



# Strategy. Survival. Staking

A tactical, blockchain-powered board game where player choices, gear upgrades, and dice rolls decide your fate—and your earnings. Powered by the \$MUTR token.

- ✓ \$300,000 locked liquidity
  - 🔒 Provably fair randomness (ORAO VRF)
  - 🎲 Skill-based game mechanics
  - 🧠 Controlled by players, not pure luck



# Welcome to the Wasteland

**A Strategy Game Where Every Roll Can Change Your Fate—or Fund Your Wallet.**

Mutant Rolls is a tactical Web3 board game where each dice roll drives combat, loot, and survival. Built for thinkers, survivors, and strategists, it's your journey through a post-apocalyptic world—where every decision counts, and every move can earn.

## A World in Ruin

Humanity is on the brink. Will you outwit the mutant hordes, manage your resources, and lead The Dude to survival? Customize your weapons, upgrade your gear, and navigate a battlefield that evolves with every turn—and every roll.

## Blockchain Innovation

Powered by Solana, Mutant Rolls leverages a hybrid randomness system (ORAO VRF + PRNG) to ensure every dice roll is verifiably fair and tamper-proof. No hidden odds. No manipulation. This is where blockchain meets board game brilliance—every win is earned, every loss is provable, and every player controls their fate.

## Secure & Immersive

Security and ease-of-use are at the core of Mutant Rolls. With a CertiK-audited smart contract system, Phantom wallet support, and fast Solana transactions, players enjoy a smooth and safe experience.

You focus on the game. We'll handle the tech.



**Every roll shapes your journey.  
Every turn risks a reward.  
Every decision earns your  
legacy.**

Are you ready to roll?



# Table of Contents

- 01 ✨ Game Overview & Core Loop**
- 02 🎲 Board Mechanics & Tile Interactions**
- 03 💰 CLR, Staking & Passive Income**
- 04 🔒 Fairness Engine (ORAC VRF + PRNG)**
- 05 📊 Token Allocation & Distribution**
- 06 🚀 Roadmap & Strategic Deployment**
- 07 💎 Token Value Mechanics**
- 08 🔈 Growth & Influencer Strategy**
- 09 🎪 Why Web3 Gaming Needs Skill-Based Play**
- 10 ⚠ Legal Risks & Transparency Notice**



## What is Mutant Rolls?

Mutant Rolls is a strategy-driven, blockchain-powered board game where players roll dice to navigate a dynamic, post-apocalyptic game board. At the center is "The Dude," your customizable survivor tasked with defeating enemies, scavenging gear, and managing resources to stay alive—and earn rewards.

## Core Gameplay Loop

### 🎲 Roll the Dice

Advance across the board, triggering events, battles, or loot drops depending on where you land.

### 📍 Land & Encounter

Land on a tile. Face enemies, discover gear, or collect resources like water, meat, ammo, and tokens.

### ✖️ Make Strategic Choices

Fight in turn-based battles (Mutant Clash), launch high-risk Scavenge Hunts, or return to safety to upgrade gear at the Blacksmith.

### 💰 Earn & Progress

Survive and succeed to earn MUTR tokens, rare gear, and leaderboard points (in the future update). Upgrade The Dude, refine your strategy, and push further into the wasteland.

### 🔁 Repeat

Every roll reshapes the map, your path, and your outcome.

## Role of the MUTR Token

The \$MUTR token powers every roll, fight, and reward in the game.

Players use MUTR to:

Move across the board

Enter Clash arenas

Launch Scavenge Hunts

Upgrade at the Blacksmith

take and earn passive dividends

## 02 🎲 Board Mechanics & Tile Interactions



### Overview

The game board of Mutant Rolls is alive with opportunity and risk, featuring a variety of tiles that influence your journey. Each roll of the dice propels The Dude across the map, and the numbers rolled not only determine where you land but also the magnitude of rewards.



### Resource Tiles

Landing on the Meat tile allows you to gather vital sustenance, while the Water tile ensures you stock up on life-sustaining resources. The Heart tile restores energy or provides much-needed medical aid to keep The Dude going, and the Weapons tile grants powerful weaponry to bolster your chances in battles.



### Event & Risk Tiles

**Mystery Tile:** Triggers randomized events—could be loot, traps, or even encounters.

**Skull Tile:** Risk zone—take damage or lose resources if you land unprepared.

**Golden Chest Tile:** Contains high-tier rewards, MUTR tokens, and gear. **Upgrade Tile:** Unlock enhancement materials for The Dude's loadout

## 02 ⚙ Board Mechanics & Tile Interactions



### Scavenge Hunt

The Scavenge Hunt is a special expedition mode where players risk their collected supplies to venture deeper into a desolate, procedurally-designed wasteland. Each checkpoint represents a challenge-requiring water, meat, med kits, or ammo to continue. The further you push, the greater the rewards: rare loot, weapon parts, and even MUTR token bonuses. Players must manage resources earned from the main board and choose when to retreat or press on.



### Resource Tiles



### Mutant Clash

tactical battle mode where players control The Dude in 1vX encounters with randomized enemy waves.

Pick your action: Attack, Defend, or Heal. Equipment directly affects Attack, Defense, and HP. Watch enemies evolve with each wave. Players can stake MUTR tokens on their chance of survival-win, and earn amplified rewards. Odds are revealed before the fight, adding a layer of strategic gaming.



## 03 \$ CLR, Staking & Passive Income

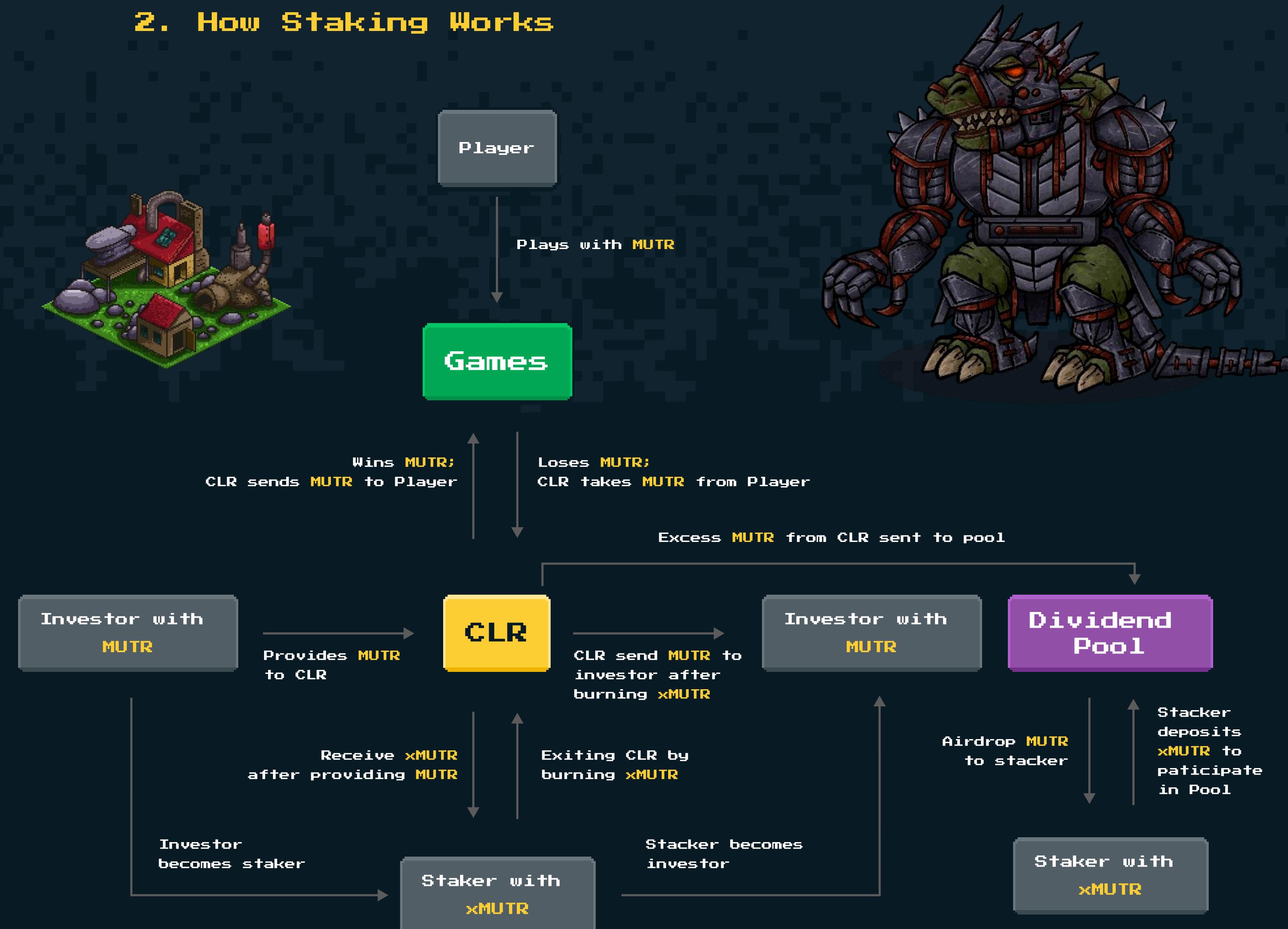


The CLR is the backbone of Mutant Rolls' economy, acting as the "house bankroll" that powers gameplay payouts, rewards stakers (investors), facilitates Random Number Generation (RNG), and distributes NFTs, ensuring a seamless and secure gaming experience.

### 1. What is the CLR?

- Think of it as the casino's vault:
  - Players bet MUTR tokens to play games (e.g., dice rolls, battles).
  - Winning players take MUTR from the CLR.
  - Losing players add MUTR to the CLR.
- Investors (stakers) fund the CLR by locking up their MUTR tokens. In return, they earn rewards when the CLR grows.

### 2. How Staking Works



## 03 \$ CLR, Staking & Passive Income



### Step 1 Stake MUTR → Get xMUTR

- Stake MUTR: Lock your tokens into the CLR.
- Receive xMUTR: You get "staked MUTR" (xMUTR) as proof of your deposit.
  - Example: Stake 100 MUTR → Get 97 xMUTR (after a 3% fee).

### Step 2 Join the Dividend Pool

- Deposit your xMUTR into the Dividend Pool to earn airdrops (rewards).
- Rewards trigger when the CLR exceeds 155 million MUTR.

Higher staking durations yield larger rewards.



### 3. Earning Rewards (Airdrops)

- When CLR is rich (>155M MUTR):
  - Excess MUTR is distributed to stakers in the Dividend Pool.
  - Rewards follow a "first-in, first-out" queue:
    - The earliest stakers get paid first.
    - Example: If you're first in line with 10% of the pool, you get 10% of the excess.
- Rewards formula:
  - Airdrop = 5 million MUTR × (Your xMUTR / Total xMUTR in the pool).

## 03 \$ CLR, Staking & Passive Income



### 4. Fees & Penalties

- **Staking/Unstaking Fees:**

- 3% fee to stake MUTR (enter CLR).
- 3% fee to unstake xMUTR (exit CLR).



- **Dividend Pool Fees:**

- 0% fee to join the pool.
- 4% fee to withdraw xMUTR from the pool.

- **Purpose:** Fees discourage quick exits and fund the CLR for stability.

### 5. Minting xMUTR (Key for Investors)

- xMUTR is minted when you stake MUTR.

- Early stakers get more xMUTR:

$xMUTR \text{ minted} = (\text{Your MUTR} \times \text{Total xMUTR Supply}) / (\text{CLR Balance} + \text{Total Rewards Distributed})$ .

- **Supply grows logarithmically:** As more people stake, later investors get fewer xMUTR per MUTR.

### 6. Security & Trust

- **Audits:** The CLR smart contracts are audited by firms like CertiK to ensure fairness and safety.

- **No team control:** Developers can't mint extra MUTR or xMUTR. They follow the same rules as investors.

## 03 \$ CLR, Staking & Passive Income



### 7. Why This Benefits You



For Players

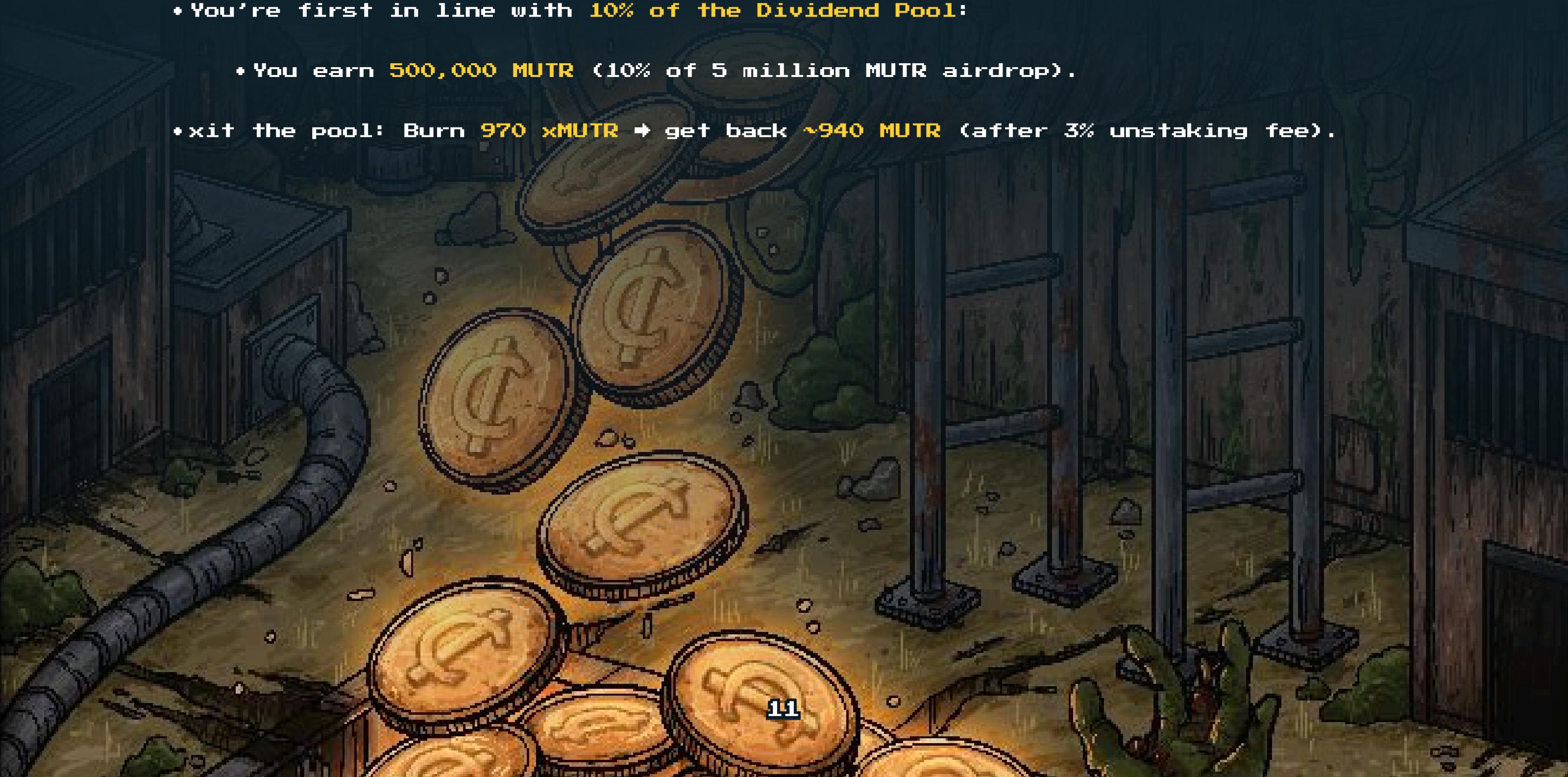


For Investors

- A stable CLR ensures games pay out reliably.
  - More stakers → bigger CLR → bigger potential wins.
- Earn airdrops when the CLR is profitable.
  - Early stakers get more rewards due to logarithmic minting.
  - Fees and burns (e.g., burning 0.1% of xMUTR for team operations) keep MUTR scarce and valuable.

### 8. Example Scenario

- You stake 1,000 MUTR → get 970 xMUTR (after 3% fee).
- CLR hits 155 million MUTR (exceeds 150M threshold).
- You're first in line with 10% of the Dividend Pool:
  - You earn 500,000 MUTR (10% of 5 million MUTR airdrop).
- Exit the pool: Burn 970 xMUTR → get back ~940 MUTR (after 3% unstaking fee).



### 9. How This Differs From Traditional Staking

#### No fixed APR

Rewards depend on casino profits, not guaranteed rates.

#### Transparent

All transactions are on-chain, and randomness is verified (via ORAO VRF).

#### Passive Earnings

Investors earn automatically without active participation.

#### Protection Mechanisms

If the CLR balance falls below the 100M MUTR threshold, a buyback system activates automatically. Smart contracts trigger the buyback, directing a segregated wallet to repurchase MUTR tokens from decentralized exchanges (DEX) and deposit them into the CLR. This programmatic process eliminates human intervention, ensuring timely, transparent, and unbiased liquidity stabilization.

To guarantee the integrity and security of these mechanisms, the CLR and its associated contracts will undergo comprehensive audits by CertiK, a leading blockchain auditing firm. These audits ensure that the smart contracts function as intended and are protected from potential exploits, reinforcing trust in the platform.

## 04 🔒 Fairness Engine (ORAO VRF + PRNG)

(ORAO VRF



### Anti-Exploit Protections

No frontrunning: players can't stake bets before VRF results finalize. Randomness is revealed to players during/after every critical event. Batching and delay mechanisms make external exploits useless.

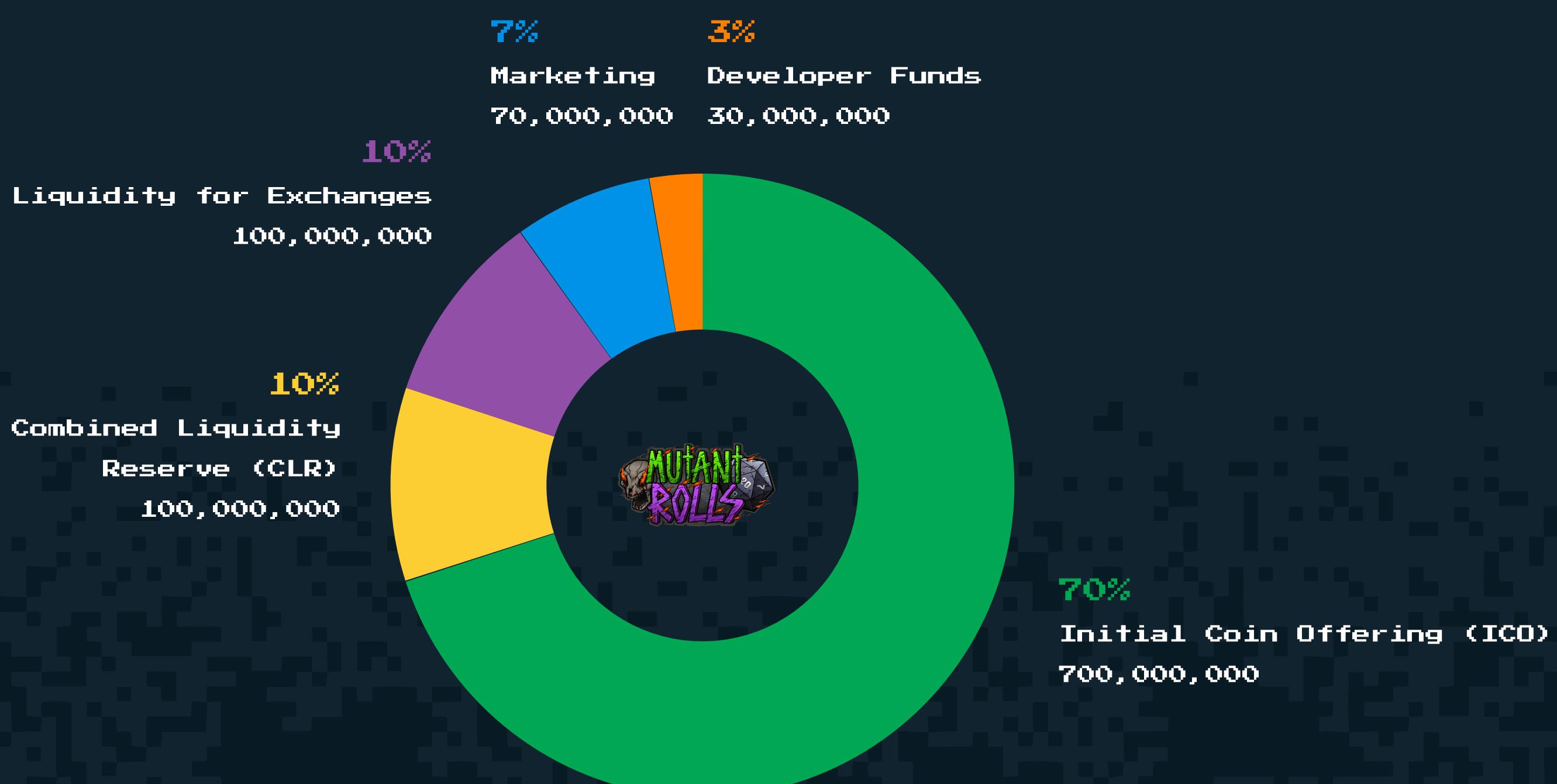
### Tamper-proof by Design: RNG Contract Renounced!

As part of our commitment to security and trust, Mutant Rolls' smart contracts will undergo a full audit by CertiK, ensuring the system remains tamper-proof and reliable. This is more than just a game—it's a revolution in blockchain-powered gaming, where fairness and technology work hand in hand to create an engaging, provably fair experience.

## 05 Token Allocation & Distribution



The total supply of MUTR tokens is fixed at **1,000,000,000**, carefully distributed across key areas to ensure the platform's stability, growth, and success.



### Initial Coin Offering (ICO)

- Tokens Allocated: 700,000,000 (70%)
- Details: The majority of the token supply is allocated to the ICO, which will be conducted in three rounds:
  - Round 1: 200,000,000 tokens at \$0.001 (+100 FREE SPINS)
  - Round 2: 250,000,000 tokens at \$0.0015 (+65 FREE SPINS)
  - Round 3: 250,000,000 tokens at \$0.002 (+35 FREE SPINS)
  - (Bonus Spins are distributed to purchases of at least \$1,000 worth)

## 05 Token Allocation & Distribution



### Liquidity for Exchanges

- Tokens Allocated: 100,000,000 (10.00%)
- Details: These tokens will be paired with a DEX exchange listings: \$300,000 in liquidity at launch, setting the initial token price at \$0.003.

### Combined Liquidity Reserve (CLR)

- Tokens Allocated: 150,000,000 (15.00%)
- Details: The CLR will act as the platform's bankroll, supporting various functions such as financing bets, triggering buy-back mechanisms, and distributing staking rewards.

### Marketing

- Tokens Allocated: 30,000,000 (3%)
- Details: Funds for marketing campaigns, community engagement and partnership incentives (collaboration with successful DeFi projects offering farming/staking pools where users earn MUTR tokens as rewards).

### Developer Funds

- Tokens Allocated: 20,000,000 (2%)
- Details: These tokens are allocated to the core team to support ongoing development, management, and future project expansion.

## 06 🚀 Roadmap & Strategic Deployment



### Roadmap & Use of Funds

This section outlines the meticulously planned roadmap and budget allocation for Mutant Rolls, designed to ensure smooth and efficient development without interruptions. The costs have been carefully calculated to push the limits of development, ensuring that every aspect of the project is adequately funded.



#### 2025 Q4

- Listing on Raydium right after the ICO, trading with \$300,000 locked liquidity at \$0.003 per token.
- Development of the Combined Liquidity Reserve (CLR) system - \$35,000  
Certik smart contract auditing for CLR: \$15,000.
- Implementing a buy-back fund wallet in the CLR system - \$100,000
- Implementing the RNG system (ORAO VRF + PRNG) - \$35,000  
Certik smart contract auditing for CLR: \$15,000.
- Launching the main "Board Game" with dice rolling - \$40,000  
Certik smart contract auditing for CLR: \$10,000.

#### 2026 Q1

- Development the Staking and Dividend Pool system - \$25,000  
Certik smart contract auditing for CLR: \$10,000.
- Launching the "Mutant Clash" game - \$30,000  
Certik smart contract auditing for CLR: \$10,000.
- Implementing a Fairness Verification System for every game - \$7,500
- Marketing on Blockchain-ads with \$50,000

## 06 🚀 Roadmap & Strategic Deployment



### 2026 Q2

- Launching the "Scavenge Hunt" game - \$30,000  
Certik smart contract auditing for CLR: \$10,000.
- MUTR buyback from the exchange and adding to the CLR - \$50,000
- Adding a Weekly Quest event - \$10,000
- Marketing on Coinzilla with \$30,000

### 2026 Q3



- Launching the "Zombie Slot" mini game - \$20,000  
Certik smart contract auditing for CLR: \$10,000
- Marketing on Bitmedia with \$30,000
- Developing and launching a public "Leaderboard" of the players - \$10,000

### 2026 Q4

- Marketing on Cointelegraph with \$40,000
- Launching a mobile gameplay option - \$50,000

### 2027 Q1

- Marketing on Cointraffic with \$20,000

### 2027 Q2

- Website, game, whitepaper updates!



## MUTR Token Utility

The tokenomics of Mutant Rolls are designed to create a sustainable, fair, and rewarding ecosystem that supports gameplay, incentivizes community participation, and ensures long-term growth.

### 🎮 Gameplay Integration:

Roll the dice to move across the board; Launch Mutant Clash or Scavenge Hunts; Unlock special buildings like the Blacksmith; Craft and upgrade equipment; Boost win rewards in PvE! sca

### staking & Dividends:

Stake in the Combined Liquidity Reserve (CLR) to earn MUTR rewards; Earn bonus MUTR through leaderboard rankings or weekly quests; Deflationary loop keeps rewards meaningful over time.

### 🌐 Marketplace & Trading:

Trade against SOL or USDT on partner DEXs; Use MUTR to buy/sell gear, consumables, or utility NFTs.

## Economic Stability Model

### Combined Liquidity Reserve (CLR)

- Purpose:** Acts as the ecosystem's "house bankroll," balancing payouts, staking rewards, and token buybacks.
- Deflationary Dynamics:** Transaction fees (e.g., 3% for joining or leaving the CLR) and periodic buy-backs reduce token supply, creating upward pressure on token value over time.
- Key Mechanisms**

Mechanism	Threshold	Action
Buybacks	CLR < 100M MUTR	Auto-purchase tokens to stabilize price.
Airdrops	CLR > 155M MUTR	Distribute 5M MUTR to stakers.

## 08 Growth & Influencer Strategy



### Marketing Strategy

We will utilize the top crypto ad networks of 2025, combining their vast reach of over 10 billion monthly impressions with their precise audience-targeting capabilities. These networks include Blockchain-Ads, Cointelegraph, Bitmedia, Coinzilla, Cointraffic, and Coin Network, each chosen for their ability to deliver cost-effective campaigns that drive user acquisition and mass growth. By leveraging these platforms, we ensure access to a highly targeted audience of crypto enthusiasts, investors, and gamers.

Collaboration with prominent influencers on X.com, TikTok, Instagram, and Telegram ensuring authentic and engaging content that resonates with both gaming and blockchain communities.

To engage our community directly, we will host social media contests on our official profiles, offering exciting rewards such as MUTR tokens, exclusive NFTs, and early access to gameplay features. Additionally, eye-catching banners on Solana Explorers and other key platforms will ensure visibility among blockchain enthusiasts exploring the Solana ecosystem.



## 09 🎮 Why Web3 Gaming Needs Skill-Based Play



### The Web3 Gaming Revolution

The blockchain gaming industry is no longer an experiment—it's a revolution. Valued at \$32 billion in 2024, Web3 gaming is reshaping how players engage with digital worlds, giving them true ownership, play-to-earn incentives, and decentralized economies.

For Mutant Rolls, timing is critical. The industry is shifting from niche tech demos to mass-market entertainment, and we are positioning ourselves at the forefront of this transformation.

### Why Now? Three Mega-Trends Driving the Boom

#### Global Adoption: Asia & Europe Are Leading

- Asia accounts for over 50% of new blockchain games, with a rapidly expanding player base.
- Europe's Web3 gaming market has grown 200% YoY, signaling rising demand.
- Major industry players like Square Enix, Solana, and Binance are pouring billions into blockchain gaming infrastructure, proving its mainstream potential.

## 09 🎮 Why Web3 Gaming Needs Skill-Based Play



### The Shift: From “Tech First” to “Fun First”

- Early Web3 games focused too much on tokenomics over gameplay—now, the industry is changing.
- Players demand high-quality, engaging experiences, not just NFT speculation.
- Games like The Sandbox and Axie Infinity paved the way—now, 2024’s Web3 titles blend AAA-quality gameplay with true asset ownership.

### Better Infrastructure = Mass Adoption

- Solana’s high-speed, low-cost transactions make blockchain gaming seamless.
- ORAO VRF ensures fair randomness, eliminating concerns about game integrity.
- Wallet-free onboarding and blockchain-invisible UX are attracting traditional gamers.



## 10 ⚠ Legal Risks & Transparency Notice



### Risk Statement

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