title: [ARFC] stEUR Onboarding on Aave V3 Ethereum Pool

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Summary

This ARFC proposes the onboarding of stEUR as a collateral-only asset on the Aave V3 Ethereum Pool. stEUR represents staked agEUR, a decentralized EUR-peg stablecoin minted by the Angle Protocol.

Motivation

· Decentralized Stablecoin Diversity

: At the ACI, we support the diversity of decentralized stablecoins. EUR stablecoins, in particular, are underrepresented in the ecosystem, and onboarding stEUR can help bridge this gap.

· Growth in a Controlled Environment

: While stEUR and agEUR have relatively small market caps (5M\$ and 20M\$ respectively), onboarding stEUR as a collateral-only asset with limited caps will allow it to grow in a controlled environment, minimizing risks for the Aave protocol.

· Collateral Potential

: stEUR, being a staked version of a decentralized EUR-peg stablecoin, presents a promising collateral candidate for Aave.

Specification

Asset

: stEUR

Contract Address

: 0x004626A008B1aCdC4c74ab51644093b155e59A23

Price Feed

For the price feed, we propose implementing a price adapter that calculates the value of stEUR based on the value of agEUR/USD and the exchange rate of agEUR/stEUR.

This replicates precedents such as with sDAI.

Risk Parameters

We propose the following parameters for stEUR onboarding:

Parameter

Value

Isolation Mode

No

Borrowable

No

Borrowable in Iso

No

Stable Borrowing

No

Collateral Enabled

Yes	
Supply Cap (stEUR)	
3,000,000	
Borrow Cap (stEUR)	
0	
Debt Ceiling	
N/A	
LTV	
70%	
LT	
75%	
LB	
8%	
LPF	
10%	
Reserve Factor	
20%	
Base Rate	
0%	
Slope 1	
8%	
Slope 2	
80%	
Optimal Ratio	
80%	
Next Steps	

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

Disclaimer

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