LUNC Community Custodian

Independent Financial, Legal, Review & Security Services Exclusively for the Terra Luna Classic Community



Preface

This document is best viewed on a desktop with a minimum resolution of 1920x1080px. However, a PDF version is provided as well for offline view.

Online Version URL - LINK

This document is divided into smaller components or sections that can be browsed using the bookmarks on the left (if viewing on desktop in the Dropbox Paper application).

It is a request from the original author of this document to take the time to go through each section in details. Making a TL;DR of this document would not have been possible since it has multiple sections with hyperlinks, embedded documents and images.

Introduction

The Terra Luna Classic community is currently represented by individual/institutional holders and validators. There are various individuals, teams and DAO's who are working on projects related to either L1 or L2 development.

This makes it absolutely necessary that we have a *financial and legal backbone* of the entire Terra Luna Classic community that is able to communicate with legal and financial services like lawyers and chartered accountants, *in lieu* of any individual, team or DAO working on development of the Terra Luna Classic blockchain.

The **LUNC Community Custodian** is a mechanism of keeping communication of the community formal, review work done on the chain by different teams, and handle any financial and legal duties & responsibilities on behalf of the community.

Services, Duties & Responsibilities



Legal Duties & Responsibilities

There is currently *no* appointed legal representative (individual, entity or firm) who is responsible for *liaison* between the LUNC Community and other concerned third parties.

This leaves the entire community *vulnerable* to attacks on the chain which can only be handled, at a short notice, by experienced and professional practitioners of law. Attacks may be of the nature of a hack (which happened during May-June 2022 in which Luna was diluted into Luna 2.0 and Luna Classic; USTC was depegged), a revoking of the rights of usage of applications or resources which are being forked or being used from TFL (like the FCD/LCD issue which happened on the 26th of November 2022 and the sunset of wLUNC which is slated to conclude in 2023), or even clamancy of ownership of the chain, from unknown individuals or entities, that we can only anticipate.

It is better to be *safe*, than sorry; especially while dealing with billions of dollars in retail and institutional investments.

The proposition is to have the following services available for usage for anyone who is working on the chain (anyone, would include individuals, teams or DAO's working primarily on development of the Terra Luna Classic blockchain).

Legal Services to be Provided:

- Legally Binding Contract Management Before the community engages into any contractual obligation(s), the contractor will sign a legally binding agreement with the community (or representative of the community) in which the details of the contract shall be duly outlined by the consulting attorney. It is the responsibility of the Custodian to examine, maintain and sign any required legal documents with third party vendors and contractors
- **Open Source Code Licensing & Review** A thorough examination of the licenses and sublicenses associated to every piece of code being used from TFL will be conducted, and the Custodian will ensure that the community (or specific members of the community) is/are legally licensed to use and distribute software without any restrictions
- **Trademark & Intellectual Property Management** It is the responsibility of the Custodian to assist all individuals, teams and DAO's operating on the blockchain register themselves, get appropriate licenses and apply for the required trademarks, to distribute and use the respective software on the blockchain, without any restrictions or adverse legal effects
- Worldwide/Global Access to Immediate Legal Aid Since the community members operate/function from different jurisdictions in the world, an appropriate legal counsel will be appointed by the Community Custodian each time, at the local jurisdiction of the affected party, depending upon the requirements of the case

Legalities to be Handled Immediately:

- 1. All code that is being used to run the Luna Classic chain has been forked from TFL. The MIT License (within each repo in the Terra Money main repo) has explicitly mentioned in the license that, neither can names of applications be changed, nor can the code be used commercially without sub-licensing every piece of code which has been copied from Terra Money. We will require sub-licenses for all/most L1 repo's that all/most teams are using currently to maintain the chain. All/most L2 projects which are using the L1 code will require sub-licenses since they are using developed L2 dApps for commercial purposes as well
- 2. Draft, sign and maintain all contracts between the teams and the community, with those who are working on development of the chain, especially for L1 development (who are being paid from the Community Fund). Without this necessary check, the community is vulnerable to various forms of breach of contractual obligations, which will *not* be enforceable in a court of law if a contractor has not signed a contract with the community, then it means a contract for the work does not exist legally and later, when there is a breach of contract (from either parties), we will not be able to defend our case in a court of law, or it might be increasingly difficult to do so
- 3. We have already faced an episode with TFL regarding discontinuation of support for Terra Station (they have also announced, at the time of writing this document, discontinuation of support for wLUNC). Their *delay in providing us with the necessary information* well

beforehand has resulted in billions (in LUNC and USTC) being undelegated during the outage. This has *financial and legal implications*, that will be enforceable (each time there is such an episode) once there a legal representative has been appointed by The Guardian after the constitution of The Custodian

Once the above mentioned immediate legal issues have been handled, the Custodian will proceed with providing the aforementioned services to all teams and individuals working on L1 and L2 development, to protect the interests of all participants of the blockchain.

Proposal 11030 (by Terra Rebels)

The Terra Rebels DAO team of variable participants (and mostly unknown individuals) have been funded approximately \$150,000 USD from the Community Pool (according to <u>Proposal 11030</u> - at the time of writing this document). This was done in order to handle the issue previously mentioned - to separate and secure infrastructural resources from TFL so that the resources are available at our disposal (to support the chain) in the case of any eventuality.

Proposal

The Rebel Station Chrome Extension and Website are fully hosted by Terra Rebels, but still rely on significant parts of TFL's back-end assets/infrastructure. We therefore propose that we must urgently perform work to separate the Rebel Station Website and Chrome Extension from TFL. This work has the following components:

- · Provision of backend infrastructure and assets on TR controlled hosting
- · Refactor Rebel Station frontend to reference TR backend assets and infrastructure
- · Remove TFL proprietary private APIs, reverse engineer, and create local alternatives
- · Testing and deployment

The LUNC Community Custodian cannot and shall not interfere in matters which are internal to the functioning of a private DAO.

The Community Custodian shall **appoint and oversee a complete code audit of Rebel Station** after it has been submitted to the community for review. A *security systems & testing expert individual/company* shall be appointed to check and verify the delivery of the mentioned software and ensure that it is free & devoid of any faults, bugs or security issues. If required, the security expert appointed by the community shall *work with the Terra Rebels DAO team to ensure bug free delivery* of the code and associated software.

In such *rare circumstances*, and *in the view of recent events*, in which the community at large, and various ex-team members of Terra Rebels have accused the DAO (Terra Rebels) of mishandling the fund provided by the community, and also provided evidence of non-transparency (with respect to how the funds were utilized) indicating a breach of contract & trust with the community, it is the responsibility of the Community Custodian to **appoint a legal counsel who shall** *liaison*/negotiate **between both parties** (The Terra Luna Classic Community and Terra Rebels DAO) to examine/report/file any complaints (on behalf of the community) with Terra Rebels DAO as well as concerned legal authorities, *and if need shall be*, recover funds belonging originally to the Community Pool.



KYC Verification (Doxxing) Service

One of the major hurdles while vetting teams for development proposals (or any other form of proposal) is always the requirement of being KYC verified (doxxed). In the cryptocurrency space, we respect individual privacy and hence, an institutional KYC verification (doxxing) mechanism needs to be in place for Terra Luna Classic, which is common to the blockchain.

It will be much more convenient for teams or individuals to verify (doxx) with a community institution, compared to an individual or DAO, who may or may not have the legal rights to view and review KYC documents.

The LUNC Community Custodian will provide for an easy & convenient way to verify KYC documents using web/mobile/API interface(s). This makes it straightforward when the same teams are applying for multiple projects. They need to simply provide a link in proposals on which the verification status of the applicant is viewable publicly.

KYC Verification (Doxxing) Services to be Provided:

- **Privacy-focused KYC Verification Service Software Development** A completely digital KYC verification service will be developed in-house by the Community Custodian, and used to provide an interface to complete verification for individuals and teams working on development of L1 and L2 development
- Web/Mobile/API Verification Interface for Easy Access It is the responsibility of the Community Custodian to create, manage and expose APIs (and provide access to the APIs through an easy to access website/app) for public view of the status of verification of KYC verified individuals and teams working on L1 and L2 development
- **KYC Verification (Doxxing) Service for Off-chain Individuals/Teams** To maintain the upkeep of the Community Custodian, the service will also be provided to off-chain individuals/teams working on blockchain and other technologies, who are in requirement of a safe and secure KYC Verification (doxxing) service

KYC Verification (Doxxing) System/Process:

- 1. Access application using web/mobile interface
- 2. Connect Terra Station (or any other compatible wallet)
- 3. Add all team members
- 4. Upload KYC documents for all team members
- 5. Add wallet addresses of all team members
- 6. Add main wallet address of team (used in proposal on Governance portal)
- 7. Sign transaction using Terra Station (or any other compatible wallet)
- 8. A NFT Certificate will be generated for main wallet address
- 9. NFT Certificates will also be generated for individual wallet addresses provided for team
- 10. NFT Certificate can be verified using web/mobile/API interface

The Community Custodian will provide the aforementioned services to all teams and individuals working on L1 and L2 development in the beginning, after which it shall also offer it's services to offchain individuals and teams at a premium charge. This is a method of self-sustenance of the Community Custodian without the requirement of external funding beyond a point of time in the future.



Financial Duties & Responsibilities

The proposals on the governance portal are primarily community spend proposals that demand we make crucial financial decisions by community voting (voted by validators & delegators) without the guidance or oversight of a financial representative.

The LUNC Community Custodian will provide for a professional (a Chartered Accountant/Auditor) who would be able to *liaison* on our behalf with contractors to negotiate budgets, verify & review financial projections provided by individuals/teams, and manage the vetting procedure in case of multiple proposals having passed for the same work.

The Custodian will also provide for a *complete on-chain audit once every year* that is required to done to ensure that all funds are safe and secure on the chain and has been co-related to corresponding accounts and exchanges. This will also help us identify dead wallets or unlinked wallets and restore/re-integrate them to the chain.

Within the first year of the Date of Establishment of the Community Custodian, it is the responsibility of the Guardian to ensure that the Terra Luna Classic Community as well as the Terra Luna Classic Community Custodian are *both registered as legal entities* in any one (or more) jurisdiction(s) in the world.

Financial Services to be Provided:

- LUNC Community Bank Account Within the first year of the Date of Establishment of the Community Custodian, it is the responsibility of the Guardian to ensure that the Terra Luna Classic Community as well as the Terra Luna Classic Community Custodian *both have separate corporate bank accounts* in any one (or more) jurisdiction(s) in the world
- **Capital Expenditure Planning & Review** It is the responsibility of the Community Custodian to assist and advise development teams plan financial expenditure for their projects so that it is convenient for the community to fund spending proposals and make appropriate decisions while voting for the same at the Governance portal
- Blockchain & Wallet Audit The Community Custodian will provide for a *complete on-chain audit once every year* that is required to done to ensure that all funds are safe and secure on the chain and has been co-related to corresponding accounts and exchanges
- **Taxation and Book-keeping** It is the responsibility of the Community Custodian to examine, audit and maintain a record of all transactions with respect to public accounts of the Terra Luna Classic Community and other related accounts. The audited accounts shall be filed for appropriate taxation and the (charges for the) same shall be debited from the account of the Community Pool (or the fiat equivalent of the Community Pool)
- VC Funding, Donations and Other Financial Partnerships -It is the responsibility of the Community Custodian to *liaison*/negotiate between third party funding and donating parties to ensure that we receive the same benefits as a centralized company like TFL, while remaining a completely decentralized organic community-run blockchain cryptocurrency

VC Funding, Donations and Other Financial Partnerships

Terra Luna 2.0 is constantly partnering with Cosmos network and other third party Web 2.0 / Web 3.0 companies, to collaborate and build various decentralized financial applications. Terra Luna Classic is currently ineligible for partnerships with any other financial institution, company or entity because it is not being represented legally on paper in any jurisdiction in the world yet.

It is the responsibility of the Community Custodian to *liaison*/negotiate between third party funding and donating parties to ensure that we receive the same benefits as a centralized company like TFL, while remaining a completely decentralized organic community-run blockchain cryptocurrency.

Venture Capital Investment/Funding

Terra Luna Classic has some of the best minds and competitive development teams in the decentralized finance industry working on L1 and L2 development which includes building core components (to improve the efficiency of the chain) as well as decentralized applications (to increase the number of transactions on the chain).

- The Community Custodian shall *liaison*/negotiate between various development individuals/teams and financial institutions/investors who are interested to fund the teams to develop L1 & L2 blockchain and DeFi applications. The Community Custodian will handle contractual obligations and render it's legal & financial services for all such funding activities
- 2. The Community Custodian shall prepare a detailed plan for VC investment so that USTC can be re-pegged/restored to it's original value, since it will require either a top-of-the-line market maker, a decentralized exchange or other innovations that will eventually restore USTC to its original value. All or any of these applications requires substantial funding for development, maintenance and marketing. An investment of \$100-200 million USD can only be assured by a very large investor or an investment firm

Institutional/Community Donations

Various third party blockchain companies, over the last few months, have been supporting Terra Luna Classic and the Terra Rebels DAO team in development activities, such as infrastructure support from Neblio Team, Open Collective donations to the Terra Rebels team, the Terra Grants Foundation (recently funded, at the time of writing this document) and Binance as well (recently introduced the Industry Recovery Initiative, at the time of writing this document).

- The Community Custodian, on behalf of the Terra Luna Classic community, shall apply for, and manage resources/funds from non-profit organizations and other third party donors for the benefit of the Terra Luna Classic community
- The Community Custodian shall engage in meaningful non-profit partnerships for development, marketing and other activities beneficial to the Terra Luna Classic community and individuals/teams working on L1 and L2 development of the Terra Luna Classic blockchain
- 3. The Community Custodian shall consider it among it's duties to create and maintain a donations-only web/mobile portal/page and wallet (of which, it shall provide a public view of, at all times). Contents of the wallet and all donations received between the beginning and the end of the month, will be converted into \$LUNC, and the complete donations amount received each month shall be duly deposited to the Community Pool wallet/account by the 7th of the next month

Financial Tasks to be Handled Immediately:

- Determine tax liabilities (if any) for any & all of the community wallet transactions. Transactions with contractors will also have to be budgeted and accounted for. If required, related tax filing documents will have to be processed to keep the chain up to date with it's liabilities and be free of any untoward financial costs we are not aware of yet
- 2. All future transactions with contractors will have to be billed using a billing software in which we can maintain (and tax) all transactions which are currently taking place from the

community wallet. We will proceed with creating a blockchain-based process for the same immediately

3. We will help all teams who wish to propose new projects determine an optimum budget and liaison with contractors on behalf of the community *before* proposals are created for voting. This will ensure that the community has access to a *detailed budget and breakdown* of the budget *before* investing in projects. We will submit a report to the community within a specific time period for evaluation and usage along with the proposal

The Custodian will provide the aforementioned services to all teams and individuals working on L1 and L2 development.



Vulnerability Assessment and Penetration Testing (VAPT) Security Audit

Vulnerability Assessment and Penetration Testing (VAPT) is a security testing method used by organizations to test their applications and IT networks. A VAPT audit is designed to test the overall security of a system by performing an in-depth security analysis of its various elements.

The goal of a VAPT audit is to identify the overall vulnerabilities present in the software, which hackers can exploit. VAPT security audit is carried out through a systematic process involving various tools, techniques, and methodologies.

A vulnerability assessment (or vulnerability scan) is an information security process used to identify weaknesses or vulnerabilities in a computer system or network. The purpose of a vulnerability assessment is to determine the system's vulnerabilities and help the system operator correct them.

A penetration test (or pen test) is an authorized simulated attack on a computer system performed to evaluate the system's security. It can be described as a form of "security audit" but often implies a level of aggressiveness beyond simple audit procedures.

The following document describes some Best Practices for Blockchain Security Testing:

https://www.dropbox.com/scl/fi/n6b63gsw94zc81rgq966n/Blockchain-Security-Audit-VAPT-Checklist.pdf?dl=0

<u>Astra</u> (<u>https://www.getastra.com/</u>) is one of the best automated Web Application and API Security Testing Suites available online. It's suite of security solutions completely eliminates the requirement of a security expert/analyst, if we subscribe to their <u>Pentest Plan</u>.

Security Testing Solutions offered in Astra's Pentest Plan:

- Unlimited vulnerability scans with **3000+ tests** (OWASP, SANS etc.)
- Unlimited integrations with CI/CD tools, Slack, Jira & more
- Four expert vetted scan results to ensure zero false positives when billed yearly
- **Compliance reporting** for SOC2, ISO27001, PCI-DSS, HIPAA etc.
- One vulnerability assessment & penetration test (VAPT) per year by security experts
- Cloud security review for platforms like AWS/GCP/Azure
- Business-logic testing to uncover logical vulnerabilities
- Publicly verifiable pentest certificates which you can share with your users
- Contextual **expert support** via comments to answer your questions

The Pentest Plan by Astra is the recommended plan for security testing a blockchain network on a recurring basis

Security Testing Tasks to be Handled Immediately:

 Appoint Blockchain Security Systems Expert - The Community Custodian is currently in discussion with independent security consultant(s) to help us integrate a security workflow within our current CI/CD process of updating/pushing code to L1 GitHub repositories. If there are no such CI/CD tools (like Jira, Jenkins or Circle CI) which have been integrated yet in current code workflow(s), then the independent security consultant(s) shall also handle implementation of the same, apart from integrating a security testing solution(s) suite for automated testing of code, with the support of the various L1 teams working on development of the Terra Luna Classic blockchain

- 2. Purchase and Set-up Security Testing Suite The preferred testing suite of security tools has already been mentioned and the features of the same are also mentioned in this document. It is the responsibility of the Community Custodian to ensure that the suite of security tools is used to it's optimum capability, and reports are submitted to the community at regular intervals, apart from taking such necessary steps to ensure an annual security audit is generated using the security testing solution and duly submitted to the community for review
- 3. Vulnerability Assessment and Penetration Testing (VAPT) Security Audit The Community Custodian shall take steps to ensure an annual security audit is filed with concerned (financial) authorities to certify/ratify Terra Luna Classic as a safe and secure blockchain. A security check report shall be generated weekly/monthly/annually by the security testing suite and be made available to the community for public view at all times. The Community Custodian shall also consider it among it's duties & responsibilities to undertake the task of certifying Terra Luna Classic with all industry-accepted certification authorities like SOC2, ISO27001, PCI-DSS, HIPAA etc.

The Custodian will provide the aforementioned services to only teams and individuals working on L1 development.



Public L1 Code Community Backup Repository

It is the responsibility of the Community Custodian to create, maintain and update (at regular intervals) a complete backup of all repositories related to all L1 development of the Terra Luna Classic blockchain (represented as Organizations on GitHub) at all times, under all circumstances.

One backup shall be maintained online and one backup shall be maintained offline (on a physical

flash/hard disk drive or similar storage media which ensures an optimum level of security from deletion or theft). This physical storage media shall be under the responsibility and possession of the Community Guardian.

A backup of all L1 code is necessary because all teams working on L1 development have a decentralized structure of changing/updating code at GitHub repositories; if at any point of time, due to any eventuality, we lose access to any one of the accounts or code gets deleted/changed/deprecated the community will still be in the possession of a backup copy of the code (so that it can be maintained independently if required).

The following is a preliminary **list of individuals/teams working on L1 code development** of the Terra Luna Classic blockchain (at the time of writing this document):

- Ed + Zaradar + Frag + Others
- Terraform Labs
- Terra Rebels (Suspended Temporarily)
- Unity Development Team
- TerraCVita
- Others

The Community Custodian has created and is maintaining a backup code organization of all organizations (and related repositories) at the following GitHub account:

https://github.com/lunccommunitycustodian

The Community Custodian has created the following backup code organization(s) to import and backup all repositories in the respective organization(s):

- <u>https://github.com/custodian-terra-money</u>
- More coming soon

As the Community Custodian adds more repositories and organizations to the <u>community code backup</u> <u>account</u>, it will convey the same via all social media handles at regular intervals to the entire community.

The Community Custodian shall provide the aforementioned service free of charge for (and consider it among it's duties & responsibilities towards) the Terra Luna Classic blockchain/community.



Official Docs & Agora Discussion Forum Maintenance

Both the Official Docs and the Agora Discussion Forum require substantial updates and continued maintenance.

There are various outdated information in the <u>Terra Luna Classic Official Docs</u> and programmers will find it extremely difficult to begin developing applications by following the docs. There are various training/tutorial sections (the same as the ones in the Terra 2.0 docs) which can be updated with better examples of how to use the APIs. Most examples use the Terra Luna 2.0 testnet in the examples, which are also required to be updated to the Terra Luna Classic testnet configuration details. Docs for individual SDKs have not been updated yet in the Official Docs (for example, the C# SDK). Information about FCD and LCD Swagger API's are also not present in the docs, or how to access them.

The Agora Discussion Forum is running on a hosted instance of <u>Discourse</u>. Terra Money has an improved design for <u>their Governance Portal</u> which the <u>Governance Portal for Terra Luna Classic</u> is seriously lacking. Our Governance Portal can be improved vastly from a User Interface design as well as a User Experience perspective.

The Community Custodian shall consider it among it's duties to maintain and improve both the <u>Terra</u> <u>Luna Classic Official Docs</u> and the <u>Governance Portal for Terra Luna Classic</u>.

The Community Custodian shall provide the aforementioned services free of charge for (and consider it among it's duties & responsibilities towards) the Terra Luna Classic blockchain/community.



Marketing, Partnerships & Reputation Management

The reputation of Terra Luna Classic has been significantly damaged due to various circumstances in the recent past, including passing of Proposals 10983 and 11111. Since there was *no appointed representative/spokesperson of Terra Luna Classic* disseminating official information, the community was disillusioned and misled at times, with incorrect information from various sources. The Terra Rebels social media handles (which were disseminating most of the general information related to Terra Luna Classic) were hacked by an ex-TR member. There was no opportunity for damage control.

The importance of marketing in building any blockchain project can only be understated and underrated, since we generally tend to attach less importance to marketing and more on development, in almost any cryptocurrency project. Successful cryptocurrency projects invest anywhere between 2-20% solely in marketing, which includes various components, some of which are outlined in this document.

Marketing Services to be Provided:

- Discord Community The Community Custodian shall create and maintain a Discord (or similar) server (which does not belong to, or is controlled by any individual/entity/DAO) for the benefit of the entire Terra Luna Classic community
 Social Media Profiles Twitter, Telegram, Reddit and Discord are some of the most frequented social media platforms by Terra Luna Classic investors, validators and programmers. The Community Custodian shall create and maintain the required social media profiles for dissemination of official information and product development updates related to the entire blockchain, and the community at large
- Official Website The official roadmap of the blockchain is being maintained on a website developed by Terra Rebels, which is inconvenient since we need to update content frequently

independent of TR's support or service. There is also no single point of contact for Terra Luna Classic. It is thus, the responsibility of the Community Custodian to create and maintain the Terra Luna Classic Official Website in which information related to Terra Luna Classic shall be updated and maintained

- Partnerships & Campaigns It is the responsibility of the Community Custodian to create and promote marketing campaigns for the promotion of Terra Luna Classic (the blockchain and projects being developed on the blockchain). Some campaigns shall involve engaging in meaningful and beneficial partnerships with third party organizations/companies working in Web 2.0 or Web 3.0 industries
- **Reputation Management** The Community Custodian shall consider it among it's duties to protect and uphold the reputation, dignity and honor of the entire blockchain community, not only of the Terra Luna Classic community. The Community Custodian shall use available legal remedies to resolve any perceived threat to the reputation of the Terra Luna Classic network
- Influencer Marketing The Community Custodian shall establish a dedicated channel of communication with all verified influencers who are creating content for Terra Luna Classic, provide information promptly as requested by the verified list of influencers, and engage in marketing activities, on a recurring basis, in partnership with verified influencers, for the mass adoption and promotion of Terra Luna Classic
- **Merchandising** The Community Custodian shall consider it among it's duties to officially trademark the Terra Luna Classic logo such that it can be used in Official Terra Luna Classic merchandizing. Proceeds from the sale of official merchandise shall be used in sustaining the efforts of the Community Custodian

The Custodian will provide the aforementioned services for the Terra Luna Classic community, and not to individuals/teams/organizations working on development of L1 and L2 applications on Terra Luna Classic.



Frequently Asked Questions (FAQs)

Q: Who will be the designated members of the community handling duties/responsibilities of the Community Custodian (in the first iteration)?

A: I, Arunaday Basu (Director of Basu & Basu Engineers Pvt Ltd, Klothlab Technologies Pvt Ltd, CEASAR Integrated Rural Development & Research Foundation & Proprietor of CEASAR), do hereby declare that I am the legal representative/guardian for the first iteration of The Terra Luna Classic Community Custodian.

My **tenure** with the community (and as the Guardian of the LUNC Community Custodian) shall last for **5 years from the Date of Appointment**, during which time the community may revoke my appointment by passing a vote at the Governance Portal (if any of my activities have been proven, in a court of law, to be in conflict with the interests of the community).

My Director Identification Number (DIN) is: 07808250

To know what is a DIN, please check this.

To understand the different kinds of companies registered in my country, <u>please read this</u>. To check the status of my DIN, <u>submit my DIN here</u>.

To check all companies in which I am a Director, <u>please check here</u> with my DIN.

To check other details about me, you may *Google search my name*, or search my name in social media websites like <u>Facebook</u>, <u>LinkedIn</u>, <u>Twitter</u>, etc.

To manage affairs of the above entities, I have to contractually maintain a CA firm, a CS and a law firm, apart from a few employees such as a small tech team, marketing and sales personnel. My existing knowledge of company law and company finance planning, will hopefully, be beneficial for the entire community.

I am a full stack (MERN) developer with experience of almost 13 years. I have been involved with various startups and I have been employed in a company (MyGlamm) which is a unicorn startup company now. I have also worked on a blockchain project on EOS (MediPedia), as a React developer and then with one of the best advertising agencies in my country (Zero Budget Agency), in various positions, from development to strategic marketing. After that, for the last 3 years, I have been managing my family business of over 26 years in electronics & electricals, miners and other equipment.

I was initially interested in the Terra Luna Classic blockchain to develop a NFT launchpad and marketplace using CW721 contracts. I began discussing with the community various other ideas related to the blockchain, and this document is a collection of those ideas I have received from various members of the community in my discussions with them over the last 2-3 months.

Declaration: I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief and I undertake to inform the community of any changes therein, immediately. In case any of the above information is found to be false or untrue or misleading or misrepresenting, I am aware that I may be held liable for it.

Q: What happens when the above-mentioned individual(s) are not available to handle duties/responsibilities of the Community Custodian?

A: Within the first 6 months of the tenure of 5 years of the Community Custodian, the Guardian shall also appoint a Co-Guardian who will assist (during the presence of the guardian) or manage (during the absence of the guardian) the duties/responsibilities of the Guardian.

The Guardian shall have a tenure of 5 years from the Date of Appointment.

The Co-Guardian shall have a tenure of 1 year from the Date of Appointment.

After the completion of the tenure of both of the Guardian and the Co-Guardian, both shall be reelected again.

The Co-Guardian can only be appointed by the community upon the advice of the Guardian. The community shall always seek the recommendation(s) of the Guardian before appointment of the Co-Guardian.

The Guardian (from the second tenure, i.e. after 5 years) may be appointed directly by the community by exercising their vote at the Governance portal.

Q: Can the individual/entity handling duties/responsibilities of the Community Custodian be replaced by another individual/entity?

A: The tenure of the guardian with the community shall last for 5 years from the Date of Appointment, during which time the community may revoke the appointment by passing a vote at the Governance Portal (if any of the activities of the guardian have been proven, in a court of law, to be in conflict with the interests of the community). The same shall apply for the Co-Guardian.

Q: Is the Community Custodian an individual or an entity? Who is the owner of the Community Custodian? How is the Community Custodian represented legally? Does the Community Custodian need to file taxes?

A: The Terra Luna Community Custodian belongs to (and owned by) the Terra Luna Classic Community - validators, delegators, business and retail holders.

It is represented by the Guardian, who is *always* required to be a registered individual or entity.

Within the first year of the Date of Establishment of the Community Custodian, it is the responsibility of the guardian to ensure that the Terra Luna Classic Community as well as the Terra Luna Classic Community Custodian are both registered as legal entities in any one (or more) jurisdiction(s) in the world.

The Community Custodian will be responsible for maintaining all accounts of debit/credit/contract/mint of the Community (including the Community Pool, the Oracle Pool and any other accounts that belong to the general community) and filing appropriate taxes in any one (or more) jurisdiction(s) in the world.

Q: Is the Community Custodian liable to be held accountable for financial or legal damage, or damage to reputation, of the community, that may be caused due to the Community Custodian's direct involvement in any matter?

A: Yes. The Community Custodian, whose responsibility is handled by The Guardian, is responsible for any financial, legal or reputation damage that may be caused to the community (and any member of the community) knowingly or unknowingly due to the conduct of the Custodian and all related individuals/entities.

The Community Custodian is an important member of the community, and is thus required to be neutral, just and honorable, in all matters related to the Community, whether financial, legal or otherwise.

Q: Is the Community Custodian answerable (for it's behavior and actions) to all members of the community, or to select members? Who is the Community Custodian ultimately answerable to?

A: The Community Custodian is an independent entity and shall not interfere/engage in the activities happening in development, governance or any other matters related to Terra Luna Classic, unless it has been explicitly requested to do so by another member of the community, or by the community exercising it's right to vote on the Governance Portal.

The Custodian shall not interfere, suggest or advise any individual/entity on any project or any endeavor on the chain. The duty/responsibility of the Custodian is to aid/assist in project planning/management, finance, legalities and other aforementioned activities/services.

The Custodian is answerable to all members of the community, including all validators, delegators, institutional holders and individual holders.

Q: Is the Community Custodian responsible for all actions, of all members of the community?

A: No. The Community Custodian shall not be responsible for actions and behavior of all individuals/entities on the Terra Luna Classic network.

The duties and responsibilities of the Community Custodian have been clearly outlined in this document.

Q: Is the Community Custodian a type of policing feature of the community? Will it pursue cases related to criminals and scammers in the Terra Luna Classic community?

A: No. The Community Custodian expects all members to interact, build and grow together.

Only in very rare circumstances, the Community Custodian, with the recommendation of the community members (by exercising their right to vote on the Governance Portal), may pursue criminal cases where the community wishes to be represented by the Community Custodian to handle the matter, on behalf of the community.

Q: What are the means of self-sustenance of the Community Custodian?

A: The Community Custodian will develop and maintain a KYC Verification (doxxing) service that it shall provide (at a premium) to various industries for capital revenue. Some industries which require a KYC Verification (doxxing) service are NFT & cryptocurrency projects, banks, non-banking financial institutions, startups, etc.

Proceeds from the sale of official merchandise shall be retained in fiat in the Community Custodian official account/wallet for use in sustaining the efforts of the Community Custodian in the future, without the requirement of external funding.

Q: Is there a TL;DR version of this document?

A: Unfortunately, no. This document is divided into smaller components or sections that can be browsed using the bookmarks on the left (if viewing on desktop in the Dropbox Paper application). Making a TL;DR would be like a spine without the individual back bones. Thus, it is a request from the original author of this document to take the time to go through each section in details.



LUNC Community Custodian Fund Allotment/Distribution

Full-time Fixed Monthly Salary of the Guardian: \$2,500 USD/month @ ~ \$13 USD/hour **Full-time Fixed Monthly Salary of the Co-Guardian:** \$1,250 USD/month@ ~ \$6.5 USD/hour

(i) Salary mentioned is remuneration for work equivalent to, or more than, 8 hours per day x 6 days per week (any one day of the week can be taken as a paid leave) which is approximately 192 hours (8 x 7 x 4 hours) of service per week

(ii) Salary mentioned does not include medical insurance or taxes to be filed at the local jurisdiction of the individual/entity receiving the remuneration for service

Particulars	Salary/Month (in \$ USD)	Salary/Year (in \$ USD)	Sub-Total (in \$ USD)
Full-time Fixed Monthly Salary of the Guardian	\$2,500	\$30,000	\$30,000
Full-time Fixed Monthly Salary of the Co-Guardian [Not Included in First Tranche]	\$1,250	\$15,000	\$15,000
Total Investment (Per Year)			\$30,000 USD

Terms and Conditions of the Appointment of the Guardian and Co-Guardian

- The remuneration mentioned (in this document) of the Guardian and the Co-Guardian is in lieu of a Full-time employment schedule of engagement with the Terra Luna Classic Community, i.e. a Full-time employment schedule shall include an average of 8 hours per day x 6 days per week. Any one day shall be paid leave every week (which may be accumulated and availed on a later date). A detailed schedule of the local national holidays shall be submitted to the community within the first 3 months of the Date of Appointment of the Guardian and the Co-Guardian respectively
- After every 12 months, the salary of the Guardian and Co-Guardian shall be increased/hiked by 8% (for the Guardian) and by 10% (for the Co-Guardian) based on the salary assigned the previous year (to account for inflation)
- After every 12 months, the community shall vote at the Governance portal to appoint or reappoint the Co-Guardian upon the recommendation of the Guardian
- After every 12 months, the Community Custodian shall be responsible for submitting a performance review of the work done for the past 12 months by the Guardian and the Co-Guardian separately, and make it public for the community to (re)view
- After every 60 months, the community shall nominate and vote at the Governance portal to appoint or re-appoint the Guardian. The Guardian in office should have voluntarily submitted a proposal to the Governance portal to be voted in as the next Guardian of the LUNC Community Custodian
- To be nominated for, and be voted to be either the Guardian or the Co-Guardian, the individual/entity is necessary to be registered (with the local jurisdiction of the individual/entity) as a tax-paying registered legal entity, *i.e.* as either the Proprietor of a Proprietorship *or* as a Director of a Company *or* as a Board Member in a Non-Governmental Organization

Legal Services Fund Allotment/Distribution

Particulars	Cost/Investment (in \$ USD)	Average Investment (Per Year)	Average Timeline (in number of days)	Sub-Total (in \$ USD)
Creating, Managing & Examination of Legally Binding Contracts				
Contract Examination	\$50 (per examination)	20 contracts	7 days (per examination)	\$1,000
Contract Creation	\$120 (per creation)	5 contracts	14-21 days (per creation)	\$600
Open Source Code License Review				
License Review Per Code Repository	\$80 (per license)	50 licenses	7 days (per review)	\$4,000
Trademarks and IP Licenses [Not Included in First Tranche]				
Trademark for Logo, Brand Name, etc.	\$1,500-1,800 (per Trademark for Logo, Brand Name, etc.)	1 Trademark (for Logo) + 1 Wordmark (for name of currency)	365 days (per trademark+wordmark)	\$ 3,600
IP Commercial License for New L1 & L2 Components	\$1450 USD (per IP Commercial License for new L1 & L2 components)	5 Licenses	30 days (per license)	\$7,250
Total Investment				\$5,600 US

Case Terra Rebels (Proposal 11030)

Particulars	Cost/Investment	Investment	Sub-Total (in \$ USD)
Case Terra Rebels (Proposal 11030)			
Cyber Crime Investigation by Private Investigator	\$1,500 (per case)	\$1,500	\$1,500
Complete Blockchain Audit of Wallet Transactions	\$99 (per audit)	\$99	\$99
Tax Filing Verification & Audit with HM Revenue and Customs (HMRC), UK	\$180 (per audit)	\$180	\$180
Legal Notice(s) to Concerned Parties and Legal Representation of Case in Local Jurisdiction	\$12,000 (per case)	\$12,000	\$12,000
Remuneration/Day for Appearance at Court	\$2,700 USD (per day)	4 Appearances	\$10,800
Total Investment			\$24,579 USD
Litigation & Returns			
Total Litigation Amount			\$150,000
Indemnity Charges for Financial & Other Losses			\$150,000
Litigation Charges (Lawyer/Legal Fees) [Not Included in Total Returns]			\$ 50,000
Total Case Indemnity			\$300,000
Total Returns			\$275,421 USD

KYC Verification Fund Allotment/Distribution

Particulars	Cost/Investment (in \$ USD)	Average Investment	Average Timeline	Sub-Total (in \$ USD)
Privacy-focused KYC Verification Service Development				
Development Charges	\$1,200 (one time)	\$1,200 (one time)	180 days (3 months)	\$1,200
Maintenance Charges	\$60 (per month)	\$720 (per year)	Recurring	\$720
Infrastructure Charges	\$30 (per month)	\$360 (per year)	Recurring	\$360
Web API Verification Interface for Easy Access				
Development Charges	\$8 (per hour)	12 hours	7 days (1 week)	\$96
KYC Verification (Doxxing) Service for Off-chain Individuals/Teams				
Expose Public APIs and Interface	\$0	\$0	7 days (1 week)	\$0
Total Investment				\$2,376 USI
Total (One-time)				\$1,296
Total (Per Year)				\$1,080

Financial Services Fund Allotment/Distribution

Particulars	Cost/Investment (in \$ USD)	Average Investment	Average Timeline	Sub-Total (in \$ USD)
LUNC Community Official Society Registration [Not Included in First Tranche]				
Society Charter Creation and Ratification	\$240 (one time)	\$240 (one time)	30 days (1 month)	\$240
Society Registration	\$1,100 (one time)	\$1,100 (one time)	30 days (1 month)	\$1,100
LUNC Community Bank Account				
Bank Account Minimum Deposit	\$1,200 (one time)	\$1,200 (one time)	30 days (1 month)	\$1,200
Capital Expenditure Planning & Review	\$0	\$0	NA	\$0
Blockchain & Wallet Audit				
Cryptocurrency & NFT Tax Software: <u>CoinLedger</u>	\$299 (per year)	\$299 (per year)	Recurring Annually	\$299
Chartered Account Review Fees [Not Included in First Tranche]	\$1,200 (per year)	\$1,200 (per year)	Recurring Annually	\$1,200
Taxation and Book-keeping [Not Included in First Tranche]				
Annual Tax Filing Fees	\$1,500 (per year)	\$1,500 (per year)	Recurring Annually	\$1,500
Total Investment				\$1,499 USI
Total (One-time)				\$1,200
Total (Per Year)				\$299

Vulnerability Assessment and Penetration Testing (VAPT) Security Audit

Particulars	Cost/Investment (in \$ USD)	Average Investment	Average Timeline	Sub-Total (in \$ USD)
Blockchain Security Systems Expert				
Remuneration/Charges of Security/Testing Professional Required for One-time Setup	\$12 (per hour)	40 hours	14 days (2 weeks)	\$480
Security Testing Suite				
Security Software: <u>Astra Pentest</u>	\$4,999 (per year)	\$4,999 (per year)	Recurring Annually	\$4,999
Vulnerability Assessment and Penetration Testing (VAPT) Security Audit	\$0	\$0	Recurring Annually	\$0
Total Investment				\$5,479 USD
Total (One-time)				\$480
Total (Per Year)				\$4,999

Public L1 Code Community Backup Repository Fund Allotment/Distribution

The Community Custodian shall provide the services mentioned free of charge for, and consider it among it's duties & responsibilities towards, the Terra Luna Classic blockchain/community.

Official Docs & Agora Discussion Forum Maintenance Fund Allotment/Distribution

The Community Custodian shall provide the services mentioned free of charge for, and consider it among it's duties & responsibilities towards, the Terra Luna Classic blockchain/community.

Marketing & Reputation Management Fund Allotment/Distribution

Particulars	Cost/Investment (in \$ USD)	Average Investment	Sub-Total (in \$ USD)
Discord Community Social Media Profiles Official Website	\$0	\$0	\$0
Partnerships & Campaigns			
Advertising Campaigns Budget (Google, Twitter, Instagram, etc.)	\$300 (per month)	\$300 (per month)	\$3,600
Reputation Management			
Social Mentions Listening Software: <u>Awario</u>	\$24 (per month)	\$24 (per month)	\$288
All-in-one Twitter Marketing Tool: <u>SocialDog</u>	\$49 (per month)	\$49 (per month)	\$588
Influencer Marketing [Not Included in First Tranche]			
Marketing Campaigns Budget (Partnerships with Influencers)	\$500 (per month)	\$500 (per month)	\$6,000
Merchandising [Not Included in First Tranche]			
One-time Setup Cost (Includes Deposit Amount)	\$2,000	\$2,000 (one-time)	\$2,000
Design Assets Premium Account: <u>Freepik</u>	\$110 (per year)	\$110 (per year)	\$110
Total Investment			\$4,476 USD
Total (Per Year)			\$4,476

LUNC Community Custodian Fund Allotment Roadmap 2023

The respective fund allotment/distribution for the various services of the LUNC Community Custodian mentioned (above) in this document is divided into two convenient payments tranches of six months each (as described below).

First Tranche (January 2023 - June 2023)

Details/Specifics of First Tranche:

- Annual Salary of Guardian
- Legal Services
 - o Creating, Managing & Examination of Legally Binding Contracts
 - Open Source Code License Review
 - Case Terra Rebels (Proposal 11030)
- KYC Verification
 - Privacy-focused KYC Verification Service Development
- Financial Services
 - LUNC Community Bank Account
 - o Blockchain & Wallet Audit
- VAPT Security Audit
 - o Blockchain Security Systems Expert
 - Security Testing Suite
- Marketing & Reputation Management
 - Partnerships & Campaigns
 - Reputation Management

Second Tranche (July 2023 - December 2023)

Details/Specifics of First Tranche:

- Annual Salary of Co-Guardian
- Legal Services
 - o Trademarks and IP Licenses
- Financial Services
 - LUNC Community Official Society Registration
 - Chartered Account Review Fees
 - Taxation and Book-keeping
- Marketing & Reputation Management
 - Influencer Marketing
 - o Merchandising

Total Funds Requested for First Tranche: \$ 74,009 USD

Total Funds Requested for Second Tranche: \$ 38,000 USD

Total Funds Requested for 2023:

\$ 112,009 USD

Terms & Conditions

- 1. The requested total investment for the first tranche shall be converted to fiat (within 24 hours) of receiving the equivalent in crypto from the respective community fund, after the proposal has passed governance
- 2. The converted fiat equivalent (requested total investment) shall be transferred (within 7 days) to a temporary bank account (operated by the Guardian), till such time that the community fiat account is created and activated for usage
- 3. The salary of the Guardian and the Co-Guardian shall be debited monthly from the community fiat account. Until the account is created, salary shall be debited from a temporary fiat account operated by the Guardian
- 4. All other expenses (mentioned in the funds allotment/distribution) shall be debited as and when required from the community fiat account, and a public view of the same shall be made available (via a web/mobile/API interface) to the community at all times
- 5. For year 2024, an average of 7% inflation may be added to the budget for the previous year to provide a fair idea about the investment required for the next year and so on

Epilogue

This document is a collection of various feedback and ideas that I have observed and developed on, over the last 2-3 months of my interaction with the community.

I have tried to assimilate the requirements of the blockchain into a living, breathing entity - The Terra Luna Classic Community Custodian.

The community has already funded two development projects (Terra Rebels and L1 Task Force) for contractual work, equivalent to approximately \$300,000 USD in fiat. More such project shall be funded from the Community Pool in the foreseeable immediate future.

The requirement of a Community Custodian, at the time of writing this document, can only be understated.

— Arunaday Basu (Guardian for the First Iteration of the LUNC Community Custodian)