

# ALCHEMIST CHAINS WHITEPAPER



PRESENTED BY  
**REOLIGHT**

F I N A N C E

# ALCHEMIST CHAINS

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# ALCHEMIST CHAINS

## WHERE DID ALCHEMIST CHAINS COME FROM?

ONE DAY, WHILE THE REDLIGHT ALCHEMIST WAS EXPERIMENTING IN THE LAB OF PASSIVE REWARDS SYSTEMS, HE ACCIDENTALLY SPILT SOME OF THE SCARLET CHAINS FORMULA.

THE SCARLET CHAINS FORMULA FOUND ITS WAY FROM REDLIGHT CHAIN OVER INTO BINANCE SMART CHAIN, AND WHAT YOU WILL READ BELOW IS THE OUTCOME OF THIS SERENDIPITY.

## WHAT IS ALCHEMIST CHAINS?

ALCHEMIST CHAINS IS A PASSIVE REWARDS SYSTEM TAILORED FOR BINANCE SMART CHAIN (BSC) THROUGH NFT TECHNOLOGY, SUSTAINABLE TOKENOMICS AND DYNAMIC CONTRACT FUNCTIONS.

ALCHEMIST CHAINS IS DESIGNED TO REWARD ITS USERS ON A STABLE BASIS OF \$10/TOKEN. SIMILAR PROTOCOLS TO ALCHEMIST CHAINS USUALLY REFER TO THIS TYPE OF SYSTEM AS NODES, BUT WE WILL BE REFERRING TO NODES AS CHAINS. ALCHEMIST CHAINS WILL ALSO SERVE AS A BRIDGE FROM BSC INTO REDLIGHT CHAIN (\$REDLC) ONCE YOUR CHAINS HAVE HIT CERTAIN REQUIREMENTS.

# ALCHEMIST CHAINS

## WHAT ARE NODES?

**NODES ARE A COLLECTION OF DATA POINTS THAT REWARD USERS FOR THEIR GENERATION AND USE. EACH NODE GENERATES A PREDETERMINED AMOUNT OF ITS REPRESENTING COIN/TOKEN. EACH TOKEN GENERATED CAN BE USED TO CREATE MORE NODES TO INCREASE DAILY REWARDS OR SOLD ON THE MARKET TO BE EXCHANGED FOR AN UNDERLYING LIQUIDITY PAIRED COIN.**

## NFT INTEGRATION

**NFT TECHNOLOGY INTEGRATED WITHIN NODE SMART CONTRACTS ALLOWS FLEXIBILITY AND SUSTAINABILITY WITH THE REWARD GENERATION PROCESS. INTEGRATING NODES AS NFTS INCREASES SIMPLICITY, CREATING AN ADDITIONAL VALUE TO THE NODES THEMSELVES, MAKING THEM A VIABLE INVESTMENT. WE WILL ALSO HAVE NFTS THAT ARE DESIGNED TO COMPLIMENT YOUR NODES BY “SMART” UTILITY SUCH AS INCREASING REWARD PRODUCTION.**

# ALCHEMIST CHAINS

## ALCHEMIST CHAINS BREAKDOWN

ALCHEMIST CHAINS NATIVE TOKEN IS CALLED ALCHEMIST CHAINS - \$ALCC

ALCHEMIST CHAINS IS OPERATED ON BINANCE SMART CHAIN (BSC AKA \$BNB) WITH THE OPPORTUNITY TO TRANSMUTE YOUR CHAINS OVER TO REDLIGHT CHAIN (\$REDLC) ONCE YOU HAVE HIT 200% ROI (RETURN ON INVESTMENT).

THERE ARE TWO TYPES OF ALCHEMIST CHAINS, ALCHEMIST CHAINS - SILVER (ALCC-S), AND **ALCHEMIST CHAINS - GOLD (ALCC-G)**.

TO OBTAIN **ALCC-G**, YOU WILL NEED TO BURN YOUR ALCC-S IN THE UPGRADE PROCESS.

ALL ALCHEMIST CHAINS REWARDS TIMERS WILL BE SET TO 12:00PM UTC.

# ALCHEMIST CHAINS

## ALCHEMIST CHAINS BREAKDOWN - CONTINUED

### ALCHEMIST CHAINS - SILVER (ALCC-S)

A COMBINATION OF **10 x \$ALCC** AND **10 x \$USDT** CAN BE TRADED IN TO CREATE 1 ALCC-S (ALCHEMIST CHAINS - SILVER). 1 ALCC-S GENERATES 0.4 \$ALCC EVERY 24 HOURS (NOT INCLUDING TAXES/BONUSES).

### ALCHEMIST CHAINS - GOLD (ALCC-G)

A COMBINATION OF **12 x \$ALCC**, **2 x ALCC-S** AND **20 x \$USDT** CAN BE TRADED IN TO CREATE 1 ALCC-G (ALCHEMIST CHAINS - GOLD). 1 ALCC-G GENERATES 1 \$ALCC EVERY 24 HOURS (NOT INCLUDING TAXES/BONUSES).

THE 2 x ALCC-S USED IN THE CREATION OF ALCC-G WILL BE BURNT IN THE PROCESS, AND ANY UNCLAIMED REWARDS WILL BE LOST.

# ALCHEMIST CHAINS

## CHAIN CAPS

EACH CHAIN SUBSET WILL HAVE A CAP FOR THE AMOUNT IN WHICH A USER CAN OWN. INCENTIVIZING USERS TO UPGRADE THEIR CHAINS TO THE NEXT TIER.

ALCC-S (ALCHEMIST CHAINS - SILVER) CAP - 4 CHAINS

ALCC-G (ALCHEMIST CHAINS - GOLD) CAP - 5 CHAINS

THERE IS ALSO A CAPPED MAX WALLET AMOUNT OF 2000 AT ANY GIVEN TIME

## CHAIN CREATION DISTRIBUTION

WHEN CHAINS ARE CREATED, THE TOKENS USED MUST BE DISTRIBUTED SOMEWHERE. TO ASSIST WITH THE STABILITY OF THE TOKENS PRICE, AND ONGOING DEVELOPMENT OF THE PROJECT WE HAVE DECIDED TO ALLOCATE THESE TOKENS AS FOLLOWS:

DISTRIBUTION OF **\$ALCC** AND **\$USDT** USED FOR CREATION OF CHAINS AND ALL TOKENOMICS TAXES THROUGHOUT ALCHEMIST CHAINS:

- 80% TO LIQUIDITY POOL
- 1% TO COVER GAS FEES
- 9% TO DEVELOPMENT WALLET
- 10% TO B-RO \*SEE MORE ON B-RO ON PAGE 15

# ALCHEMIST CHAINS

## COMPOUNDING

YOU ARE ABLE TO COMPOUND YOUR UNCLAIMED REWARDS (**\$ALCC**) INTO NEW ALCC-S. TO DO SO YOU WILL NEED TO PAY THE EQUIVALENT OF **5%** OF WHAT YOU CURRENTLY HAVE UNCLAIMED IN YOUR CHAINS, **IN \$USDT FROM YOUR WALLET**. YOU CAN ALSO COMBINE YOUR UNCLAIMED REWARDS WITH **\$ALCC** IN YOUR WALLET WHEN COMPOUNDING (THE **5% COMPOUND TAX IN \$USDT** OF WHAT YOU ARE USING FROM UNCLAIMED REWARDS STILL APPLIES). ANY REMAINING UNCLAIMED **\$ALCC** WILL BE PAID OUT TO YOUR WALLET AND HAVE THE **15% CLAIM TAX** APPLIED.

YOU CAN USE UNCLAIMED REWARDS FROM ALCC-S OR **ALCC-G** TO CREATE NEW ALCC-S, BUT YOU WILL NOT BE ABLE TO COMBINE REWARDS FROM DIFFERENT CHAINS TO DO SO.

### EXAMPLES OF CROSS COMPOUNDING:

10 UNCLAIMED REWARDS IN ALCC-S = COMPOUNDABLE INTO NEW ALCC-S

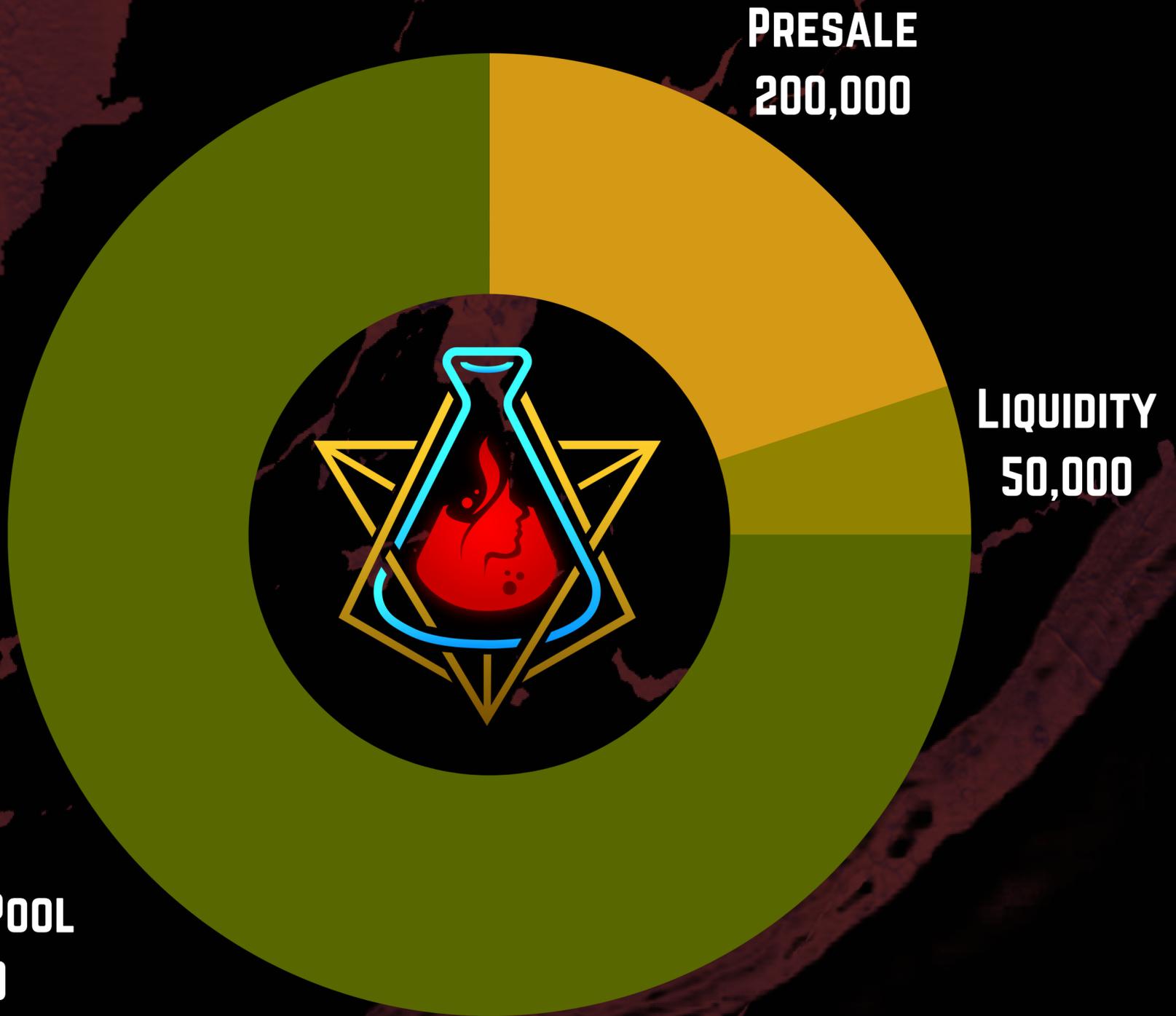
10 UNCLAIMED REWARDS IN **ALCC-G** = COMPOUNDABLE INTO NEW ALCC-S

### EXAMPLES OF MERGE COMPOUNDING (WHICH IS NOT POSSIBLE):

5 UNCLAIMED REWARDS IN ALCC-S AND 5 UNCLAIMED REWARDS IN **ALCC-G** = NOT COMPOUNDABLE AT ALL

# ALCHEMIST CHAINS

## TOKENOMICS



### ALLOCATION

**PRESALE** - 200,000 \$ALCC

**\$8/\$ALCC AT PRESALE - MAX 200 X \$ALCC/WALLET (1000 PRESALE SLOTS AVAILABLE)**

**LIQUIDITY** - 50,000 \$ALCC

**PAIRED WITH \$500,000 USDT AT LAUNCH**

**REWARDS POOL** - 750,000 \$ALCC

**INITIAL \$ALCC ADDED TO REWARDS POOL - THE REWARDS POOL IS NOT FIXED, IT IS DYNAMIC**

# ALCHEMIST CHAINS

## TOKENOMICS - TAXES

### BUY TAX

0%

THERE IS 0% TAX ON BUYING \$ALCC

### SELL TAX

15%

THERE IS 15% TAX WHEN YOU SELL \$ALCC

### CLAIM TAX

15%

THERE IS 15% TAX WHEN YOU CLAIM \$ALCC FROM YOUR CHAINS

### COMPOUND TAX

5%

THERE IS 5% TAX WHEN YOU COMPOUND YOUR UNCLAIMED \$ALCC INTO NEW ALCC-S,  
PAYABLE IN USDT FROM YOUR WALLET (REFER TO PAGE 8)

### TRANSFER TAX

15%

THERE IS 15% TAX WHEN TRANSFER \$ALCC FROM ONE WALLET TO ANOTHER

# ALCHEMIST CHAINS

## DARKNESS UPKEEP

ONCE A USER CREATES A CHAIN, THERE WILL BE A DARKNESS UPKEEP COST ASSOCIATED WITH THAT CHAIN.

THIS IS TO ENSURE THAT USERS WILL BE HELPING WITH THE UPKEEP OF THE PROJECT ONGOING.

EACH CHAIN WILL HAVE UPKEEP REQUIRED TO BE PAID EVERY 7 DAYS, AND EACH CHAIN HAS A UPKEEP OF 10% OF WHAT THAT CHAIN HAS EARNED OVER THOSE 7 DAYS, PAYABLE IN THE EQUIVALENT OF **\$USDT FROM YOUR WALLET**.

UPKEEP CAN BE PAID ON INDIVIDUAL CHAINS, OR ACROSS ALL CHAINS OF THE SAME TYPE (I.E ALL ALCC-S AT ONCE OR ALL **ALCC-G** AT ONCE)

UPKEEP CAN BE PAID AT ANY TIME BEFORE IT IS DUE ON A PRO-RATA BASIS.

IF YOU FALL INTO DARKNESS DUE TO NOT PAYING UPKEEP COST, THOSE CHAINS WILL STOP GENERATING REWARDS UNTIL THE UPKEEP COST IS PAID. ONCE THE UPKEEP COST IS PAID THE REWARDS WILL COMMENCE AGAIN.

# ALCHEMIST CHAINS

## CHAIN ENHANCERS

THE SCARLET CHAINS SOLUTION IS POWERFUL ON ITS OWN, HOWEVER IT CAN BE MADE MORE REWARDING THROUGH ALCHEMIST CHAIN ENHANCERS.

### OURO

OURO IS AN NFT WHICH INCREASES THE AMOUNT OF REWARDS GENERATED BY 5%, AND REDUCES YOUR UPKEEP BY 2% FOR ALL OF YOUR CHAINS.

THERE IS A TOTAL SUPPLY OF 300 OURO NFTS, WHICH WILL BE AVAILABLE FOR PURCHASED FROM OUR DAPP FOR **\$1300 USDT.**

### BOROS

BOROS IS THE SISTER NFT OF OURO, WHICH INCREASES THE AMOUNT OF REWARDS GENERATED BY 2%, AND REDUCES YOUR UPKEEP BY 1% FOR ALL OF YOUR CHAINS.

THERE IS A TOTAL SUPPLY OF 300 BOROS NFTS, WHICH WILL BE AVAILABLE FOR PURCHASED FROM OUR DAPP FOR **\$700 USDT.**

### OUROBOROS

WHILST POWERFUL ON THEIR OWN, WHEN COMBINED (HELD IN 1 WALLET), YOU WILL RECEIVE AN ADDITIONAL 3% BOOST TO YOUR REWARDS GENERATED, AND 2% REDUCTION IN YOUR UPKEEP.

THIS MEANS IF YOU HOLD BOTH THE **OURO** AND **BOROS** NFTS IN ONE WALLET, YOU WILL RECEIVE A TOTAL OF 10% INCREASE IN REWARDS GENERATED, AND 5% DECREASE IN UPKEEP COSTS FOR YOUR WHOLE WALLET.

BOTH CHAIN ENHANCER NFTS WILL BE TRADEABLE ON THE SECONDARY MARKET.

# ALCHEMIST CHAINS

## ALCHEMIC OVERLOAD

OVER TIME AS YOU GAIN YOUR ROI (RETURN ON INVESTMENT) AND THEN SOME, YOUR CHAINS WILL ENTER AN ALCHEMIC OVERLOAD DUE TO THE SCARLET CHAINS FORMULA BECOMING UNBALANCED.

IF YOUR ROI IS ANYWHERE BETWEEN 0%-100% THERE IS 0% OVERLOAD TAXES ON CLAIMS (I.E NOTHING CHANGES).

IF YOUR ROI IS ANYWHERE BETWEEN 100%-200% THERE IS 40% OVERLOAD TAXES ON CLAIMS (I.E RATHER THAN THERE JUST BEING A 15% CLAIM TAX, THERE IS ALSO A 40% OVERLOAD TAX WHICH IS A TOTAL OF 55%).

ROI CALCULATION IS AS FOLLOWS:

AMOUNT OF \$ALCC CLAIMED AT TIME OF CLAIM, MINUS CLAIMS TAX/OVERLOAD TAX/SALES TAX.

THE SALES TAX IS CALCULATED AT THE TIME OF CLAIM SO AFTER THE FACT YOU CAN USE YOUR \$ALCC HOW YOU WISH (I.E SELL/TRANSFER/CREATE CHAINS/COMPOUND).

COMPOUNDING DOES NOT COUNT TOWARDS ROI, ONLY CLAIMING (AND ANYTHING THAT IS AUTOMATICALLY CLAIMED AT THE TIME OF COMPOUNDING).

ONCE YOUR ROI HITS 200%, YOUR CHAINS WILL STOP PRODUCING REWARDS AS THE FORMULA IS COMPLETELY OVERLOADED, HOWEVER, ALL IS NOT LOST WHEN YOU HIT FULL ALCHEMIC OVERLOAD THANKS TO...

# ALCHEMIST CHAINS

## TRANSMUTATION VAULT

THE TRANSMUTATION VAULT CAN BE USED TO REGENERATE YOUR OVERLOADED CHAINS INTO FRESH CHAINS. **HOWEVER, THE SCARLET CHAINS FORMULA CAN ONLY LAST SO LONG WHEN IT IS BEING UTILISED OUTSIDE OF REDLIGHT CHAIN...**

THE WAY THIS WORKS IS AS FOLLOWS:

ONCE YOUR CHAINS HAVE HIT 200% ROI AND STOPPED PRODUCING REWARDS, YOU CAN TRANSMUTE THESE ACROSS FROM BINANCE SMART CHAIN TO REDLIGHT CHAIN, TO BE UTILISED ON SCARLET CHAINS.

THE FORMULAS AND OUTCOMES OF THE TRANSMUTATION VAULT ARE AS FOLLOWS:

$4 \times \text{ALCC-S} + \$100 \text{ USDT} = 1 \times \text{SCARLET CHAINS - RED}$

OR

$5 \times \text{ALCC-G} + \$400 \text{ USDT} = 1 \times \text{SCARLET CHAINS - PLATINUM}$

ONCE TRANSMUTED, YOUR NEW SCARLET CHAINS WILL BEGIN WITH A 100% ROI LOADING. (ROI LOADING WORKS DIFFERENTLY ON SCARLET CHAINS).

SCARLET CHAINS IS A SIMILAR PROTOCOL TO ALCHEMIST CHAINS, HOWEVER IT RUNS ON REDLIGHT CHAIN, THE WORLDS FIRST TRULY GASLESS LAYER 1 EVM BLOCKCHAIN.

TO FIND OUT MORE, PLEASE VISIT OUR WEBSITE, [WWW.REDLIGHT.FINANCE](http://WWW.REDLIGHT.FINANCE)

# ALCHEMIST CHAINS

## BURNING THE REDLIGHT OIL IN THE NAME OF SUSTAINABILITY

BURNING THE REDLIGHT OIL (B-RO) IS A MULTI-FAUCET LIQUIDITY BOT THAT PERFORMS BUYBACKS, BURNS, ARBITRAGE AND MARKET MAKING WHICH IS UTILIZED AS A SERVICE.

BEFORE THE REDLIGHT ALCHEMIST SPILT THE SCARLET CHAINS SOLUTION CROSS-CHAIN, B-RO WAS SOLEY USED ON REDLIGHT CHAIN.

FOR ALCHEMIST CHAINS, 9% OF ALL TAXES FROM TOKENOMICS AND CHAIN CREATIONS WILL BE LOADED INTO HIS TANK. THIS WILL THEN BE CARRIED CROSS-CHAIN TO BUY BACK \$REDLC, WITH THE MAJORITY OF THIS BEING BURNT.

B-RO ALSO PERFORMS MARKET MAKING TO HELP STABILIZE THE PRICE FLOORING OF \$REDLC AND DRAWS THE PROFITS FROM WHICH WILL BE INFLOWED BACK INTO THE ALCHEMIST CHAINS LIQUIDITY POOL.

WITH B-RO AND ALCHEMIST CHAINS DYNAMIC ROI BASED TOKENOMICS WORKING HAND IN HAND, THIS HELPS ALCHEMIST CHAINS BECOME SELF SUFFICIENT.

MANY HANDS MAKE LIGHT WORK, AND THE DYNAMIC DUO WILL ENSURE THE ALCHEMIST CHAINS LIQUIDITY POOL IS ALWAYS ON THE RISE.

