Audit Report

Professional Ecosystem Actor : Jetstream
Audit ID: 2023-10-Jetstream
Audit Cycle: 2023-10/1
Audit Result: Needs Action
Audit Date: 2023-12-15
Submission Date: 2023-11-10
Facilitator contact: @Dedeale
Proffesional Ecosystem Actor Clarification Recceived on Date:
Transparency report:https://expenses.makerdao.network/ecosystem-actors/JETSTREAM/finances/reports

Approved
Approved with comments
Needs action before approval
Rejected

MakerDAO Approved Facilitator 2023-07-18
MIP:106: Support Scope Bounded Mutable Alignment Artifact
MIP:108: Accessibility Scope Bounded Mutable Alignment Artifact

#	Audit Question					Audit Assessment	Ecosystem Actor Clarification	Immediate Jetstream Action to improve transparency report	Medium Term Jetstream Action to improve transparency report
	The Jetstream Proffesional Ecosystem Actor report's standard structure includes Actuals, forecasts, MKR vesting, transfers, and comments. This audit assessment will be based on the data available on the MakerDAO finances dashboard.								
0.1	Is the Multi-sig operational wallet setup correct?	☑	☐	☐	☐	Yes: Jetstream Operational Wallet quorum (4-7) Controlled by the Jetstream team Eth Address: 0x3214bf8Fc628f33ed0034d66c634F72Af3dF6577 Signers: eth:0xC3D1E7553195CAA87Cc6AE746Aaeef0da6B6bB4f eth:0x7D0222e3B25f9C4382a1D2482b7BAf1Ed473282 eth:0x2E90C42f7666e177fea58f0208f9F496e2b1129e eth:0x5689595f73e07d555B0300715b5075593C3Rc1f70 eth:0x65b33b7b4F38b92CF7D890C8909DB4C56f5947 eth:0xEFD7EF511.3A430DFCC06A5c2Aa0cfF220cc60f97 eth:0xa8c29667Yd897a4F7C502C09b6B678Ea3D4231			
0.2	Is the Jetstream operational wallet controlled by more than 1 signer?	☑	☐	☐	☐	Yes, the Jetstream operational wallet has a current policy of 4 out of 7 signers			
0.3	Is the Multi-sig Auditor Wallet the same as described in the approved executive proposal?	☑	☐	☐	☐	Yes: Jetstream Auditor Wallet quorum (2-3) Controlled by the SES Core Unit. Address: eth: eth:0xf47BA0B41aa0078D957d5e6B08cde7452cf3562 Signers: Accountant Role Wallet 0xA2A8554c8D2a92a4A5e437690875261535c8320C Auditor Role Wallet 0x8B83e82A5Gc2215c04990a4bB63fc3e43F26232 MCD-Pause_Proxy 0x8f3E3e363d75f7Nf8c81d6754Ze7e4607F98F8			
0.4	Has the Auditor wallet received the Dai funds from stream N35?	☑	☐	☐	☐	Yes.			
0.5	Has the Auditor wallet received the MKR funds from stream N41?	☑	☐	☐	☐	Yes.			
0.6	Has the Jetstream operational wallet received the funds requested in the last Budget Statement?	☑	☐	☐	☐	Yes.			
0.7	Has the Jetstream Auditor wallet sufficient funds for transfer to the Jetstream operational wallet?	☑	☐	☐	☐	Yes.			
	Audit Questions to Transparency Report - Section 1. Last Month Actuals -								
1.1	Is the transparency report actual ' s forecast the same as the last published forecast for the same month?	☑	☐	☐	☐	Yes.			
1.2	Are the differences between forecast and actuals explained in the transparency report?	☑	☐	☐	☐	Yes.			
1.3	Are the Jetstream actual expenses within the monthly approved buget cap 164,667.00 DAI?	☑	☐	☐	☐	Yes.			
1.4	Are the Jetstream actual expenses within the quarterly budget cap?	☑	☐	☐	☐	Yes.			
1.5	Has the Jetstream Compensation & Benefits any significant deviations between forecast and actuals?	☐	☑	☐	☐	Yes. Reason for the difference is not reported.		Jetstream should add comments to the report.	
1.6	Has the Jetstream Gas Expense any significant deviation between forecast and actuals?	☐	☐	☐	☐	No actuals in the budget statement for this category.			
1.7	Has the Jetstream Professional Services any significant deviations between forecast and actuals?	☑	☐	☐	☐	No.			
1.8	Has the Jetstream Admin Expense any significant deviation between forecast and actuals?	☐	☑	☐	☐	Yes. Reason for the difference is not reported.			
1.9	Has the Jetstream Software Expense any significant deviations between forecast and actuals?	☑	☐	☐	☐	Yes, the actuals are higher than the forecast.	"Alchemy billed this month for USD 4,047."		
1.10	Has the Jetstream Software Development Expense any significant deviations between forecast and actuals?	☐	☐	☐	☐	No actuals in the budget statement for this category.			
1.11	Has the Jetstream Travel & Entertainment any significant deviation between the forecast and the actuals?	☑	☐	☐	☐	The actuals are lower than the forecast.	"Low travel expenses, no outstanding reason"		
1.12	Has the Jetstream Recruiting fees any significant deviation between the forecast and the actuals?	☐	☐	☐	☐	No actuals in the budget statement for this category.			
1.13	Has the Jetstream any significant deviation between the total actuals and the total payments?	☑	☐	☐	☐	Yes. Due to positive balance with payment service provider.		Jetstream needs to add the reason for the difference in the report.	
1.14	Has the Jetstream presented the correct calculation of amounts for the actuals, forecast and difference?	☑	☐	☐	☐	Yes.			
1.15	Does the Actual total amount match the on-chain payments for this month?	☐	☐	☑	☐	17,550.00 DAI are not reported as payment, please review and clarify if this on. belongs to Oct 2023 or it belongs to Nov 2023.			
1.16	Has the Jetstream budget statement any budget category that seems inconsistent and needs further investigation?	☑	☐	☐	☐	No.			
	Audit Questions to Transparency Report - Section 2. Budget Forecast -								
2.1	Are the monthly forecast totals within the approved monthly budget caps?	☑	☐	☐	☐	Yes.			
2.2	Is the 3-month forecast within the bounds of the approved budget caps?	☑	☐	☐	☐	Yes.			
2.3	Has the Jetstream presented the correct calculation of amounts in the forecast table?	☐	☐	☑	☐	The report presents only 2 months forecast, Jetstream need to review the forecast.		Add the December forecast or explain why there is no need to fund December 2023.	
	Audit Questions to Section Transparency Report - Section 3. MKR Vesting Overview -								
3.1	Has the Jetstream indicated the number of FTE in the transparency report's MKR vesting overview?	☑	☐	☐	☐	Jetstream has 1,619.99 MKR approved budget. Jetstream requests currently to receive 89.17 MKR per month.			
3.2	Has Jetstream changed the MKR amounts comparing it to last month?	☑	☐	☐	☐	No, Jetstream will receive the same MKR amount every month.			
3.3	Has Jetstream explained the MKR change in the transparency report?	☐	☐	☐	☐	N/A			
3.4	Has the Operational wallet received the monthly MKR for the previous month?	☑	☐	☐	☐	Yes.			
3.5	Other Observations	☑	☐	☐	☐	No			
	Audit Questions to Transparency Report - Section 4. Transfers -								
4.1	Does the Jetstream operational wallet balances match the transparency report current balance in the calculation made for the new transfer?	☑	☐	☐	☐	Yes, manual calculation made.			
4.2	Are the payments from the operational wallet the same as in the actual section payments?	☐	☐	☑	☐	The report presents only 2 months forecast, Jetstream need to review the forecast.			
4.3	Are the values in the Jetstream Accounts Snapshot table correct?	☐	☑	☐	☐	No, the block nr. need adjustment based on the October 2023 actual payments.			
4.5	Other Observations	☑	☐	☐	☐	No.			