



NEON SKIES

DEFI NFT GAME ON POLYGON BLOCKCHAIN



LITEPAPER

PROLOGUE¹

After World War Terminus and the subsequent fall of federal governments, humanity endured the rapid acceleration of climate change and collapsing social order. After a period of instability, the Neon Skies Council emerged to bring peace and order among disparate factions across the planet.

The year is 2199. The climate is so unstable and unforgiving that humanity has resorted to eco-engineering the weather to survive. Under the watch of the 12th Neon Skies Council, operatives in the Restorative Atmospheric INitiatIVES (RAIN) District deploy high-altitude “weather drones” to detonate explosive Neon Ice capsules, attempting to seed the atmosphere with desperately needed rain. These explosions are visible during the day; however, they're incredibly bright and vivid at night, resulting in...



¹ N.S. Codex XII §1.14



SKYPUNK LEGACY NFT

LIMITED EDITION

SKYPUNK LEGACY NFT COLLECTION

// THE LEGACY

SkyPunks were the first humans who formed a civilization around the Neon Skies technology, enabling the perpetuation of humanity on a planet that was decaying at a rapid rate. These Elders are long gone. They are the precursors of our new world, forever imprinted in our history in NFT form.

The SkyPunk Legacy NFTs are stored as ERC-721 NFT tokens on the Polygon blockchain and hosted on IPFS.



LIMITED EDITION

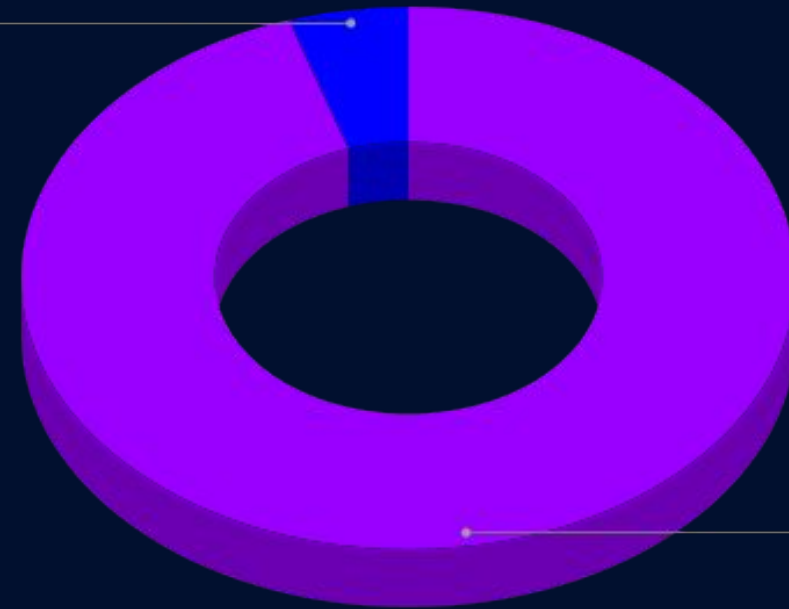
SKYPUNK LEGACY NFT COLLECTION

// DISTRIBUTION

SkyPunk Legacy NFT is a limited-edition collection.
Less than 2000 will exist (exact number TBA).

The team will retain 5% of the supply for marketing
and team usage.

Team & Marketing
5.0%

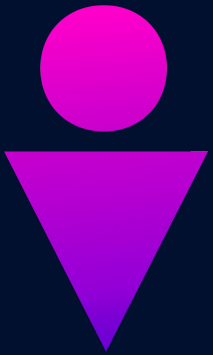


Public Sale
95.0%

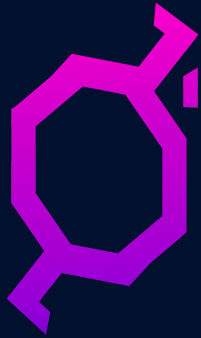
LIMITED EDITION

SKYPUNK LEGACY NFT COLLECTION

// FACTIONS



GELDOTH



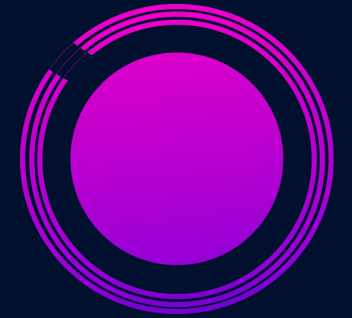
OSCOM



RYMATORI



BROSHFIRE



GENOVERISETH

LIMITED EDITION

SKYPUNK LEGACY NFT COLLECTION

// P2E GAMING

Neon Skies is developing P2E games on the Polygon blockchain.

The initial release, Rain Games, is cyberpunk-themed. RAIN district deploys weather drones that drop explosive neon ice capsules into the sky to eco-engineer the weather.

It is not required to have a SkyPunk Legacy NFT to play the Neon Skies \$RAIN game; however, players who hold a SkyPunk Legacy NFT in their wallet gain access to special features and in-game bonuses.

\$RAIN GAMES

All SkyPunk Legacy Holders:

- Day 1 Access to \$RAIN Games
- Permanent \$RAIN Game Pilot License
- 15% Reinvestment Discount

Faction-Specific Bonuses (*examples*):

- \$RAIN Reward Increase
- Probability Boost
- Longer Asset Durability





\$RAIN GAMES



NEON SKIES

RAIN GAME CURRENCY

Neon Skies “RAIN GAME” is a tokenless P2E game on the Polygon blockchain. Polygon’s native \$USDC is used to mint, buy, or sell all NFT game elements (unless otherwise noted). Unlike \$USDC on the Ethereum Network, Polygon uses the low-cost gas token MATIC for transactions.

Players are rewarded in \$RAIN (a non-dex in-game only token) as part of the NEON SKIES pegged-oracle model.





RAIN WEATHER EVENT

RAIN WEATHER EVENT

Players initiate the Rain Weather Event sequence with the goal of geoengineering the weather. Chemists are responsible for preparing the chemical compound Neon Ice. Players deploy Weather Drones equipped with Neon Ice Capsules into various layers of the earth's atmosphere. The Weather Drone ignites an explosive charge to seed the clouds with Neon Ice. Sky conditions and visibility percent impact the probability of success and the amount of \$Rain yielded from an event.

Players are rewarded in \$RAIN (the in-game coin pegged to the USD equivalent of \$USDC)



RAIN WEATHER EVENT

Each atmospheric layer requires a minimum explosive capacity (in intervals of 400EC) within its sublayers. The Weather Drone deploys an explosive charge to seed the cloud with Neon Ice.

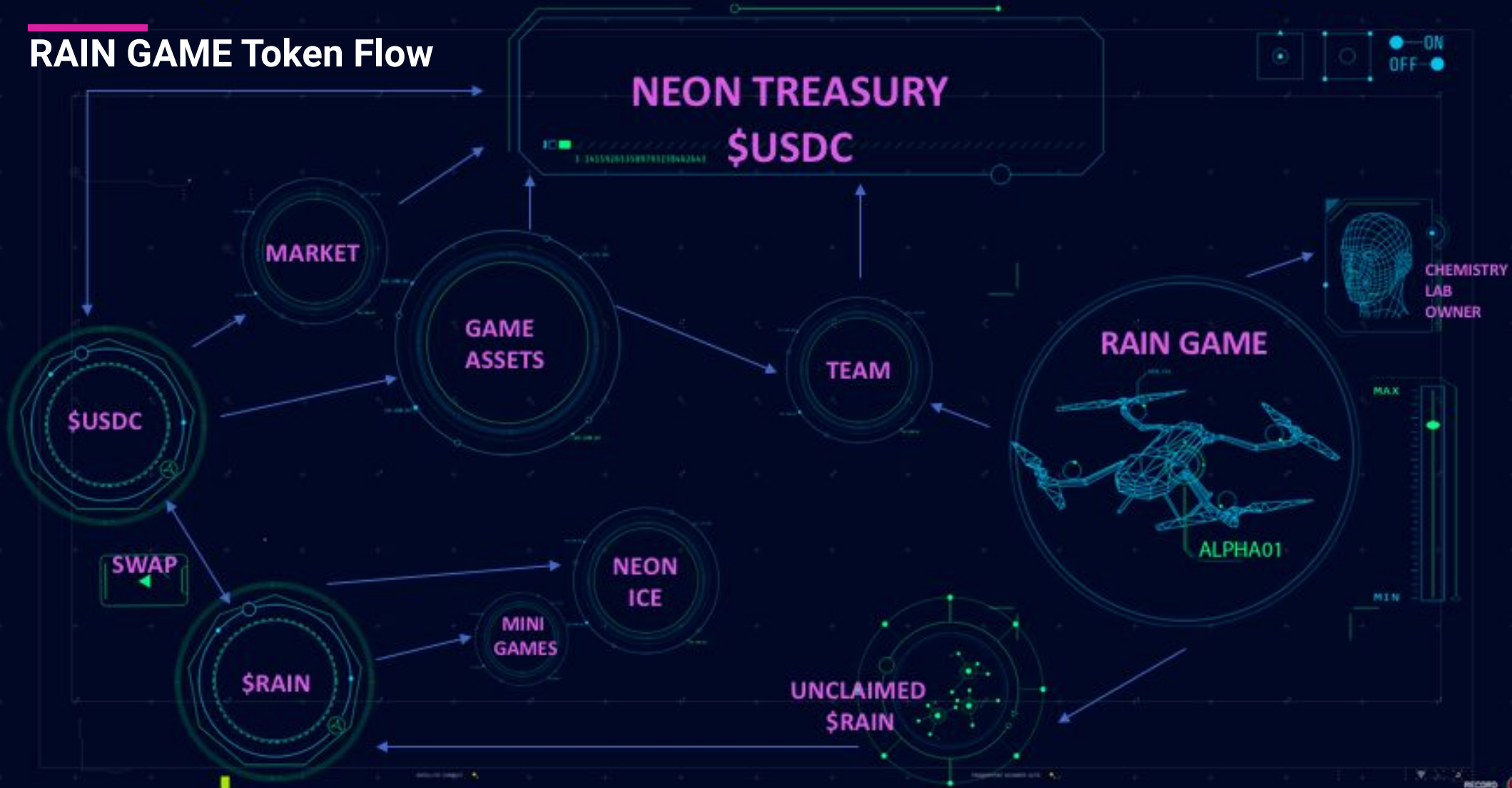
- Players pay a Lab Usage fee of 10% of the max reward success rate (90%) in \$USDC
- Players can choose their success rate ranging from 50% to 90%. *The lower the sky visibility (success rate), the higher the possible \$rain yield.*

Atmospheric Layer	Sublayer	Explosive Capacity
Troposphere	Level 1 - 5	400 - 2000 EC
Stratosphere	Level 6 - 10	2400 - 4000 EC
Mesosphere	Level 11 - 15	4400 - 6000 EC
Thermosphere	Level 16 - 20	6400 - 8000 EC
Exosphere	Level 21 - 25	8400 - 10000 EC
The Edge of Outer Space	Level 26	11000 EC



\$RAIN GAMES FLOW

RAIN GAME Token Flow





GAME ASSETS

GAME ASSETS

Every 24 hours, players can initiate a Rain Weather Event that deploys their Weather Drone into various layers of the earth's atmosphere with hopes of making it rain. The following games assets are available for purchase on OpenSea:

SKYPUNKS LEGACY NFTS: “SkyPunk Legacy” is a limited-edition collection of unique Neon Skies NFTs. The SkyPunk Legacy NFT serves as a permanent Pilot License. It is not required to have a SkyPunk Legacy NFT to play the Neon Skies game; however, players who hold a SkyPunk Legacy NFT in their wallet gain access to special features and in-game bonuses.

PILOT LICENSE: As a player, you are the pilot that remotely operates the Weather Drone in the sky. All pilots without a SkyPunk Legacy NFT require a Pilot License to fly (play the game); you cannot attempt a Rain Weather Event without it.

CHEMISTRY LAB OWNERSHIP: Own property within the Neon Skies game to generate passive income. Chemistry Lab Owners are entitled to collect laboratory usage fees every time their lab is used to initiate a Rain Weather Event.



IN-GAME ASSETS

Every 24 hours, players can initiate a Rain Weather Event that deploys their Weather Drone into various layers of the earth's atmosphere with hopes of making it rain. The following assets are available for purchase in the game:

CHEMISTS: The Chemists are ERC-721 NFTs that work in labs within the Neon Skies. Their job is to carefully mix and place materials to make a powerful weather bot. Chemists are rated based on Experience—their familiarity and competency with the Weather Drone system. Chemists with more Experience can handle more Weather Drones. **Players may have one Chemist per account.**

WEATHER DRONES: Weather Drones are ERC-721 NFTs. Drones are remote-operated machines equipped with enough Explosive Capacity (EC) to inject seeding materials into the sky. Players will need at least one Weather Drone. **Players may have up to 10 Weather Drones per account.**

NEON ICE: Neon Ice is a highly toxic substance with chemical properties similar to dry ice. Capsules of Neon Ice are added to each Weather Drone to seed the clouds successfully. Neon Ice is what gives the skies their neon glow.





PILOT LICENSE

NEON SKIES SUSTAINABILITY MODEL

PILOT LICENSE

In the beginning, everyone considered themselves capable of operating the weather bots - many without training. Masses of weather drones filled the night sky and crashed into each other before we could seed the clouds. This chaos further contributed to droughts throughout the planet. The Neon Skies Council ended this chaos through the Drone Licensing Program. The program ensures a continuous flow of drone operators.

All pilots without a SkyPunks Legacy NFT require a Pilot License to fly (play the game); you cannot attempt a Rain Weather Event without it.

NEON SKIES SUSTAINABILITY MODEL

PILOT LICENSE

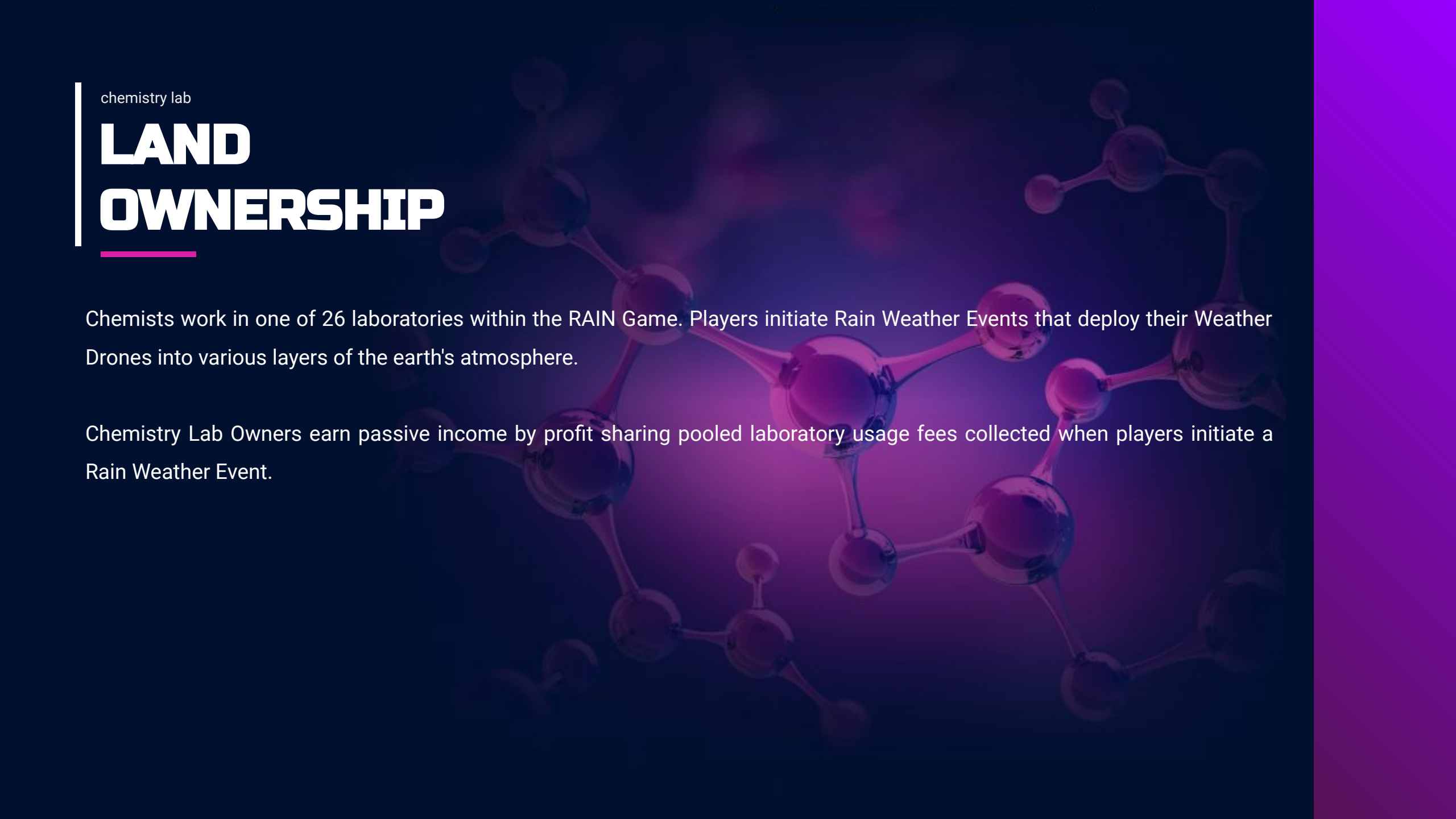
Players have the opportunity to purchase a license during presale drops or through scheduled drops occurring every 5 days after game launch. At each scheduled drop, the supply of Pilot Licenses will increase by 1.25x.

The Pilot License costs \$150 and is active for 45 days. Each license is randomly associated with a Faction.

The Pilot License Program is the Neon Skies sustainability model. This approach staggers player entry/exit to maintain a healthy in/out flow of the reward pool. SkyPunk Legacy NFT holders are not staggered and do not require the Pilot License.



CHEMISTRY LAB OWNERS



chemistry lab

LAND OWNERSHIP

Chemists work in one of 26 laboratories within the RAIN Game. Players initiate Rain Weather Events that deploy their Weather Drones into various layers of the earth's atmosphere.

Chemistry Lab Owners earn passive income by profit sharing pooled laboratory usage fees collected when players initiate a Rain Weather Event.

chemistry lab

LAND OWNERSHIP

Each time a Rain Weather Event is started, the player pays a lab usage fee (fixed fee per atmospheric layer) in \$USDC.

Lab usage fees are collected so that the Neon Skies Council can continue to develop the game. Additionally, a portion of this fee is pooled for Chemistry Lab Owners. Payout is distributed daily according to the Pool Percentage below.

For example, Chem Lab #20 Owner earns 5% of the total pooled lab usage fees collected for the 24 hour period.

Atmospheric Layer	Sub-Layer	Pool Percentage
Troposphere	Level 1 - 5	1%
Stratosphere	Level 6 - 10	2.5%
Mesosphere	Level 11 - 15	4%
Thermosphere	Level 16 - 20	5%
Exosphere	Level 21 - 25	6%
The Edge of Outer Space	Level 26	7.5%



CLAIMING REWARDS

CLAIMING REWARDS

\$RAIN Reward Token

Players are rewarded in \$RAIN, the in-game only token pegged to \$USDC.

1 \$RAIN is equivalent to 1 \$USDC.

\$RAIN Barrels (unclaimed)

Players collect their yield in \$RAIN barrels (this accumulates in their unclaimed \$RAIN barrel).

Players may claim their \$RAIN barrels 7 days from the first winning Rain Event. The player will have 24 hours to claim. If not claimed within 24 hours, the 7-day waiting period resets.





NEON SWAP

NEON SWAP

\$RAIN ↔ \$USDC SWAP

RAIN Game uses “\$RAIN” as the reward token (an unlimited supply non-dex token). Players may trade their reward tokens using the NEON SWAP.

For each swap, a 5% swap offering goes directly to the reward pool to keep the economy alive!

Player Swaps 100 \$RAIN

- 5% fee (5 \$USDC) is sent to the reward pool
- 95% (95 \$USDC) is sent to the player

Swap Limits

\$USDC to \$RAIN: 5 max daily swaps of up to \$50000 (max. \$250000)

\$RAIN to \$USDC: 1 max daily swap of up to \$50000





WEATHER DRONE JUNKING

WEATHER DRONE JUNKING // REINVESTMENT DISCOUNT

Players are eligible to receive a reinvestment discount when minting a new Weather Drone (of the same model version). The old Weather Drone is sent to the junkyard (burned) in exchange for the minting discount.

10%

mint
discount

Pilot License Players receive a 10% reinvestment discount on Weather Drone minting

15%

mint
discount

SkyPunk Legacy NFT Holders receive a 15% reinvestment discount on Weather Drone minting



CORE TEAM

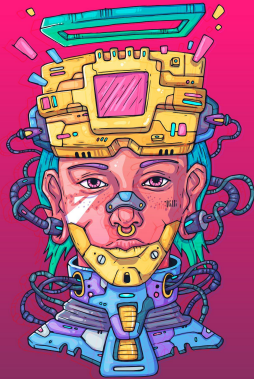
CORE TEAM

THE NEON SKIES COUNCIL



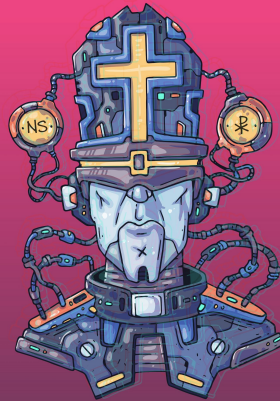
THE SOVEREIGN

CTO



COSMO

GAME DESIGNER



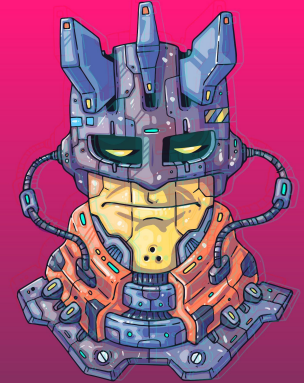
FROBISHER

COMMUNITY MANAGER



MORIARTY

FINANCE MINISTER



THE GOLD

LEAD DEVELOPER