



SUPER
PHOENIX
DAO

This paper outlines the creation of The Super Phoenix DAO with the purpose of acquiring the Superphoenix Titan Ship digital asset within the Star Atlas Metaverse. This digital asset will serve as the foundation for creating a thriving and immersive virtual entertainment experience, housing an array of luxurious amenities, entertainment venues, and recreational facilities to be owned by the Super Phoenix DAO community.

Introduction:

ECOS SP Holdings, LLC is embarking on a visionary mission to expand the virtual economy of the Star Atlas Metaverse. The acquisition of the Superphoenix Titan Ship via the launch and sale of a limited membership NFT, will provide the resources needed to build the Super Phoenix DAO ownership and governance structure. The company will help establish an unparalleled entertainment and leisure hub, catering to users seeking a rich and engaging experience in the virtual realm, while providing a structure for future revenue sources to the DAO and its owners.

The Super Phoenix DAO aims to foster a vibrant community within the Star Atlas Metaverse. This white paper outlines the strategic approach, operational mechanics, and revenue streams that will drive the success of the Super Phoenix DAO.

Star Atlas Metaverse:

Star Atlas is a virtual AAA gaming metaverse that introduces a unique gaming experience through the combination of both traditional core game and blockchain mechanics.

Non-fungible tokens obtained and traded within Star Atlas create an economy that replicates the tangibility of real-world assets and ownership.

Unlike most games in existence today, Star Atlas provides a unique opportunity for players to extract in-game virtual earnings into real-world income. Where many game developers opt to monopolize asset ownership and distribution through restrictions on reselling, Star Atlas fully embraces the potential of decentralized self-sovereign ownership of assets permitted through the implementation of blockchain into asset ownership and NFT marketplaces.

Superphoenix Titan Ship:

The Superphoenix Titan Ship will represent the single largest digital game asset within the fully immersive 3D game environment of Star Atlas. The Titan Ship will span almost 5,000 meters in length, 2,200 meters in width, and just over 1,100 meters tall.

The number of designated crew slots representing player available stations totals 341 positions across 22 distinct roles. In addition to leadership roles including Commanders, Captains, and Pilots, there are occupations in security, research, hospitality, retail, entertainment, and much more. The ship can sustain a far larger player base than the designated stations, to include the general patrons of the vessel as they board to take part and enjoy the many entertainment and recreational services within the ship.

The ship also includes an array of utility components and modules including weapon systems, defense systems, drone ports, cargo holds, fuel and ammo slots. The components and modules are an integral part of the ship, which allows for the Superphoenix Titan Ship to also be deployed on mission within the game. The ability to offer a unique entertainment venue while in garrison, or be deployed on missions in game, gives the Superphoenix Titan Ship and the DAO that controls it, a significant amount of influence across the Star Atlas Metaverse.

Superphoenix Titan Ship Environment:

The Superphoenix Titan Ship is a groundbreaking digital asset within the Star Atlas Metaverse, offering a vast expanse of interior space to be transformed into a virtual paradise. This ship will feature an assortment of meticulously designed amenities, including but not limited to:

- Hotels and Beaches: Luxurious accommodations and serene beaches to unwind and relax.
- Recreational Facilities: Sports arenas, meeting and event spaces, and other social activities accessible via recreational public spaces.
- Theatres and Museums: Entertainment venues and cultural hubs for immersive experiences.
- Bars and Restaurants: Fine dining experiences and lively bars offering a diverse range of cuisine and beverages.





Super Phoenix DAO Management:

The ownership and management of the Superphoenix Titan ship within the Star Atlas Metaverse will be handed over to The Super Phoenix DAO once the governance platform, by laws, and elected leadership are in place and stabilized.

The ship serves as a versatile canvas, providing access to a virtual world encompassing various business opportunities that contribute to DAO revenue generation and profitability. Each business unit is designed to cater to different user preferences and interests, fostering engagement and creating dynamic user experiences within the metaverse.

Initial sales of limited-edition access NFT assets will be conducted by ECOS SP Holdings, LLC to fund development of not only the DAO, but many other exclusive membership only experiences. All recurring revenue streams referenced within each business unit will accrue to the DAO treasury to be allocated by the DAO via its governance mechanisms.

Beach Resort Hospitality:

The Beach Resort Hospitality unit presents an opportunity to capitalize on users' desire for perceived relaxation and luxurious virtual environments. The Superphoenix Titan ship will host pristine virtual beaches, upscale hotel spaces, and world-class spa facilities, providing an immersive and tranquil escape for users seeking a virtual retreat.

Day Passes:

Membership passes tailored for access to beach resort areas will generate recurring revenue, enticing users to immerse themselves in the serene ambiance.

Virtual Accommodations:

Users can book virtual hotel rooms, purchase beachfront cabanas as part of a premium virtual experience, contributing to ongoing DAO revenue streams.

Virtual Goods and Services:

The sale of virtual items such as avatar accessories enhances user engagement and allows for collaboration with third party game asset creators.

Outdoor Public Recreation:

The Outdoor Public Recreation space caters to users with an inclination for sports and outdoor activities. The ship's expansive atriums will house virtual sports arenas, serene public park spaces and general recreational areas, providing a hub for interactive social activities.

In-Game Transactions:

Users will spend in-game currency to participate in virtual sports events by renting digital assets to compete for prizes.

Virtual Sporting Equipment:

Sales of virtual sports equipment, gear, and attire will offer customization options.

Sponsorships and Advertisements:

Partnerships with real world sports brands can lead to sponsorship and targeted advertising opportunities.





Entertainment Venues:

The Entertainment Venues capitalize on users' appetites for immersive and engaging experiences. Within the ship, elaborate virtual theaters, concert halls, museums, and futuristic aquariums will provide a platform for artists and performers to showcase their talents and curations.

Ticket Sales:

Users will purchase virtual tickets to attend concerts, live performances, and virtual exhibitions within the museums, generating revenue for the DAO with each event.

Virtual Merchandise:

Sales of virtual merchandise, collectibles, and exclusive content will offer additional monetization avenues.

Artist and Curator Collaborations:

Partnerships with digital artists and performers can lead to joint events, exclusive virtual experiences, and immersive exhibitions, driving user engagement.

Educational Programs:

Collaborations with academic institutions and experts can result in virtual workshops, lectures, and interactive learning experiences, attracting a niche audience.

Racetrack and Gaming Venues:

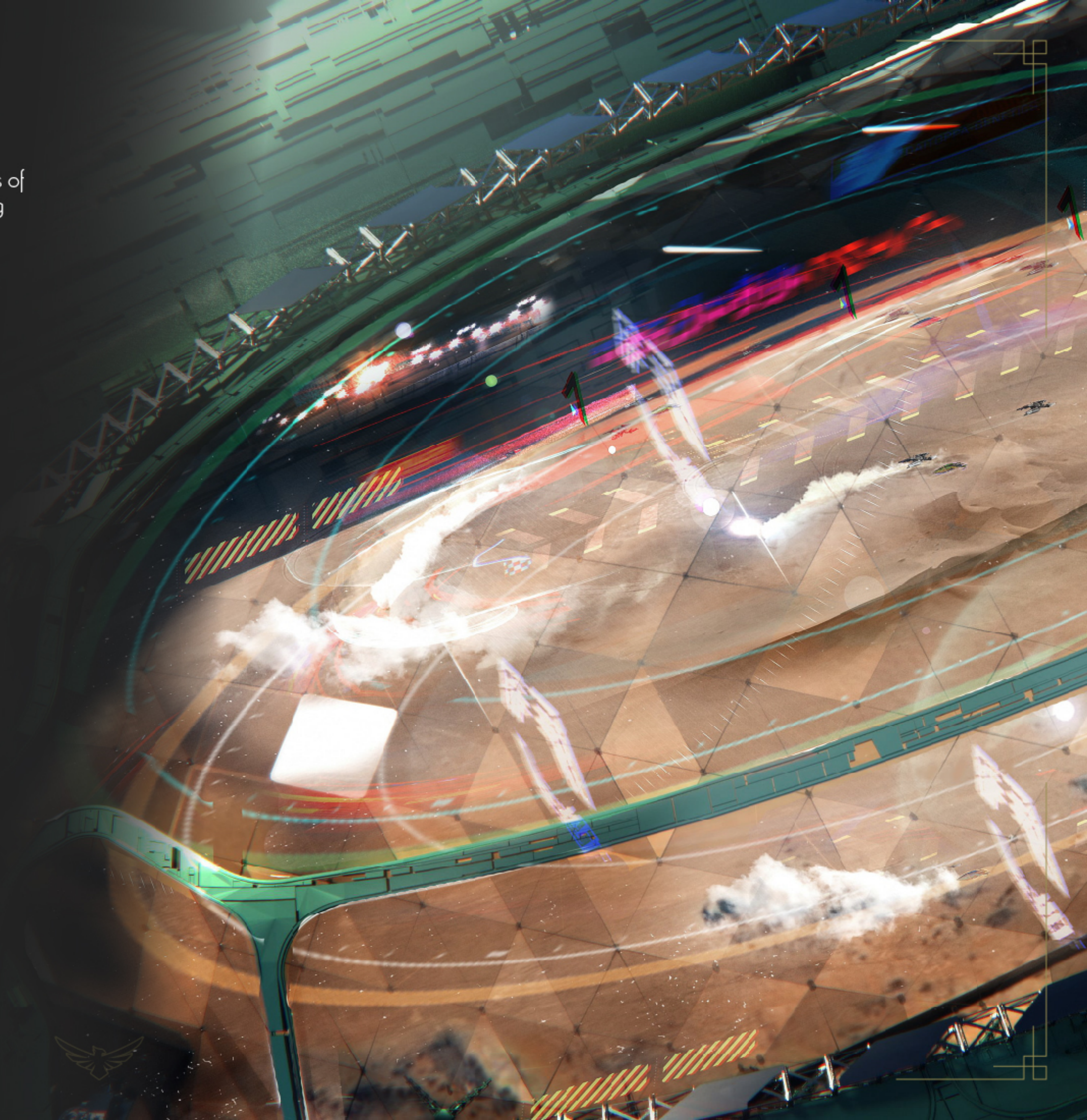
The Racetrack and Gaming Venues tap into users' thrill-seeking nature and interest in games of chance. The ship will host a virtual racetrack, a state-of-the-art digital gaming areas, creating an electrifying environment.

Virtual Racing Events:

Organizing virtual racing tournaments and events will attract racing enthusiasts, generating event participation fees and sponsorships. This will augment the existing Star Atlas virtual racing game venue by offering alternate circuits for competition.

Exclusive "High-Stakes" Areas:

VIP access to premium gaming areas, racetrack amenities, and exclusive lounges can be provided as a benefit for premium NFT holders.





Bar and Restaurant Venues:

The Bar and Restaurant locations cater to users' socializing needs and culinary preferences. The ship's virtual bars, restaurants and lounges will create opportunities for users to interact and indulge in more private virtual experiences.

Food and Beverage Sales:

Users can purchase virtual food and drinks. Limited edition NFT drinks have already proven to be a successful model within the virtual ecosystem.

Reservation Packages:

Offering virtual reservations for special VIP experiences, private events, and themed nights will drive engagement with virtual membership holders.

Brand Collaborations:

Partnering with real-world and virtual consumption brands can lead to cross-promotional opportunities and sponsorship deals.

The Superphoenix Titan ship's ownership and management within the Star Atlas Metaverse provide an array of business units that unlock substantial user engagement potential. Each aspect capitalizes on users' diverse interests and preferences, creating an ecosystem of entertainment and immersion. The alignment of these business units enables The Super Phoenix DAO to build on the foundation of an immersive virtual world that not only attracts users but also expands the available offerings within the evolving landscape of the Star Atlas virtual economy.



In Game Ship Missions:

The ability of the Superphoenix Titan Ship to leave garrison and engage in Star Atlas mission based operations adds another facet of gameplay along with additional DAO revenue generation. Once the DAO platform and governance structure is in place, the community will help determine the course of action the Titan Ship will take while under the stewardship of community designated command and crew.

Mining and Crafting Missions:

If so decided, the Superphoenix can bring it's immense fuel, ammo, and cargo capacity to bear in the form of large scale resource extraction and delivery for the purpose of building, retaining or selling in game consumable inventory.

PVE Combat Missions:

Collectively the community can opt for the vessel to be deployed in battle against a common enemy via future PVE deep space threats in an attempt to be rewarded for victory in battle.

PVP Combat Missions:

In the event the community has presented and decided that the full force and armament of the Super Phoenix should be brought against a worthy foe in direct combat, all risk and reward can be sought out if it is the will of the people.

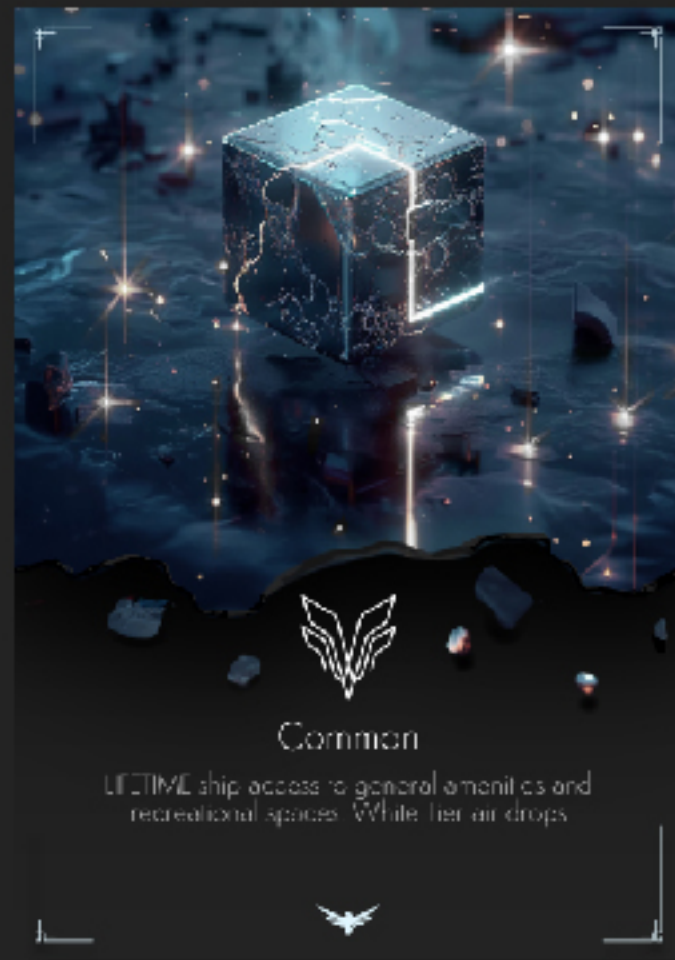


Limited NFT Membership Collection:

ECOS SP Holdings, LLC recognizes the power of Non-Fungible Tokens (NFTs) in creating a unique and valuable ownership experience for users within the Star Atlas Metaverse. The Super Phoenix NFT Membership Collection will be a cornerstone of all future community experience offerings, granting exclusive access to the Superphoenix Titan Ship and its diverse amenities.

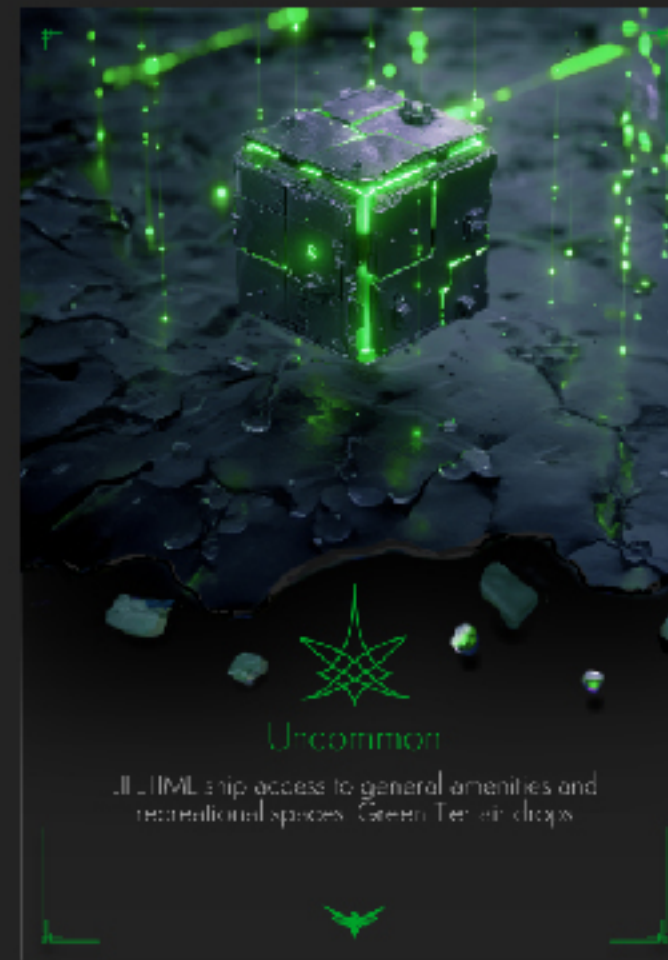
This collection will be comprised of multiple tiers of NFTs, each offering varying degrees of access and privileges.

Membership Tier Differentiation:



White Tier (Common):

- LIFETIME ship access to general amenities and recreational spaces.
- White Tier air drops



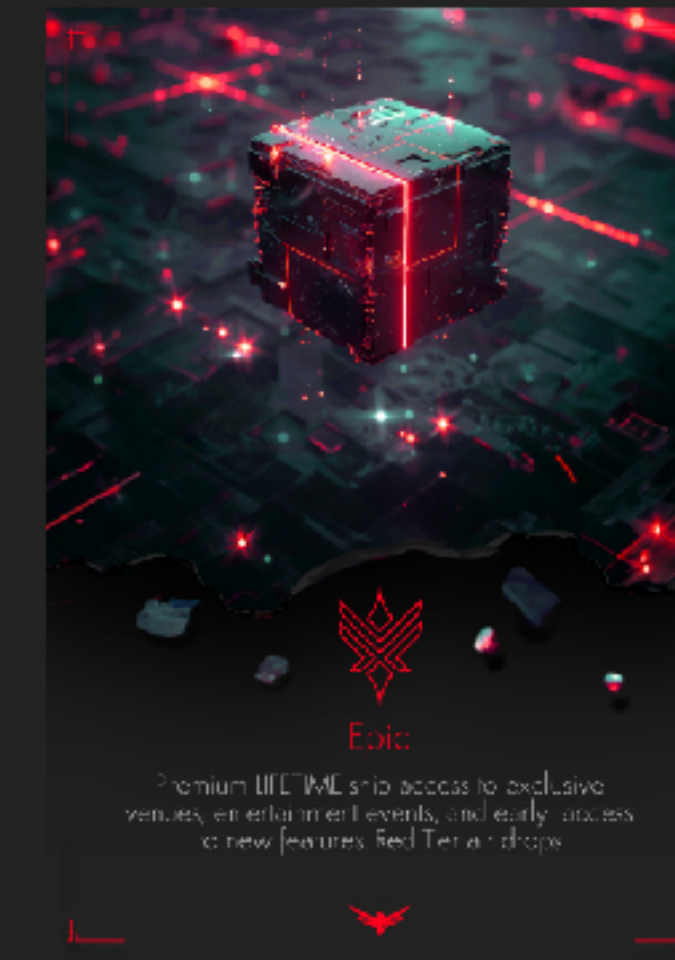
Green Tier (Uncommon):

- LIFETIME ship access to general amenities and recreational spaces.
- Green Tier air drops



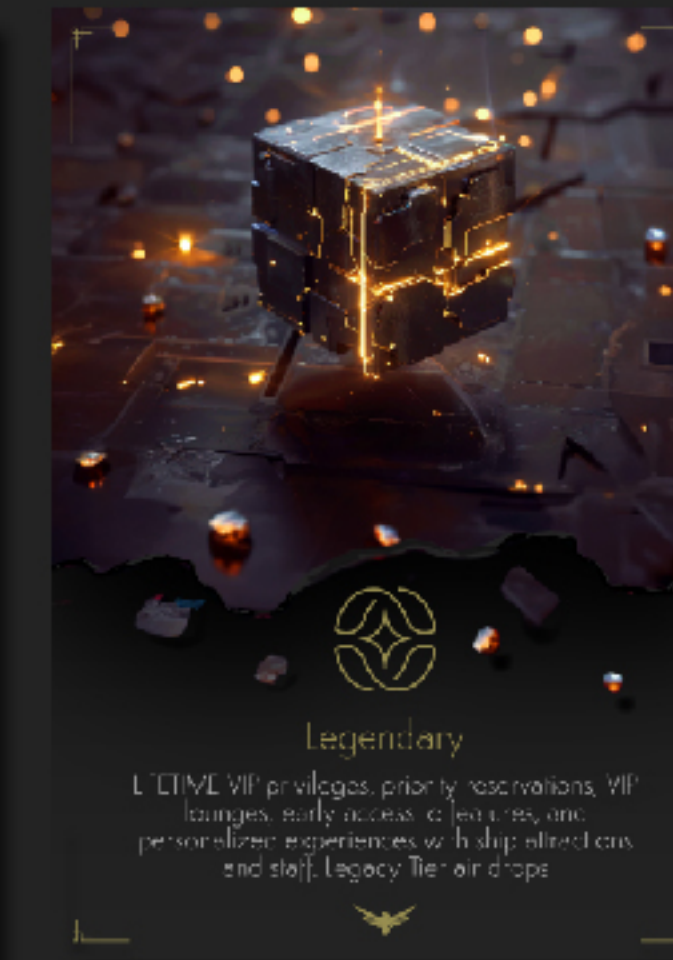
Blue Tier (Rare):

- Premium LIFETIME ship access to exclusive venues, entertainment events, and early access to new features.
- Blue Tier air drops



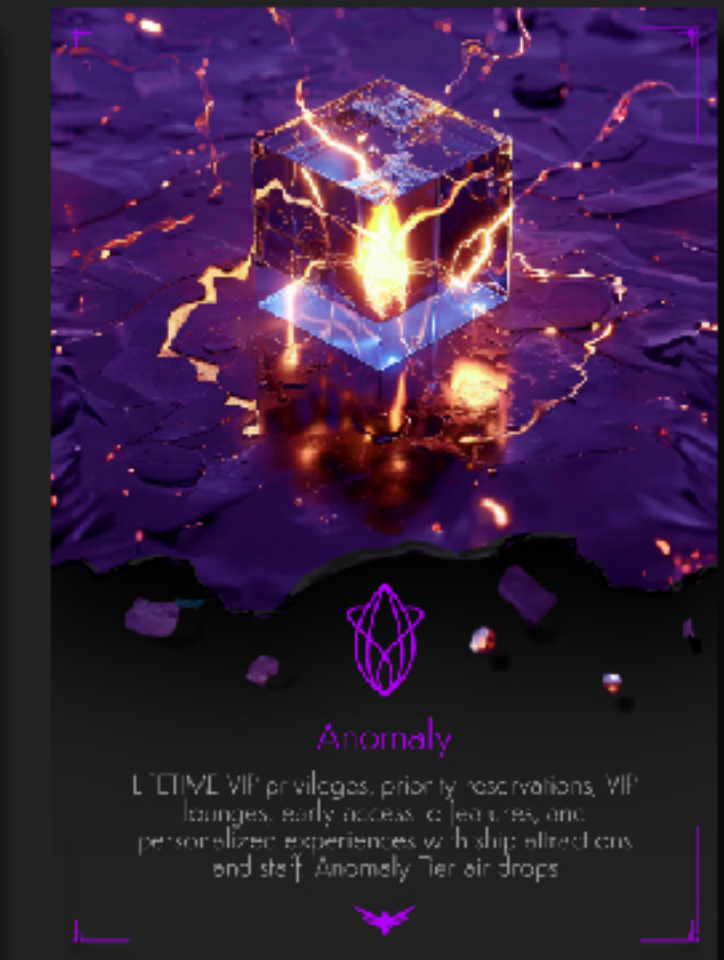
Red Tier (Epic):

- Premium LIFETIME ship access to exclusive venues, entertainment events, and early access to new features.
- Red Tier air drops



Gold Tier (Legendary):

- LIFETIME VIP privileges, priority reservations, VIP lounges, early access to features, and personalized experiences with ship attractions and staff.
- Legendary Tier air drops



Energy Tier (Anomaly):

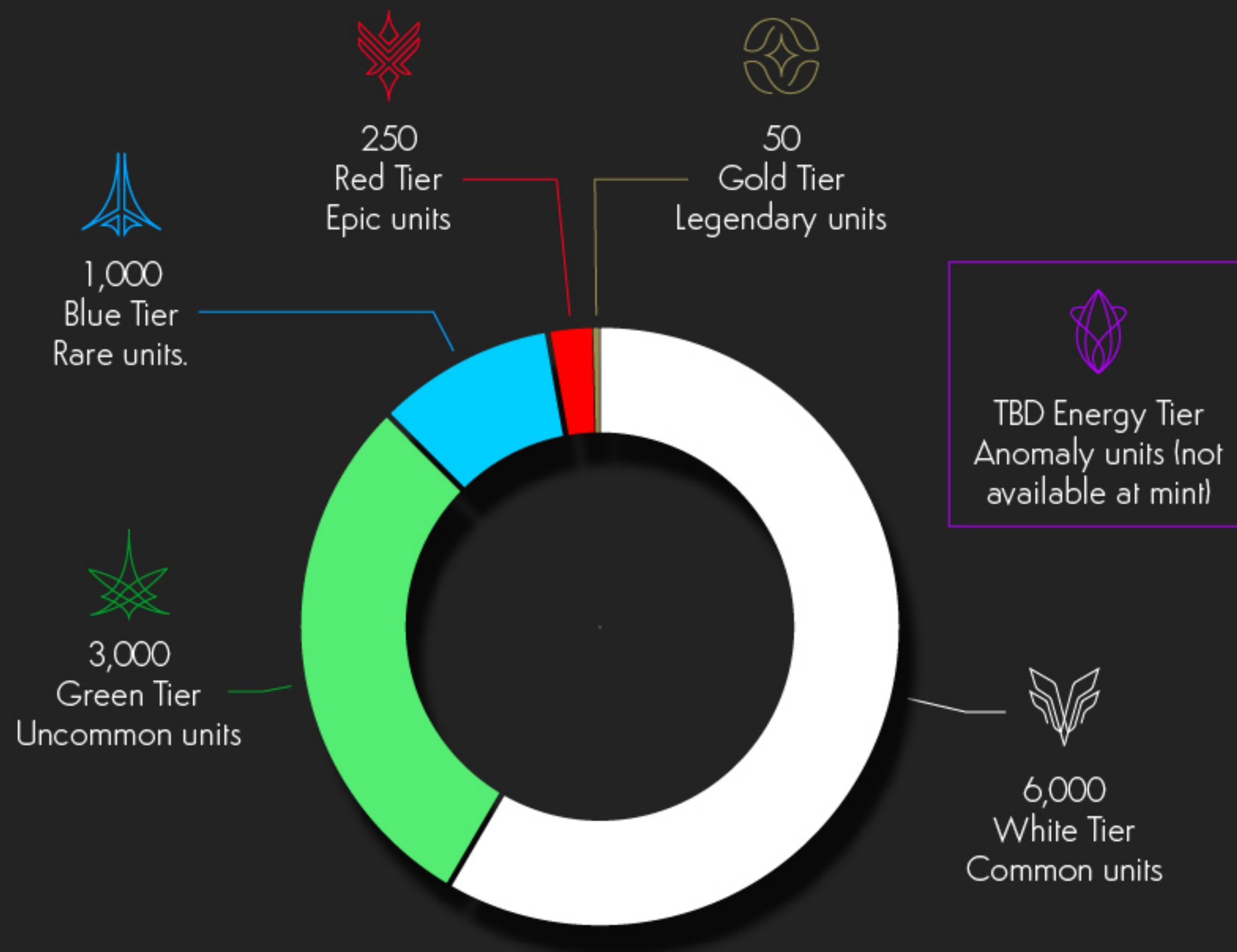
- LIFETIME VIP privileges, priority reservations, VIP lounges, early access to features, and personalized experiences with ship attractions and staff.
- Anomaly Tier air drop



NFT Creation and Scarcity:

Each lifetime membership will be represented by a unique NFT, ensuring authenticity and scarcity. Collaborating with digital artists who have previously launched successful NFT projects within the Star Atlas ecosystem, we will craft visually stunning NFT designs that embody the luxury of the Superphoenix Titan Ship's brand.

Scarcity will be strategically implemented to heighten demand, with limited quantities of higher-tier NFTs available. The membership NFT launch will consist of a complete 10,300 unit collection to include:



At the time of mint, all units will cost 1.5 Sol or the equivalent value in Atlas at the time of purchase. The tier of membership NFT will be randomized and revealed after purchase. The team will hold back 5% of the units from each tier to be used as rewards, promotional giveaways, and to establish secondary market trading of the NFT's once the sale is complete.

The decision to use the NFT token contract format gives the project and community a huge advantage when providing future value to NFT membership holders. The ability to drop additional future NFT's or tokens to holders opens up many avenues to provide ongoing value and demand. The unique function allowing NFT's to be the access point within a trusted wallet to connect holders with community experience driven applications will provide secure access to exclusive membership experiences.

The characteristics of the NFT membership token will allow dynamic value to be accrued to the NFT holders over time by the types of digital assets and events the holder chooses to engage in.

In game items that could add function to the membership NFT include, ticket "stub" collections of events attended by pass holders, and DAO voting tokens themselves that could be directly staked and accrue to the holder are just some examples of how the NFT membership can accrue unique value beyond its initial scarcity at mint.



Superphoenix Interior Land Habitation Plots:

Superphoenix interior land habitation plots will be created as part of future ship development by the Star Atlas team, which would allow for the presale of plots once sizes and numbers are confirmed. As a perk to NFT membership holders, early access to the sale would be offered once this Star Atlas game asset is available.

This unique asset class can be held for sale, retained for existing membership, or leased for the benefit of the owner. Superphoenix Interior Land Habitation Plots will offer owners a private paradise aboard the most anticipated flagship in the galaxy, making them highly coveted.

Super Phoenix DAO Token (Ember):

Once the NFT Membership sale is complete and development of the DAO platform is underway, the DAO utility token will be issued.

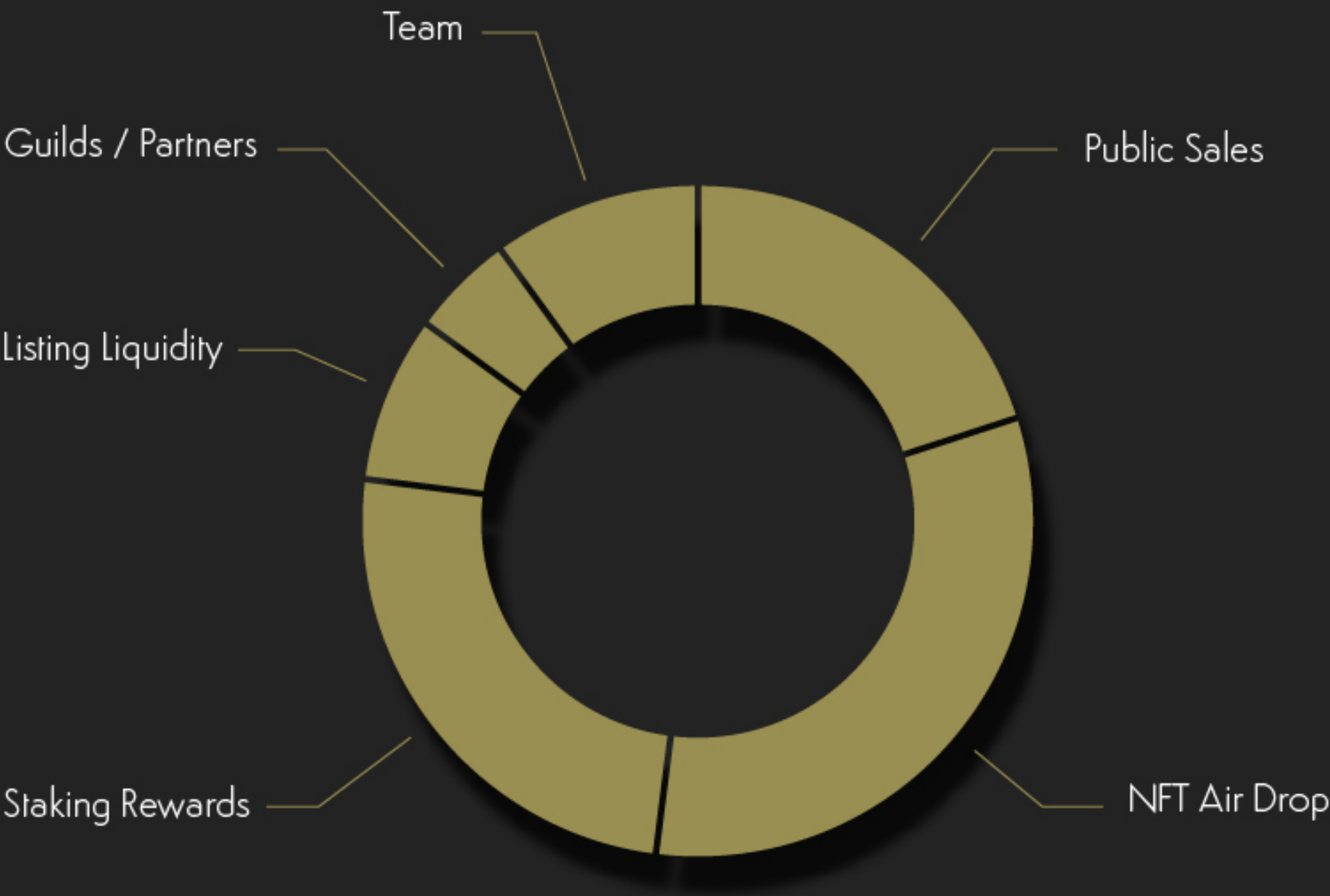
Sale proceeds of the DAO token Ember will create the initial treasury funding for the DAO and facilitate the general liquidity required for listing the token. More than half of all tokens reserved for community rewards will be air dropped back to the NFT membership holders to provide value and to seed the DAO community with those who invested early in the project.

Ember tokens will be dropped to each of the 10,300 membership NFT's with an escrowed lock up period of 1 year from disbursement. During this period the tokens can be used within the DAO voting protocol and applied toward staking until the lock up period has ended.

Ember DAO Token Distribution:

Total supply of Ember tokens will be fixed at 10,000,000, distributed as follows:

Allocation	Percentage	Tokens	Lock Up (YEARS)
Public Sales	20%	2,000,000	0
NFT Air Drop	32%	3,200,000	1
Staking Rewards	25%	2,500,000	0
Listing Liquidity	8%	800,000	0
Guilds / Partners	5%	500,000	2
Team	10%	1,000,000	2



Ember DAO Tokenomics:

The primary issuance of The Super Phoenix DAO token (Ember) will be a public sale through the DAO website at a fixed price of \$1.00 USDC or the equivalent ATLAS value per Ember Token. Payments will be accepted in USDC or ATLAS at the time of purchase until the full 20% public sale allocation is sold out.

The token balances designated for staking rewards and open market liquidity will be initiated once the public sale has concluded. Any allocation reserved for partners, guilds, or the team will be subject to a monthly vesting unlock schedule over a 2-year period.

All funds received from the sale of Ember tokens will remain in custody of the DAO as treasury funds to be used to provide liquidity and later as determined by the functioning DAO governance structure.

The staking rewards token pool is designed as a short-term (24 month) incentive program to help drive token sales and encourage staking to seed the initial phases of the governance and voting mechanisms. This also provides a reward to early adopters and supporters of the Super Phoenix DAO community via the initial air drop.

The liquidity pool and DEX listing allocation will be used to provide initial exchange liquidity of Ember tokens to DEX listing pairs once the public token sale has been concluded.

Ember DAO Token Funds:

The initial use of a portion of DAO token funds will be to provide the liquidity needed for DEX listings to promote a robust trading pair option on the open market.

Follow up uses of DAO funds may help expedite development of business units within the Superphoenix Titan Ship in order to facilitate the income streams noted in earlier sections of the paper.

Later uses of DAO funds that will grow over time can be allocated as the community sees fit based on the management structure and governance application once fully functional.

An option for a revenue sharing token holder disbursement of net DAO earnings on a periodic basis is one intended use of ship revenue.



Super Phoenix DAO Launch:

Leveraging the Solana Network:

ECOS SP Holdings, LLC recognizes the efficiency, scalability, and cost-effectiveness of the Solana blockchain. The entire Super Phoenix DAO ecosystem will be facilitated using the Solana network, ensuring fast and secure transactions while minimizing fees.

This aligns with the commitment to provide a seamless and enjoyable user experience in addition to benefiting from our collaborative efforts with the Star Atlas Metaverse as the DAO takes its place within Galia.

Social Media Engagement:

The initial marketing campaign will encompass multiple social media platforms to generate excitement and anticipation. Engaging content, such as teasers and countdowns, will captivate our target audience and ignite interest.

Informative Blog Posts:

Informative blog posts will delve into the unique features of the DAO, showcasing the benefits and privileges that come with owning a stake in the Superphoenix Titan Ship. These posts will highlight the community and its unique place within the Star Atlas metaverse.

Influencer Partnerships:

Collaborating with influential figures amongst the Star Atlas community, in addition to those throughout the larger gaming, and blockchain communities will extend the reach of our marketing efforts. Influencers will share their views on the Super Phoenix DAO potential, fostering credibility and interest among their followers.

Virtual Events and Live Streams:

Participating in virtual events and live streams will provide a platform to interact directly with the community. Q&A sessions and discussions about the DAO's benefits and goals will cultivate engagement and address potential questions.

Community Engagement:

Engaging with our community on platforms like Discord and Twitter will foster a sense of belonging and ownership. Members will have the opportunity to share their opinions, offer suggestions, and actively participate in shaping the Super Phoenix DAO's future.

The Super Phoenix DAO launch represents a unique opportunity as we strive to build one-of-a-kind experiences around the Superphoenix Titan Star Ship within the Star Atlas Metaverse.

Through our commitment to innovation, user engagement, and collaboration, we are poised to establish a thriving community that redefines virtual ownership and experiences long into the future.

