

# Bedrock

WHITE PAPER



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# Bedrock Abstract

Here at Bedrock we are excited to help Users achieve their goals by using our crowdfunding platform to access liquidity. Bedrock is a unique crypto token that allows Users a way to create their own funding that fits their specific plans. Users will have the control to set their own terms within the Bedrock Dapp. Other Users from around the world will have the opportunity to view and help fund these projects/experiments. Funding can be very limited in many parts of the world and Bedrock is here to increase accessibility.



# Bedrock Introduction

Bedrock is a Decentralized Finance Project designed to facilitate funding of peer to peer experiments through smart contracts. Users will also be able to: 1) Swap coins and tokens 2) Earn ROCK tokens by providing liquidity and staking 3) Create or join peer to peer experiments.

Bedrock's Dapp (bedrockswap.finance) gives Users an alternative way to access BUSD to crowdfund their business experiment. Users must provide collateral in ROCK to own an experiment. Owners can build their trust score by successfully completing multiple experiments. Other Users can join experiments by depositing ROCK tokens. Deposited ROCK tokens will remain in the experiment wallet for the length of the smart contract. ROCK tokens are released back to the Owner upon the completion of the experiment. In return for funding the experiment Users earn interest in BUSD throughout the term of the smart contract.

Bedrock runs on the Binance Smart Chain because its transactions come with high speeds and low fees.



# Rockenomics

## Distribution Model

1,000,000,000 - Initial Total Supply

500,000,000 - ROCK tokens will be burned

500,000,000 - New Total supply

100,000,000 - Start Liquidity

250,000,000 - Staking Rewards

100,000,000 - Liquidity Rewards

2,000,000 - Rock Raffle Experiment

20,000,000 - Rock Experiment Reserve Wallet

18,000,000 - Advertising/Dev Wallet



# Staking

**What is Staking?** A Certificate of Deposit from a Bank is probably the most familiar comparison; agree to hold money in an account for a length of time in return for interest. When tokens are staked, Users (you) pledge or 'stake' ROCK tokens in a wallet that will not be withdrawn for a predetermined time period.

**Why would Users stake tokens?** Firstly, it is a vote of faith in the longevity and functionality of the token. Secondly, Users can earn interest and claim more tokens.

**What does staking do?** Staked tokens are committed to a 'pool' for a set amount of time. As tokens are staked/locked up it creates a more stable price floor and less volatility. The longer the stake, the more stability is provided. One of Bedrock's goals is to gain value (so it can provide value) in a stable manner. As a thank you for staking Bedrock and supporting stability, Users will receive more ROCK.

**More Details:** Bedrock will release 200,000,000 ROCK in staking rewards.



# Liquidity

**What is Liquidity?** Liquidity is the amount of liquid tokens on an exchange, and is held in liquidity pools. Liquidity functions similar to a cash register, it puts more tokens into circulation so more Users can swap one token for another. Users can deposit tokens into a liquidity pool, and in turn receive a portion of the transaction fees from other Users' swaps.

To provide liquidity, Users pair an equal value amount of two tokens (ROCK and BUSD) from their wallet into a liquidity pool. The User then receives LP tokens to hold in their wallet. LP tokens act as a receipt, and represent the percentage of the liquidity pool that User owns.

Users benefit from providing liquidity when the value of the liquidity pool grows. When other users swap ROCK, the transaction charges a small fee for using that liquidity pool. The fee goes into the liquidity pool, which increases the value in that pool, which liquidity holders own a percentage of. At any time, Users may swap their LP tokens for the percentage of the liquidity pool tokens they own.

**What are the risks?** Providing Liquidity usually generates greater returns than staking tokens. However, it is also generally riskier than staking. The biggest risk of staking is the overall value of the token might go down over the time of the stake. Risk from providing liquidity comes from the chance that the amount of tokens in a pool could decrease.

**Bonus!** 1) Bedrock also features Liquidity Rewards! Users who hold their liquidity will receive ROCK tokens! 2) Bedrock has locked 100,000,000 ROCK tokens for a period of 5 years. This makes providing liquidity less risky for you.



# Experiments

Experiments are a way for Users to access funds (liquidity) to complete profitable projects. Experiments connect Owners searching for funding with other Users (instead of going to a bank or credit card). Whether the purpose is for a product launch, scaling a business, starting a new one, or something else, Bedrock hopes to help like-minded people from all over the world team up to achieve their goals.

Peer to peer lending via smart contracts allows Users to crowdfund for a project without relying on an intermediary. Owners select terms that fit their projects funding needs and present project details and plans for other Users to see. Then Users can choose to join projects they want to support.

Users can become the Owner of an experiment by selecting their own terms:

Goal: BUSD value needed for funding, and the timeline to fill the experiment.

Term: Time period the experiment will run.

Rewards: Successful experiments provide a percentage of the goal amount to Users that join the experiment.

Plan: What is the project? How will the funds help, and what is the target for success?





# Experiment Examples



## SNEAK X Energy Drink

We have so many back orders we need to raise capital to order in bulk.

Raise Goal: \$15,000 in 15 days

Term 6 months

Expected return 100%



## Private Plane Rentals

We have 4 planes and looking to add a 5th plane to our fleet.

Hourly Rental Rate \$400

Raise Goal \$315,000 in 60 days

Term 6 months

Expected return 38%



## Tacos Los Amigos

This new truck will help us open another location which does about \$12,000 Profit per truck/mo.

Raise Goal: \$85,000 in 4 months

Term 4 months

Expected return 28%

# Experiment Logistics

User connects wallet and completes KYC Verification

User fills out profile & business plan to become Owner of an experiment

Owner selects experiment terms

Owner purchases ROCK and deposits 50% of experiment amount in collateral

Admin review terms and collateral deposit -> approve/disapprove

Experiment becomes visible to other Users

Users deposit ROCK tokens to join experiments

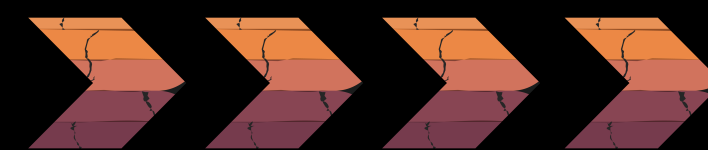
If requested goal amount is met within selected timeframe, funds are released in BUSD to Owner

Users are paid out interest according to experiment terms.

Owner pays back BUSD + interest (BUSD) at or before experiment term end

Users get back their original ROCK experiment deposit at end of experiment term

Owner gets 95% of their ROCK Collateral back



# Bedrock DApp Strategy

Transactions on the Bedrock DApp charge a 50 cent BUSD fee

25 cents will go into a Locked Rock Wallet for 5 years

Locked funds will accumulate and provide more stability to the price floor of ROCK

The remaining 25 cents will go into the dev/marketing wallet



# Bedrock Dex Strategy

Bedrock's Decentralized Exchange will aim to only promote legitimate projects. The Bedrock Dex will only add approved tokens with a functionality that solely focuses on solving problems. We are not here for users to simply spin up another dog meme token.

Functionality over hype!



# Rock Raffle

Bedrock has 2,000,000 Raffle Bonus ROCK to give away!

Have some old-fashioned fun with the Rock Raffle Experiment. Bedrock kicks off each raffle with some free ROCK. Each Raffle Ticket costs \$5 worth of ROCK. Each Raffle will have two (different) winners, the User that entered the most tickets for that raffle, and one random entered User. Raffles are weekly, see the Bedrock Dapp for Raffle dates and times.

Since it is young, Bedrock needs a fun way to increase transaction volume: More ROCK transactions = ROCK joins bigger exchanges = More users make more transactions = More token utility and value. The Rock Raffle Experiment is helping ROCK prepare for future Experiments.



# Rock Raffle Terms

Users can swap \$5 worth of ROCK in exchange for one Raffle Ticket.

- 90% of deposit goes directly to the Rock Raffle
- 10% goes to project/burn/dev

Each Rock Raffle will have two winners; the user that entered the most tickets, and one random user. Each winner will collect 25% of the Rock Raffle.

25% goes to the Experiment Lending Reserve wallet.

25% stays in the Rock Raffle for the next round.

While the supply of 2,000,000 Raffle Bonus ROCK lasts, 25% of the Rock Raffle will come from the Raffle Bonus ROCK. After the supply is depleted, the Rock Raffle will be supplied by ROCK from Raffle Ticket swaps and the 25% from the week before.



# Bedrock Contract

0xc3387e4285e9f80a7cfd02b4ac6cdf2476a528a



# Bedrock Timeline

Token Launch Date - Aug 24 2021  
Bedrockswap.finance Dapp - Oct 24 2021  
Bedrockswap.finance Dex - Nov 24 2021  
Staking Rewards on Bedrockswap.finance Dapp - Nov 24 2021  
Rock Raffle - Jan 2022  
Liquidity Rewards on Bedrockswap.finance - Jan 2022  
Bedrock Experiments - Feb 2022



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