REVOS (RVS)

WHITE PAPER

RevoFi's token on Base

The utility token of RevoFi AI — a multi-agent AI operations platform
running on decentralized edge infrastructure

Version 2.1 — aligned to deployed Base mainnet contracts
November 2026

Supersedes Version 2.0 (September 2026). Contract facts as read on Base mainnet on 23 November 2026.
Network: Base L2 (Ethereum)
Token Standard: ERC-20

Protected by U.S. Patent No. 12,293,359

RevoFi, Inc.
A Delaware C Corporation
https://revofi.ai | https://revos.io

Legal Disclaimer

This White Paper is for informational purposes only and does not constitute an offer to sell, a solicitation of an offer to buy, or a recommendation of any security, investment product, or any other product or service by RevoFi, Inc. or any third party. This document is not intended to provide legal, tax, or investment advice, and recipients should consult with their own advisors before making any decisions.

RVS is a utility token designed to facilitate participation in the RevoFi decentralized infrastructure network. RVS is not a security and does not represent ownership, equity, or an investment in any entity. The token is deliberately separated from the capital structure of RevoFi, Inc.: token holders do not thereby hold equity, and equity holders do not automatically hold tokens.

Token rewards are subject to network conditions, performance metrics, and operational decisions. Reward rates, emission parameters, service eligibility, and pricing described in this document are subject to change as the network evolves. No specific level of reward, token value, or return is promised or guaranteed. Past performance does not guarantee future results, and holding digital assets involves risk, including potential loss of value.

Token distribution, availability, and features may vary by jurisdiction. Recipients should ensure compliance with applicable local law before acquiring or using RVS.

The information contained herein is subject to change without notice. While RevoFi has made every effort to ensure the accuracy of the information, no representations or warranties, express or implied, are made regarding its completeness or accuracy.

This technology is protected by U.S. Patent No. 12,293,359, with continuation claims under active review.

Table of Contents

1. Executive Summary
2. Introduction and Problem Statement
3. The RevoFi Intelligent Cloud
4. Technical Architecture
5. The Revos Token (RVS)
6. Token Economics
7. Smart Contract Architecture
8. Economic Model and Value Mechanisms
9. Governance and Security
10. Roadmap
11. Company, Team, and Intellectual Property
12. Conclusion

Appendix A: Contract Addresses
Appendix B: Technical Specifications
Appendix C: Ecosystem Access Points
Appendix D: References

1. Executive Summary

RevoFi AI is an Intelligent Cloud — a vertically integrated platform combining a multi-agent AI operations layer ("Raven"), a decentralized edge infrastructure network, and a full catalog of compute, connectivity, and communications services into a single commercial product. Customers enter through one front door at revofi.ai, select one of six subscription tiers, and are provisioned into an isolated, production-grade environment where Raven orchestrates the infrastructure they need through natural-language conversation. RevoFi calls this capability Prompt-to-Reality.

RevoFi owns every layer of the stack: the physical edge device (assembled in the United States), the proprietary patent-protected carrier board, the central compute hub (NVIDIA A100 servers with MIG partitioning and unbundled VRAM billing), the decentralized networking fabric, the agent operations layer, and the commercial billing substrate. This vertical integration is the source of both the platform's pricing advantage and its regulatory position.

The Revos token (RVS) is the native utility token of this ecosystem. Built on the Base L2 network, RVS operates within a dual-asset economic model that separates platform utility from market speculation through Revos Data Credits (RDC), a stable, dollar-denominated internal billing unit. This architecture resolves the B2B adoption barrier that constrains most DePIN platforms — the requirement that enterprise customers transact in a volatile asset.

Eligible RevoFi devices earn Revos (RVS) for verified availability. Rewards are calculated every hour from each device's verified available time and paid on Base mainnet, up to 50 RVS per device per day. Separately, device owners share in cluster revenue in USDC or USD through the published cluster waterfall.

Each device's reward depends on its own verified availability, up to the per-device daily maximum. When the network-wide ceiling for a period is reached, awards in that period are reduced proportionally. Unused capacity expires and is never carried forward or redistributed.

RVS is an accelerant to the underlying commercial model, not a substitute for it. RevoFi's financial model does not count token sale proceeds, airdrop distributions, or token appreciation as operating revenue, and does not rely on token-market dynamics.

Key Highlights

Maximum supply: 1,000,000,000 RVS (contract cap). Issued supply grows only as rewards are minted; see Basescan for the current figure.

Network: Base L2 (Chain ID: 8453)

Token Standard: ERC-20

Initial Price: $0.006 USD

Device rewards: up to 50 RVS per device per day, calculated hourly from verified availability

RVS → RDC: convert Revos into restricted RDC for RevoFi-hosted services; the rate and any discount are shown in your Raven quote

Company: RevoFi, Inc., a Delaware C Corporation

Patent Protection: U.S. Patent No. 12,293,359, with continuation claims under active review

Public Distribution: 85% of all tokens allocated to the public through ecosystem rewards, public sale, and airdrop

2. Introduction and Problem Statement

2.1 Two Problems, Not One

The AI industry is constrained by two distinct problems, and solving only one does not produce a usable product.

The first is cost. Inference — not training — represents roughly eighty to ninety percent of the total cost of ownership of a production AI model. Public-cloud inference pricing has pushed enterprise AI budgets into crisis, and the gap between cloud list prices and the actual cost of compute has become the single largest drag on enterprise AI adoption. Traditional providers operate bundled pricing models that financially penalize developers for building efficient, optimized models, forcing them to rent whole GPUs when their workloads need only a fraction of that capacity.

The second is ease of use. Even when compute is affordable, deploying a production AI stack — agents, memory, integrations, data pipelines, observability, and a user interface — requires a specialized engineering team that most companies do not have and most individuals cannot afford to hire.

RevoFi addresses cost through a hybrid compute architecture priced at a deliberate discount to hyperscaler rates, with billing that unbundles GPU, VRAM, CPU, and memory. It addresses ease of use through Raven. Competitors address one problem or the other; RevoFi addresses both, in one platform, under one bill.

2.2 The DePIN Adoption Problem

Existing Decentralized Physical Infrastructure Networks have attempted to address infrastructure costs but suffer from two structural flaws:

B2B Friction: Enterprise customers must pay for services using volatile, speculative tokens rather than stable units. This is an insurmountable barrier for finance functions that require predictable billing for budgeting and compliance. These networks serve developers, not enterprises.

Misaligned Incentives: Most DePINs incentivize quantity of hardware over quality of service, and offer no unified SLA, no integrated agent layer, and no enterprise support structure.

2.3 The RevoFi Position

RevoFi sits at the intersection: the reliability, support structure, and stable billing of an enterprise cloud, combined with the cost structure of a decentralized network and an AI operations layer that removes the engineering barrier entirely. RVS provides the incentive mechanism that keeps the physical network operational and growing; RDC provides the stable commercial substrate that makes the platform sellable to enterprises.

3. The RevoFi Intelligent Cloud

3.1 The Six Capability Pillars

The Intelligent Cloud is organized around six capability pillars. A customer on any paid tier reaches every pillar through one interface — Raven — and one bill — RDC.

Pillar	Description
Raven AI	The conversational multi-agent operating layer. A customer describes an outcome; Raven provisions, configures, and operates the supporting infrastructure and agents.
Private Comms	End-to-end encrypted messaging on the Matrix protocol, deployed as per-customer Synapse instances for paid tiers.
Encrypted VPN	Zero-knowledge decentralized VPN built on WireGuard, routed across the RevoFi device and server network, with optional cloud-routed egress.
AI Inference	GPU-accelerated inference across central A100 servers with MIG partitioning and unbundled VRAM billing, open-weight model routing, and customer bring-your-own-key access to frontier models.
Edge Compute	A globally distributed fleet of Jetson-based Link and Link Pro devices running low-latency inference, mesh WiFi, dVPN termination, private messaging, and — on Link Pro — cellular and direct-to-device satellite connectivity.
Prompt-to-Reality	The end-to-end capability produced by the other five combined. The customer prompts; Raven orchestrates across inference, compute, connectivity, and storage; the result is a running application, service, or workflow.

3.2 Raven — The Multi-Agent Operating Layer

Raven is the surface a customer interacts with. It is simultaneously a conversational interface, a task router, a memory-aware assistant, and the coordinator of a catalog of specialist agents that execute the work.

The design principle is intent-to-action rather than prompt-to-response. A customer states an outcome; Raven decomposes it into steps, dispatches those steps to specialist agents, tracks progress, surfaces what it completed and what it needs, and produces the result. The interface is the planning and oversight surface; the agents are the labor.

Every paid tier ships with access to a roster of specialized agents — including code, DevOps, communications, documentation, vision, sales, lead generation, and trading agents, and creative agents for images, audio and video — alongside system agents that manage context and extract knowledge into persistent memory. The current roster is published at revofi.ai.

3.3 Access Surfaces

Raven is available today as a web application at raven.revofi.ai. The Raven mobile and desktop applications are in development for publication to the major platform stores. Devices are sold through the RevoFi shop at revofi.com. Token-specific information, the claim portal, and the public sale are hosted separately at revos.io.

3.4 Unbundled VRAM Billing

RevoFi separates GPU compute from GPU memory in its billing model, enabled by NVIDIA MIG partitioning. A customer running a large-context model that needs VRAM capacity but not full GPU compute pays for the memory slice they use rather than a full GPU-hour. A workload optimized from 40GB of VRAM down to 10GB reduces its VRAM billing by approximately 75% — a saving traditional providers do not pass on, because they charge for the whole GPU either way. This billing method is the subject of continuation patent claims under active review. Current rates are published at revofi.ai/pricing.

3.5 Compute Destinations

Raven routes each workload to the lowest-cost destination that meets the task requirement, across RevoFi-owned A100 servers, the distributed edge fleet, hosted open-weight model providers, and customer-supplied API keys for frontier proprietary models. RevoFi captures margin on owned workloads and on hosted-model routing; bring-your-own-key routing carries no metered charge, as the customer pays their provider directly and the tier subscription covers platform orchestration.

4. Technical Architecture

4.1 The AI Compute Continuum

RevoFi operates a two-tier hybrid architecture that intelligently routes workloads between central and edge compute resources.

Tier 1: Central Compute Hub

Hardware: Gigabyte G292-280 2U server, co-located and operational

GPUs: 8x NVIDIA A100 80GB HBM2e, MIG-partitioned

CPUs: Dual Intel Xeon Gold 6336Y

Memory: 768GB DDR4 ECC (upgrade path to 1,280GB)

Operations Server: A co-located operations server running authentication, vector memory, embeddings, and the platform-services layer

Function: Heavy AI inference, model serving with MIG-partitioned multi-tenant isolation, and unbundled VRAM billing

Tier 2: Distributed Edge Fleet

The RevoFi Link and Link Pro devices collectively form the distributed edge-compute fleet. Each device runs an NVIDIA Jetson Nano module on a proprietary RevoFi carrier board.

Compute: NVIDIA Jetson Nano module — 128 CUDA cores, 4GB RAM, ARM vCPU

Storage: 1TB NVMe

Networking: WiFi 6 mesh (802.11ax) with sub-50ms handoff, fiber-optic connectivity

Security: ATECC608B hardware cryptographic element providing per-device cryptographic identity and a secure-boot chain

Link Pro Additions: 5G cellular via the Telit FN990A28 module with direct-to-device satellite capability

Device Functions: Local inference for vision and small-model workloads, dVPN termination, private mesh WiFi, private messaging participation, decentralized CDN delivery, and over-the-air fleet management

Devices are assembled and securely provisioned in the United States, using an NDAA-compliant Jetson module, a U.S.-supplied FCC-approved cellular module, and domestic security-critical components.

4.2 Fleet Management and Isolation

The platform employs a two-layer fleet management system: SaltStack for over-the-air operating-system and firmware management across the device fleet, and a container orchestration agent for workload

management. Devices communicate through secure connections to a Kubernetes gateway with automatic load balancing and fault tolerance.

Tier isolation is enforced as an infrastructure boundary rather than a logical abstraction, using per-tier cloud sub-accounts, per-customer messaging instances, per-customer key pairs, and dedicated per-account storage and database resources. This isolation model is what allows a single platform to serve individual consumers and regulated enterprises from the same architecture.

5. The Revos Token (RVS)

5.1 Token Overview

Revos (RVS) is the native utility token of the RevoFi ecosystem, implemented as a standard ERC-20 token on Base L2 — benefiting from Ethereum's security guarantees while enjoying sub-cent transaction fees and deep integration with the Coinbase ecosystem.

Token Name: Revos

Symbol: RVS

Network: Base L2 (Chain ID: 8453)

Standard: ERC-20 with ERC20Burnable, ERC20Pausable, AccessControl, ERC20Permit extensions

Maximum supply: 1,000,000,000 RVS (contract cap). Issued supply grows only as rewards are minted; see Basescan for the current figure.

Decimals: 18

5.2 Separation from Equity

RVS is deliberately separated from the capital structure of RevoFi, Inc. Token holders do not hold equity by virtue of holding tokens, and equity holders do not automatically hold tokens. This separation is legally and operationally material: it allows RVS to function as a utility token with a well-defined economic role without entangling it with the Company's capitalization. Token activity is tracked separately from the Company's operating revenue, and token proceeds, airdrop distributions, and token appreciation are not counted as operating revenue in the Company's financial model.

5.3 Token Utility

Device rewards: eligible devices earn RVS for verified availability, calculated hourly and capped at 50 RVS per device per day.

RDC from Revos: Revos can be converted into restricted RDC, usable for services hosted on RevoFi servers, including RevoFi-hosted AI models. Third-party AI models, cellular data and third-party cloud storage are paid with purchased RDC. The conversion rate and any discount are shown in the Raven quote before you confirm.

RVS converted to RDC is received by RevoFi; it is not burned and does not reduce total supply.

Device owner allocations: each month, eligible devices add Private AI tokens (500,000 with one device, plus 50,000 per additional device) and private messaging (10,000 messages and 2 GiB storage) to one organization pool; allocations reset monthly and do not roll over.

5.4 Base L2 Network Selection

Base eliminates blockchain maintenance overhead, provides immediate security and interoperability, and unlocks the Coinbase ecosystem for onboarding and liquidity. Base's infrastructure is maintained by Coinbase, allowing RevoFi engineering resources to focus entirely on the platform rather than on blockchain development.

5.5 Token History

RVS was distributed through a series of token sales between 2021 and 2023, with audited records on file. Approximately 900 original purchasers held a combined ~13.2 million tokens. At the Token Generation Event these holders received a 1:1 airdrop onto Base. The Base deployment is now the sole operational token; all legacy chain references have been permanently retired.

6. Token Economics

6.1 Distribution

The token distribution is designed for fairness, sustainability, and network longevity. 85% of all tokens are allocated to the public through ecosystem rewards, public sale, and airdrop.

Category	Allocation	%	Purpose
Ecosystem Rewards	589,453,403	58.95%	Hourly verified-availability rewards for devices (minted as earned; unminted capacity is not a funded wallet)
Public Sale	250,000,000	25.00%	Liquidity & Fundraising
Company Treasury	100,000,000	10.00%	Operations, CEX Listings, Partnerships
Team & Advisors	50,000,000	5.00%	Vested Incentives
Airdrop (Audited)	10,546,597	1.05%	1:1 Migration for Original Holders
TOTAL	1,000,000,000	100%	Maximum supply

6.2 Emission Model: Hourly Verified-Availability Rewards

The Ecosystem Rewards allocation (58.95%) is not distributed as a fixed annual pool divided among whoever happens to be online. It is emitted at a fixed, published rate per qualifying device.

Interval: one hour (3,600 seconds), measured from verified available time

Per-device maximum: 50 RVS per device per day (18,250 RVS per year at full availability, before any period ceiling)

Period ceiling: a network-wide ceiling per period; when it binds, awards are reduced proportionally.

Rewards started on Base mainnet on 3 November 2026. Rewards are paid by the reward controller listed in Appendix A, which holds the token's minting role.

Emission Ceiling and Halving Schedule

Total emissions follow the deployed schedule: five 10-year eras (87,600 hours each), halving each era, totaling 589,453,403 RVS.

Period	Annual Emission Ceiling	Approximate Device Capacity
Years 1–10	≈30,423,401 RVS a year	≈1,667 devices at the full daily maximum
Years 11–20	≈15,211,701 RVS a year	≈833 devices
Years 21–30	≈7,605,850 RVS a year	≈417 devices
Years 31–40	≈3,802,925 RVS a year	≈208 devices
Years 41–50	≈1,901,463 RVS a year	≈104 devices

Actual emission in any period is the lesser of (a) the aggregate per-device awards earned by devices, and (b) the scheduled ceiling for that period. Should the network exceed the device capacity supported by the ceiling, per-device awards are adjusted proportionally so that the schedule is never breached.

No Retroactive Backfill: Emission headroom that is not earned within a period is not banked, carried forward, or distributed retroactively. It simply remains unminted. This prevents any participant from later claiming accumulated rewards for periods during which their hardware was not contributing. Unused capacity in an hour or day expires.

Maximum, Not Guarantee: Because emission tracks genuine deployed hardware, the Ecosystem Rewards allocation represents a maximum of 58.95% of total supply. The portion actually minted will reflect real network growth over time. Any portion not emitted within the schedule remains permanently unminted, reinforcing the fixed 1 billion hard cap.

Awards are calculated by RevoFi's reward service from signed device availability records and committed on-chain by the reward controller, which enforces the per-device and period limits before minting.

7. Smart Contract Architecture

7.1 Contract Overview

The RVS token system is built using OpenZeppelin’s audited library implementations and deployed on Base mainnet.

RevosToken.sol

The core ERC-20 token contract: fixed 1 billion maximum supply enforced by a MAX_SUPPLY constant, MINTER_ROLE for controlled ecosystem reward minting, PAUSER_ROLE for emergency response, ERC20Burnable for the token sink mechanism, and ERC20Permit (EIP-2612) for gasless approvals.

RevosSaleMulti.sol

A multi-token sale contract supporting five payment methods — ETH, USDC, WETH, DAI, and cbBTC — with Chainlink price oracles for accurate USD pricing, minimum purchase enforcement, L2 sequencer uptime validation, and pausable administrative control.

MerkleClaim.sol

A Merkle-proof based claim contract distributing tokens to original 2021-2023 holders, enabling gas-efficient verification of claim eligibility and preventing double-claiming through on-chain tracking.

Reward Controller

A dedicated reward controller holds the token's minting role for ecosystem rewards. It records each hour's awards on-chain and mints RVS to device owners' wallets within the per-device and period limits.

7.2 Security Considerations

All contracts use OpenZeppelin implementations for core functionality including AccessControl for role-based permissions, ReentrancyGuard for reentrancy protection, and Pausable for emergency stop capability. Contracts are tested on Base Sepolia prior to mainnet deployment. Contract addresses are listed in Appendix A.

8. Economic Model and Value Mechanisms

8.1 The Dual-Asset Model

RevoFi implements a dual-asset economy that separates platform utility from market speculation.

RVS (Revos Token): The incentive and settlement asset. An ERC-20 token on Base used for device rewards and conversion into restricted RDC for RevoFi-hosted services.

RDC (Revos Data Credits): The internal billing unit. A non-token, dollar-denominated virtual credit implemented within the platform. One RDC equals one-millionth of one United States dollar, so one dollar of purchased credit equals one million RDC. This granularity is fine enough to price per-token AI inference, per-gigabyte networking, and per-second compute in a single unit.

This separation resolves the B2B adoption barrier. Enterprise customers pay stable, predictable dollar amounts for RDC, identical to a traditional cloud experience, while the token economy operates independently. All metered services carry a standard thirty-percent markup on cost basis, and current rates are published at revofi.ai/pricing.

8.2 Device Rewards and Revenue Share

RVS rewards verified availability (hourly, per device, within published limits). Device owners also share in cluster revenue in USDC or USD through the published cluster waterfall: 84% of their devices' share until the cluster's device capital is recovered, then 40% (owner-paid devices).

8.3 Device Owner Economics

Each month, eligible devices add Private AI tokens (500,000 with one device, plus 50,000 per additional device) and private messaging (10,000 messages and 2 GiB storage) to one organization pool; allocations reset monthly and do not roll over.

8.4 The Economic Flywheel

A self-sustaining value mechanism operates as follows: customers adopt the platform for its cost advantage and its agent layer, creating RDC demand. Customers can convert Revos into restricted RDC for RevoFi-hosted

services. As platform use grows, demand for RevoFi-hosted services — and for Revos to pay for them — grows with it.

The token is therefore not purely speculative: its velocity is tied to platform utilization, and its utility is tethered to real-world platform revenue rather than market sentiment.

8.5 Multi-Rail Payment System

RDC can be bought by card (Stripe), Bitcoin Lightning or USDC (Coinbase) — this RDC is unrestricted — or received by converting Revos (restricted to RevoFi-hosted services). Current transaction fees for each rail are published at revofi.ai.

9. Governance and Security

9.1 Administrative Controls

The token contract implements role-based access control with DEFAULT_ADMIN_ROLE for contract administration, MINTER_ROLE for controlled ecosystem reward minting, and PAUSER_ROLE for emergency pause capability. In production, the reward controller holds the minting role for ecosystem rewards; the original deployer account no longer holds it. Administrative roles on the token contract are visible on Basescan.

9.2 Platform Security and Compliance

The platform maintains TLS 1.3 across public surfaces, WireGuard for dVPN, and end-to-end encryption for private messaging; managed-key encryption at rest with per-customer keys for paid tiers; multi-factor authentication; and per-device cryptographic identity with signed firmware and a secure-boot chain. SOC 2 Type II readiness activities are underway, with ISO 27001 readiness as a follow-on target and an architecture designed to support federal and regulated-industry requirements.

9.3 Future Governance

As the network matures, governance mechanisms will allow token holders to participate in protocol decisions, including emission parameter adjustments, treasury allocation proposals, and network upgrade decisions.

10. Roadmap

Completed

Migration to Base L2 and retirement of all legacy chain infrastructure. Token Generation Event and 1:1 airdrop to original 2021-2023 holders. Deployment and verification of the token, sale, and claim contracts on Base mainnet. Conversion from Wyoming limited liability company to Delaware C Corporation. Launch of the Raven platform and the six-tier commercial structure at revofi.ai, with the RDC billing substrate and multi-rail payment acceptance live. Reward controller deployed on Base mainnet and hourly device rewards activated (3 November 2026).

Near Term

Device owner onboarding and account activation across the deployed fleet. Publication of the Raven mobile and desktop applications to the major platform stores. Expansion of the agent catalog and hosted model coverage. DEX liquidity provision and continued device fleet expansion through direct sales and Channel Partner cluster deployments.

Medium Term

Expansion of RevoFi-hosted services available with Revos-converted RDC. Secondary-region infrastructure deployment, SOC 2 Type II completion, and continuation patent prosecution.

Long Term

Governance implementation for emission and treasury parameters. Cross-chain interoperability exploration. Global network scaling through Channel Partner cluster deployments. Centralized exchange listing applications.

11. Company, Team, and Intellectual Property

11.1 Corporate Standing

RevoFi, Inc. is a Delaware C Corporation. The conversion from the original Wyoming limited liability company is complete. Pillsbury Winthrop Shaw Pittman LLP serves as outside counsel for corporate, securities, and intellectual property matters.

11.2 Leadership

Justin Caswell, Chief Executive Officer: Inventor of the patented decentralized wireless cloud system and holder of four granted U.S. patents across wireless, AI, blockchain, and decentralized cloud. Deep expertise in hybrid AI architecture, the NVIDIA technology stack, and decentralized infrastructure.

11.3 Intellectual Property

RevoFi's technology is protected by U.S. Patent No. 12,293,359, "Decentralized wireless cloud services networks systems and methods." The patent covers the core architecture including distributed ledger integration, resource node management, proof of availability mechanisms, and the reward system for decentralized cloud services — the foundation underlying the entire DePIN and platform architecture.

Continuation claims are under active review by outside patent counsel, covering the unbundled VRAM billing method, single-carrier-board integration of edge compute with fiber, cable, cellular, and direct-to-device satellite connectivity, unified WAN failover with decentralized-rewards-based backhaul substitution, and power and thermal subsystem designs unique to the Link Pro device. The founder additionally holds four granted U.S. patents providing a defensive intellectual property foundation surrounding the platform.

11.4 Defensible Moat

The Company's competitive advantage is not the hardware alone. It is the combination of a granted and expanding patent estate, full vertical integration across device, carrier board, central compute, network

fabric, agent layer, and billing substrate, and the domain expertise required to operate a hybrid AI compute continuum in production. This combination is difficult for a competitor to replicate piecewise.

12. Conclusion

RevoFi represents a shift in how AI infrastructure is delivered and consumed. By combining the reliability and stable billing of an enterprise cloud with the cost structure of a decentralized network and an agent layer that removes the engineering barrier, the platform addresses both of the economic constraints facing AI adoption rather than only one.

The Revos token is the incentive foundation of that ecosystem. Through the dual-asset model, RVS creates aligned incentives for network growth and service quality while enterprise customers transact in stable, predictable units. Through fixed-rate emission, rewards are distributed fairly across all participants as the network scales, rather than concentrating among a small early group. Through the RDC discount and the resulting token sink, the token's utility is tethered to real platform usage rather than to speculation.

With a granted patent estate, deployed hardware, a live commercial platform, and a clear path to revenue, RevoFi is positioned to become the intelligent cloud of choice for individuals, developers, and enterprises seeking cost-effective, high-performance, privacy-preserving AI infrastructure.

Appendix A: Contract Addresses

Base Mainnet (Chain ID: 8453)

RevosToken (RVS): 0x86a8AE5eeF4abb0FF5056AC7D1CEc6cFf141957f

RevosSaleMulti: 0x5770Ee11eda5635Aa97D8B15ea7E72A4f69610BA

MerkleClaim: 0xfD2dfEb143d137217E0157fAD041D8Affe4ee76a

Reward Controller: 0xb6dc2f3ab28e1a127e28d2f2e4501bb68658ee12

Block Explorer: https://basescan.org

Appendix B: Technical Specifications

Token Contract

Solidity Version: ^0.8.20

OpenZeppelin Version: 5.x

Token Standard: ERC-20

Extensions: ERC20Burnable, ERC20Pausable, AccessControl, ERC20Permit

Maximum Supply: 1,000,000,000 × 10^18

Initial Supply: 410,546,597 × 10^18

Emission Parameters

Interval: 3,600 seconds

Per-device maximum: 50 RVS per day

Reward budget: 589,453,403 RVS

Eras: 5 × 87,600 hours, halving

Unused capacity: not carried forward

Program start: 2026-11-03 00:00 UTC (Base mainnet)

RDC Billing Unit

Conversion Rate: 1 RDC = $0.000001 USD; $1.00 = 1,000,000 RDC

Markup Standard: 30% on cost basis for all metered pass-through services

Supported Payment Tokens (Sale Contract)

USDC: 0x833589fCD6eDb6E08f4c7C32D4f71b54bdA02913 (6 decimals)

WETH: 0x4200000000000000000000000000000000000006 (18 decimals)

DAI: 0x50c5725949A6F0c72E6C4a641F24049A917DB0Cb (18 decimals)

cbBTC: 0xcbB7C0000aB88B473b1f5aFd9ef808440eed33Bf (8 decimals)

Appendix C: Ecosystem Access Points

Surface	Purpose
revofi.ai	Primary front door — platform, tiers, services, pricing, documentation
raven.revofi.ai	The Raven platform (web application, live)
Raven mobile & desktop	In development for publication to the major platform stores
revos.io	Revos token site — token information, public sale, and claim portal
revofi.com	RevoFi device shop — Link and Link Pro hardware sales
revofi.ai/nexus	Investor information
revofi.ai/channel-partners	Channel Partner program
basescan.org	Public verification of all deployed contracts on Base

Appendix D: References

[1]: U.S. Patent No. 12,293,359 — “Decentralized wireless cloud services networks systems and methods”

[2]: Base L2 Documentation: https://docs.base.org

[3]: OpenZeppelin Contracts: https://docs.openzeppelin.com/contracts

[4]: NVIDIA Multi-Instance GPU: https://www.nvidia.com/en-us/technologies/multi-instance-gpu/

[5]: EIP-2612 (Permit Extension): https://eips.ethereum.org/EIPS/eip-2612

— END OF DOCUMENT —

U.S. Patent No. 12,293,359 | © 2026 RevoFi, Inc. | Version 2.1 | November 2026