

WALLSTREETCHAIN WHITEPAPER



ABSTRACT

The global gaming market has evolved into a dominant economic force, yet its centralized architecture imposes fundamental limitations on asset ownership, economic freedom, and verifiable fairness. The advent of Web3 presents a paradigm shift, but adoption is hindered by general-purpose blockchains that fail to meet the high-throughput, low-latency demands of real-time, high-stakes gaming. Wall Street Chain is a high-performance, EVM-compatible Proof of Stake (PoS) Layer-1 blockchain, engineered from the ground up to be the foundational engine for the next generation of on-chain "degen" gaming. By combining a modular architecture with a battle-tested consensus mechanism, Wall Street Chain provides developers with a permissionless, scalable, and dev-friendly ecosystem to build and deploy games where every asset is truly owned, every transaction is instantaneous, and every outcome is provably fair. Our mission is to power the transition from "play-to-win" to "play-to-own," ushering in a new era where gaming and trading converge.

1. THE DEGEN GAMING ERA: A NEW FINANCIAL FRONTIER

The evolution of interactive entertainment is a story of escalating stakes and interconnectedness. The Web2 revolution transformed gaming from isolated experiences into massive multiplayer online worlds with complex virtual economies. Titles like EVE Online and the in-game auction houses of MMOs demonstrated a clear market appetite for intricate, player-driven financial systems.

However, this growth is constrained by the architectural ceiling of centralization. Players invest significant time and capital into assets they never truly own, governed by opaque mechanics and subject to the absolute authority of developers. The value generated within these "walled gardens" remains trapped, preventing the emergence of a truly open and interoperable gaming metaverse.

THE WEB3 PARADIGM: WHERE GAMING IS THE NEW TRADING

We are now at the inflection point of the next evolution: Web3. Powered by decentralized networks, this new paradigm dismantles the old model, introducing foundational principles of true asset ownership, permissionless economies, and transparent game logic. This is not merely an upgrade; it is the dawn of "degen gaming"—an ecosystem defined by high stakes, verifiable scarcity, and player-driven markets. The demand for this new frontier is clear, but its potential is throttled by infrastructure not built for the task.

WALL STREET CHAIN: THE L1 ENGINE FOR THE NEW ERA

A generic blockchain cannot handle the relentless, high-frequency demands of degen gaming. This new frontier requires a new engine. Wall Street Chain is that engine.

We are not retrofitting blockchain features onto old models; we are providing the core infrastructure to power a new generation of games built on the principles of speed, decentralization, and economic sovereignty.

Our mission is to provide a game-optimized blockchain that empowers developers to launch and scale their titles for a user base that demands performance, ownership, and the unadulterated thrill of high-stakes on-chain interaction.

2. WALL STREET CHAIN TECHNOLOGY

Wall Street Chain is engineered to serve as the foundational infrastructure for on-chain gaming, providing a specialized environment we call the Degen Gaming Trench. Its architecture is purpose-built to eliminate the bottlenecks of performance, cost, and user experience that plague general-purpose chains.

2.1 CORE ARCHITECTURE: MODULAR GAME CHAINS

The core of our architecture is a Proof of Stake (PoS) Layer-1 chain that serves as the primary settlement and security layer. Its key innovation is a modular design that enables the deployment of independent, interconnected **Game Chains** (also known as Sub-chains).

This model provides critical advantages for gaming:

- **Resource Isolation:** Each game operates in its own dedicated execution environment. The intense transactional volume of one popular game cannot congest the network or degrade the performance of another. This solves the "noisy neighbor" problem inherent in monolithic blockchains.
- **Sovereign Customization:** Developers gain full sovereignty over their Game Chain, enabling custom tokenomics, governance models, and rule sets without being constrained by the L1's global state.
- **Unmatched Performance:** By offloading execution to dedicated Game Chains, the main L1 remains optimized for security and high-speed cross-chain communication, ensuring the entire ecosystem runs smoothly.

2.1 CONSENSUS MECHANISM: PERFORMANCE-FIRST WITH POS + DBFT

To achieve the near-instant finality and robust security required for real-time, high-stakes gaming, Wall Street Chain employs a highly efficient hybrid consensus model: Proof of Stake (PoS) combined with Delegated Byzantine Fault Tolerance (dBFT). This architecture was not chosen as a compromise but as a purpose-built solution to deliver elite performance without sacrificing decentralization or security.

2.2.1 THE VALIDATOR NETWORK AND GOVERNANCE

The Wall Street Chain network is secured and operated by a dynamic set of **101 active validators**. This number is deliberately chosen to balance network performance—ensuring rapid communication for consensus—with sufficient decentralization to prevent collusion. These validators are responsible for processing transactions, proposing new blocks, and voting to finalize the state of the blockchain.

The selection of these 101 validators is a continuous, democratic process rooted in delegation. Any participant can become a validator candidate, but only the top 101 candidates with the most **\$WSC** tokens staked (including tokens delegated to them by the community) are elected to the active set for each operational epoch (e.g., every 24 hours). This delegated model empowers the entire **\$WSC** holder community, allowing them to signal trust in the most reliable and performant node operators, directly influencing the health and governance of the network.

2.2.2 THE VALIDATOR PATH

The process for becoming a validator is designed to be transparent and accessible, ensuring that competent and committed operators can help secure the network.

Step 1: Meet Hardware Requirements: While demanding, the hardware requirements are based on standard cloud and dedicated server configurations to avoid centralization around specialized hardware.

- **CPU:** 8-Core / 16-Thread Processor (e.g., AMD EPYC, Intel Xeon)
- **RAM:** 32 GB DDR4 ECC
- **Storage:** 1 TB NVMe SSD (to handle high IOPS for state processing)
- **Network:** 100 Mbps Symmetrical Connection (Fiber optic recommended for low latency)

Step 2: Stake \$WSC as Collateral: A candidate must stake a minimum of 500,000 \$WSC to be eligible. This economic bond serves two purposes: it signals a long-term commitment to the network's success and acts as collateral that can be "slashed" in the event of malicious behavior.

Step 3: Election via Delegation: Once the hardware and staking requirements are met, the candidate node can be publicly listed. Its total weight in the election is determined by its self-staked amount plus all \$WSC delegated to it by other token holders. The top 101 nodes by total staked weight are promoted to the active validator set for the next epoch.

2.2.3 HOW DBFT ACHIEVES RAPID FINALITY

Wall Street Chain's speed is a direct result of the dBFT voting process. Unlike Proof of Work (PoW) chains that have probabilistic finality, our finality is deterministic and near-instant.

- **Block Proposal:** A validator is pseudo-randomly selected from the active set to propose the next block of transactions
- **Broadcast & Verification:** The proposer broadcasts the block to all other 100 validators, who independently verify the validity of every transaction within it.
- **Multi-Round Voting:** A rapid, multi-round voting process begins. For a block to be finalized, a supermajority of 68 validators ($2/3 + 1$) must agree on its validity and sign it.
- **Finality:** Once this $2/3$ threshold is reached, the block is permanently committed to the chain and cannot be reversed. This entire process consistently completes within 1-3 seconds, providing the immutable, near-instant confirmations essential for in-game actions like trades, loot claims, and wagers.

2.2.4 BATTLE-TESTED SECURITY & SLASHING MECHANICS

The dBFT model provides robust, battle-tested security against a wide range of network attacks. The primary deterrent is economic. Any validator that attempts to compromise the network's integrity—by double-signing blocks (voting for two competing chains) or proposing invalid transactions—is automatically identified by the protocol.

Upon proven malicious activity, a **slashing** event is triggered. A significant portion of the validator's staked \$WSC (including the funds delegated to them) is forfeited. This mechanism makes attacks prohibitively expensive and economically irrational, ensuring that validators are financially incentivized to act honestly and maintain the integrity of the Wall Street Chain.

2.3 SCALABILITY AND PERFORMANCE METRICS

Wall Street Chain is built to handle the explosive growth of a hit game without compromising performance. Our metrics demonstrate a clear competitive advantage over both legacy and contemporary blockchains.

Chain	Tx/s	Latency	Finality	Game-Ready	Dev Kit
Bitcoin	7	10 min	60 min	X	X
Ethereum	15	15 sec	90 sec	X	X
Solana	~50,000	~400ms	5-12 sec	X	X
Wall Street Chain	~65,000	~150ms	1-3 sec	✓	✓

Our architecture also facilitates high-speed Intrachain Comms, allowing for the seamless transfer of value and data between different Game Chains. This unlocks true cross-game interoperability for assets, identities, and experiences.

2.4 EVM COMPATIBILITY & THE WALL STREET CHAIN ECOSYSTEM

A core tenet of Wall Street Chain is to radically simplify on-chain game development. Our full EVM (Ethereum Virtual Machine) compatibility ensures:

- Developers can write smart contracts in familiar languages like **Solidity** and **Vyper**.
- Popular Ethereum development tools (**Hardhat**, **Truffle**, **Remix**) work out-of-the-box.
- Migrating existing dApps and game logic from Ethereum or other EVM chains is a streamlined process, drastically reducing time-to-market.

To further empower creators, we have built a comprehensive ecosystem of tools and services:

- **Wall Street Chain Explorer:** A high-fidelity block explorer for transparently tracking every transaction, asset, and game event.
- **Wall Street Chain Swap:** An integrated AMM protocol allowing for fast, gas-light creation of liquidity pools and exchange of in-game tokens.
- **Wall Street Chain Bridge:** A secure protocol for moving assets between the Wall Street Chain L1, its Game Chains, and external blockchains.
- **Wall Street Chain Staking:** A native portal for \$WSC holders to stake their tokens, secure the network, and earn passive rewards from ecosystem activity.
- **Wall Street Chain NFT Market:** A ready-to-deploy framework for creating a marketplace to trade in-game skins, weapons, and other high-value "flex" items.

2.5 MODULAR ARCHITECTURE: L1 SECURITY WITH SOVEREIGN L2 PERFORMANCE

Wall Street Chain's core innovation is its modular architecture, which combines the sovereign performance of an app-chain with the unmatched security of a true rollup. We solve the blockchain trilemma—scalability, security, and decentralization—by assigning specialized roles to each layer of our network.

The **Wall Street Chain L1** acts as the ultimate foundation: a decentralized, robust layer for **Consensus, Data Availability, and Settlement**. The **Game Chains** are high-performance **Sovereign Rollups** that handle **Execution**. This design provides developers with isolated, customizable environments for their games without ever compromising on the security guaranteed by the main chain.

This relationship is built on three pillars: a native communication protocol, guaranteed data availability, and L1-enforced state settlement.

1. Data Availability: The Foundation of Inherited Security

The core principle of Wall Street Chain's security model is **inherited security through data availability**. A Game Chain is only as secure as its ability to be independently verified. Wall Street Chain L1 can be seen as an indestructible master ledger in a bank's vault. Each Game Chain is a high-speed trading desk. At the end of every period, each desk must submit a full, unredacted log of all its trades to be stored in the master ledger. While the desk operates independently, its accountability is guaranteed by the vault.

It works as follows; Each Game Chain's sequencer is responsible for executing transactions and producing blocks. However, to be considered valid, the sequencer must bundle the raw transaction data from these blocks and post it to the Wall Street Chain L1 as **calldata**. By forcing all transaction data onto the mainnet, we ensure that a complete and ordered history of every Game Chain is publicly accessible and immutable. This is the foundation of trust. It allows anyone in the world to independently sync a Game Chain's node, verify its state, and challenge malicious or invalid activity. The L1 doesn't need to understand the content of the game's transactions, only that the data is available for anyone who wishes to check it.

2. Settlement via Fraud Proofs: The L1 as Ultimate Arbiter

While Game Chains execute their own transactions, the final, canonical truth of their state is settled on the L1. We use a battle-tested **Optimistic Rollup** framework adapted for the high stakes of degen gaming.

- **State Commitment:** The Game Chain's sequencer periodically "commits" to the new state of its chain by publishing a cryptographic root (a Merkle root) to a smart contract on the Wall Street Chain L1.
- **The Challenge Period:** This state commitment is considered pending during a "challenge period." For gaming, this period is optimized to be much shorter than in traditional finance—for example, 24 hours instead of 7 days. During this window, any validator or observer on the L1 can scrutinize the state transition.
- **Fraud Proofs:** If an observer detects that the committed state root could not have been produced by the transaction data published on the L1, they can submit a **fraud proof**. This proof computationally demonstrates the invalid state transition.
- **Slashing & Rollback:** The L1 settlement contract automatically verifies the fraud proof. If valid, two things happen instantly.

- The malicious sequencer's staked **\$WSC** is **slashed**, creating a powerful economic deterrent against fraud.
- The Game Chain is automatically rolled back to the last provably valid state, protecting all players and their assets.

This system allows Game Chains to operate with incredible speed ("optimistically") while outsourcing the prohibitively expensive work of security and arbitration to the decentralized L1 validator set.

3. The Inter-Trench Communication Protocol (ITCP): Seamless Asset & Data Flow

For a gaming ecosystem to thrive, games must be able to communicate with each other. Assets won in one game should be usable in another. The **Inter-Trench Communication Protocol (ITCP)** is our native, L1-enshrined protocol that makes this possible without the security risks of third-party bridges.

- **L1-Mediated Messaging:** Game Chains do not communicate directly. Instead, they pass messages through the L1, which acts as a secure and trustless message bus.
- **The Process:**
 - **Origin Chain (Game A):** A player wants to send an asset (e.g., a "Degen Sword" NFT) to Game B. The Game A chain initiates this by locking the asset in its local ITCP contract and emitting an event containing the destination chain (Game B) and the message payload (e.g., "mint Degen Sword for address 0x...").
 - **L1 Verification:** This event is included in the transaction data batch that Game A posts to the Wall Street Chain L1. A dedicated ITCP contract on the L1 reads this data, verifies its inclusion, and confirms its finality.
 - **Destination Chain (Game B):** The sequencer for Game B is listening to the L1's ITCP contract. Once it sees the finalized message destined for its chain, it executes the payload—in this case, minting a corresponding "Degen Sword" NFT in Game B to the specified player's address.

Because the L1 is the single source of truth for all messaging, ITCP eliminates the risk of double-spends and forged messages, enabling true cross-game composability and creating a unified economic ecosystem where value can flow freely and securely.

3. MARKET OPPORTUNITY

A high-performance chain is only as valuable as the ecosystem built upon it. Wall Street Chain is not just building technology; we are cultivating a vibrant, self-sustaining ecosystem for the next generation of on-chain gaming. Our strategy is twofold: understand the rapidly maturing Web3 gaming market and deploy a powerful, multi-pronged incentive program to attract the most innovative developers to build with us.

3.1 THE STATE OF WEB3 GAMING

As of Q4 2025, the Web3 gaming sector has decisively moved beyond its speculative infancy. The initial hype of "play-to-earn" has evolved into a more sustainable and engaging "play-and-own" paradigm. The market is no longer a niche experiment but a formidable segment of the global entertainment industry, valued at over **\$45 billion** and projected to continue its aggressive growth trajectory.

Daily engagement metrics reflect this maturation, with over **10 million daily unique active wallets (dUAW)** interacting with gaming dApps. This growth is underpinned by several key trends that directly inform the Wall Street Chain thesis:

- **Fun-First is Non-Negotiable:** The most successful titles are those that prioritize compelling gameplay, with blockchain elements serving to enhance, not define, the experience. Players demand genuine entertainment, with true asset ownership as a powerful bonus.
- **Infrastructure is the Differentiator:** The market has consolidated around dedicated gaming chains (L1s and L2s) that solve the core bottlenecks of speed, cost, and user experience. General-purpose chains are now widely seen as inadequate for supporting the high-frequency transactions required for real-time gaming.
- **Hybrid Models are the Standard:** The winning formula combines the seamless performance of off-chain game clients with the security and ownership benefits of on-chain assets. This allows for complex gameplay mechanics while ensuring that valuable items are provably scarce and player-owned.
- **Degen Economies are Thriving:** Beyond casual gaming, a significant and growing user base seeks out games with high-stakes, player-driven economies, competitive tournaments, and complex financial mechanics. This is the fertile ground where gaming and trading converge.

This landscape presents a clear opportunity. There is a proven, multi-billion-dollar demand for high-quality Web3 games and a critical need for infrastructure purpose-built to serve them. Wall Street Chain is designed to be the definitive battleground for this new era.

4. BUILDING ON WALL STREET CHAIN

Wall Street Chain is architected with a developer-first philosophy. We abstract away needless complexity to provide a powerful and intuitive building environment for both Web3 natives and traditional Web2 studios.

4.1 GETTING STARTED: ENVIRONMENT SETUP

Our EVM compatibility means if you've built on Ethereum, you'll be deploying on Wall Street Chain in minutes.

1. Connect to the Wall Street Chain Testnet.

First, add the Wall Street Chain Testnet to your MetaMask wallet.

- **Network Name:** Wall Street Chain Testnet.
- **New RPC URL:** <https://testnet.wsc.rpc>
- **Chain ID:** [13371](#)
- **Currency Symbol:** [WSC](#)
- **Block Explorer URL:** <https://testnet.wscscan.io>

- 2. **Get Testnet Tokens from the Faucet:** To deploy contracts, you'll need testnet [\\$WSC](#) tokens. Visit our Faucet website (<https://faucet.wsc.io>), enter your wallet address, and receive free tokens to start building.

4.2 YOUR FIRST PROJECT: DEPLOYING A GAME ASSET (NFT)

We'll use Hardhat to deploy a simple ERC-721 smart contract representing an in-game asset.

- 1: **Configure Hardhat for Wall Street Chain:** Open your [hardhat.config.ts](#) file and modify it to connect to the Testnet.

TypeScript:

```
import { HardhatUserConfig } from "hardhat/config";
import "@nomicfoundation/hardhat-toolbox";
import "dotenv/config";

const PRIVATE_KEY = process.env.PRIVATE_KEY || "";

const config: HardhatUserConfig = {
  solidity: "0.8.24",
  networks: {
    wallStreetChainTestnet: {
      url: "https://testnet.wsc.rpc",
      chainId: 13371,
      accounts: [PRIVATE_KEY],
    },
  },
};

export default config;
```

2: Write the Smart Contract: Create a new file in `contracts/` named `DegenSword.sol`.

Solidity

```
// SPDX-License-Identifier: MIT
pragma solidity ^0.8.24;

import "@openzeppelin/contracts/token/ERC721/ERC721.sol";
import "@openzeppelin/contracts/access/Ownable.sol";

contract DegenSword is ERC721, Ownable {
    uint256 public nextTokenId;

    constructor() ERC721("Degen Sword", "DGSW") Ownable(msg.sender) {}

    function mint(address to) public onlyOwner {
        uint256 tokenId = nextTokenId++;
        _safeMint(to, tokenId);
    }
}
```


3: Compile and Deploy: Create a deployment script in the `scripts/` folder and run it:

Bash

```
npx hardhat compile
npx hardhat run scripts/deploy.ts --network wallStreetChainTestnet
```

Congratulations! Your first game asset is live on the Wall Street Chain network.

5. THE \$WSC TOKEN

The `$WSC` token is the native utility asset of the Wall Street Chain ecosystem, designed to be the lifeblood of our on-chain gaming economy. It is a functional instrument that underpins every transaction, secures the network, and empowers the community.

5.1 CORE UTILITIES

- Transaction Fees (Gas):** Every action on the Wall Street Chain, from a simple asset transfer to the execution of complex game logic, requires gas fees paid exclusively in `$WSC`. This ensures constant baseline demand proportional to network activity.
- Network Security & Validator Staking:** To become a validator, participants must stake `$WSC` as collateral, securing the network through a significant economic bond. Validators earn transaction fees and staking rewards for their service.
- On-Chain Governance:** `$WSC` functions as a governance token, granting holders the right to propose and vote on key protocol upgrades and ecosystem fund allocation, ensuring the platform evolves with its community.
- Sub-Chain Fees:** Launching a dedicated Game Chain, the premier feature of our ecosystem, may require fees or a bonded stake paid in `$WSC`, positioning the token as the key to unlocking the platform's most powerful capabilities.
- In-Game Rewards & Currency:** Developers can integrate `$WSC` directly into their games as a primary currency or a high-value reward asset, driving adoption at the application layer.
- Yield Farming:** Token holders can participate in the ecosystem by providing liquidity to decentralised exchanges (like WSC Swap) to earn yield, incentivising active participation in the on-chain economy.

5.2 TOKEN ALLOCATION

`$WSC` has a maximum supply of **420,690,000,000 tokens**, allocated as follows:

- Development:** 25%
- Presale:** 20%
- Marketing:** 20%
- Liquidity Pool:** 10%
- CEX Listings:** 10%
- Community Rewards:** T15%

ALLOCATION BREAKDOWN

In the spirit of a truly open, permissionless, and degen-first economy, Wall Street Chain adopts a radical approach to its token distribution. We are taking a community-friendly approach to empower every participant from day one.

The entire maximum supply of **420,690,000,000 \$WSC** is fully unlocked at the Token Generation Event (TGE), ensuring maximum market freedom and immediate utility for all holders.

Development (25%)

This allocation is the engine for the chain's growth and innovation. It is dedicated to funding core protocol development, ongoing security audits, maintenance of ecosystem tools like the Explorer and SDK, and attracting top-tier engineering talent to keep Wall Street Chain on the cutting edge. With the full allocation available at TGE, the foundation has maximum flexibility to fund critical bounties, accelerate roadmap milestones, and ensure the long-term technical excellence of the network.

Presale (20%)

To reward the earliest believers and strategic backers who shared our vision for a high-performance gaming L1. In line with our philosophy of complete market freedom, all presale tokens are fully unlocked at TGE, providing our foundational supporters with immediate access and full control over their assets to engage with the ecosystem as they see fit.

Marketing (20%)

Dedicated to building global awareness and driving mainstream adoption of Wall Street Chain. This fund will be used for strategic partnerships, global advertising campaigns, content creation, and community engagement initiatives. The immediate availability of this allocation provides the agility needed to execute high-impact marketing strategies and secure a dominant market presence from launch.

Liquidity Pool (10%)

To establish a deep, stable, and resilient on-chain market for \$WSC. This entire allocation will be deployed at TGE to create robust liquidity pairs on the native Wall Street Chain Swap and strategic decentralised exchanges. Deep liquidity is essential for a healthy trading environment, minimising slippage and ensuring a seamless experience for all users entering the ecosystem. A significant portion of these LP tokens will be publicly locked to guarantee market stability.

CEX Listings (10%)

This fund is explicitly reserved to secure listings on top-tier centralised exchanges. Gaining access to major exchanges is critical for global accessibility, onboarding new waves of users, and enhancing the token's overall liquidity. The full allocation is liquid and ready to meet the immediate token requirements of major CEX partners, ensuring we can execute our listing strategy without delay.

Community Rewards (15%)

This allocation is the lifeblood of the Wall Street Chain ecosystem and is entirely dedicated to the players and builders. The funds are available from day one to fuel the growth flywheel through staking rewards, player incentives, massive tournament prize pools, airdrops for active users, and grants for developers building the next wave of on-chain games. This ensures the community is immediately empowered to participate in and benefit from the network's growth.

6. ROADMAP

Our roadmap is structured in four distinct phases designed to build, launch, and scale the premier ecosystem for degen gaming.

Phase 1: Foundation

-  Presale & Community Buildout
-  Core Chain Audited & Deployed
-  Testnet with First Tech Demo Game
-  Wall Street Chain Explorer Launch


Phase 2: The Floor Opens

-  \$WSC Launch & DEX Listings
-  Strategic partnerships & onboarding Degen Games
-  Staking Rewards Activated
-  Tier-1 CEX Listings

Phase 3: Let The Games Begin

-  Flagship Game Launch
-  Wall Street Chain Swap Launch
-  Inter-Game Tournaments S1
-  Game Genres Expansion (Prediction Markets, etc.)

Phase 4: Keep it Running

-  Cross-chain bridge deployment
-  NFT Marketplace Launch
-  DAO Governance
-  Inter-Game Tournaments S2

7. DEVELOPER & ECOSYSTEM GROWTH STRATEGY

We understand that attracting the first wave of pioneering developers is the most critical catalyst for ecosystem growth. To that end, we have established a comprehensive war chest of incentives designed to make Wall Street Chain the most logical and lucrative choice for game builders. Our approach is a partnership, not just a platform.

1. The Degen Developer Grant Program

To kickstart innovation, we are launching a multi-million dollar grant program funded directly from our ecosystem allocation. This program provides milestone-based funding to promising teams and projects building on Wall Street Chain.

- **What it offers:** Financial grants, dedicated technical support from our core engineering team, strategic advisory, and priority access to our partner network.

- **Who it's for:** Ambitious developers—from indie studios to established teams—with innovative concepts for on-chain games, particularly those focusing on competitive, degen-friendly economies. We seek strong teams with a clear vision and a commitment to building for the long term.

2. The Builder's Airdrop: Rewarding Early Pioneers

We believe in rewarding those who build with us from day one. A significant portion of the "Community & Airdrops" allocation is reserved for a retroactive **Builder's Airdrop**.

- **How it works:** We will take a snapshot at a future date, analyzing early activity on the Wall Street Chain mainnet. Airdrop rewards will be distributed to the deployment wallets of smart contracts based on their ability to generate sustained, organic user engagement.
- **The Metric:** The primary metric will be unique active wallet interactions. This directly incentivizes developers to build compelling games that attract real players, rather than protocols that generate superficial volume. This airdrop is a thank you to the trailblazers who help forge our ecosystem.

3. Co-Marketing & Partnership Amplification

A great game deserves a great audience. We will leverage our marketing resources to put a spotlight on games built on Wall Street Chain.

- **Our Commitment:** We will actively co-market with our ecosystem partners through featured spotlights on our social channels, joint announcements, AMAs with our community, and inclusion in our broader public relations campaigns.
- **The Benefit:** This provides developers with immediate reach and a trusted validator for their project, helping them overcome the critical challenge of initial user acquisition and build a community from launch.

4. The Player Ecosystem Fund: Seeding the Demand Side

To create a powerful growth flywheel, we are allocating a portion of the ecosystem fund specifically to **incentivize players**. This fund solves the "cold start" problem for new games by creating an instant, active user base.

- **How it works:** This fund will be used to sponsor high-stakes tournaments for games on WSC, provide liquidity rewards for in-game asset marketplaces, and offer player-centric airdrops to users who actively engage with ecosystem titles.
- **The Flywheel:** Effect: Developers who launch on Wall Street Chain gain immediate access to a pool of incentivized, high-intent players. This player activity, in turn, makes the platform more attractive to the next wave of developers, creating a virtuous cycle of growth for the entire ecosystem.

CONCLUSION

The convergence of gaming and finance represents the next great frontier in digital interaction. However, this future cannot be built on the slow, expensive, and congested infrastructure of the past. Wall Street Chain provides the definitive engine for this new era—a purpose-built L1 blockchain that delivers the speed, scalability, and developer-friendly tools necessary to bring the vision of degen gaming to life. We invite developers, gamers, and degens to join us in building the future of on-chain entertainment.

Build faster. Launch smoother. Earn harder.

DISCLAIMER

This whitepaper is for informational purposes only and does not constitute a prospectus, an offer of securities, or financial, legal, or investment advice. Before engaging with the Wall Street Chain ecosystem, all participants must understand and acknowledge the significant risks involved. The market for cryptocurrencies is defined by extreme volatility, and the value of the \$WSC token can fluctuate dramatically. This risk is amplified by our tokenomics model, in which the entire supply of 420,690,000,000 \$WSC is unlocked at the Token Generation Event (TGE), creating the potential for significant and immediate selling pressure. Furthermore, the underlying technology, including our blockchain and smart contracts, is subject to potential bugs, vulnerabilities, and network attacks that could result in a total loss of funds. The regulatory landscape for digital assets remains uncertain and is constantly evolving in jurisdictions worldwide, and future legal or regulatory actions could severely impact the project's viability and the token's utility. The roadmap and objectives described herein are forward-looking and not guaranteed; the project's success is contingent upon market adoption and overcoming unforeseen technical and strategic challenges. By purchasing, holding, or using the \$WSC token, you acknowledge these risks and agree that you are participating at your own sole risk, with capital you can afford to lose completely.