# **Summary**

Gauntlet recommends followups to our previous recommendations on loweringstMATIC / MaticX non-emode LT.

Much of our analysis remains similar to before. At a high level, these recommendations are geared towards the following. We recommend the community to check out our previous analysis for more detail.

- Risks associated with increased stablecoin borrowing against LST collateral, amidst lower MATIC LST liquidity
- Lower risks of reduced WMATIC supply in the future, which may cause long-term growth risk for Polygon v3
- Encourage WMATIC borrowing against MATIC LST collateral

#### MATIC LST supply

## Specifications, Polygon v3

### stMATIC / MaticX non-emode LT / LTV

- Option 1
- Recommend stMATIC LT decrease from 60% to 50%
- Recommend MaticX LT decrease from 62% to 50%
- Recommend stMATIC LT decrease from 60% to 50%
- Recommend MaticX LT decrease from 62% to 50%
- Option 2
- Recommend stMATIC LT decrease from 60% to 56%
- Recommend MaticX LT decrease from 62% to 58%
- Recommend stMATIC LT decrease from 60% to 56%
- Recommend MaticX LT decrease from 62% to 58%

### As of 2023-11-01,

- Option 1 may cause 13 accounts with ~\$36.5k in borrows to become liquidatable.
- User 0xc70f26184fc556bbba9c3078ee35411e42e7b1ac with \$36k in borrows would not be liquidated if they were to activate emode.
- User 0xc70f26184fc556bbba9c3078ee35411e42e7b1ac with \$36k in borrows would not be liquidated if they were to activate emode.
- Option 2 may cause 4 accounts with roughtly ~\$250 in borrows to become liquidatable.

### **Next steps**

Put up snapshot on 2023-11-13.