

# Risk Assessment - “**Asset**” Collateral Asset on FiRM

## Useful Links

## Background

### Protocol Analysis

- Org Structure
- Multisig structure
- Influence, Reputation, and Partnerships

### Audits & Bug Bounties

- Previous and ongoing
- Contracts in Scope
- Reward Payouts

### Collateral Analysis

- Oracles
- Liquidity, Volume, and Liquidations
- Tokenomics
- Emissions
- Utility and Use Case

### Competitive Benchmarking

- Competitor Markets & Implementation

## Conclusion

## Useful Links

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## Background

Initiative to add collateral assets, proof of demand.

## Protocol Analysis

### Org. Structure

- ☐ Is the Protocol a DAO? How is it governed eg. delegates , snapshot
- ☐ Does Protocol publish analytics / transparency via Dune or similar
- ☐ working group structure
- ☐ are core contributors compensated / Doxed
- ☐ Any known controversies in crypto space (e.g. Sifu)
- ☐ do they have a security or risk management team

### Multisig Structure

- ☐ Is protocol transparent of multisigs and signers, List/links of multisigs, purpose, and setup x of x
- ☐ Can multisigs interfere with collateral options? EOA minting

### Influence, Reputation, and Partnerships

- ☐ How long has the protocol been around , have they endured long bear markets
- ☐ Have they been exploited and how was it handled , was value restored to users
- ☐ Current and notable past partnerships , are they a net positive on the DEFI space

## Audits & Bug Bounties

### Previous and Ongoing

- ☐ Previous and Ongoing audits & bounties with links

### Contracts in Scope

- ☐ Is the scope a comprehensive list of contracts including collateral and wrappers

### Reward Payouts

- ☐ Rewards paid, vulnerabilities found with severity

## Collateral Analysis

### Oracles

- ☐ Available Chainlink Oracles
- ☐ Does the asset have a backup oracle
- ☐ Any advanced oracle implementation required

## Liquidity, and Liquidations

- ☐ All AMM liquidity across all chains
- ☐ Liquidity holder consolidation or diversification
- ☐ CEX markets with depth if available
- ☐ Liquidation Routing, Do liquidations require a wrapper, accessibility
- ☐ Peg Risk

## Tokenomics

- ☐ Contracts
- ☐ Holders & Diversification of holders (include bubblemaps if possible)
- ☐ Market Cap
- ☐ 24 Hour Trading Vol
- ☐ Fully Diluted Valuation
- ☐ Circulating Supply
- ☐ Total Supply
- ☐ Max Supply
- ☐ Airdrops
- ☐ Venture Capital

## Emissions

- ☐ Token Emissions schedule
- ☐ Emissions Policy
- ☐ What are emissions used for

## Utility & Use Case

- ☐ Does the Token have utility
- ☐ Liquid or locking feature
- ☐ Goal of the token, where is value derived from

## Competitive Analysis

### Competitive Markets & Implementation

- ☐ Competitor Markets with supply & borrow capacity
- ☐ Competitor Oracle Solutions
- ☐ Notable competitor failures