

Title: [ARFC] Add gmBTC on Arbitrum V3

Discussions: [\[TEMP CHECK\] Add gmBTC on Arbitrum V3](#)

Author: [@0xlide](#) - [@SaucyBlock](#)

Date: 2024-02-05

## Summary

This publication presents the community an opportunity to add gmBTC on the Arbitrum Aave v3 Liquidity Pool.

## Motivation

GMX Protocol is the largest DEX offering derivatives and one of the most popular DeFi's today. The introduction of several new features and integration with Chainlink Data Stream in GMX V2 has significantly reduced the risks of front-running and price manipulation compared to GMX V1. gmBTC is a BTC-USD's Liquidity Token on the GMX V2 and earn fees from leverage trading, borrowing fees and swaps.

Integrating gmBTC as collateral asset in the Aave V3 Arbitrum Pool has the potential to create new demand for borrowable assets on Aave V3.

## Specification

Ticker: gmBTC

Contract Address: [0x47c031236e19d024b42f8AE6780E44A573170703](#)

Chainlink Oracle: [0x395D5c5D552Df670dc4B2B1cef0c4EABfFba492f](#)

The parameters shown below are supported by [@Gauntlet](#)

Parameter

Recommendation

Isolation Mode

Enabled \*USDC

E-Mode

NO

Enable Borrow

Disabled

Stable Borrow

Disabled

Borrowable in Isolation

Disabled

Siloed Borrowing

Disabled

Frash Loan

Disabled

LTV

65.00%

Liquidation Threshold

70.00%

Liquidation Bonus

5.00%

Reserve Factor

25.00%

Supply Cap(gmBTC)

\$10.00M

Borrow Cap(gmBTC)

N/A

Debt Ceiling

\$5.00 M

Liquidation Protocol Fee

20.00%

Uoptimal

N/A

Base

0

Variable Slope1

N/A

Variable Slope2

N/A

Stable Slope1

N/A

Stable Slope2

N/A

Base Stable Rate Offset

N/A

Stable Rate Excess Offset

N/A

Optimal Stable To Total Debt Ratio

N/A

## Reference

Project: <https://gmX.io/#/>

GitHub: <https://github.com/gmX-io>

Docs: <https://docs.gmX.io/docs/intro>

Audit: <https://github.com/gmX-io/gmX-synthetics/tree/main/audits>

Twitter: [https://twitter.com/GMX\\_IO?s=20](https://twitter.com/GMX_IO?s=20)

Telegram: [https://t.me/GMX\\_IO](https://t.me/GMX_IO)

Discord: <https://discord.com/invite/H5PeQru3Aa>

## Next Step

- If consensus on ARFC stage is reached and risk service providers provide feedback on risk parameters, escalate to ARFC snapshot stage.
- If ARFC snapshot stage outcome is YAE, escalate to AIP stage

## Disclaimer

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