



FVOB - TOCC: FVOB - Technical Outreach Coordination Committee
FVOB 技术外联事务协调委员会

Interpretation of Hyperledger First Allocation Agreement 1.0 Pilot Edition: Notification Letter of Supplemental Agreement Terms of Hyperledger

超级账本首次分配协议 1.0 解读先导版 超级账本补充协议条款告知函

Dear Hyperledger Users:

With the progress of Osasion, we are finally ushering in the initial stage of the first GAS fee sharing of the Hyperledger and the design of the future upper-level governance structure of the public chain. The mature model comes from the advanced experience and proposals accumulated in the wider industry. In the future, after the initial governance framework and distribution model are tested and revised by the market, Osasion's unique DAO governance mechanism and the distribution of galaxies under Osasion's future decentralized super community governance will be formed. As an important part of basic functional data modeling, a stable hyperledger will become a vital role. In addition to the stable work of block package accounting synchronization on the chain, the Hyperledger will also assume the role of super consensus leadership. Link up the absorption and governance of widely distributed communities. Not only will the power and responsibility status be greatly improved, it will also become an inevitable requirement for the huge GAS benefit distribution under the interaction of the main chain assets behind it. This has formed certain mission requirements for the high degree of consensus of Hyperledger, continuous attention and contribution value of the project.

The summary of the preliminary information will now be notified to Hyperledger users to facilitate the improvement of the basic awareness of subsequent agreements and basic rights and responsibilities, and form a preliminary cognitive framework. The current income distribution is just a glass of tequila before the dinner starts, and the future journey will be a vast starry sky. Thank you Hyperledger for your continued attention and firm watch.

You will protect your cognition, and you will gain what you pay. We are with us on Osasion's journey!

亲爱的超级账本用户:

伴随 Osasion 欧赛的进程, 终于迎来我们期待的关于超级账本首次 GAS 费分成和未来公链上层治理架构设计的初始阶段, 成熟的模型来自更广泛行业积累的先进经验和提案。未来, 初步治理框架和分配模型得到市场检验和修正后, 将形成 Osasion 欧赛特有的 DAO 治理机制和 Osasion 欧赛未来去中心化的超强社区治理下的星系分布。作为基础功能数据建模的重要组成部分, 稳定的超级账本将成为至关重要的角色, 超级账本除承担链上区块打包记账同步的稳定工作外, 也将承担超强共识引领的作用, 串联起广泛分布的社区的吸纳和治理。不仅权责身份将得到巨大提升, 也将成为背后主链资产交互下巨大 GAS 利益分配下的必然要求。这就对超级账本的高度共识性、项目持续关注度和贡献值等方面形成一定使命要求。



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现将初步信息汇总的情况告知超级账本用户，方便提高对后续协议和基本权责义务梳理的基本认知度，初步形成认知框架。目前的收益分配，只是正餐开餐前的一杯龙舌兰，未来的征程将是浩瀚星空。感谢超级账本持续的关心和坚定的守望。

你将守护的你认知，你将获取的你付出，Osasion 欧赛征途我们同在！

The Body of the Notification Letter:

告知函正文：

1. Election conditions: The Osasion public chain Troy mainnet stipulates that the number of super nodes is only 100. At this stage, the entire network is subscribed according to the principle of "first come, first served". When all 100 Hyperledgers have been subscribed, the subscription will be terminated immediately. The subscription and application standards for Hyperledger are not fixed. With the development of the Osasion public chain and the increasing difficulty of community governance and the gradual clarity of income dividends, in order to promote the further development of the project, the standards and conditions of the current Hyperledger application may be changed in the future.

竞选条件：Osasion 公链 Troy 主网规定超级节点数量仅为 100 个，现阶段按照“先到先得”的原则进行全网认购，当 100 个超级账本全部认购完毕，认购即刻截止。超级账本的认购和申请标准并非固定，随着 Osasion 公链的发展和社区治理难度的增加以及收益红利的逐渐明晰，为推动项目的进一步发展，未来或将改变现阶段超级账本申请的标准和条件。

2. Application email: erice.tocc9auc@gmail.com

申请邮箱：erice.tocc9auc@gmail.com

3. Application fee: 47100UORA/year. Starting from June 10, 2021, all renewed Hyperledgers will be paid by UORA.

申请费用：47100UORA/年。从 2021 年 6 月 10 日开始，续费的超级账本均采用 UORA 进行支付。

4. Expense description: Currently, no adjustments will be made, and the current implementation cost can meet the initial maintenance cost of the basic main network node construction. However, with the development of the main chain 2.0, the expansion of related bandwidth, servers and databases is continuously accelerating, and the cost will usher in a larger increase after the stage is stabilized. Later, it will return to the baseline of cost control, but with the expansion of chain performance and the amount of data carried, the expenditure on operation and maintenance costs will show an increase.

费用说明：目前暂定不做调整，现执行费用能满足基础主网节点搭建的初始维护费用。但伴随着主链 2.0 的进发，相关带宽、服务器和数据库的扩容都在持续化的加速，费用将伴随阶段式稳定后迎来较大增长幅度，之后将回归成本管控的基准线，但伴随链的性能和承载数据量的扩大，运维成本的支出都将呈现增长。

5. Priority rights: The signed Hyperledger will not be subject to the election conditions. Regardless of whether



the number of subsequent applications for Hyperledger reaches the limit of 100, only the payment of the periodic fee will be completed and it will continue to become a Hyperledger.

优先权益: 已签约的超级账本将不受竞选条件约束, 无论后续申请的超级账本数量是否达到 100 个限定值, 只需完成周期费用的缴纳, 将持续成为超级账本。

6. Exit mechanism: The withdrawal period of Hyperledger is 365 days. The renewal indicators are: payment of a one-year server fee, and 15 working days before the expiration date of the server lease as the deadline for the confirmation of eligibility, during which there will be no Hyperledger withdrawal mechanism.

退出机制: 超级账本的退出周期为 365 天。续约指标为: 缴纳一年期服务器费用, 确认资格以服务器租赁到期日前 15 个工作日为截至日, 期间不设超级账本退出机制。

7. Renewal method: Hyperledger will receive an email reminder within 45 working days after the server expires. Please recharge in time after receiving the reminder. The deadline for renewal is 15 working days before the server expires. If the Hyperledger renewal recharge is not completed within 30 working days after receiving the email, it will be deemed to automatically give up the right to withdraw from the Hyperledger service.

续费方式: 超级账本将在服务器到期的 45 个工作日内收到邮件提示, 请收到提示后及时充值。服务器到期前 15 个工作日为续费的截止日期。若在收到邮件后的 30 个工作日内未完成超级账本续费充值, 将视为自动放弃退出超级账本服务权限。

8. Renewal time control line: There is a work advancement gap on the Hyperledger signing date and the date when the account server is deployed. The actual deployment date of the Hyperledger server will be used as the starting date of signing the contract for the Hyperledger to calculate the time control line for the next period of contract renewal (The date when the Hyperledger contract is signed or the payment date is not counted as the start date of the Hyperledger's service cycle).

续约时控线: 超级账本签约日和布置账本服务器上线日存在工作推进空挡期, 将以服务器实际布置上线超级账本记账日作为超级账本签订契约的起始日计算下一个周期续约的时控线 (即不以超级账本合约签订日或者缴款日作为超级账本的服务周期起始日计)。

9. Termination time control line: The renewal expiration date + 7 working days is the final expiration date of the control line when the Hyperledger contract is terminated. Crossing the line will mean that the Hyperledger is in an invalid state, and the Hyperledger in the invalid state will not be reinstated.

终止时控线: 续约到期日+7 个工作日为超级账本合约终止时控线最终到期日, 过线将意味者超级账本处于失效状态, 处于失效状态的超级账本将不设复效。

10. Ledger classification: Hyperledgers are classified into contracted books, valid books, offline books, swap books, invalid books, and incremental books according to the server deployment time and service cycle.

账本分类: 超级账本按照服务器布置时间及服务周期分类为签约账本、有效账本、掉线账本、掉期账本、失效账本以及增量账本。

10.1 Contracted ledger: The super ledger has been successfully signed but has not yet been deployed on the server.



签约账本：超级账本签约成功但尚未进行服务器布置的账本。

10.2 Effective ledger: The Hyperledger has successfully signed the contract, and the server layout is completed, and the miner's accounting is started. The Hyperledger is included in the block packaging and accounting service cycle.

有效账本：超级账本签约成功，且服务器布置完成开启矿工记账，超级账本计入区块打包和记账服务周期。

10.3 Offline ledger: offline due to external reasons: power outage or downtime of the Hyperledger server due to force majeure factors may cause the Hyperledger to be offline. Internal cause offline: it occurs when the Hyperledger is doing evil.

掉线账本：外因掉线：超级账本服务器因不可抗力因素发生断电或宕机时，可能导致超级账本掉线；内因掉线：超级账本存在作恶的情况下出现。

10.3.1 Loss of disconnection: The offline ledger will be in an offline prison state, and the node will be separated from the work of block packaging and accounting, but it is still a valid ledger. The super ledger service period will not be counted during the offline period of the ledger, and the prison will be lifted and returned to normal after repair.

掉线利损：掉线账本将处于离线监狱状态，节点将脱离区块打包记账的工作，但仍为有效账本，账本掉线期间将不计超级账本服务周期，修复后将解除监狱状态回归正常。

10.4 Swap ledger: the renewal period of the super ledger exceeds the agreed renewal time control line, and the renewal of the extended service cycle of the following year is not completed, the super ledger will be converted from a valid ledger to a swap ledger, only +7 work on the renewal due date. If the renewal is completed within the last period of the day, the swap account will be restored to a valid account.

掉期账本：超级账本续约期超过约定续约时控线，未完成次年顺延服务周期续费，超级账本将从有效账本转为掉期账本，仅需在续约到期日+7 个工作日的最后周期内完成续费，掉期账本将恢复为有效账本。

10.5 Invalidated ledger: The unfulfilled renewal payment of the Hyperledger exceeds the effective termination time control line of the contract. At this time, the status of the Hyperledger contract is an Invalidated ledger, and all information related to the invalidated account will be destroyed.

失效账本：超级账本未履行续约缴费超过契约有效的终止时控线，此时超级账本契约状态为失效账本，此失效账户的相关所有信息将进行销毁处理。

10.5.1 Supplementary explanation for Invalidated ledger: If an invalid ledger needs to become a super ledger again, it can be re-applied if the super ledger has not reached the limit of 100. After the limit value of 100 Hyperledgers is exceeded, reapplications for invalid Hyperledgers will no longer be accepted, and they can participate in the Hyperledger rounds.

失效账本的补充说明：失效账本若需重新成为超级账本，超级账本未达到 100 个限定值的前提下可重新申请，超过 100 个超级账本的限定值后，将不再受理失效超级账本重新申请，可参与超级账本轮排。

10.5.2 Loss of failure: During the distribution cycle, Hyperledger fails to complete the renewal of the Hyperledger



contract according to the relevant agreement, and the contract termination node will lose the right to benefit from the Hyperledger if the node is offline. At the same time, the Hyperledger will be in an invalid state, and the income from the previous GAS settlement cycle to before it is dropped will also be cleared and calculated.

失效利损：在分配周期内，超级账本未按相关约定完成超级账本合约续费，导致合约终止节点掉线的将失去超级账本的获益权限。同时，超级账本将处于失效状态，上一个 GAS 结算周期至掉线前的收益也将清零计算。

10.6 Incremental ledger: The newly added hyper ledger in the service cycle completes the arrangement of the accounting nodes, and the super ledger calculation formula will be used for its service cycle.

增量账本：在服务周期内新增加的超级账本完成记账节点的布置，其服务周期将使用超级账本计算公式。

11. Hyperledger round robin scheme: After the Hyperledger applicant exceeds the limit of 100, the application round for the Hyperledger will be activated. If the effective ledger slips to an invalid account, the hyper ledger with the highest ranking in the timeline will be automatically replaced by the newly promoted Hyperledger.

超级账本轮排方案：超级账本申请者超过 100 个的限定值后，将启动超级账本的申请轮排。若有效账本滑落至失效账户，轮排时间线排名靠前的超级账本将自动替补为新晋的超级账本。

12. Hyperledger round scheduling agreement: Hyperledger on scheduling only needs to provide relevant information and 10 AUC as a guarantee for the application process, and no contract renewal is required. When the applicant becomes the alternate Hyperledger signing, 10 AUC will be refunded after successfully signing the contract. If after the termination of the round of signing, the official Hyperledger will no longer be signed, the relevant provided information will be destroyed, there will be no return mechanism for 10 AUC, and the same node user's request for the Hyperledger will not be accepted within six months.

超级账本轮排期协议：超级账本论排期只需提供相关资料和 10 枚 AUC 作为申请流程排队担保，无需签约续费。当申请者成为候补超级账本签约时，顺利签约后将退回 10 枚 AUC。若终止轮排签约后，将不再签署正式的超级账本时，将销毁相关提供资料，10 枚 AUC 将不设退回机制，半年内将不再受理同一个节点用户申请超级账本请求。

13. Changes to the rights and interests of Hyperledger: All Hyperledger GAS fee distribution addresses come from the wallet address signed in the Hyperledger Agreement. If you need to change the rights and interests address of the Hyperledger node, please send the correction instructions to the Hyperledger mailbox (erice.tocc9auc@gmail.com) during the service period. If the node address change instructions are not sent to the Hyperledger mailbox, the Hyperledger revenue will be sent to the wallet address filled in the agreement. Note: Hyperledger has one opportunity to correct the wallet address in each service cycle.

超级账本权益地址更改：所有超级账本 GAS 费分配地址均来自于超级账本协议中签署的钱包地址。如需更改超级账本节点权益地址，请在服务周期内发送更正说明至超级账本邮箱（erice.tocc9auc@gmail.com）。若未给超级账本邮箱发送节点地址更改说明的，超级账本收益均将发送至协议中填写的钱包地址。注意：超级账本每一个服务周期拥有 1 次更正钱包地址的机会。



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14. Responsibility: This agreement will be received by the Hyperledger mailbox, please clearly reply that it has been signed. If the allocation time limit is reached, the mailbox will not receive any reply, it will be regarded as a default awareness. If the Hyperledger Wallet address is not confirmed in time or the wrong Hyperledger Wallet address is not corrected in time, the loss will be borne by itself.

责任说明：本协议将由超级账本邮箱接收，请明确回复已签收。若达到分配时限到时，邮箱未收到任何回复也将视为默认知晓。若因未及时确认超级账本钱包地址或因未及时更正错误的超级账本钱包地址而造成损失，将自行承担。

15. The relevant content of the notification letter will exist as a supplementary agreement to the Hyperledger.

告知函的相关内容将作为超级账本的补充协议存在。

Signature: F.VOB - TOCC: F.VOB - Technical Outreach Coordination Committee

Date: 2021.6.4

