Q2 2023
Stellar Development Foundation Quarter in Review
July 2023
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01 Executive Summary
Executive Summary

1 year of MoneyGram Access

Franklin OnChain U.S. Government Money Fund surpasses $270M AUM

Soroban

Preview Releases 9 & 10

Event activations
- Consensus
- Digital Currency Conference
- Meridian

Stellar Community Fund
Rounds 14, 15, & 16

184 submissions
$3.2M awarded
Executive Summary

The first half of 2023 has concluded, and the Stellar Development Foundation trucked along its roadmap:

01 Make innovation easy and scalable

02 Win over builders

03 Focus on utility to build trust

Read the following pages to see what SDF has accomplished this past quarter against these building blocks.
Executive Summary

MAKE INNOVATION EASY AND SCALABLE

Engineering at SDF, alongside the community, continued to prioritize the development of Soroban, the forthcoming smart contracts platform that's designed with purpose and built to perform.

As Soroban inches ever closer to mainnet launch, SDF continued to collaborate with the ecosystem, driving efforts to experiment on the platform and gather feedback on preview releases in order to shape key design choices as the team close in on production-ready code.

Some of the noteworthy achievements in Q2 include 2 key preview releases.

- **Preview release 9** added Soroban fee support, metering & limits, validator-configurable Soroban settings, and first class support to updating contracts.

- **Preview release 10** introduced state expiration. The Stellar network is the first to implement state expiration of this design to solve the issue of state bloat, an industry-wide issue long hindering the scaling of blockchain’s benefits.
Executive Summary

Network improvement received significant contributions over this quarter.

Work on Horizon was mostly in support of the Soroban smart contracting effort.

The team also invested in an overhaul of the Javascript SDK, with an eye towards streamlining dependency management, reducing technical debt, adjusting to more modern patterns and library choices, and ultimately bettering the developer experience.

Hubble focused on self-service and data governance in Q2. New developer docs are available that outline how to access Hubble with detailed examples. The team added data dictionaries in BigQuery to improve dataset accessibility.

There is continued focus on Soroban support – a limited futurenet preview is now available with testnet and mainnet support scheduled with the protocol releases. Join the #data-analytics Discord community to learn more about analytics on Stellar.
Executive Summary

WIN OVER BUILDERS

As part of its mission to promote access to financial products and services, SDF seeks to have the world’s most used assets represented on the network.

On top of talking directly with key issuers of these assets like Circle and others, SDF is working on attracting fintechs, banks and other licensed entities to explore issuing assets on Stellar on their own (or with little assistance).

This quarter, the Stellar Anchor Platform announced support for Deposit & Withdrawal services on Stellar (SEP-24), enabling companies to offer their on and off-ramp services on Stellar and connect to wallets on the network. This makes it easier for projects to build on Stellar while decreasing development time and costs.
Executive Summary

WIN OVER BUILDERS

In Q2, SDF launched programs, released content, and increased resources to attract developers to Soroban and support them as they explore and experiment.

Last year, SDF established the **Soroban Adoption Fund** – a dedicated $100 million dollar envelope within the organization’s mandate to support developer adoption of Soroban. The overall goal is to create a clear path for the curious to become tinkerers, for tinkerers to become builders, and for builders to launch and scale useful products and services.

As part of the Soroban Adoption Fund, the **Soroban Adoption Fund Programs** ramped up their activities significantly. Highlights include:

- Over 14,000 [RPCiege](#) NFT badges were claimed by over 200 unique accounts
- The [Stellar Community Fund](#) received 184 submissions across 3 rounds, awarding over $3.2M in Q2.
**Executive Summary**

**WIN OVER BUILDERS**

**Franklin Templeton** announced the Franklin OnChain U.S. Government Money Fund (FOBXX) surpassed $270M in assets as of late March. The Fund’s transfer agent maintains the official record of share ownership via a proprietary blockchain-integrated system currently using the Stellar network, and is the first U.S.-registered fund to use a public blockchain to process transactions and record share ownership.

**MoneyGram Access** celebrated its 1-year anniversary on the Stellar network, extending its massive reach to **180+ countries** and over **300,000 locations**.

**Coinbase** now supports USDC on Stellar. With this launch, Coinbase adds another significant ramp for USDC on Stellar, enabling millions of institutional and retail customers to access a truly global digital dollar.
Executive Summary

FOCUS ON UTILITY TO BUILD TRUST

The SDF Marketing and Communications team targeted a wide range of audiences during Q2, including developers, fintechs, enterprises, and policymakers.

➔ SDF activated at Consensus as a 5 Block Sponsor, meaning that the entire floor was filled with messaging on why Stellar is the blockchain for real-world utility. CEO Denelle Dixon and Sr. Product Manager Tori Samples took the stage at their respective sessions.

➔ Actor and UN Goodwill Ambassador Idris Elba will be opening Meridian 2023, SDF’s annual conference that will feature a jam-packed agenda appealing to developers, entrepreneurs, general crypto enthusiasts, and more.

➔ Stellar Aid Assist won the “Best Innovation in Digital Currency” award at the Digital Currency Conference, and was recognized as a Project to Watch by CoinDesk.
Executive Summary

FOCUS ON UTILITY TO BUILD TRUST

The **Policy team** has made significant progress in ensuring SDF is seen as a reliable, trusted source on policy issues and Stellar as reliable blockchain technology.

- SDF’s Adam Minehardt was named a subcommittee member on Commodity Futures Trading Association’s Digital Asset Markets Subcommittee (DAMS)
- The policy team engaged with international and domestic stakeholders on topics including remittances, humanitarian aid functionality, identity fraud, digital wallets, and more
- The Policy team continued to document their progress, from commenting on their views on the EU’s Data Act, MiCa implementation, and the state of regulation in the UK.
Executive Summary

FOCUS ON UTILITY TO BUILD TRUST

This is everything SDF does to ensure the quality of Stellar flagship products:

➔ This past quarter, **Vibrant** saw a 35% MAU growth quarter over quarter, largely due to the launching of Referral and Quests programs in Argentina.

➔ The **Anchor Platform** code base is now available on Github, with the integration of SEP-24 complete.

➔ After successful pilots, multiple organizations are moving forward with using the **Stellar Disbursement Platform** to send money to vulnerable and marginalized people around the world. Scaling the program means it has been proven effective, efficient, and trustworthy at the highest levels.
STEELAR IN THE NEWS

General SDF News Coverage Updates

→ **Crypto needs a global view to build better regulatory model** | CoinDesk

- Real-World Tokenization Is Surging as TradFi Grows More Receptive to Blockchain | CoinDesk
- Arf Credit Line: Solving Liquidity Constraints in Cross-Border Payments | CoinDesk Turkey
- US needs to regulate stablecoins to keep a strong dollar: Stellar CEO | Cointelegraph
- In the Ukraine War, Stellar Aid Assist Is Using Crypto to Give Mass Aid | Coindesk
- Future of Finance: Stellar’s Dixon hopeful of ‘meaningful regulation in the U.S. around stablecoins’ soon | Fortune
- Franklin Templeton Says Its Money-Market Fund Is Attracting Crypto Assets | Bloomberg
- Africa Emerges As Fertile Ground For Crypto & Web3 | Crypto News Flash
- Soroban Emerges as Superior Ethereum Alternative for Building the Future | Crypto News Flash
- Podcast: Tech’ed Up with Niki Christoff - Crypto for Good (for Real)
GENERAL EVENT UPDATES

Virtual and Live

- Write Your First Smart Contract on Soroban
- Stellar Startup Camp
- SDF Q1 2023 in Review
- Consensus 2023
- Stellar Community Fund Project Pitches #2, 3, & 4
- Digital Currency Conference

- Proof of Talk
- Inclusive Fintech Forum
To measure and assess growth of the network over time, SDF has established a select group of metrics to track throughout 2023 and compare year-over-year to their 2022 equivalents: total accounts, total payments, average daily decentralized exchange (DEX) volume, and total operations processed.

These metrics serve as indicators of general usage of the network.
Total Accounts

+8%

Total accounts grew by 8% YoY, tracking towards the next million.
Total Payments

The number of total payments decreased with 71.8 million payments made in Q2 2023 compared to 90.9 million in Q2 2022.

However, despite the number of payments decreasing, the on-network transaction volume of relevant assets grew by 45.9% YoY (seen on slide 22 & 23).
Average Daily DEX Volume (XLM)

Average daily volume on Stellar’s decentralized exchange (DEX) hovered above **10 million XLM** per day.
Total operations processed on the network continues to be one of the largest growth areas, surpassing 1 billion in Q2 2023 (+26.7% YoY).
Relevant Assets

The following metrics look at relevant assets, which serve as indicators of how the network is being used. Usage of relevant assets answers the question of how well Stellar is moving towards connecting global financial systems. SDF defines a relevant asset as an asset tethered to a real financial instrument.

When SDF measured the number of relevant assets in Q2 of 2022, the total number of these assets stood at 79, with transaction volume for the quarter amounting to $258 million. As of Q2 2023, the total number of relevant assets has decreased YoY to 79 due to strengthening the reporting criteria determining what counts as a relevant asset. In addition, despite the number of payments decreasing, the on-network transaction volume of relevant assets grew by 31.4% YoY.
Relevant Assets

RELEVANT ASSET TRANSACTION VOLUME

+31.4%

Q2 2022: $258,053,005
Q2 2023: $339,084,103

RELEVANT ASSETS

79
Decentralization Update

Given the important role decentralization plays in the health and success of the network, SDF will continue to include the total number of nodes and validator nodes, as well as the average ledger close times completed by the network, in its quarterly reports through 2023.

The decentralization of the network is consistent with last fiscal year — with a slight increase in number of Tier 1 validator nodes, although the number of total nodes have decreased. Average ledger close time clocked under 6 seconds.

AVERAGE LEDGER CLOSE TIME

5.744s
Make Innovation Easy and Scalable
Make Innovation Easy and Scalable

Whether it’s scaling on Stellar’s traditional offering or leveraging a new smart contract standard in DeFi, SDF needs to make it easy to build on the network.

To make innovation easy and scalable, SDF’s work in Q2 focused on the following strategic initiatives:

- **Soroban Development**: launch a new, state of the art, smart contracts platform that is developer-friendly, scalable and is deeply integrated with Stellar.

- **Network Improvement**: improve the robustness of Stellar via Core, Horizon, and the Data Platform.
Soroban development thus far has been completed across 10 preview releases and in the open. Since last year, ecosystem developers have been encouraged to tinker, build, island join development and design discussions, all of which has been happening in public, on the Stellar Developers Discord.

Even though that level of democratic participation and access can get hectic at times, the many ideas, contributions, and feedback coming from so many different voices are absolutely worth it. The result? A smart contracts platform that is all the stronger for it.

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**PREVIEW RELEASE 9**

- Multi dimensional Metering and Fees
- Contract Upgrades
- Network Settings

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**PREVIEW RELEASE 10**

- State Expiration
- Support for Fuzzing across the Soroban Environment and SDK
- Javascript bindings generation from the CLI
- The CLI can now generate Javascript bindings for a contract based on it’s open specification
Network Improvements

Horizon & Hubble

DATA PLATFORM (HUBBLE)

☑️ Hubble focused on self-service and data governance in Q2. New developer docs are available that outline how to access Hubble with detailed examples. The team added data dictionaries in BigQuery to improve dataset accessibility.

☑️ There is continued focus on Soroban support – a limited futurenet preview is now available with testnet and mainnet support scheduled with the protocol releases. Join the #data-analytics Discord community to learn more about analytics on Stellar.

HORIZON

☑️ Horizon work this quarter was mostly in support of the Soroban smart contracting effort.

☑️ The team also invested in an overhaul of the Javascript SDK, with an eye towards streamlining dependency management, reducing technical debt, adjusting to more modern patterns and library choices, and ultimately bettering the developer experience.
04 Win Over Builders
More utility will attract established, trusted institutional players to Stellar. To do that, SDF is highlighting the broken steps in the current system and showing how participants can leverage Stellar to help fix them. This work will focus on attracting more top-tier assets to the network, expanding access to the network with global on and off ramps, and proving out use cases.

To win over builders, SDF’s work will focus on the following strategic initiatives:

- Tier 1 Assets (foster growth for the most used assets in the world to be represented on Stellar)
- Access (foster development for easy-to-use, accessible, cost-competitive on/off ramps globally and apps who use them)
- Soroban Adoption (contribute to a thriving DeFi ecosystem with real, sustainable use cases leveraging smart contracts)
- Investments (grow companies in the Stellar ecosystem to further SDF’s mission of creating equitable access to the world’s financial system)
Franklin Templeton announced the Franklin OnChain U.S. Government Money Fund (FOBXX) has surpassed $270 million in assets under management (AUM) as of March 31, 2021. The Fund’s transfer agent maintains the official record of share ownership via a proprietary blockchain-integrated system currently using the Stellar network, and is the first U.S.-registered fund to use a public blockchain to process transactions and record share ownership.

The Fund is available through the Benji Investments App.
Coinbase launches support for USDC on Stellar

Coinbase now fully supports deposits and withdrawals of USDC by Circle via the Stellar network. Stellar has developed an extensive global network of interoperable on/off ramps provided by anchors: wallets, exchanges, and fintech businesses transferring value from fiat-to-digital or digital-to-fiat on and off the network.

With this launch, Coinbase adds another significant ramp for USDC on Stellar, enabling millions of institutional and retail customers to access a truly global digital dollar.
Kado launches support for USDC on Stellar

Leveraging the Anchor Platform, Kado has bridged their on and off-ramps to the Stellar network.

Now Stellar wallets can offer Kado’s global ramp services to users in **160+ countries**.
ACCESS: USDC ON STELLAR

In an effort to increase Stellar’s reach to the cash economy in the US, SDF partnered with Coinme to offer to their clients easy access to USDC on Stellar and consequently to the Stellar ecosystem of wallets and assets.

In March 2023, clients and POSs (among ATMs and Coinstar kiosks) on Coinme’s network were able to buy and sell USDC on Stellar using cash and debit cards with the desktop app, as well as deposits and withdrawals through the Stellar network.

In Q2, this functionality expanded to Coinme’s mobile apps. Access to USDC on Stellar now spans all Coinme platforms.
ACCESS: ON AND OFF-RAMPS

1 year of MoneyGram Access on the Stellar network

MoneyGram’s pioneering on and off-ramp access service has hit its 1 year milestone on the Stellar network, extending to **180+ countries** and **300k locations**.
ACCESS: APPLICATIONS

Anchor Platform functionality continues to expand

The Anchor Platform announced support for Deposit & Withdrawal services on Stellar (SEP-24), enabling companies to offer their on and off-ramp services on Stellar and connect to wallets on the network. This making it easier for projects to build on Stellar while decreasing development time and costs.
SOROBAN ADOPTION

Unveiling New Soroban Adoption Programs

In Q2, SDF continued to ramp up existing programs, released content, and bolstered resources to attract developers to Soroban, and to support them as they explore, experiment, and get to work.

As part of the established Soroban Adoption Fund, a dedicated $100 million dollar envelope within SDF’s mandate to support developer adoption of Soroban, developers can learn, experiment, and potentially receive awards – and SDF has created the following incentive programs to distribute that money.

The overall goal: to create a clear path for the curious to become tinkerers, for tinkerers to become builders, and for builders to launch and scale useful products and services.
SOROBAAN ADOPTION: INCENTIVE PROGRAMS

Stellar Quest: FCA00C & RPCiege

➔ Stellar Quest launched RPCiege, a Soroban-focused developer experience geared to stress test the network in preparation for Mainnet launch.

➔ Through this new experience, developers had the opportunity to earn digital collectible playing cards while learning the fundamentals of developing and deploying performant and secure blockchain applications through small, fun, code puzzles.

SOROBAAN SKIRMISHES

7

NFT BADGES ISSUED

+14,300

UNIQUE ACCOUNTS

+200
An open-application awards program, the Stellar Community Fund (SCF) draws on community input to support developers and startups building on Stellar and Soroban.

To help bootstrap the ecosystem of tools, protocols, dApps, and resources necessary for Soroban to thrive, SCF has evolved to distribute more awards, more frequently.

- Awards range from $10k-150k worth of XLM* depending on the size and scope of the project.
- Cycles run every 4 weeks, quickening turnaround time on submission, review, and awards, and several chances to participate over the next few months.
- See all updates in the SCF Handbook.

Submission and review phases for SCF #14, 15, & 16 are complete.

TOTAL SUBMISSIONS
184

SUBMISSIONS AWARDED
52

TOTAL AWARDED (WORTH OF XLM) IN Q2’23
$3.2M
SOROBAAN ADOPTION: CONTENT

New Soroban Blogs & Social

➔ A series of articles on the Stellar Developers Blog analyzes the differences between Soroban and other smart contracts platforms, the Soroban Security Bug Bounty, and design decisions.

➔ Soroban now has its own officially-dedicated Twitter & Youtube channels!
INVESTMENTS

Enterprise Fund: Airtm

The Enterprise Fund made a $1.25M re-investment in Airtm. A long-time ecosystem participant, Airtm is building a digital dollar account with more than 400 payment methods that allows you to send and receive money, receive and make payments, send remittances and move money from digital wallets to be able to withdraw it in local currency either to bank accounts, digital wallets, and more.
Focus on Utility to Build Trust
Focus on Utility to Build Trust

To build utility, SDF needs to prove it to those who have a say in the future of this technology, engaging with: 1) policymakers and stakeholders to make sure SDF and Stellar are seen as credible and reliable, and 2) businesses, developers, and other stakeholders by demonstrating how this technology has real-world value.

To build trust through utility, SDF’s work will focus on the following strategic initiatives:

- **Public Profile** (create brand awareness so more companies and developers are building on Stellar)
- **Public Policy** (advocate SDF as a credible, reliable source on policy issues by the public and private sectors)
- **Products** (ensure the quality of Stellar flagship products for new entrants and power users)
Bringing awareness to real-world solutions built on blockchain

The SDF Marketing and Communications team targeted a wide range of audiences during Q2, including developers, fintechs, enterprises, and policymakers.

The SDF Marketing and Communications team continued supporting major product launches and event presence, including:

➔ Activating at Consensus, driving home the message of Stellar being the blockchain for real-world use cases
➔ Educating the public on the importance of on and off-ramps through the #RampUp social campaign
➔ Spreading the word of Soroban through a wealth of content
SDF CEO Denelle Dixon joined Sandra Ro (CEO, GBBC) and Melanie Hannock (Chief Digital Officer, ALSAC/St. Jude Children’s Research Hospital) on stage to discuss how blockchain can change the landscape of humanitarian aid.

Stellar Aid Assist was selected as one of CoinDesk’s “Projects to Watch” with Sr. Product Manager Tori Samples representing SDF during an on-stage pitch.

Denelle and Jenny Johnson, CEO of Franklin Templeton, sat down to talk about Franklin Templeton’s adoption of blockchain technology and journey building on Stellar.
PUBLIC PROFILE: EVENTS

May 17-19, 2023

- Participation in panel discussions on financial access and global standards for digital currency designs.
- Workshop on real-world tokenization with the Asset Issuance Sandbox on the Stellar network.
We’re excited to gather folks for the fifth edition of our annual conference this September 26-28 in Madrid, Spain.

This year’s theme is **Unlocking Human Potential**. Today, our collective human potential is not being fully realized. In part, that’s because traditional systems generating value often exclude people. But ideas are borderless, and opportunity should be too. Blockchain technology can help unlock human potential and create access to the global financial system – driving opportunity for everyone on the value chain.

Actor and UN Goodwill Ambassador Idris Elba will be opening Meridian 2023, but that’s not the only exciting thing on the agenda. Expect sessions tailored to your interests as a developer, entrepreneur, or general crypto enthusiast, networking, and more.

Registration is now open, and tickets are available for purchase.
CASE STUDY

MoneyGram Access
FXC Intelligence announced that Stellar made it to their top 100 cross border payments list. Every year, they track over 15,000+ players in the cross-border payments space and use the data to determine the Top 100 companies who move the needle.

Digital Currency Conference awards recognized Stellar Aid Assist for the 'Best Innovation in Digital Currency'.
REAL-WORLD UTILITY

#RampUpWithStellar Campaign

SDF engineered a marketing campaign in Q2 to advance awareness and highlight the transformative power of Stellar on and off-ramps across continents.
PUBLIC PROFILE: MISC.

Additional Highlights

- SDF’s initiatives in Q2 helped provide a lift of 150% in average engagement time and a +51% higher engagement rate compared to Q1 across 560k+ sessions. Direct traffic increased by +40% to hit 196k sessions, and leads/partnership inquiries increased by 65%.


- SDF educated the broader audience on Stellar’s extensive network of on and off-ramps and the real-world uses cases that they help solve for via a social campaign titled #RampUp. By spreading awareness and education about ramps on Stellar, and highlighting the variety of ecosystem players and stakeholders that contribute to the network of on and off-ramps Stellar connects, SDF called attention to the infrastructure that will take the financial system into the future.

- Thought leadership from SDF and the broader Stellar ecosystem continues with new episodes of block by block, Tech Talks with Tomer, and Founder Journeys.
PUBLIC POLICY

Domestic Policy Highlights

ENGAGING WITH POLICYMAKERS

➔ Presented at Jones Day Stablecoins and the Future of Money Symposium in Washington, DC
➔ Participated in a Hill Demo Day, showcasing Vibrant’s cross-border remittance and humanitarian aid functionality
➔ Participated in a Consumer Banking Association and Hummingbird webinar on identity fraud, crypto, and digital wallets
➔ SDF’s Adam Minehardt was named a subcommittee member on Commodity Futures Trading Association’s Digital Asset Markets Subcommittee (DAMS)

Both domestically and internationally, SDF continues to engage with key policymakers, non-governmental organizations, central banks, and leading interest groups to shape digital asset policy across the globe.
PUBLIC POLICY

International Policy Highlights

ENGAGING WITH STAKEHOLDER GROUPS

➔ Contributed to the WEF sustainability report April 2023 under the WEF CISA initiative
➔ Responded to the UK consultation on designing a future regulatory regime for digital assets
➔ Advocated for clarity on smart contracts regulation (EU Data Act) through an industry letter through the EU blockchain trade association
➔ Registered SDF with the EU Transparency Registry

SPEAKING ON POLICY TOPICS

➔ Gave keynote at Brussels Blockchain Week on real world use-cases of blockchain technology
➔ Participated in a UK City Week panel on stablecoin arrangements
➔ Presented payments and digital currencies in a markets infrastructure course held by CEMLA
➔ Participated in a panel for USAID and other aid and development practitioners on financial innovations that encourage equitable access at the Global Digital Development Forum

Globally, the policy team continues building SDF’s reputation as an industry leader in advancing financial inclusion through real-world use cases, and advocating for sound regulation.
# Products

## Vibrant

### What’s New This Quarter

- Focused on fully launching Referrals, Quests to continue drive costeffective user acquisition and retention.
- Further enhancement of app.
- Pay with Vibrant - SEP 7 Integration to allow for Meridian ticket sales in USDC.
- SDP v2 integration and completing of the standalone Vibrant Assist app.

### What Was Completed

- New Ramp - Payfura - allowing users in Mexico, and 10 other countries to on-ramp with card.
- New Partner - Bitwage - allowing employees and freelancers to get paid in USDC and cashing out directly to their bank account in Argentina. Kicked off co-marketing campaigns to promote the use case.
- Referrals and Quests launched in US.
- Bitwage quest launched in Argentina.
- New website launch and five new targeted marketing campaigns.

### Highlights

- This past quarter, Vibrant saw a **35% MAU growth quarter over quarter**, largely due to the launching of Referral and Quests programs in Argentina.
- Vibrant also saw a solid **40% transaction count growth quarter over quarter**, mainly attributed to new user acquisition campaigns from Referrals and Quests.
PRODUCTS

Anchor Platform

WHAT’S NEW THIS QUARTER

➔ The team finished integrating SEP-24 and worked on multiple improvements to the platform.

WHAT WAS COMPLETED

➔ The integration of SEP-24 was completed.

HIGHLIGHTS

✔️ The Anchor Platform code base is now available on Github.
### PRODUCTS

**Stellar Aid Assist & Stellar Disbursement Platform**

### WHAT’S NEW THIS QUARTER

- UNHCR began to scale Stellar Aid Assist across Ukraine and is preparing to launch in multiple Latin American countries.
- SDF developed an SDP hosting model and identified several SDP hosts. This enables payment processors to host the SDP using a platform-as-a-service model for aid organizations that are not technically equipped to run their own SDP.
- SDF began working with multiple payroll processors interested in using SDP V2 for digital asset payouts around the world.

### WHAT WAS COMPLETED

- Readiness for scale - the engineering team finished the development of SDP V2 to make the product use case-agnostic and allow for multiple wallets, assets, and countries. The SDP will be released open source in Q3.

### HIGHLIGHTS

- After successful pilots, multiple organizations are moving forward with using the SDP to send money to vulnerable and marginalized people around the world. Scaling the program means it has been proven effective, efficient, and trustworthy at the highest levels.
- Stellar Aid Assist won the “Best Innovation in Digital Currency” award at the Digital Currency Conference, and recognized as a Project to Watch by CoinDesk.
06 Mandate & Distribution
SDF is a non-profit organization whose mission is to create equitable access to the global financial system. SDF has no shareholders, no dividends, and no profit motive. The Foundation is funded by some of the lumens generated by the Stellar protocol at inception. Today, SDF holds roughly 30 billion lumens, and all of those lumens will eventually be used to enhance and promote Stellar.

Live accounting of the addresses with those lumens and funds are available on SDF’s mandate page. SDF details exactly which ledger addresses hold those funds and exactly how those funds will contribute to Stellar’s success. Anyone can observe progress towards SDF’s stated goals, more or less in real time. The next two slides cover a summary of how lumens were allocated in Q2 of 2023.
This table summarizes SDF’s use of lumens in the quarter.

Table 1. Lumen Distribution January 2023 - March 2023

<table>
<thead>
<tr>
<th>MANDATE CATEGORY</th>
<th>WALLET</th>
<th>AMOUNT</th>
<th>USES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Development</td>
<td>Various</td>
<td>376,468,409</td>
<td>SDF Operations, Employee Grants</td>
</tr>
<tr>
<td>Ecosystem Support</td>
<td>Currency Support</td>
<td>8,860,669</td>
<td>Fireblocks, Merkle Science, Settle Ripio, Flutterwave, JST</td>
</tr>
<tr>
<td></td>
<td>Developer Support</td>
<td>63,349,907</td>
<td>SCF, Vendor Payments, Infrastructure Grants, NY University, Coinme, DFS Labs Columbia University</td>
</tr>
<tr>
<td>User Acquisition</td>
<td>Enterprise Fund</td>
<td>18,136,276</td>
<td>Cedar &amp; AirTM Investments</td>
</tr>
<tr>
<td></td>
<td>Marketing Support</td>
<td>791,093</td>
<td>Novatti, FelixPago</td>
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<tr>
<td>Use-Case Investment</td>
<td>In-App Distribution</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>New Products</td>
<td>127,494,744</td>
<td>MoneyGram International Inc.</td>
</tr>
</tbody>
</table>

1 SDF maintains multiple hot wallets, which in this chart are aggregated by category. A complete list of SDF accounts can be found on Stellar Expert [https://stellar.expert/directory?tag\[]\]=sdf or on the SDF Mandate Page [https://www.stellar.org/foundation/mandate].
Table 2. SDF Account Balances as of July 1, 2023

This table reflects the ending balances in SDF’s wallets as of July 1, 2023.

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Direct Development</td>
<td>Jan 1 2022 Escrow</td>
<td>0</td>
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<tr>
<td></td>
<td>Jan 1 2023 Escrow</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Direct Development Hot Wallets</td>
<td>90,070,021</td>
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<tr>
<td>Ecosystem Support</td>
<td>Developer Support</td>
<td>710,201,476</td>
</tr>
<tr>
<td></td>
<td>Developer Support Hot Wallets</td>
<td>57,383,296</td>
</tr>
<tr>
<td></td>
<td>Currency Support</td>
<td>885,713,269</td>
</tr>
<tr>
<td>Use-Case Investment</td>
<td>New Products</td>
<td>1,800,261,282</td>
</tr>
<tr>
<td></td>
<td>Enterprise Fund</td>
<td>7,540,727,181</td>
</tr>
<tr>
<td>User Acquisition</td>
<td>In-App Distribution</td>
<td>3,906,599,179</td>
</tr>
<tr>
<td></td>
<td>In-App Distribution (Hot)</td>
<td>44,003,149</td>
</tr>
<tr>
<td></td>
<td>Marketing Support</td>
<td>1,980,137,470</td>
</tr>
</tbody>
</table>

SDF maintains multiple hot wallets, which in this chart are aggregated by category. A complete list of SDF accounts can be found on Stellar Expert (https://stellar.expert/directory?tag[]=sdf) or on the SDF Mandate Page (https://www.stellar.org/foundation/mandate).
Next report: Q3 in September 2023

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