

# Polymath

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## Key Milestones

- Polymath was founded in 2017 to upgrade the existing capital markets infrastructure to take advantage of blockchain technology's benefits.
- Polymath has created the ST-20 security token standard, which is an extension of ERC-20 that introduces the ability to restrict transfers of blockchain tokens. The goal of this is to make security token issuers, investors, exchanges, wallets, custody providers, and regulators become comfortable with this technology, to make interoperability easier, and cause widespread adoption.

## Jurisdiction

Polymath is compliant under cross-border jurisdictions to provide liquidity internationally.

## Technology

Polymath mainly uses Ethereum blockchain and the ST-20 standard for the token. Polymath believes that ST-20 can better utilize the benefits of blockchain technology by allowing security token issuers to stay under regulatory compliance with transfer restrictions. This is not achieved with the widely used ERC-20 standard as it can be freely traded without any transfer restrictions, making it more useful for utility tokens than securities. In addition to providing solutions for securities distribution and trading restrictions, ST-20 is also backward compatible with ERC-20, making it interoperable with many existing blockchain infrastructures available. Overall, Polymath chose ST-20 to improve interoperability and promote its adoption, as well as to allow issuers, investors, exchanges, wallets, custody providers, and regulators more comfortability with its technology.

## Traction

There are 6 projects in the portfolio: 7Pass, BlockEstate, Corl, MintHealth, IPwe and Blockstack.

- **7Pass** gives investors access to expert teams across the spectrum of the cannabis sector, leveraging the nascency of the industry, which is still in its infancy from a financial and legislative point of view. This project is yet to be announced.
- **BlockEstate**, through tokenized shares in their BlockEstate Alpha Fund, avails the U.S. real estate market to investors. They also run a "buyback & burn" program with the goal of further rewarding investors. This project is still to be announced.
- **Corl**'s goal is to change the way that startups raise capital for the better. That is, they seek to give more agency to startups in the capital raising and business development process. This project has ended.

- **MintHealth** centers patients in their ecosystem, incentivizing healthcare stakeholders to focus on improving clinical outcomes and patient empowerment at lower costs. This project is funded.
- **IPwe**, through utilizing AI and the blockchain, is working toward the goal of more efficiency within the patent sector. This project is still to be announced.
- **Blockstack** seeks to facilitate the development of a decentralized Internet, with a focus on privacy, security and freedom. Blockstack is a full-stack decentralized, secure and fair computing network on which app developers and users can help each other. This project is yet to be announced.

#### Total Capital Raised on Platform and Ongoing Capital to be Raised

Polymath raised about \$59 million in an initial token sale that ended on January 13th, 2018. 207 million POLY was raised from 128 parties.

#### Ecosystem Players on the Platform

- DLT Capital: a consulting company with expertise in distributed ledger(blockchain) solutions such as STOs.
- Liquidity Capital: provides advisory services in the digital asset space regarding asset management, security tokenization advisory, capital markets, and strategic venture investments.
- Logos Capital: an impact investment bank with a focus on innovative solutions.
- DLA Piper: a global law firm with a focus on corporate governance across different industries.
- Pegasus Fintech: a blockchain, technology, and accelerator advisory that supports innovative solutions in the financial services industry.
- GenesisBlock: a venture capital firm that specializes in cryptocurrency investment advice and trading services.
- Tokenizo: a platform that provides securitization of private assets on the blockchain.
- Aird & Berlis: a law firm that provides strategic legal and business advisory service.
- Anderson Mori & Tomotsune: a Japanese law firm providing services for international businesses.
- Cassels Brock: a Canadian law firm with a focus in transaction, advocacy, and advisory services.
- DWE: a global business law firm with an approach to innovation and advanced working practices.
- Froiep: a Swiss law firm with a strong cross-border focused practice.
- Hassans: a Spanish full service law firm specializing in FinTech, funds, private clients, etc..
- Petros Law Group: a law firm with a focus in traditional and digital commercial transactions.
- Vistra Corporate Law: a multi-jurisdictional service provider from England.
- Ideas By Nature: a blockchain agency specializing in branding, UI/UX, and marketing.
- Wachsman PR: offers public relations, event management, and strategic advisory services in the blockchain industry.



- CrowdEngine: a white-label crowdfunding platform with a focus on compliance and speed.
- SeriesOne: a FinTech company powered by blockchain to provide technology, strategic consulting, and fundraising infrastructure.

## Team

- **Trevor Koverko** serves as the Co-Founder & Chief Executive Officer of Polymath. He holds a degree from The University of Western Ontario, majoring in computer science.
- **Chris Housser** serves as the Co-Founder & Chief Operating Officer of Polymath. He has a bachelor's degree in arts and history from the University of Victoria and a Law Degree from Western University.
- **Pablo Ruiz** serves as VP of Engineering. He got his bachelor's degree at the National University of La Matanza. He is good at computer engineering, programming and management.
- **Thomas Borrel** serves as the Chief Product Officer. He got his Master's of Science in telecommunications and networking in Toulouse Third University. He is good at software developing.
- **Graeme Moore** serves as VP of Marketing. He got his bachelor's of economics at Queen's University. He is also the author of B is for Bitcoin.

## References

1. "Polymath Platform Overview." STOScope, [stoscope.com/platform/polymath](https://stoscope.com/platform/polymath).
2. Haan, Cali. "Polymath Security Token Platform Integrates Scout's Data Dashboard." Crowdfund Insider, 12 Jan. 2020, [www.crowdfundinsider.com/2020/01/156233-polymath-security-token-platform-integrates-scouts-data-dashboard/](https://www.crowdfundinsider.com/2020/01/156233-polymath-security-token-platform-integrates-scouts-data-dashboard/).