



DETONATOR CONTRACT WHITEPAPER

Introducing Detonator, the first daily ROI contract using EMP-ETH LP tokens to deliver a sustainable return on investment through a series of incentives, taxes, and compounding. This is a gameified smart contract on the BSC network that gives all participants a fair opportunity to earn a maximum of 365% ROI. We have combined many successful economic structures found over various different proven models to create the "best of the best" ROI contract. All the specific mechanisms are outlined below.

//TAXES//

For every deposit, 10% will be split in the following ways:

- * 3% of LP tokens will go to your referrer (If no referral link, this percentage will go to the treasury)
- * 1% of the LP tokens will go to the treasury
- * 6% of the LP tokens will go to existing depositors as instant rewards (distributed among the overall ownership of the pool)

//PAYOUTS AND PRIZES//

For each LP token that is deposited, the user will own a "share of the total pool", your share of the pool can be calculated by your deposits divided by the total deposited

- * 3% daily of the total pool will be distributed to all depositors proportional to their "share of the pool"
- * 1% of the overall pool will be paid out to the largest SINGLE deposit per 24 hours. Largest deposit winnings will be automatically deposited into your current pool share and automatically compounded. This will be added to your total ROI.
- * 1% of the overall pool will be paid out to 1 random lottery winner per 24 hours. For every 0.15 EMP LP contributed you will earn one ticket. These tickets will determine your chances of winning based on a random number generator algorithm (verifiable on chain). Winners will only be eligible to win one time per 24 hours. Lottery winnings will be automatically deposited into your current pool share and automatically compounded. This will be added to your total ROI.

//MAXIMUM EARNINGS//

Users can only earn a maximum of 365% of their initial deposit from this system (taxes do not impact ROI), including referral rewards. For example, if Alice deposits 100 LP tokens, she will be entitled to earn a total of 365 LP tokens (calculated as $100 * 3.65$) over the lifetime of her contract. Should she reach the cap, she will need to deposit more LP tokens to participate in the pool. This total also includes referral bonuses, so if you do not deposit any EMP-ETH LP into the pool, you will not be eligible for referral rewards as a promoter. Lastly, only after-tax LP token claims count towards your total cap, so even if you choose to withdraw your LP token rewards or are subject to the whale tax, you can still claim the maximum of 365% deposit over the lifetime of your deposit, it will just take longer to reach the cap.

//TIMEFRAMES FOR CLAIMING//

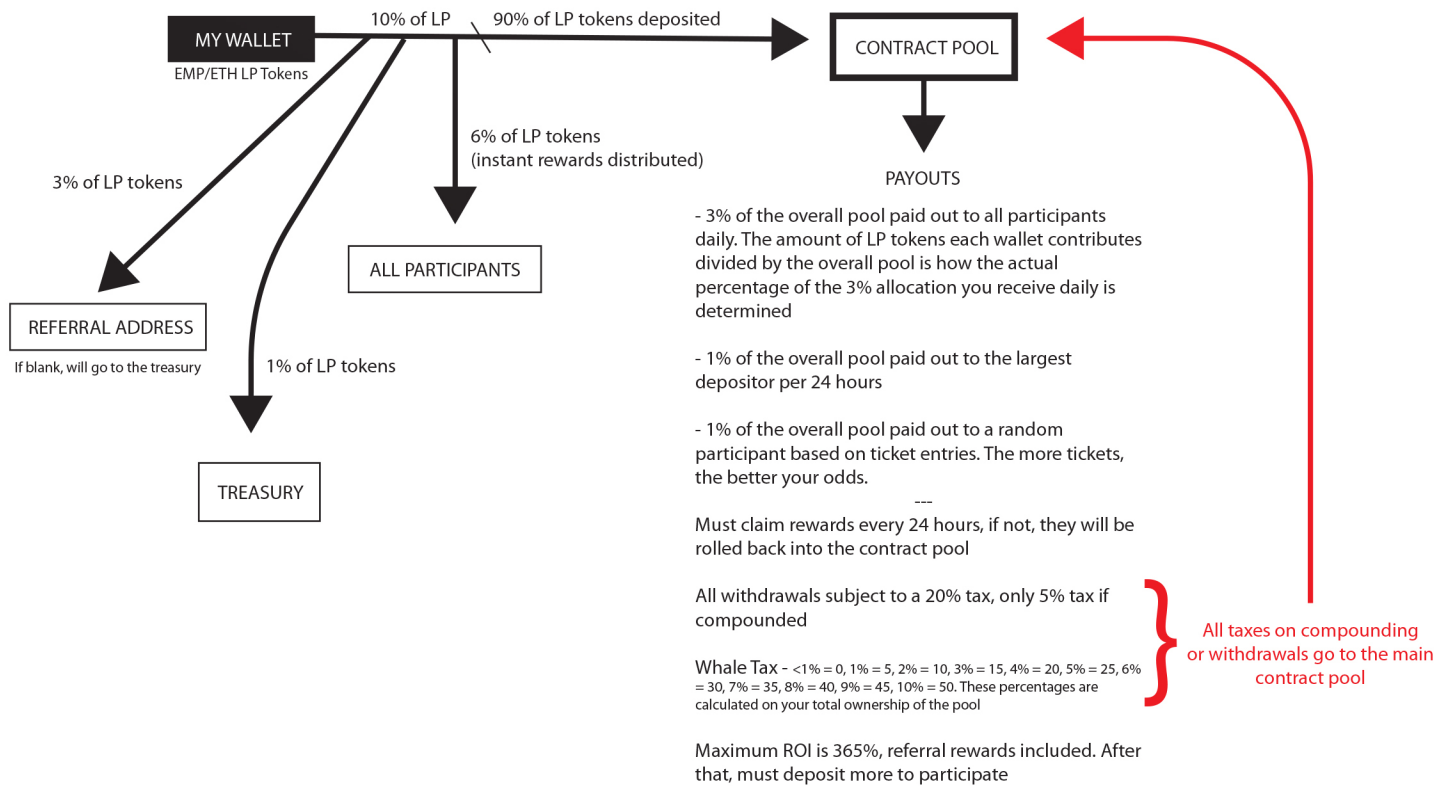
Users must claim or compound their daily earnings within 24 hours or else the profits will be rolled back into the pool. This incentivises users to visit our page daily which promotes a very high level of engagement. We will also be adding an advertisement banner and the majority of ad revenue generated from this will go directly towards EMP treasury/buybacks. The daily rollover is currently set to 12:00 AM Coordinated Universal Time (UTC)

//REFERRAL REWARDS//

We offer a very competitive referral rewards program. Referrers are able to earn up to 3% of every deposit from every participant that uses their referral link. In order to receive referral rewards, you need to be participating and depositing yourself as all referral rewards are counted towards your personal 365% ROI. All referral rewards are automatically compounded. In order to continue receiving your referral rewards, you will need to maintain an overall balance less than 365% claimed. You can create your custom referral link directly on the website or manually by using :
[https://emp.money/detonator?ref="your wallet address"](https://emp.money/detonator?ref=)

DISCLAIMER : This is decentralized, trustless code, that has been deployed by no central party. Please have no expectation of profit from the work of others. This is a high risk investment. This is a social experiment, use at your own risk.

DETONATOR CONTRACT FLOWCHART



FREQUENTLY ASKED QUESTIONS

DOES MY OWNERSHIP EXPIRE?

Yes, once you reach 365% ROI for your total deposit, your share will drop to 0. To maintain your share, you will need to make sure your total rewards claimed is always less than 3.65 times your total deposit. Compounding not only adds to your principal balance, but it also allows your initial ROI to happen faster. **IMPORTANT** : As time goes on, new money is incentivized to deposit on a sliding scale. The longer the contract runs, the more of a “bonus” new money coming in will have in the pool share calculations. This way, it is never too late to get involved!

WHAT HAPPENS IF MY PENDING REWARDS EXCEED MY MAXIMUM CLAIMABLE?

If your pending rewards exceed 365% of your deposits, you will still be able to claim the entire amount. This is a very rare instance and only happens if your daily rewards and instant rewards become greater than what you initially deposited within a 24-hour cycle. After claiming you will be out of the system until depositing more.

HOW DOES THIS IMPACT EMP PRICE AND THE OVERALL PLATFORM?

This essentially acts as a liquidity lock, ensuring there is always liquidity for users to trade EMP, and rewarding long term investors a chance to multiply their holdings. The larger our liquidity pools, the more harden our price becomes. This is very attractive for investors knowing they can get in and out of the protocol without major price impact. This will also add a use case for EMP allowing us to maintain slightly above peg long-term has the entire ecosystem performs how it was intended.

WHAT IS THE RECOMMENDED STRATEGY?

After entering Detonator, compounding your rewards will greatly increase your ROI potential. Think of this as compound interest on your investment and a way to help sustain the pool long-term. When you are ready to take profits, claim your LP tokens and put them into the EMP/ETH LP Pool on our farm page to continue earning. Take the Eshares generated from that farm and put them in the boardroom. That will produce more EMP and you can continue the process all over again. It is a infinite loop of money printing!



DETONATOR CONTRACT DASHBOARD EXPLANATION

DETONATOR
Deposit your EMP-ETH LP
Into the pool and earn back 365%

Pool Balance
0.95
-\$87.12

Total Deposited 1.11
-\$101.96

Total Claimed 0.32
-\$29.63

Largest Prize 0.01
-\$0.87

Largest Deposit 0.00
0x000...000

Total Users 5

Lottery Prize
0.01
-\$0.87

Your Tickets 0

Total Tickets 0

Ticket Price 0.00
-\$0.44

Purchasable Tickets 50 | 50
Deposit | Compound

Total Winnings
0.03
-\$3.00

Largest Rewards 0.01
-\$0.92

Lottery Rewards 0.01
-\$0.92

Referral Rewards 0.01
-\$1.17

YOUR REWARDS!
0.00
-\$0.05

CLAIM **COMPOUND**

You've Deposited 0.3219
28.935% Share
Last Deposit 21H, 53M

You've Claimed 0.1305
0.045 Net
Last Claim 0H, 8M

Est Daily 0.0792

Num Referrals 0

Referral Link

DEPOSIT

YESTERDAY'S WINNERS
TBD

HOW IT WORKS
Deposit EMP-ETH LP for drip rewards, instant rewards, daily largest awards, and entry into the daily lottery!
👛 DAILY LARGEST DEPOSITOR 👛
🎰 DAILY RANDOM DEPOSITOR 🎰

OVERALL POOL BALANCE OF THE ENTIRE DETONATOR CONTRACT IN REAL TIME. THE LARGER THE NUMBER, THE MORE SUSTAINABLE

TOTAL LIFETIME DEPOSITS OF EVERYONE IN THE PLATFORM

TOTAL LIFETIME CLAIMED OF EVERYONE IN THE PLATFORM

LARGEST SINGLE DEPOSIT PRIZE FOR THE DAY

DISPLAYS THE AMOUNT AND WALLET ADDRESS OF THE CURRENT LARGEST DEPOSIT FOR THAT DAY

CURRENT DAILY LOTTERY PRIZE

TOTAL LIFETIME WINNINGS FROM LOTTERY OR LARGEST DAILY DEPOSIT WINNINGS

DAILY COUNTDOWN TIMER. REWARDS ROLLOVER WHEN THE COUNT REACHES ZERO

OVERALL LEADERBOARD BASED ON WALLETS PARTICIPATING

ESTIMATED DAILY REWARDS OVER A 24 HOUR PERIOD PAID IN LP TOKENS. THIS DOES NOT INCLUDE INSTANT REWARDS AND REFERRALS

CLICK TO AUTOMATICALLY CREATE YOUR PERSONALIZED REFERRAL LINK

YOU ARE ONLY ELIGIBLE FOR A TOTAL OF 100 TICKETS TO ENTER INTO THE LOTTERY PER DAY. 50 OF THE TICKETS COME FROM YOUR DEPOSIT. 50 OF THE TICKETS COME FROM YOUR COMPOUNDING. MAKE SURE YOU ARE DEPOSITING & COMPOUNDING ENOUGH. DAILY TO MAXIMIZE YOUR CHANCES OF WINNING EVERY 24 HOURS