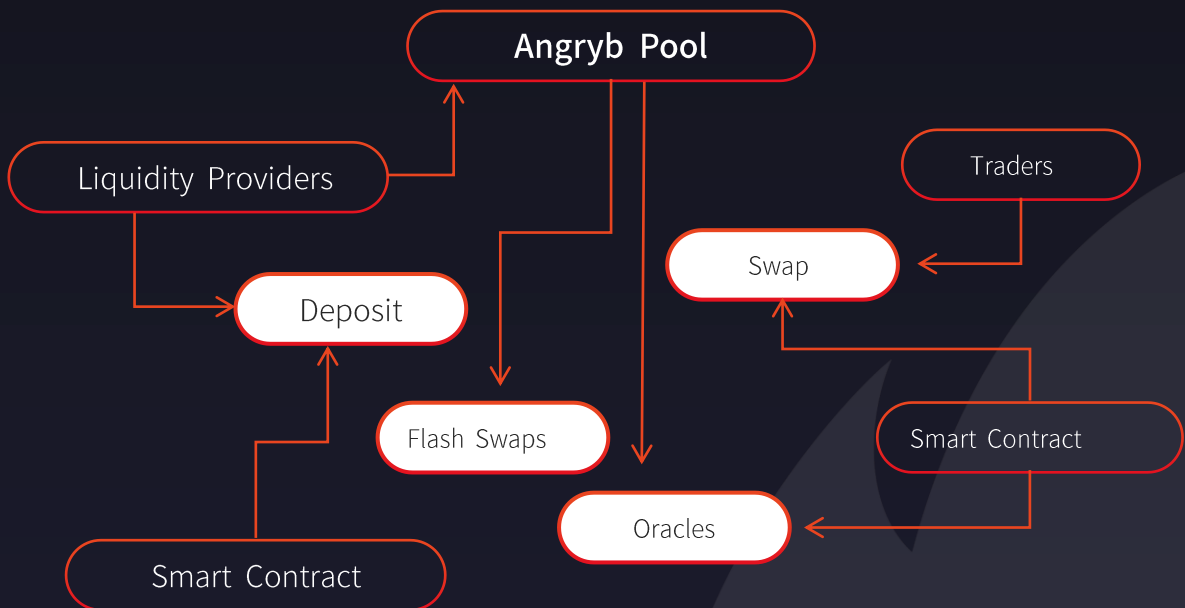
So, if you use 50USDT to exchange ANB, the assets you can get is $150\text{USDT} * (100-X)\text{ANB} = 10000$, where X is the assets you get, that is, 33.33ANB, which creates a huge slippage. However, to reduce slippage, more people are required to provide liquidity support. If the bilateral reserve is actually 10000USDT: 10000ANB at this time, then their product KHU is 100000000. In this case, we still exchange 50USDT and take it into formula $10050\text{USDT} * (10000-X)\text{ANB}=100000000$, and calculate that $X=49.75\text{ANB}$.



LIQUIDITY POOL

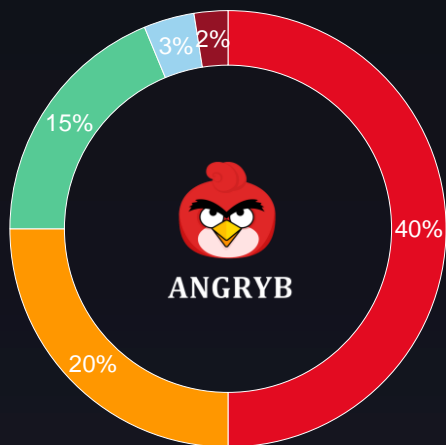
LIQUIDITY MINING

DeFi is the world's largest landing application at present. In order to scale the community more quickly and gain rapid traction in the application of Angryb use cases, it is vital to obtain consensus on Angryb's mission through early engagement with community members and an early contributor reward mechanism. 15% of the total Angryb (ANB) token supply will be rewarded to the first liquidity providers who provide liquidity to Angryswap fund pool.





TOKENOMICS

The Angryb token (ANB) is an ERC-20 token with a fixed, maximum supply of 777,777,777. The token will be launched via a Decentralised Initial Double Offer (DIDO).



	Allocation (%)	Amount (billion)
Liquidity Creation for ANB-ETH Pool	40%	311
Available on Launch	20%	156
Liquidity Program	15%	117
Anger Mining	3%	23
Community Incentive	2%	16

Maintaining high liquidity in the ANB-ETH pool is critical. This facilitates the swap of a large number of Angryb tokens against ETH, and vice versa, while ensuring predictability of price movements. Hence 40% of total supply will be programmatically allocated to the newly created Angrybswap pool on Uniswap. Additionally, to incentivise participation in the DIDO fundraising round, 15% of total supply will be rewarded to successful participants.

 Out of the 3% of total supply allocated to Anger Mining, with every decentralised execution of
 Angryb Angry Task, 20% of transaction amount will be burned. The deflationary tokenomics
 squeezes supply while active community participation drives demand, driving the price higher over time and rewarding ANB holders.

20% OF TOTAL SUPPLY TO BE DISTRIBUTED TO VITALIK

Vitalik is one of the founders of the blockchain world and his creative spirit has inspired us to create Angryb and to live forever. We hope he will champion the longevity of Angryb. Henceforth, we will be distributing 20% of total supply to him within a set of distribution rules:

1. Daily amount of 5,479 ANBs over 77,777 years locked up in a dedicated contract
2. Requires Vitalik to apply for withdrawal for a specified amount
3. Expiry date of an ANB is 30 days from the day of its release to the contract
4. Upon withdrawal, Vitalik has complete free will to donate ANBs to institutions, choose asset realization, etc





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FUNDRAISING

Decentralised Initial Double Offer (DIDO) is world's first zero-risk reservation mechanism for fundraising. Half-price, pre-purchase subscription refers to committing funds for any number of tokens at 50% of a user-defined target price, with a right to exercise purchase after a specified time window. At the end of the time window, if the target price had been hit, users may choose one of the following options:

- (1) Exercise the right to purchase tokens at a 50% discount of target price
- (2) Do not exercise the right, and obtain full refund of initially committed funds



	ICO	IEO	DIDO
 Administrator	Project Development Team	Central Exchange	Project Development Team
 Launching Platform	Launch on blockchain platforms like Ethereum and Binance Smart Chain (BSC)	Launchpads	Launch on blockchain platforms like Ethereum and Binance Smart Chain (BSC)
 Fund Ownership	Project Development Team, who will arrange the use of funds	Project Development Team, who will arrange the use of funds (less exchange fees)	Distributed automatically with smart contracts; no central ownership
 Marketing	Mainly the Project Development Team	Mainly the Exchange	Mainly the Project Development Team
 Target	Anyone, with no restrictions	Only users of the Exchange, registered through KYC/AML processes	Anyone, with no restrictions
 Risk	Very High, since no vetting is conducted	Medium, since Exchange vets the project prior to launch	Zero, since it is a zero-cost subscription model with an option to exercise or obtain full refund



ANGRYB TASK

ANGRYB ANGRY TASK

In the decentralized world of Angryb, any ANB token holder can anonymously submit an Angryb task and reward participating community members for executing the actions associated with the task. As an open, democratic platform, Angryb aims to give a voice to every individual and is the great equaliser in the blockchain world. The token holders can therefore offer any amount of reward for the Angry task published to incentivize community participation.



ANGER MINING

Anger mining is the process by which new Angryb tokens are entered into circulation, by rewarding the participants of an Angryb Task from the mining pool, starts as 3% of the total token supply. By commenting on the designated page of the assigned task, adding the designated tags to the designated content, and leaving the address of ERC20, community members can participate in mining. The rules are as follows:

1. A maximum of 100 million tokens can be attributed to each anger mining task
2. Token holders with a minimum of 100 ANB and a maximum of 1 million ANB are eligible to participate in anger mining
3. One task per ERC-20 address

In the early stages, Angryb DAO will be responsible for designating mining tasks to community members. Subsequently, as the community matures, the Angryb DAO will evolve to solely a governance role where it will facilitate community nominations and voting procedures. The task may be partially or fully executed depending on participation levels and if a certain number of votes has been obtained.

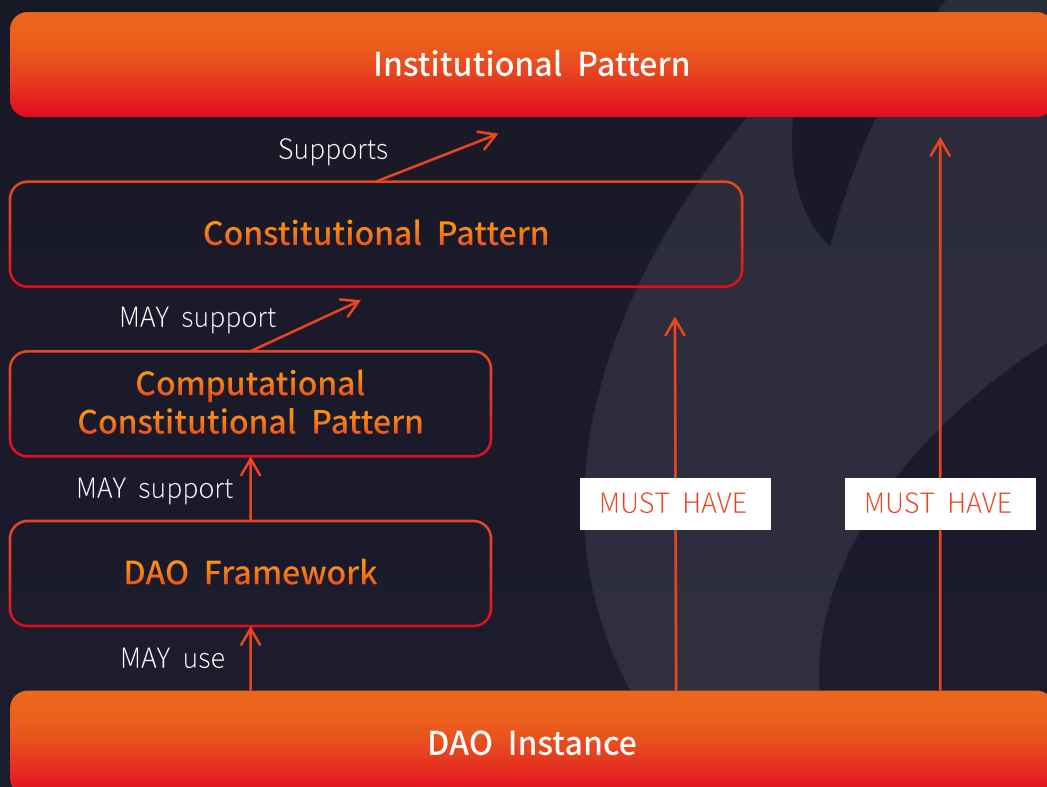


GOVERNANCE

ANGRYB PROTOCOL DAO AND COMMUNITY-BASED FRAMEWORK

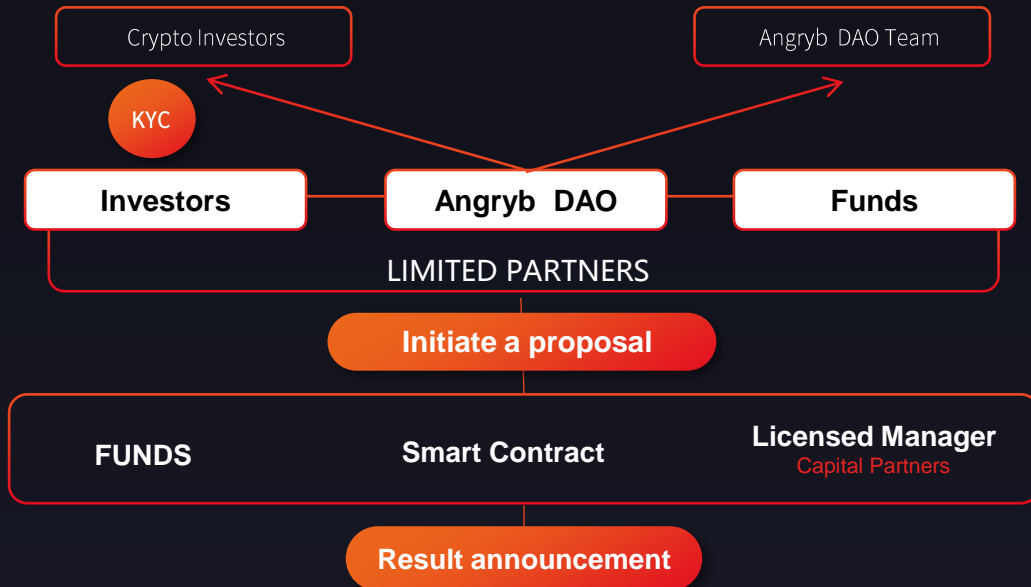
Angryb Protocol Decentralized Autonomous Organisation (DAO) is based on a blockchain protocol governed by a set of rules – in the form of smart contracts – which automatically execute certain actions without the need for a central authority or intermediaries. The Angryb Protocol DAO team is made up of developers who support the decentralized governance framework by reviewing proposals (AIP and ACCP) initiated by the Angryb community. Based on a voting process, the DAO then implements these proposals. The DAO is also responsible for the security of operational activities within the protocol.

As the community scales, the governance of protocol DAO will evolve accordingly by allowing ANB token holders to impeach members of protocol DAO through voting. However, the voting authority attributed to ANB token holders will be limited and balanced against that of protocol managers.



GOVERNANCE

INITIATING ANGRYB PROPOSALS



The Angryb proposal includes two types: AIP and ACCP.

AIP is a design document which records and provides information about system changes to the Angryb community. The author is responsible for building consensus in the community for the proposal and recording the different opinions. Any community member can contribute to the contents of the proposal draft, and collectively determine whether to actualize it through the community governance process. AIP mainly aims to solve existing problems in the network, such as the deployment of anger mining tasks and reward mechanism, adding and removing ANBs. Any holder of ANBs can vote.

ACCP is a document to make a case for modifying system configuration parameters. It aims to provide a clear and detailed history behind each configuration change and the reasons why the modification should be implemented. ACCP allows the setting of important parameters in the Angryb protocol, such as transaction rate and mortgage rate, which are voted by "Angryb Council" and submitted to protocol DAO for final review.



CONCLUSION

Is decentralization an unstoppable trend?

Angryb regards “decentralization” as the supreme banner, and most of the finance world will be decentralized in the future. Centralization is outdated and doomed to perish. Angryb is a believer of “decentralization” and will never cease to disrupt existing forms of centralized governance.

Freedom of speech is a basic human right. Angryb believes freedom of speech works hand-in-hand with decentralization. Ownership of one’s words in the current age of misinformation becomes crucial in achieving the goals of decentralization, ultimately achieving social, economic and cultural progress.

Angryb aims to enable every individual to become a topic leader, harnessing one’s anger as a tool of discourse against those in power.

“Decentralization” does not mean to remove the center; instead, it is to choose the center freely and democratically by nodes. Angryb aims to create a “voice matrix community” through the power of anger by means of self-governance and a new DAO business model. Voices will now be heard.

"Is this a rebellion?"

"No, your Majesty, it is a revolution." - Louis XVI



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DISCLAIMER

No part of this document should be construed as financial advice, nor as a guarantee of the future performance for ANB or any other investment mentioned herein. Cryptocurrencies are extremely speculative and are subject to powerful market forces and fluctuations outside of the control of the Angryb developer team or the DAO. These include but are not limited to macroeconomic trends and governmental regulations. No one affiliated with this whitepaper or with Angryb development team assumes responsibility for the performance of your asset, for the delivery of tokens to your wallet, nor for the security of your wallet. It is your responsibility to take all necessary security precautions when purchasing cryptocurrencies.



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