



CONSTANT  
FINANCE

# Litepaper

Our vision:

To reshape the infrastructure of DeFi lending.

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Disclaimer:

# Our Advantages

## Advantage 1 — LP NFT Collateral Support

- Support borrowing using **Uniswap LP NFTs** as collateral, activating LP asset liquidity and enabling flexible position adjustments and leveraged operations.
- Break the limitation that only ERC-20 assets can be used as collateral, expanding the asset boundaries of DeFi lending.
- Through a **collateral-based model**, reduce gas costs generated by unnecessary position adjustments.

## Advantage 2 — Adjustable & Controllable Interest Rates

- Interest rates can be optimized and controlled, breaking rigid uniform pricing models and providing **clearer cost expectations** across different lending scenarios.
- Support early repayment before maturity, allowing flexible capital cost management.
- Built-in **refinancing** functionality enables access to more favorable rates as market conditions change.

## Advantage 3 — Leveraged LP Yield

- Provide flexible leverage (**1.1X-20X**) for **Uniswap LP positions** to amplify yield opportunities.
- **Real-time monitoring of position health factors**, with multiple strategies to reduce liquidation risk.

## Advantage 4 — Improved Capital Utilization

- Peer-to-peer matching model increases overall capital efficiency and minimizes idle liquidity.
- Support head-to-head trading to release capital flexibility in real time.

# Our Solution

## 1. LP NFT Collateral Infrastructure

- Support Uniswap V3/V4 LP NFTs as collateral, covering major trading pair assets.
- Full lifecycle management of NFT collateral, including adding/removing liquidity and position adjustments.
- Allow existing positions to be collateralized while creating new ones, reducing unnecessary trades and gas costs, and enabling simultaneous multi-position management.

## 2. Adjustable Interest Framework

- Dual-rate options available: fixed-term rates (30 / 90 / 180 / 360 days) plus floating-rate models.
- Borrowers and lenders can define expected annualized returns/interest rates, with precise matching via peer-to-peer order books.
- Refinancing functionality allows borrowing costs to be optimized according to current market conditions.

## 3. Leveraged LP Yield Amplification

- Introduce leverage functionality based on precise health factor calculations, enabling flexible leverage for Uniswap LP positions.
- Integration with Chainlink oracles and health factor models provides dynamic monitoring of collateral risk.

## 4. Capital Efficiency Enhancement

- Peer-to-peer order matching significantly reduces idle liquidity issues found in traditional pooled models.
- Establish a position trading marketplace supporting secondary trading of loan positions before maturity, compatible with auction-style liquidation mechanisms.

# How We Compares

**ConstFi** is a next gen DeFi protocol that pairs a self-custodial smart matching engine with fixed-rate lending. The platform will support LP-collateral, enabling users to unlock borrowing power from liquidity positions while avoiding idle capital. **ConstFi** offers a transparent, middleman-free way for users to lend or borrow with maximum efficiency.

Feature	Constant Finance	Traditional Protocols
Capital Utilization	~100%	~50%
Interest Rate	Fixed	Variable
Lending Model	Direct Matching	Liquidity Pools
LP Collateral Support	Yes	No
Idle Capital	None	Always Present
Predictability	High	Low

Our goal is the empower the next wave of DeFi users with Fixed Rate lending and borrowing. With fixed rates, active capital, and a transparent system, **ConstFi** is building a lending experience that new users can trust from day one.

# FAQs

## 1. WHAT IS CONSTANT FINANCE?

Constant Finance is a decentralized peer-to-peer lending protocol that directly matches lenders and borrowers. It offers fixed-rate, fixed-term lending - no pools, no wasted capital.

## 2. HOW IS THIS DIFFERENT TO AAVE OR COMPOUND?

Instead of liquidity pools, we use a dynamic engine that matches lenders and borrowers directly. This prevents idle capital and gives you predictable, fixed returns. Constant also supports LP-Collateral something most pooled protocols do not.

## 3. DO BORROWERS STILL NEED COLLATERAL?

Yes. Loans remain over-collateralized to protect lenders, standard assets and Uniswap LP tokens can be used as collateral. Our health-factor model aims to make collateral use more efficient while reducing unnecessary liquidations.

## 4. HOW ARE LIQUIDATIONS HANDLED?

We use an automated system that steps in when needed to protect lenders and maintain stability - without harsh, full-position wipes. It's fair, efficient, and designed to minimize disruption.

## 5. CAN I EXIT A LOAN EARLY?

Yes. Borrowers can repay the loan early at any time by settling the principal and accrued interest. Lenders can exit early once a replacement is found. A small fee may apply.

## 6. WILL THERE BE A NATIVE TOKEN?

Yes. The CONST token will power governance, fee discounts, and other incentives that will be detailed in the forthcoming Whitepaper.

## 7. WHAT CAN I DO NOW TO GET INVOLVED?

We're launching BETA soon! Follow our socials to be updated!

 [https://x.com/constant\\_fi](https://x.com/constant_fi)

 <https://constfi.com>