



GOLDEN SHOT GAME
you are lucky.

GOLDEN SHOT GAME

betting platform

WHITE PAPER

September 2023

Imagine a world where the conventional “house advantage” is obsolete, a place where players challenge peers instead of battling the odds set by the house.

In this innovative setting, fees are exclusively borne by victors, ensuring an equitable distribution of costs.

Harnessing the power of blockchain, this avant-garde

gaming platform ensures that your hard-earned money remains yours, irrespective of the game's outcome. Dive deeper to uncover its intricacies.

For discerning investors, here lies a golden opportunity: a venture into the future of gaming. A model that's not only progressive but also rooted in transparency and ethics.

WELCOME TO THE REALM OF THE GOLDEN SHOT GAME

Table of contents:

1. Why is the Golden Shot Game for you?
2. Golden Shot Game - an online betting platform where your money is safe.
3. Golden Shot token: the utility token in GSG (tokenomics).
4. Sign-in and cash out in GSG.
5. GSG Muse NFT.
6. Available games in GSG.
7. The no-loss betting platform mechanism: a stand-alone project.
8. Boosting pool investment strategy.
9. Fifth part: the Support fund for blockchain and Defi projects.
10. GSG's Guarantee Fund.
11. A crypto exchange in the GSG system.
12. Golden Shot Initial Coin Offering (ICO).
13. GSG pool security token offering (STO).
14. SAFT for early investors and contributors.
15. Roadmap.
16. The team.
17. Disclaimer.

1. Why is the Golden Shot Game for you?

Golden Shot Game (GSG) is a blockchain-based system that offers players and investors a betting platform focused on fairness and capital protection.

By combining a sophisticated system of NFTs, smart contracts, and DeFi tools, GSG guarantees the player the joy of secure winnings. This also includes the elimination of the risk of losing the deposited capital while wagering on the betting platform.

The GSG system operates within the Binance Smart Chain ecosystem. Launched in September 2020, the Binance Smart Chain boasts, according to Binance Academy, inter-chain asset transfer, EVM (Ethereum Virtual Machine) compatibility, and Proof of Stake protocol. The other advantage of this blockchain is that it involves lower

gas costs than Ethereum.

The technological and financial tool (Boosting pool) that makes this unique betting platform possible is also a completely autonomous project. This "project within a project" allows for a passive investment in the blockchain and DeFi. It enables investors to potentially reap substantial returns while actively contributing to the global advancement of blockchain technology, as we will explore further.

The foundational technological and financial tenets of the GSG project draw inspiration from established and successful DAOs and exchanges such as Pooltogether, Uniswap, Aave, Swissborg, and ChangeX. This gives us the assurance that we are building on an already established



1. Why is GSG for you?

base, in order to reduce the risks associated with the development of the GSG system.

To avoid bad practices, GSG also takes into account the many counterexamples that revealed their flaws in 2022: Terra LUNA, BlockFi, Celsius, FTX, Midas Investment. That is why, in 2023, the GSG team remains extremely cautious and attentive to risk management.

The Golden Shot Game in one picture



[Figure 1]



1.1. A vision of financial security in the jungle of finance, the Web and the blockchain.

Uncertainty and growing doubt are increasingly undermining confidence in the financial world. The same phenomena are observed in the blockchain ecosystem and in gambling.

The decline in "safe haven" assets (gold and bonds) in 2022 failed to compensate for the collapse of international stocks. In 2023, SVB and Credit Suisse banks unwillingly raised the specter of Lehman Brothers, and the ensuing crisis. However, as inflation soars to levels not seen in 40 years, it is more important than ever to grow your assets, or at least protect them from devaluation. This is exactly what we offer at GSG.

Users who engage with the GSG gaming platform can tap into the potential for lucrative returns made possible by innovative DeFi mechanisms.

Investors participating in the ICO are getting in on the ground floor of this revolutionary new betting platform, gaining early exposure to its potential success within the initial months. As early backers, they are not only positioning themselves for the platform's future upside but also securing the option for preferred involvement in the upcoming Security Token Offering (STO).

In diving into the GSG blockchain project, investors are introduced to a world of diversified, passive, and savvy investment opportunities within the crypto ecosystem. This goes beyond the confines of traditional investment vehicles like the stock market or real estate. Instead, they gain access to a potent, alternative source of potential income, the specifics of which we will elaborate upon in the context of the STO.

We will come back to this when we explain the Boosting pool in **Chapter 7**.

1.2. Golden Shot betting platform - trust and security.

The reality described above highlights the need for strong, sustainable and transparent technological and financial structures. From this perspective, every individual should be able to find reliable ways to protect and invest their money. This is why we chose to create a DeFi and betting platform that meets this need.

The GSG project was built on the initial idea of guaranteeing a certain profit to gamblers who often suffer from a feeling of continuous loss.

The solution we propose is called "Golden Shot" - the arrow that reaches the player's financial goal.

While creating the technical part of this solution, we explored the fascinating possibilities of blockchain technology and, more specifically, decentralized finance (DeFi). And we integrated them into our project.

This led us to the creation of a lossless betting platform inspired by the prestigious DAO Pooltogether.

1.3. Security and transparency.

Our foremost commitment is to guarantee unparalleled security and unyielding transparency for our users. To realize these guiding principles, we are assembling a dedicated risk management team. This expert team will conduct thorough and meticulous evaluations of the assets, platforms, and strategies we implement, ensuring the highest standards of integrity and safety.

At GSG, we offer a player-centric gaming experience unlike any other. Rather than opposing the player, our betting platform operates collaboratively. Departing from traditional models, GSG is committed to a 'zero-loss' betting paradigm that eliminates disadvantages for the player.



With GSG, each user is empowered with a "non-custodial wallet," ensuring they—and only they—have dominion over their wallet and its contained crypto assets. This stands in stark contrast to custodial wallets, typically over

seen by third parties, notably at centralized exchanges. The unfortunate plight of FTX users, impacted by the obscured insolvency of the CEX, further reinforces our steadfast belief in this approach.

2. Golden Shot Game - an online betting platform where your money is safe.

2.1. Transparency and protection.

The GSG betting platform's principle of transparency is made possible by the blockchain technology and smart contracts (immutable and autonomous computer programs deployed in a blockchain) that are part of our project.

Smart contracts enable the automation of computer processes related to gambling games algorithms. Thus, these algorithms act in a transparent and verifiable way, thanks to the very principles of the blockchain.

The GSG system is built on the Binance Smart Chain (BSC) blockchain and uses BEP-20 (Golden Shot token and GSG pool tokens) and BEP-721 (GSG "muse" NFT) tokens, which will be explained technologically below. The gas fee is paid in BNB coins.

The Golden Shot Game is therefore based on the principle of transparency, but also on a carefully designed financial structure so that your savings never disappear in the betting platform.

The Golden Shot tool (which we'll explain in a few lines) is there to help you win. While the Main Pool and Boosting pool protect your funds (allowing for the concept of a "no-loss betting platform").

So you can rest assured that at GSG, your deposited capital is protected and never threatened by your bets. Smile, because with us, you only experience the positive emotions of the betting platform.

Let's take a closer look at the mechanisms that guarantee your winnings on the one hand, and the protection of your deposited capital on the other.

2.2. Golden Shot guaranteed winnings.

The concept of guaranteed winnings in the betting platform's Golden Shot game revolves around the pairing of the "Golden Shot" and the "Muse NFT".

Symbolically, the "Muse NFT" is the history of luck generated by the player's activity. He builds this history according to his interactions and initiatives in the GSG system. This history can give him the right to benefit from the "Golden Shot" which allows him to "cash in his luck" at a certain stage of the game.

From a technical point of view, the initially acquired NFT (the "Muse", which will be described in detail in Chapter 5) records in the project's blockchain all the actions and events related to the player when they are in possession of the NFT. When this history recorded in the blockchain matches the mathematical conditions for obtaining the Golden Shot, the latter is activated.

Let's see how this happens.

2.3. Technical functionality of the "Golden Shot" tool.

The "Golden Shot" is technically a line of code in the project blockchain that is triggered by a smart contract under certain conditions. This Golden Shot activates a player's guaranteed win at a certain stage of the game (or it increases the probability of a win for certain games).

This means that the player in question gets a guarantee or a maximum probability (depending on the game) of winning the next game if the following 4 conditions are met

- the player has lost 13 consecutive games ;
- to maintain eligibility, the player is required to exclusively utilize "Golden Shot" tokens for participation across all gaming experiences ;
- the player has a GSG Muse NFT that has accumulated enough spent transaction fees (the NFT "tank" must be full) ;
- The amount won in this game is not greater than the average amount played in the previous 13 games ;

3. Golden Shot token: the utility token in GSG (tokenomics)

3.1. What is the purpose of the Golden Shot Token and what benefits does it offer to its holders?

Serving as the cornerstone utility token of the entire GSG ecosystem, the Golden Shot token is indispensable for

those looking to take advantage of the unique Golden Shot gaming feature outlined above.

Players have the option to receive Main Pool interest in Golden Shot tokens for enhanced yields.



Additionally, Golden Shot token holders are entitled to exclusive benefits:

By holding a sufficient amount of GSGU, early investors gain exclusive access to the "Golden Arrows" group and are rewarded with special gifts and perks.

Going forward, players on the betting platform will be able to unlock exclusive benefits by holding a sufficient amount of GSGU.

Finally, GSGU holders will be rewarded for their trust. During the STO, their GSGU can be converted into a generous allocation of GSG's security tokens. This will be elaborated upon in greater detail in the chapter focused on the STO.

You will have the opportunity to acquire Golden Shot tokens during the ICO. Refer to chapter 12 for more information.

The Golden Shot token supply



[Figure 2]



The GSGU utility token is crucial for activating and utilizing **THE GOLDEN SHOT FEATURE**.

Experience **ENHANCED RETURNS** when you gain GSGUs as yield from the **Main Pool**



The GSGU utility token provides **SPECIAL BONUSES** to its holders:

- 1 Use GSGUs to join 'The Golden Arrows' for insider access and Investor Benefits
- 2 Collect Player-Exclusive Bonuses and Prizes
- 3 Secure a generous bundle of security tokens as a loyalty reward in our upcoming 2024 STO



3.2. Why should you hold the Golden Shot Token?

Acquiring the Golden Shot token, as an utility token, is simpler and more flexible than acquiring the Security token which is presented in Chapter 13.

Our utility token allows you to directly invest in our project, by purchasing and holding the Golden Shot token, which is the essence of the GSG betting platform. Unlike holders of the Security token who remain on the sidelines, with the Golden Shot token, you are an active investor in the project, ready to enter the GSG system at any moment and benefit from its services. By holding your tokens as an early investor, you contribute to the project's stability and long-term success. And you position yourself to potentially benefit from the token's increasing value.

You are also protected by the tokenomics of the Golden Shot token, which ensures maximum probability that the token price will rise.

Firstly, the Golden Shot token is deflationary. All tokens are issued at the time of the ICO, and no additional tokens will be minted thereafter.

Immediately after the ICO, the GSG project will begin its token burn program. This means that the total supply of Golden Shot tokens will be gradually reduced. This token burn will be an additional factor in favor of increasing the price of the GSG pool tokens - as the supply of tokens will decrease in the face of demand. By investing in the Golden Shot token early, you will be able to take full advantage of the token burn.

Furthermore, a program is set up to prevent pump and dump scenarios, whether from the team, from early token buyers, from insiders, or from whales. Indeed, out of fairness and protection for smaller holders, GSG implements a policy to shield them against these types of market manipulations.

There is a vesting period imposed on recipients of a large number of tokens. Tokens are distributed to them gradually over a period of several months to ensure their commitment and long-term motivation in the development of the project.

For the same types of Golden Shot token holders, a lock-up period is enforced to prevent them from selling their tokens en masse as soon as they hit the market.

Lastly, a restriction will be set on the daily volume of tokens that can be sold daily by the whales.

3.3. Golden Shot token supply.

A total of 777,000,000 (seven hundred seventy-seven million) Golden Shot tokens will be issued. They are distributed as follows.

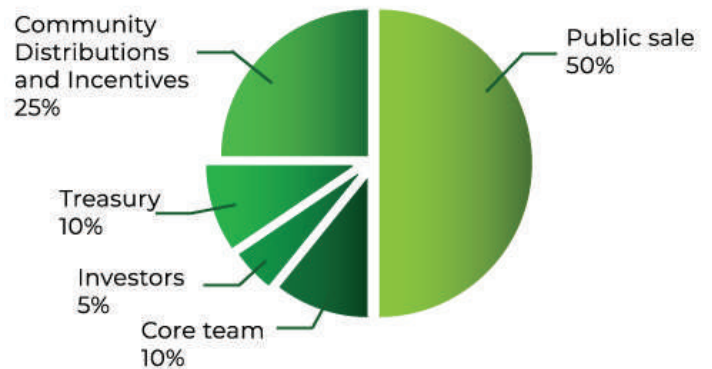
- >> Core team 10%
- >> Investors 5%
- >> Treasury 10%
- >> Community Distributions and Incentives 25%
- >> Public Sale 50%

The estimated price during the ICO will be 0,50 USDC.



Golden Shot tokens distribution

[Figure 3]



4. Sign-in and cash-out in GSG

4.1. Entering GSG.

To start playing the Golden Shot Game, you must register in the system and activate a "non-custodial" wallet operated by Trust Wallet.

Your wallet is used to store your tokens used in the GSG system (USDC, Golden Shot token, GSG pool token, NFT-Muse, BNB).

When a player accesses the GSG homepage, they have the option to register or simply browse. To register, the user simply provides an e-mail address and chooses a password. The user then has the option of joining the demo version of the betting platform or the real betting platform.

The demo betting platform allows the new player to familiarize themselves with the games and the general organization of GSG.

Due to the costs involved in using blockchain, the demo version does not work with blockchain. It only replicates old game sessions from the real betting platform running on the blockchain. Therefore, players of the demo version can expect the real betting platform to work like the demo betting platform.

The player can also choose to play at the real betting platform.

In this scenario, the player is required to complete a KYC (Know Your Customer) procedure. Access is only granted to adults.

In order to participate, the player has multiple secure options for wallet integration. They can either establish a new wallet through Trust Wallet or directly connect an existing compatible wallet to the platform. For those who prefer the latter, the existing wallet can be linked either through direct connection methods or by inputting their unique 12-word secret phrase.

When accessing the betting platform itself, the player is offered to fund their Main pool account with USDC and Golden Shot tokens (this step will be explained in a moment).

It is important to note that GSG's interface is user-friendly and easy to access.

It allows players to interact with the system from start to finish without having to understand anything about blockchain and crypto-currencies.

But at the same time, GSG is also suitable for players who are more familiar with this new technology. They have the possibility to manage the possibilities offered by their crypto-currencies more precisely, especially via the crypto-currency exchange of our system, which will be presented at the end of this white paper ([chapter 12](#)).

To fund their GSG (Main pool) account, the player has two options:

1. fiat currency funding via credit card, money transfer, Revolut, Ramp (preferred option for players not initiated to blockchain).
2. funding with USDC and BNB (and in the future, thanks to the GSG exchange, with an ever-growing list of different crypto-currencies (BTC, ETH, USDT, XRP, ADA, MATIC, etc)). In particular, the player can transfer crypto-currencies to their Trust Wallet from their other personal wallets. Depending on the crypto-currency or banking instrument, the player's account is funded within a few seconds to 24 hours (for a standard bank transfer).

From this moment on, the player has the possibility to fund their Main pool account, and to buy NFTs from the project (GSG project NFTs will be explained in detail).

They cannot risk their capital directly in the betting platform. Also, the USDCs deposited in the Main Pool cannot be played in a real game at the betting platform. At this point, the player is presented with two distinct choices:

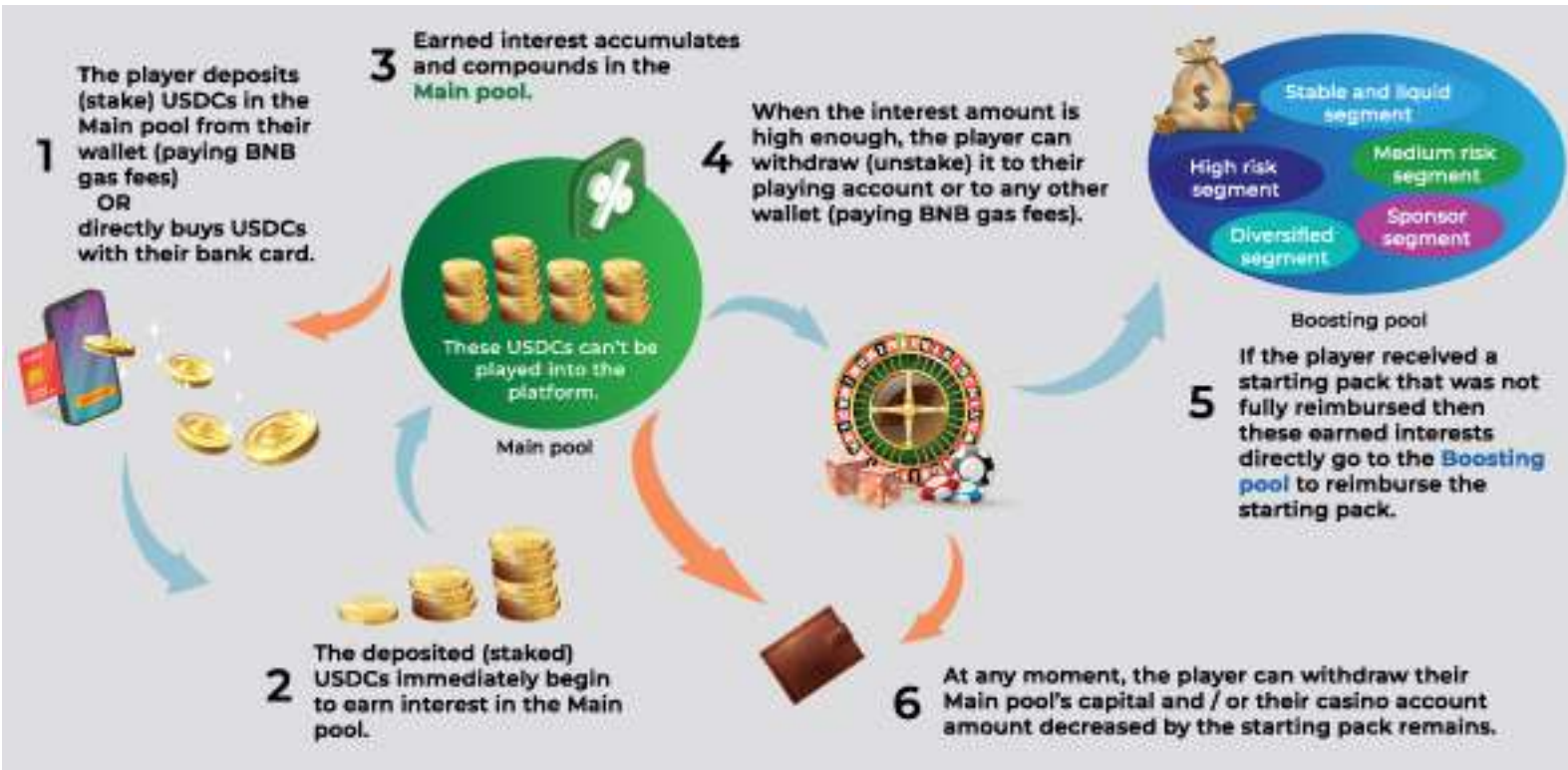
1. Allow their USDCs, deposited in the Main Pool (leveraging the project's DeFi mechanism), to gather interest over time.
2. Opt for an immediate 'Starting pack' in their betting platform account. This pack can equate to up to 20% of their Main Pool deposit. The specifics and eligibility criteria for the Starting pack are detailed further below.



Players progress explained



[Figure 4]



4.2. Withdrawing from GSG.

The Golden Shot Game, as a blockchain system, offers a fast withdrawal of funds, which is extremely important for players. With the Golden Shot Game, withdrawing USDCs can be done from wallet to wallet in a matter of seconds.

The coins (USDC) wagered in the Main pool or in the playing account can also be converted into fiat currency through a banking instrument. For each withdrawal outside the GSG system, the player is charged a 1% commission on the amount withdrawn.

When withdrawing from the Main pool, the Starting pack must be repaid in full to the GSG System from the interest earned in the Main Pool. Otherwise, any unpaid portion of the Starting pack is deducted from the withdrawal amount.

However, the player is encouraged to leave their deposit in the Main Pool in order to pay back the Starting pack. This is because the whole idea behind GSG no-loss betting platform is to allow the player to withdraw an amount at least equal to (or greater than) their initial deposit.

5. GSG Muse NFT

5.1. Role and Operation of NFTs for the Golden Shot.

As a BEP-721 token, GSG's Muse NFT operates in the following manner.

It is a "lucky girl/boy" or "muse" image: an absolutely charming person, with a slightly erotic but not vulgar touch. The muse is supposed to bring luck to the player who owns the NFT.

This image is a set of 12 elements (slots) chosen at random during the mint of the NFT. These 12 elements are: a landscape/decor, a lucky symbol, the material of the symbol, hair and ears, eyes, nose, mouth, chest, hips, legs

legs and feet, clothes and shoes, skin color, the lucky phrase spoken.

Each element has several possible variants, each with a specific degree of rarity. The more rare items there are in an NFT, the rarer it is.

Any player can buy one or more NFTs at any time. They can buy a new NFT with a clean history on the primary market, or a "used" NFT on the secondary market. The advantage of these used NFTs is that they already have a history in the project, which would motivate the user to



believe that they will have a better chance of winning. Why? Because these second-hand NFTs may already have a partially filled tank (interaction history) to reach the "Golden Shot" activation. Some used NFTs can also be considered lucky for their owner.

A player can own multiple Muse NFTs. But only one NFT can be activated for a player, and the player's action history is recorded in it. At any time, a player can change their active NFT for a gas fee.

Finally, the rarity and aesthetics of the NFT as a work of art can positively influence its popularity on the market, and thus its price. This last point makes it an interesting financial instrument that also combines copyright objects.

Conversely, a player who is insensitive to superstition and aesthetics may choose to buy a forgotten, and therefore cheaper, NFT on the secondary market. This will allow them to access the Golden Shot at a lower cost. And the forgotten NFT could turn out to be a lucky charm...

GSG -Muse NFT



[Figure 5]



5.2. The prestige of NFT Premium.

The Premium NFTs have a few extra attributes (phygital NFTs) and a small amount of enchantment, as you will understand. These Premium NFTs are divided into two opposing camps: Robin Hood and the Sheriff of Nottingham.

The Robin Hood camp is characterized by the value of sharing.

The Sheriff of Nottingham camp is defined by the values of self-actualization, power and individualism.

Robin Hood Premium NFTs include a representation of a muse from the Robin Hood universe, presented in a situation or with an object corresponding to the actual subject of the NFT. This actual object, which is also included in the physical NFT (in the primary market), can be a material object or a life experience.

The material object can be a medical device for a hospital, a bus for a remote village, walkers for the elderly, fountains, public benches, etc. The material object can be a medical device for a hospital, a bus for a remote village, walkers for the elderly, fountains, public benches, etc. It can be any object that can bring comfort to the most needy among us.

Life experiences can be visits to the lonely elderly, visits to the sick, possibly palliative care, cleaning up polluted areas, repairing abandoned city property. The possibilities are endless.

The Sheriff of Nottingham's Premium NFTs follow the same principles as the Robin Hood NFTs. However, they differ in several ways.

The muse is borrowed from the Sheriff of Nottingham universe. The real object presented and sold with the NFT is consistent with the values of the Sheriff of Nottingham team. The tangible object can be: a sports car, a high-tech accessory, luxury stationery, jewelry, a gold coin, etc. The life experience can be: a helicopter flight, a party on a private yacht, a coaching session with Tony Robbins, a high level training in artificial intelligence.

The NFT "Premium" selling price pays for the good, or the service related to the NFT. It also covers the gas and creation costs of the NFT. Premium NFTs are available at a variety of price points, from the most modest to the most lavish.



6. Available games in GSG

GSG betting platform offers its users 7 categories of classic betting games:

- Dice: combination of 2 dice, from 2 to 12 players, different amounts to bet, shared winnings if any, there may be no winner and the prize pool accumulates.
- Slot Machine.
- Roulette: 12 players, different bet amounts, always one winner.
- Blackjack.
- Poker: 2 to 7 players.
- Sports betting: bookmaker and exchange.
- Lottery: different jackpots available (number of tickets) and different time limits. For players with Muse NFT, the chances of winning increase after each loss.

An exception to the above statement is when a Golden Shot influences the odds in favor of a player.

GSG betting platform's Return to Player (RTP) is 95%.

When there are not enough players to start a game, GSG can activate bots.

These bots bet money from the cash portion of the Boosting pool. When they win, their winnings are returned to the Boosting pool.

The activation of these bots is managed and limited by a smart contract so as not to jeopardize the financial stability of the betting platform.

7. The no-loss betting platform mechanism: a stand-alone project.

7.1. The wonders of decentralized finance (DeFi)

At GSG, decentralized finance allows its users to obtain attractive interest rates through staking, lending, selling put or call options, and providing liquidity.

Golden Shot Game has implemented a sophisticated, stable and fully transparent system that ensures that players never lose their initial deposit in the betting platform. This system allows investors to profit by investing in the blockchain ecosystem. All this is done passively, thanks to the action of GSG's smart contracts. These smart contracts intelligently allocate the invested funds in external or internal DeFi instruments for profit. Every GSG user can reap these profits, either to play in the betting platform or to make a withdrawal.

7.2. The Main Pool - a more profitable and possibly safer investment than your savings account.

GSG betting platform's Main Pool is modeled after the prize pool created by the DAO Pooltogether. Every USDC deposited by a GSG user goes directly into the Main Pool. A fundamental principle of the GSG betting platform is that a USDC deposited into the Main Pool can never be wagered (and therefore never lost) in GSG betting platform games.

Those USDCs collected in the Main Pool are automatically invested in DeFi instruments according to the strategies encoded in smart contracts.

In order to preserve the deposited funds, the Main pool

strategy uses less risky DeFi instruments. The Main pool also uses other more profitable DeFi instruments that involve locking in USDCs for a period of time.

The investment strategies of the Main Pool are developed and updated by the DeFi and risk managers of the GSG team.

Depending on the DeFi instrument used, interest can be touched at various intervals (once a day or every minute). And depending on the DeFi instrument used, the interest can be compounded or not. In any case, the interest is accumulated in the Main pool, and when it reaches a sufficiently large amount, it can be collected (harvested) by the player and transferred to their betting platform's account or to any other portfolio (these transactions cost a gas fee in Golden Shot token). Interest that has not been compounded can also be reinvested in the Main pool. If the player chooses to receive their interest in Golden Shot tokens, they will then receive a larger amount.

At any given time, amounts available in the betting platform's player accounts that are not being played are invested in the Boosting pool. The interest earned on these amounts represents additional financial income for the GSG system. This allows lower fees for GSG users.

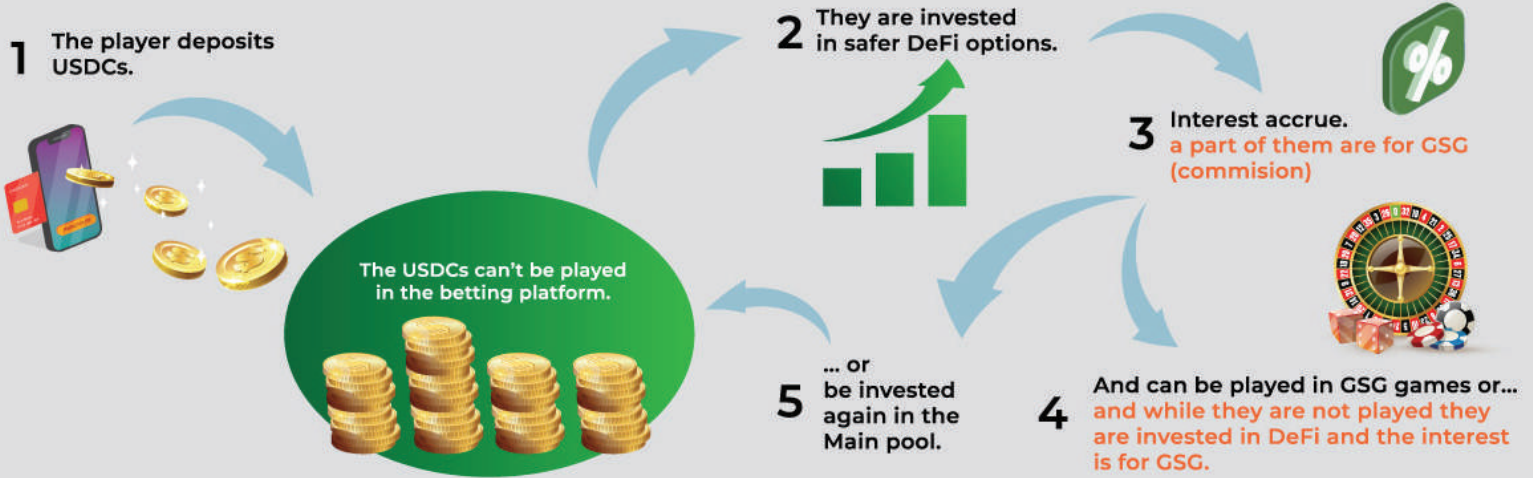
At any time, the player can withdraw these funds from the playing account via the "cash out" option, reinvest them in the Main pool, or keep them in their playing account for gaming purposes.



7. No loss betting platform

GSG main pool

[Figure 6]



7.3. The Boosting pool - a real investment fund that ensures the stability and efficiency of the GSG system.

The Boosting pool allows a new player to receive their Starting pack immediately, without waiting for the GSG Main Pool to accumulate interest. This option was inspired by the concept of the DAO Pooltogether Sponsor Pool (which is an external project). One of the uses of the "Boosting pool" in GSG is therefore to bring forward the expected financial result into the "Main pool". This allows the new player to profit "in advance" from the interest they will receive in the Main pool.

7.4. Basic version of the Boosting pool and its financing.

The production of the initial basic version of the Boosting pool is financed by the Initial Coin Offering of GSG, during the initial phase of the project. This ICO issues the Golden Shot token (the utility token of the GSG system).

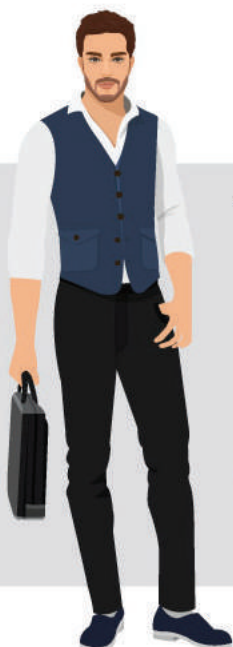
Later, during the STO, the Boosting pool is used to receive deposits made by investors (by purchasing GSG pool tokens). In exchange for their deposit, each investor receives the GSG pool token (BEP-20 token) in a quantity proportional to the deposit, according to the unit price of a token.

The GSG pool token (which is a security token) proves that its owner holds a part of the Boosting pool's capital and will be entitled to receive dividends at a later stage (more will be explained in the chapter about the Security Token Offering).

After the GSG pool tokens are sold, the USDCs used to purchase the tokens are blocked in the Boosting pool to be invested, and to provide the necessary funds for the development of the GSG system. If a GSG pool investor wants to leave the project, they can only sell their GSG pool tokens on the secondary market (they must respect rules explained in the chapter explaining the STO) . It is not possible to buy back USDCs from the Boosting pool. They are frozen in the Boosting pool for an indefinite period.

[Figure 7]

GSG Boosting pool 1/3





7. No loss betting platform

This freezing of USDCs allows for a long-term investment of stable coins, without the risk of random withdrawals. Indeed, a premature withdrawal would jeopardize the long-term performance of the Boosting pool, and would unbalance the financing of the whole project. As mentioned above, the GSG pool tokens allow their holders to receive a dividend on the GSG project (after the first year of operation of the betting platform).

In addition to the sale of GSG pool tokens, the Boosting pool has 5 other sources of funding. They are listed here. The first and most obvious source is the commission received from the games - 1/20 of the winnings paid. The second source is a percentage of the interest generated by the Main Pool. The third source is the total interest earned on inactive funds in the betting platform (funds available in inactive players' accounts, and prize pools waiting to be won). Of course, for these types of funds, DeFi's flexible and very short-term solutions (e.g., pay-per-minute interest) are preferred. The fourth source is the tax on each GSG pool transaction in the secondary market. The fifth and final source is the sale of NFTs in the primary market and the tax levied on each transaction in the secondary market.

These sources of revenue for the betting platform are highlighted in red in the illustration images.

7.5. How does the Boosting pool work?

7.5.1. Acceleration of Main Pool earnings.

As the name suggests, the main purpose of the Boosting pool is to "boost" Main Pool winnings. However, this feature is only enabled for Main Pool earnings used in the betting platform.

This feature allows GSG betting platform players to start playing immediately without waiting for their deposit interest to accumulate in the Main Pool.

New players receive a Starting pack (up to 20% of the principal deposited in the Main Pool) as an advance on future Main Pool interest.

Please note that the Starting pack cannot be invested in the Main Pool under any circumstances. Furthermore, the Boosting pool funds allocated to the Starting pack are not infinite. Therefore, the number of Starting packs allocated is limited.

Players who are denied a Starting pack can provide their email address to be notified when a Starting pack becomes available (this happens when a previously allocated Starting pack has been fully refunded). While waiting for a Starting pack to become available, they are allowed to join the GSG betting platform and the Main Pool, without a Starting pack. Of course, they have to wait for the interest on their deposit in the Main Pool to accumulate before they can play.

The player's Starting pack is issued gradually over a period of one month. During this period the player is also subjected to identity verification. The player is offered the opportunity to play the demo version of the betting platform. All of this is to protect the player from making impulsive bets that would cause them to lose their entire Starting pack in a short period of time. The same mechanisms also ensure the financial stability of the GSG system. This approach enhances process predictability, allows for more accurate tracking, and contributes to overall financial stability.

If a player considers withdrawing funds from the Main Pool before fully repaying their Starting Pack, the GSG system activates a protocol designed to discourage such early withdrawal. This measure aims to ensure that the player fully benefits from the capital protection features, which are a cornerstone of the GSG betting platform. However, withdrawal is possible if the player insists and follows through with the protocol.

In this case, in order to ensure the financial stability of the betting platform, the portion of the Starting pack that has not been recovered from the Main pool interest is deducted from the amount withdrawn by the player. Instead of risking a portion of their initial deposit, the player can opt to wait until their Starting pack is covered by the interest accrued from the Main Pool. They can also pay it back with the winnings from the betting platform game.

Starting pack for new players

[Figure 8]



1 Boosting Pool makes an advance payment of the Main pool interest. Up to 20% of the deposit.



If the player withdraws their deposit, the not yet reimbursed part of the Starting pack is transferred from the deposit to the Boosting pool.



2 This sum is progressively reimbursed by the yield earned in the Main Pool.



4 Starting pack is not played in casino. The sum is invested in DeFi and the yield goes to the Boosting Pool.

OR

3 This starting pack can be played in casino. The casino fees are an income for GSG.





8. Boosting pool investment strategy

7.5.2. Financial support and development of the GSG betting platform.

A portion of the Boosting Pool consists of highly liquid USDCs, readily accessible for immediate use. This liquidity serves to cover GSG's operational expenses, such as staff salaries, technical support, IT tools, software, and server maintenance, as well as facilitating the platform's ongoing development investments.

Crucially, it's worth noting that only the returns generated by the Boosting pool through DeFi activities are allocated for these expenses. This policy safeguards the initial deposits of our investors.

Additionally, this liquid segment of the Boosting Pool absorbs available funds from inactive accounts and various pools within the betting platform. These funds are then strategically invested in DeFi, with a focus on utilizing only the most liquid and flexible DeFi instruments.

7.5.3. Investment funds in the blockchain.

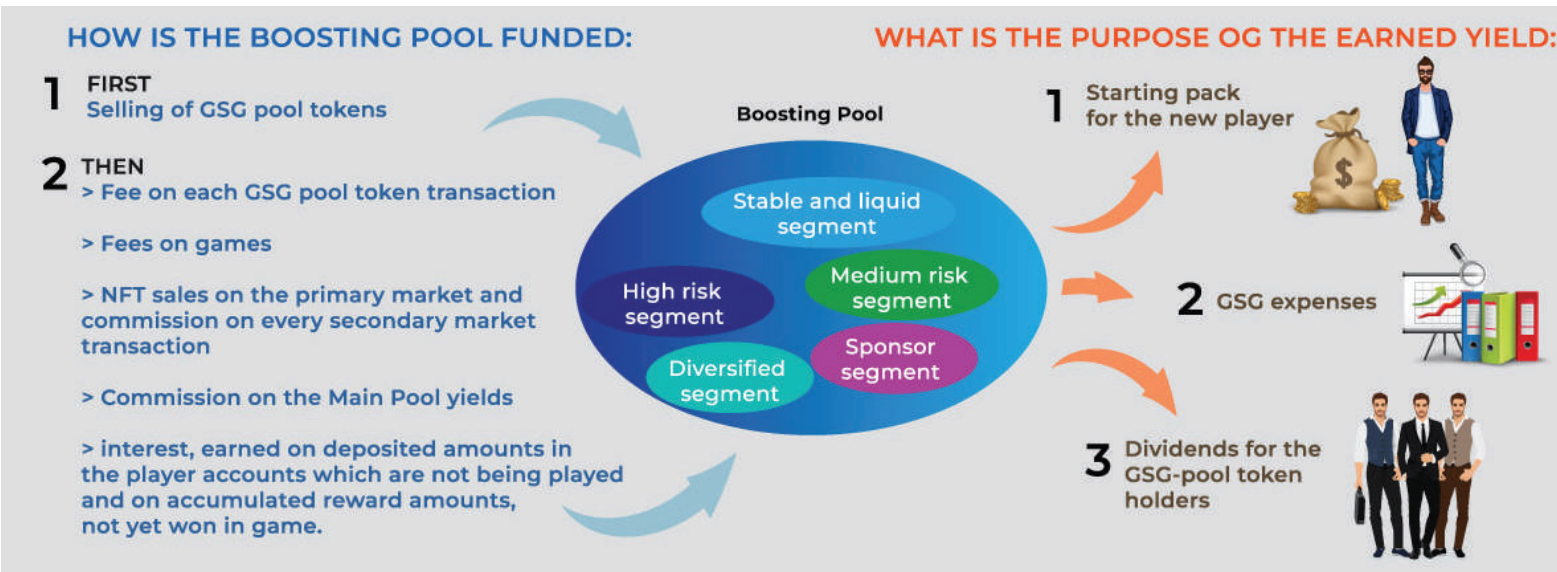
As we will explain in the next section, the Boosting pool applies a comprehensive and diversified investment strategy in DeFi and blockchain in general, thus possibly achieving attractive returns.

It is important to know that part of the interest generated by the Boosting pool is used for Starting packs as well as to cover GSG expenses.

One year after the public opening of the GSG betting platform, a portion of the Boosting pool revenue can be paid out to GSG pool holders. This is the revenue that was previously reserved entirely for the construction of the GSG system.

The GSG Boosting pool 2/3

[Figure 9]



Let us now explain how the Boosting pool invests externally in the blockchain ecosystem...

8. Boosting pool investment strategy

The Boosting pool consists of 5 different and independent parts. Each part is governed by specific rules encoded in a smart contract. These rules can be adapted to the financial needs and possibilities of the GSG system.

The following are the specific technical and financial functionalities that each part has access to:

1. the liquid (low-risk) part discussed in 6.5.2 invests in various stablecoins that are placed in external low-risk, immediately liquid DeFi projects;

2. the medium risk part implements investments in DeFi instruments and cryptocurrencies with medium risk and medium profit potential;

3. The high-risk part implements investments in DeFi instruments and crypto-currencies with high risk but also high profit potential ;

4. The diversified part invests in traditional and tokenized financial assets (real estate, stocks, commodities) with the aim of diversifying the assets owned;

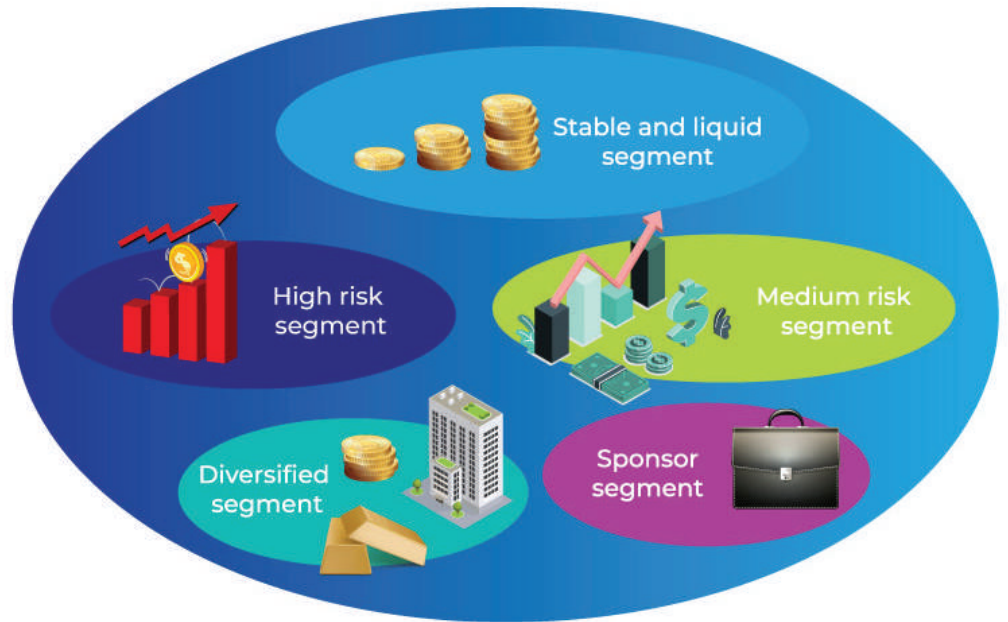
Finally, the fifth part is explained in the following dedicated paragraph.



The GSG Boosting pool 3/3

[Figure 10]

What is the investment purpose for each segment from the GSG boosting pool?



9. Fifth part: the Sponsor fund for blockchain and DeFi projects

A particularly important element of the GSG project for its founders is the participation in the support and development of young blockchain-related projects.

This is done through the "Sponsor" part of the Boosting pool. This part invests in projects proposed by the GSG community and approved by the GSG team.

This fund is financed by a portion of the profits from the Boosting pool, but also by donations from the betting platform players. At any time, players can choose to share a portion of their winnings or simply their available capital with the fund. They thus become active investors in the blockchain of the future, through the GSG system. This donation is recorded in their Muse NFT and increases their probability of receiving a "Golden Shot".

10. GSG's Guarantee fund

The GSG system provides its users with a guarantee fund. This fund protects the stable coins deposited in the Main pool in case of an accident (the covered accidents will be clarified with the financial and technical team).

This guarantee fund is continuously fed by a part of GSG betting platform's earnings (percentage to be specified). The size of the fund and the transactions that affect it can be viewed transparently on the GSG website.

If the guarantee fund is not sufficient to compensate for the entire amount lost in the Main Pool, it will be distributed fairly among the players in proportion to their losses.

While the Main Pool and the Boosting pool aim for yield, the Guarantee Fund aims for stability.

To this end, the guarantee fund is invested in fiat currencies, and other stable assets that are known to retain a relatively stable value.



11. A crypto exchange in the GSG system

In a second phase, the Golden Shot Game system plans to offer a new crypto exchange with an ever wider range of services, related to crypto but also to the banking world.

If the GSG system meets the expected success, we will have many assets:

- A substantial capital.
- A large user base loyal to GSG.
- A powerful and well-tested marketing tool.

And above all, an experience, a know-how, and a network of partners consolidated by the materialization of the GSG project.

The services offered will include access to DeFi with lending, staking, liquidity providing, but also swapping, trading, crypto options exchange, and services offered by Fintechs like Revolut or Wise.

12. Golden Shot Initial Coin Offering (ICO)

The ICO allows you to be one of the very first investors in the GSG project, even before the participants in the STO, which will be described in the next chapter.

By owning the Golden Shot token, you hold the key to access the GSG betting platform, which you will have been able to obtain at "early bird pricing".

Moreover, by acquiring the Golden Shot token during the ICO, you have the privilege of witnessing the development of the GSG system from the front row. You are part of the founding community, thanks to which GSG is taking its first steps and laying its initial foundations. The GSG project becomes yours, and you are consulted during major decisions, leaving your mark on your GSG betting platform.

By owning a sufficiently high number of Golden Shot tokens, you'll be able to rank among the "Golden Arrows." These are the elite of the Golden Shot Game community, who enjoy privileges and gifts throughout the development of the GSG system.

Finally, as an early investor in our project, you will be thanked generously. To express our gratitude for betting on our success in the early stages of the GSG project, you will have a special status at our STO. When you sell your Golden Shot tokens to us, you'll benefit from the most advantageous of the 2 following options:

You receive 1 security token in exchange for one utility token.

You receive in security tokens, double the value of your sold utility tokens (expressed in USDC).

In the upcoming phase of our Security Token Offering (STO), a specialized Smart Contract is set into motion, meticulously engineered to oversee the seamless swap of your existing utility tokens—Golden Shot Tokens (GSGU)—for our newly minted Security Tokens—GSG Pool Tokens. This Smart Contract not only verifies your successful completion of Know Your Customer (KYC) and Anti-Money Laundering (AML) procedures but also uses an Oracle—a decentralized data feed that furnishes real-world information to smart contracts on the blockchain—to determine the current USDC value of both the utility and security tokens.

Armed with this real-time valuation, the Smart Contract then selects the most advantageous swap option for you: either a one-to-one swap of Security Tokens for Utility Tokens or an exchange where your utility tokens are swapped for double their value in Security Tokens, measured in USDC.

For investors holding a sufficient number of GSGU to qualify as a "Golden Arrow," an added luxury is in store: a bonus gift of an additional 5% in Security Tokens. Whether you're a standard token holder or have ascended to Golden Arrow status, our offering is crafted to deliver unparalleled value to every investor.

The softcap for the ICO is 300,000 USDCs. The hard cap for the ICO is 77.7 million USDCs.

The envisaged price of the utility token is 0.50 USDC.

13. GSG pool security token offering (STO)

A few months after the ICO, we'll be setting up a STO (Security Token Offering). This will take place in three parts. Each part is linked to the development of specific elements of the GSG system, which are specified in the timeline presented in the roadmap at chapter 15.

The STO has been designed for less daring investors who are prepared to receive a lower potential return compared with the ICO. In return, purchasers of the security token invest in a more formal framework specific to STOs.

The STO's soft cap, i.e. the minimum amount that must be raised during the several steps of the STO, is 15 million USDCs. This soft cap is divided as follows: 40% for the first part, then 30% for the second part, and a further 30% for the third and final part.

The STO's hard cap is 100 million USDCs.

Envisaged price for the security token: 1 USDC.



14. SAFT for early investors and contributors

15. Roadmap

The founders of the GSG project chose this high amount for the soft cap in order to be able to finance the betting platform solely from the interest earned by the Boosting pool, without the need to tap into the capital. This last point provides even greater protection for the funds invested by GSG pool token buyers. It should result in a greater stability of the value of the security token. This strategy ensures the protection of the capital contributed by investors and protects them from a possible failure of the betting platform.

In the event that the betting platform does not succeed, the deposited funds will be unaffected by its financial downfall and can continue to be invested in the DeFi instruments in the Boosting pool, providing income to GSG pool token holders. As explained above, the investment fund created by the Boosting pool is financially independent and not tied to the success or failure of the betting platform.

Every USDC deposited when purchasing a GSG pool token immediately starts "working" in DeFi thanks to the simple and secure strategies coded in the basic Boosting pool.

The GSG pool token will be freely tradable on the secondary market, and its value will vary depending on the trust in the GSG system and the financial performance (freely searchable on the blockchain) of each USDC invested in the Boosting pool.

In the future, it could be considered to increase the capital of the Boosting pool with a new sale of tokens. However, the holders of the new token will likely receive a lower dividend on the betting platform and Boosting pool results.

14. SAFT for early investors and contributors

The GSG founding team uses the Simple Agreement for Future Tokens (SAFT) tool to reward investors and professionals who believe in the GSG project from the very beginning, even before the system's tokens were created. The GSG founding team reserves this SAFT award for a limited circle of qualified investors and consultants. They must meet specific selection criteria such as financial strength and stability; professional qualifications and experience;

The SAFT contract describes precisely what is expected of

the contributor. It may be a cash investment and/or specific tasks to be performed in the project. In exchange, the contributor will receive GSG pool tokens, either free or at a discount. The contract mentions the exact amount of tokens received and the exact delivery date. In addition, the tokenization of the project is also presented in detail.

The contract contains conditions that protect the interests of the contractor and increase the chances of success of the GSG project.

15. Roadmap

September 2023-January 2024: The marketing campaign for the ICO is launched. Our marketing team is working full-time to spread the word about GSG all over the web, whether it be on social media, through influencers, or with airdrops and other opportunities to win exciting bonuses.

September-October 2023: Pre-sale of the Initial Coin Offering.

November 2023-January 2024: Public sale of the Initial Coin Offering.

January 2024: Thanks to the funds raised during the ICO, we are able to expand our team, and secure the services of the best experts in DeFi, gambling, and marketing to ensure the flawless success of the continuation of the project.

January-March 2024: We build the Basic boosting pool, which will receive the USDCs invested in our project by the Security token buyers during the STO.

February-September 2024: The marketing campaign for

the three steps of the STO is launched. Our marketing team is now bolstered with additional experts, all working full-time to spread the word about our STO. Moreover, we're further strengthened by our marketing experience from the ICO and our bolstered community.

April-May 2024: Security Token Offering step 1. 40% of the Security tokens allocated for the public sale are offered to finance the upgrading of the Boosting pool.

May-June 2024: Upgrading of the Boosting pool. The complete Boosting pool now has all its sophisticated investment capabilities and is carefully overseen by our team of finance and DeFi experts.

July-August 2024: Security Token Offering step 2. 30% of the Security tokens allocated for the Public sale are offered to finance the construction of the Main pool.

July-September 2024: Construction of the Main Pool. The Main pool is built in accordance with the description provided in the white paper. Upon its opening, the first savers can deposit their USDCs to take advantage of the DeFi yields.

October-November 2024: Security Token Offering step 3. 30% of the Security tokens allocated for the Public sale are offered to finance the construction of the full GSG betting platform.

November 2024-April 2026: Marketing campaign for the GSG betting platform. Our Marketing team is adjusted according to the needs of this different marketing campaign, as it now targets betting platform players, not just crypto enthusiasts.

November 2024-March 2025: Construction of the full GSG betting platform. The entire gambling platform is set up, along with all the last elements necessary for the operation of the GSG system, such as the Muse NFTs, and premium NFTs.

April 2025: Official opening of the Golden Shot Game betting platform to the public.

April 2026: Analysis of the betting platform's financial results.

16. The team

Evgeny Antonov - A seasoned pharmacist and businessman, Evgeny is deeply committed to advancing the welfare of humanity. He brings a fervent dedication to addressing the challenges and intricacies of the betting platform industry.

Warren Phillips - A resilient computer science professional, experienced in delivering regional cyber security training, managing pivotal technology projects. He has substantial experience in blockchain project development, particularly in the field of gambling games.

Atanas Kostov - An esteemed lawyer with specialization in intellectual property, internet, blockchain, and

commercial law. Bringing insights from the blockchain sector since 2016, Atanas has cultivated an expansive network of over 100 industry contacts in the global blockchain and web domains.

Martin Groisne - A dedicated lawyer with a grounding in blockchain law, Martin also brings his skills in project management, web content creation, and web marketing to the table. Having spent time in various European countries, he's acquired a working knowledge of multiple languages and cultures. His interest extends to global finance and DeFi, while also showing an interest in financial education.

17. Disclaimer

No Purchase Offer: This document does not represent a formal offer to purchase or a solicitation of an offer to sell GSG tokens or any other securities. It is not to be construed as a recommendation or advice on the purchase of GSG tokens or any other assets.

Experimental Nature: Potential investors are hereby informed that the Golden Shot Game and its associated tokens are in an experimental stage. Anyone considering investment should be prepared to bear the associated risks. Please be aware that investing in this Initial Coin Offering (ICO) carries inherent risks, and you should be prepared for the possibility of losing your entire investment. The risk of loss may be exacerbated if leverage is employed, potentially resulting in financial liabilities beyond your initial investment.

Geographical Restrictions: The acquisition of GSG tokens may not be lawful in certain jurisdictions. Individuals looking to purchase GSG tokens should seek local legal counsel to avoid unintentional legal breaches.

Regulatory Risks: The landscape of cryptocurrency is ever-evolving from a regulatory standpoint. Future regulations may impact the utility of the GSG tokens or the ability of the platform's operators to function.

Gambling Concerns: Gambling is subject to stringent regulations in many jurisdictions, often requiring licensing. The ability to operate a gambling platform may be compromised in certain jurisdictions. Before using or investing, individuals should verify the legality of gambling activities in their locale.

No Guarantees: The projections and statements contained herein reflect the opinions and assumptions of

the GSG team as of the date of this document and are subject to change without notice. There is no assurance that any projected results or objectives will be achieved.

Data Privacy (GDPR): GSG is committed to protecting user data. However, users should be aware that online platforms inherently carry some risk of data breaches. GSG will strive to be compliant with the General Data Protection Regulation (GDPR) and other data protection regulations but cannot guarantee absolute security.

Inherent and Market Risks: The value of GSG tokens and the platform's offerings are subject to market risks, technological risks, and other external factors which may be outside of GSG's control.

Forward-Looking Statements: This document contains forward-looking statements, which are based on current expectations, forecasts, and assumptions. These statements inherently carry risks and uncertainties that could cause actual outcomes to differ.

Changes to Information: The details presented in this White Paper can be updated, changed, or revised due to technical, financial, regulatory, or any other reason beneficial for users or investors without any prior notice.

Complete Terms and Conditions: The terms and conditions of GSG token sale will be provided in separate documentation. This disclaimer should be read alongside that documentation for a complete understanding.

Potential investors and users are strongly advised to conduct their own due diligence and consult with financial, legal, and tax advisors before considering any investment or participation in the platform.