Dear Lido Community,

Welcome to our monthly news, where we provide you with updates on our efforts to establish a secure Ethereum environment. Here's a summary of notable developments since our last update.

### **Lido x SSV Mainnet Cohort 2:**

Continued active participation and management of Thoughtful Tiger Cluster. Completed further task outlines by Lido Simple DVT Mainnet Guide.

#### Advancements & Result:

- Upgraded SSV services.
- Investigated multiple missed proposal issues of the cluster and reported logs to LIDO and SSV team.
- Monitored the health of SSV nodes with DKG services of all cluster members.
- Provided support to cluster members including node and service configuration, log collection etc.

### Next Steps:

- Member: Continue to perform required cluster member duties and proactively monitor the health and performance of SSV nodes and DKG services.
- Cluster Co-Ordinator: Maintain open communication with other cluster members, offering support and guidance as needed.

### **Lido x SSV Testnet Round 4:**

Maintain active participation in Journalistic Mama Cluster. Completed further tasks as outlined by Lido Simple DVT Testnet Guide, focusing on node maintenance and key management.

### Advancements & Result:

- Upgraded SSV services to the latest version.
- Regularly monitoring the health of the SSV node and DKG services.
- Continuing to verify keys and signed transactions contributing to the cluster activity.

### Next Steps:

Continue to perform required cluster member duties and proactively monitor and maintain node health to ensure
optimal performance.

## Missed Proposal Investigation

Investigating missed proposal issues to improve node performance and reliability.

### Advancements & Result:

- Analyzed the reported missed proposal issue across various clients, including network conditions, node configurations and software updates.
- Implemented optimization to improve node performance.

### Next Steps:

• Continue to monitor node performance and identify potential areas for improvements.

## **SDVT Obol Cluster Maintenance**

### Advancements & Result:

Regularly monitored the health and performance of the cluster nodes.

• Collaborated with SDVT team to address any issues and best practices.

# **Lido General**

Node operations:

Ensured optimal node performance and security through regular maintenance, updates, and enhanced monitoring.

Node updates:

Upgraded node software and configurations to enhance performance and security.

Monitoring improvements:

Refined alerting systems to provide more detailed information for faster troubleshooting and resolutions.

Best Regards,

RockLogic Team