



# district0x

## Quarterly Report Q3 2023

October 1st, 2023

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# Mission, Vision, and Values

In our first ever quarterly report we shared our mission, vision, and values statement to serve as a guiding light throughout our growth and development as an organization. We will continue to highlight these at the beginning of every report to keep our ultimate goals fresh in mind.

## **Our Mission**

Decentralize the ownership structures of the world's marketplaces.

## **Our Vision**

Deploy a platform for the creation and operation of communal marketplaces as decentralized entities, build network effects around the platform via a suite of ancillary services and by fostering a third-party developer ecosystem, and leverage these network effects to supplant privately controlled marketplaces with districts that allow for open participation in the governance of markets.

## **Our Values**

1. **Transparency** - Open and honest communication provides each person the opportunity to contribute in the most meaningful way.
2. **Autonomy** - We supply the tools and information to do the job, but trust one another to get that job done.
3. **Inclusion** - We welcome participation from all colors and creeds, across all borders and nationalities. We are empowered by the diversity of our ideas because competition breeds strength.
4. **Decentralization** - We seek the path of broadest consensus, and work to align motivations through incentives, not instigation.

# Product

## **Meme Factory**

Meme factory was steady in Q3, with developers focusing primarily on the StreamTide launch and Ethlance relaunch.

## **StreamTide**

This month we've continued our efforts on StreamTide as we launched the platform live on Testnet! Here are some of the most recent improvements and implementations:

- We've prepared and adjusted docker configurations to deploy the UI and server
- Allowed closing round from admin panel
- Other minor UI refinements in preparation for the QA environment

### *Amplifying Support through Grant Matching*

Stream Tide is an open-source patronage tool designed to fuel creativity. We operate on the principle of donation matching, ensuring each contribution goes twice as far. We put community first, allowing them to direct where funds go, leading to a truly democratized and transparent platform. Our service exists at the crossroads of Web3 technologies and the Future of Work, transforming the way creators monetize their work.

Drawing inspiration from successful models in the open-source software world, we're experimenting with quadratic funding and grant matching to amplify artist funding. These proven methods, combined with our efforts to streamline administrative tasks through AI automation and protect your work with secure, gated content, form the backbone of our project.

### *Empowering Artists, Creators, and the Collaborative Commons*

Our mission is to create a community that supports artists and creators in their endeavors, allowing them to focus on their craft without worrying about the financial and administrative burdens that can come with it. With Stream Tide, artists can receive the support they need to succeed in a rapidly changing world.

Stream Tide allows artists to ‘Reclaim Time for Art’: By shifting financial responsibilities to a human-centric model surrounding new incentive structures in Web3, artists can reclaim valuable time and dedicate themselves fully to their creative pursuits.

Simultaneously, Stream time seeks to amplify support for artists through a fair and inclusive funding approach inspired by successful models in the open-source community, with a focus on Creativity.

### *The Problem: Starving Artist Syndrome*

On top of time-consuming administrative burdens distracting artists from their core focus, traditional platforms have limited funding opportunities, leaving many artists with few options for financial support. Stream Tide addresses these problems by providing a Web3 tool that amplifies artist funding through community contributions and streamlines administrative tasks through AI automation and community action.

### *Our Solution: Patronage, Perks, Grant Matching*

Our community provides grant matching, decentralized finance education, and AI automation for seamless support and onboarding to the digital economy.

Grant matching allows artists to receive funding from both individual supporters and the Stream Tide community, amplifying their financial support. Decentralized finance ensures that artists have access to a range of financial tools and resources. Gated content protects artist data and monetizes valuable creations, ensuring that artists receive fair compensation for their work.

With its comprehensive suite of features and commitment to empowering artists, as well as low transaction fees, transparent revenue sharing, and global accessibility, Stream Tide is poised to disrupt the existing landscape and empower artists like never before. We look forward to working with artists and creators around the world to build a vibrant and inclusive ecosystem for creative success.

### *What's next?*

Stream Tide’s platform development and feature rollout will follow a phased approach. We will prioritize building core functionalities for grant matching, patronage, and perks, and gradually introduce new features based on user feedback and evolving industry trends. This way, we can ensure that our platform is meeting the needs of artists and creators while staying ahead of the curve in terms of innovation.

Stream Tide aims to empower artists and creators in various disciplines. We believe that building strategic partnerships with established artists, brands, and organizations is crucial to achieving our goal.

These partnerships will help us expand our reach and provide opportunities for artists to collaborate and learn from one another in a community of like-minded individuals.

Stream Tide has made significant strides in its development journey, focusing on core functionalities, user experience enhancements, and community engagement. As the platform launched on testnet, these efforts reflect our commitment to providing an innovative and user-friendly experience.

In the third quarter of 2023, our developers worked hard to push Stream Tide live. Our focus in the project was on enhancing the user experience. We worked on making the UI more user-friendly and engaging. This involved implementing various improvements, from introducing notification bubbles to convey important messages like transaction updates, to ensuring the software worked seamlessly on mobile devices, making basic navigation a breeze, and rectifying any obvious issues.

With this significant revamp of the UI layout, opting for a “masonry” design to showcase user-generated content more attractively, especially when dealing with content of varying heights and widths, we expanded external content embedding capabilities to include audio and other content types, accommodating content like Spotify music. While addressing mobile usability, we implemented features to maintain a respectful online environment, such as hiding blacklisted users from certain pages.

To ensure the project’s readiness for deployment, we configured Docker setups for both the UI and server components, adjusted configurations, and introduced various enhancements, such as making error messages more informative and offering advanced verification error messages.

Additionally, we added features like making perks visible only to supporters who donated, displaying a message for patrons with hidden private content, and introducing star icons for supported patrons. Finally, we were preparing the project for going live, polishing UI aspects, fixing bugs, and introducing small features thanks to the feedback received from the team.

## **Aqua Prime 2.0**

Regarding Aqua Prime and our Discord revamp, we changed focus from using JavaScript to building our Discord bots and switched over to Pinecone. This made it possible for the team to use Weviate, mongoDB, and Pinecone to create some very impressive chatbots. Grumpy Cat is the first complete iteration of our discord bots but with the completed code we will be able to create a multitude of bots for the AquaPrime game world.

For example, one of the discord bots we were working on listens for quests and guild messages in chat. This bot utilizes Pinecone to store and retrieve message data based on their embeddings. When certain keywords such as “quest”, and “guild” are detected in a message, the message data is pushed to Pinecone. Later, when the prompts “#quest”, or “#guild” are given, the bot fetches relevant messages from Pinecone and provides a summary using OpenAI.

The prompt has been updated recently to reflect more of a record keeper and sound less robotic. At the moment this bot does not have its own “Account” on Discord and is currently shared with GrumpyCat. The next steps are to create a “Record Keeper” bot in Discord that will summarize quest lines, guild messages, etc. that will allow users a summary of what events they took part in inside the AquaPrime world.

As we gear up for the launch of Aqua Prime 2.0, we’re excited to share some major updates that will enrich your gaming experience. Our Discord bot has been re-engineered from JavaScript to Python, laying the groundwork for more advanced features and improved stability.

Most notably, we’ve incorporated Weaviate for long-term memory capabilities. This not only adds a new layer of depth to player interactions but also enhances the in-game events, enriching the narrative and strategy elements. With Weaviate, the Discord bot can now remember past interactions, allowing for a more cohesive and engaging storyline.

The transition to MongoDB for data storage offers us greater scalability, crucial as our community expands. This overhaul benefits both the economy bot and the real crypto tip bots, enhancing the seamless integration between the in-game economy and real-world cryptocurrency transactions.

Our community-run Discord is set to launch soon, featuring a revamped onboarding experience just in time for the next play session. Get ready for a more interactive and immersive Aqua Prime!

## **Ethlance**

Ethlance is getting ready for staging after numerous new implementations this month. Our developers are now working on the final tweaks before launch.

Over the past weeks we have implemented workflow updates: 1) employer invites 2) arbiter accepts 3) employer funds & assigns arbiter, pagination of job/arbitration activity on profile pages, arbiter payments with contract interaction: setting and accepting quotes (along with transferring funds), explanatory messages when certain action can or can't be taken (i.e. can't leave feedback when there are unpaid invoices, arbiter can't leave feedback before job is ended...), as well as functionality for closing jobs & withdrawing funds (with the feature of replacing abandoned arbiters after 30 days), and ending jobs — which returns all funds to the contributors.

Inviting additional arbiters after job creation and accepting a new arbiter if the previous one is stale (unresolved dispute > 30 days), plus invite-to-job section to the arbiter profile page were also crucial fixes we completed.

Furthermore, we have been fixing minor issues and working on UI improvements according to viewing user role (candidate, employer, arbiter), loading indicators for when data is being loaded from GraphQL, whole table rows as links (i.e. My Activity page), to be highlighted on mouse hover, checking and ordering of feedback (employer & candidate first give feedback to each other, then all can give to the rest), and improved UI flows like calculating live USD amounts for arbiter fee and added items to facilitate a new job creation page for users, calculating both ways for arbiter quotes (USD<>ETH). We finished with extensive testing and improvements of test/dev environment.

The next steps will be to make the Ethlance contract upgradable and prepare the code for staging deployment, including final bug fixes and improvements.

We started setting up a demo/testing environment to deploy as well so that users can try & give feedback on it starting soon!

# Marketing

We are excited to present a summary of our Q3 2023 progress. This quarter stands out as a period of significant achievements in our marketing initiatives, community engagement, and product development. Our commitment to educating and welcoming individuals through Aqua Prime and Stream Tide remains steadfast. In this report, we amalgamate the highlights of our Q3 accomplishments to offer a comprehensive view of our recent progress.

Over the last three months, we have been enhancing the community experience and expanding our product offerings. Guided by Brady McKenna, we embarked on the transformation of our d0x Discord server, introducing AI-powered moderation and gameplay features to enhance its user-friendliness for both newcomers and dedicated fans.

In this realm of community engagement, Q3 witnessed the fruits of our marketing endeavors as we deepened our bonds with the community and attracted a surge of new users. Despite the enduring bear market, we persevered in our mission to educate and onboard individuals, with a primary focus on enhancing the Aqua Prime gameplay experience and pushing Stream Tide live.

Key Highlights included Stream Tide's launch becoming the focal point of our marketing efforts, captivating the attention of both crypto enthusiasts and the crypto-curious, the rejuvenation of our d0x Discord server, now equipped with AI-powered moderation and gameplay features, has led to a notable enhancement in community engagement and retention over the past three months, the introduction of TIDE token rewards and unique NFTs has fostered a passionate and committed player community, acknowledging and rewarding their engagement and creativity.

Besides, Aqua Prime's inclusive development approach has garnered enthusiastic participation, creating a collaborative environment where contributions from all corners of the community are welcomed. Our community experienced robust growth, expanding by over 30%, while we consistently delivered content through our social platforms, including educational videos, spotlight articles, monthly updates, and DappStream episodes.



We are excited to share the first glimpse of Stream Tide, a platform conceived to bridge the gap between creators and supporters in a decentralized setting. Our initiative is rooted in fostering a patronage culture akin to platforms like Patreon, but with a unique spin that leverages the transparency and trust inherent in blockchain technology.

Currently, we are in the phase of a soft launch with a closed, password-protected testnet version of Stream Tide. This phase is crucial for us to receive feedback, identify potential issues, and ensure a smooth user experience before we open up to a broader audience. Your insights during this phase are invaluable and will play a significant role in shaping the platform.

One of the core features of Stream Tide is its grant matching system. During specific grant rounds, additional funds will be allocated among creators based on the level of support they receive from the community. This mechanism is designed to incentivize community engagement and ensure a fair distribution of resources to support a diverse range of creative projects.

At the heart of Stream Tide is the concept of patronage. We envision a platform where supporters can directly contribute to creators, fostering a close-knit community bound by shared interests and mutual support. Unlike traditional platforms, Stream Tide provides a transparent avenue for patrons to support creators, ensuring that the essence of patronage remains untainted by opaque algorithms or third-party interferences.

As we navigate through this initial phase, we remain committed to refining and expanding Stream Tide to meet the needs and expectations of our community. Our journey has just begun, and we are thrilled to have you alongside us as we explore the promising landscape of decentralized patronage through Stream Tide and Grant Matching.

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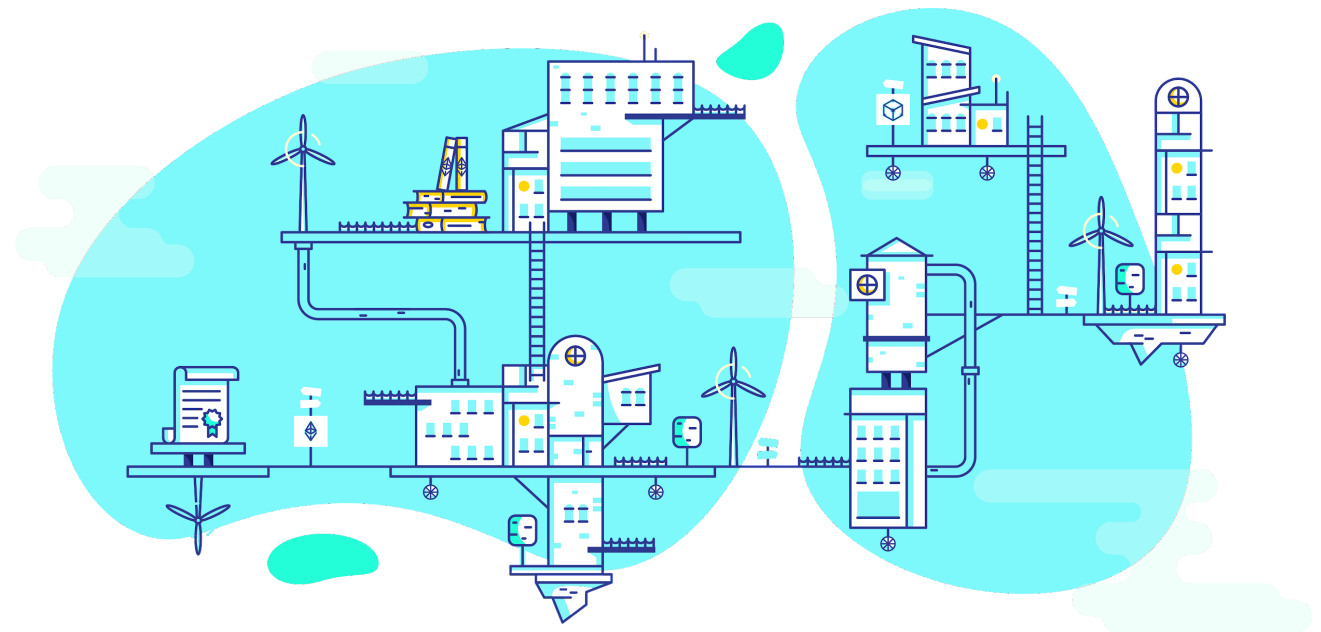
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As we advance, our dedication to fostering a vibrant community that values engagement, creativity, and inclusivity remains unwavering. Our commitment to enhancing Aqua Prime continues, and we remain dedicated to rewarding our most engaged community members with Stream Tide & Meme Factory NFTs, memberships, and other valuable perks.

We encourage all members to maintain active engagement on our Discord channel and to stay updated on our social media platforms to witness the pivotal role the community plays in the minting process. We eagerly anticipate the exciting developments that lie ahead in the coming quarter for the district0x community!



# Financials

## Balance Sheet

### Assets

CURRENT ASSETS*	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023
<b>BTC</b>	\$7,569,958	\$7,569,958	\$3,121,106	\$2,672,180	\$4,601,703	\$4,901,954	\$4,350,824
<b>ETH</b>	\$10,441,495	\$10,441,495	\$3,296,337	\$3,702,943	\$5,523,605	\$5,964,630	\$5,165,851
<b>DNT</b>	\$15,030,000	\$15,030,000	\$8,190,000	\$3,330,000	\$5,454,000	\$4,824,000	\$4,104,000
<b>GRT</b>	\$31,306,667	\$31,306,667	\$6,153,333	\$3,780,000	\$9,440,000	\$7,026,667	\$5,973,333
<b>KEEP</b>	\$630,115	\$630,115	\$157,952	\$64,486	\$166,172	\$94,568	\$75,163
<b>Stable Coin</b>	\$4,551,702	\$4,551,702	\$5,217,109	\$5,217,109	\$5,217,109	\$4,812,796	\$4,464,471
<b>Prepaid Expenses</b>	\$432,000	\$324,000	\$0	\$0	\$0	\$0	\$0
<b>TOTAL CURRENT ASSETS</b>	<b>\$69,961,937</b>	<b>\$69,853,937</b>	<b>\$26,135,838</b>	<b>\$18,766,719</b>	<b>\$30,402,590</b>	<b>\$27,624,615</b>	<b>\$24,133,642</b>

### LIABILITIES

CURRENT LIABILITIES	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023
<b>Short-Term Debt</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL CURRENT LIABILITIES</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

\*Based on USD values taken from Etherscan or Coinbase on the first day of the following quarter.

## Income Statement

INCOME	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023
<b>Revenues</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Cost of Goods Sold</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>GROSS PROFIT</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

EXPENSES	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023
<b>Contractor Wage</b>	\$286,075	\$345,500	\$374,300	\$374,300	\$440,700	\$404,313	\$338,100
<b>Technology and Development</b>	\$4,843	\$1,647	\$3,122	\$17,687	\$4,395	\$5,379	\$2,191
<b>Marketing and Sales</b>	\$0	\$0	\$0	\$0	\$5,373	\$0	\$0
<b>General and Administrative</b>	\$24,388	\$21,861	\$47,345	\$22,648	\$9,683	\$68,535	\$8,034
<b>Other</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL EXPENSES</b>	<b>\$315,306</b>	<b>\$369,008</b>	<b>\$424,767</b>	<b>\$414,635</b>	<b>\$460,151</b>	<b>\$478,227</b>	<b>\$348,325</b>
<b>OPERATING PROFIT</b>	<b>-\$315,306</b>	<b>-\$369,008</b>	<b>-\$424,767</b>	<b>-\$414,635</b>	<b>-\$460,151</b>	<b>-\$478,227</b>	<b>-\$348,325</b>

## Summary

We are excited about the progress we have made on our projects and look forward to their imminent launch. We've gained momentum across the board, and with the next cycle approaching our future is looking promising. We are optimistic in the future of blockchain and will continue to build towards it.

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# Learn More

For more information about the district0x network,

- Head to our [Onboarding Terminal](#) for all links at a glance
- Check out our [Education Portal](#) for all things #web3
- Join the official [Discord server](#) or [Telegram](#) channel
- Watch our [YouTube intro video](#) and [live stream](#) on Twitch.tv
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