

# 2 Categories of Tokens

App Tokens

Digital coins used to transfer value or gain access to decentralized networks.

Digital coins that represent shares in traditional financial assets.

Security **Tokens** 







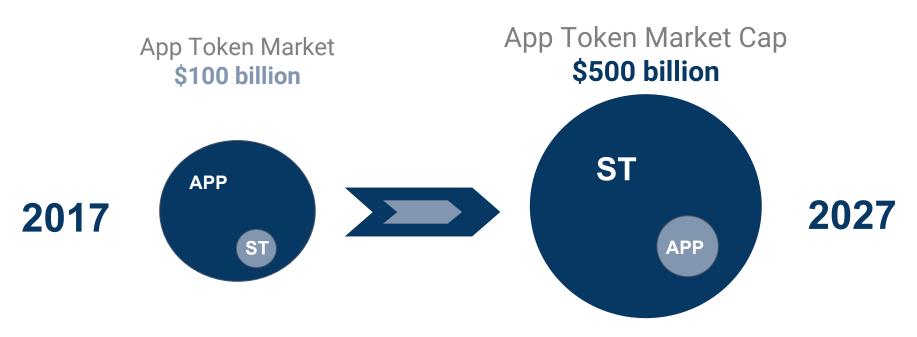


App Tokens launch during unregulated crowd-sales

Securities Tokens are asset-backed and launched during regulated ICO's with mandatory KYC/AML



## STs Will Dominate the Blockchain Universe



Security Token Market Cap \$50 million

Security Token Market Cap \$10 Trillion



# The Securities Token Stampede Is Imminent

Asset backed securities are **hurtling** towards the blockchain











# **Industry Leaders**



The token economy
will <u>catapult the</u>
securities industry
into a new digital age.

#### **GUY SINDLE**

VP, Deloitte Securitization Market Leader



The 'tokenization' of financial products will massively disrupt
Wall Street

#### LARRY SUMMERS

US Former Treasury Secretary



The Nasdaq got to \$5.4 trillion in 1999, why shouldn't crypto assets be as big?

#### **MIKE NOVOGRATZ**

Former partner, Goldman Sachs and Fortress Investment Group



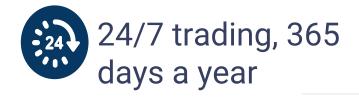
Tokenized securities
brings levels of
efficiency to the
financial markets we
have never seen

#### **BOB GREIFELD**

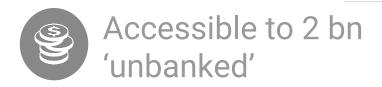
Chairman of Nasdag



### **Securities Function Better as Tokens**









Instant settlement



### **Problem**

# Launching a Securities Token is a Horrible Experience



#### **NO ECOSYSTEM**

New ST projects have nowhere to go for help



#### NO COMPLIANCE

The global web of regulatory bodies is paralyzing



#### **NO INTERFACE**

Tokenizing a security is time consuming and expensive



#### **NO LIQUIDITY**

Exchanges refuse to trade securities tokens



# Case Study: Blockchain Capital (first tokenized VC fund)



Spring 2017

Revolutionary Liquid VC fund: Blazed ST Trail



Lengthy and expensive legal process



Forced to bring KYC in house



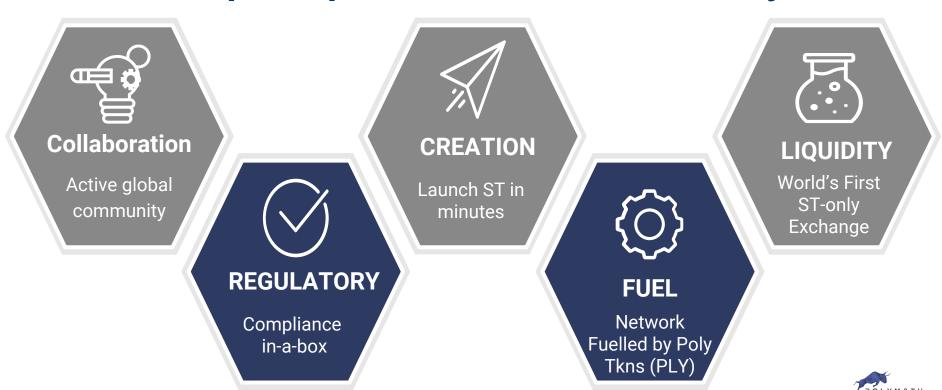
Liquidity limited to only **periphery foreign exchange** 







### **One-Stop-Shop for Securities Token Projects**



# Polymath will do for ST Projects what Ethereum did for AppCoin Projects



Launched the appcoin revolution (\$100 billion)

Easy for developers to launch appcoins

Fuelled by ether tokens

Standard for App-Tokens (ERC-20)



Launching the Security Token revolution (\$100 trillion)

Easy for anyone to launch security tokens

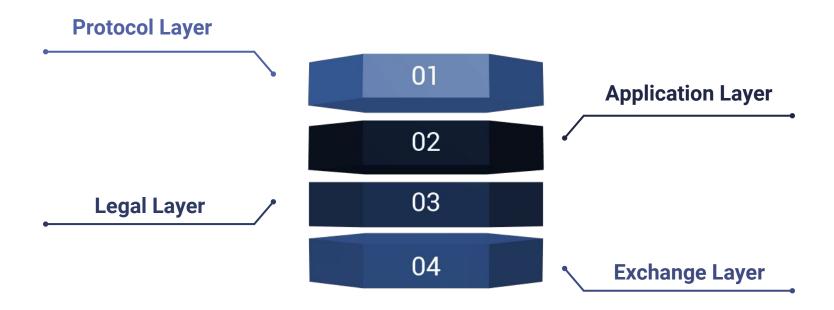
Fuelled by Polymath tokens

Standard for Security Tokens (ST-20)





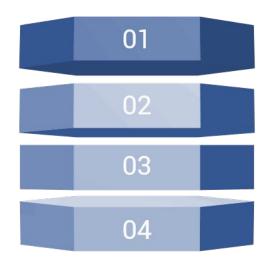
# The Polymath Stack: 4 Layers







# **Protocol Layer**



#### **Compliance** starts at the **Protocol layer**

- Ethereum powered smart contract that will transition to a segregated Polymath blockchain.
- KYC/AML/Accreditation flags baked in
- Legal proof encoded for issuer and investor identity
- Permissioned model determines subset of securities users are allowed to hold
- Globally transparent shareholder registry for private securities





# Polymath Token (PLY)

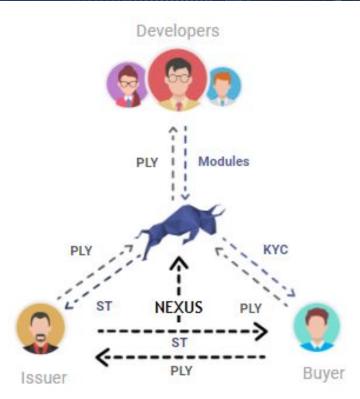


The Polymath Token (PLY) is a utility token for Issuers, Investors, and Developers to access, use and further develop the Polymath network.

- 1 ISSUERS will pay a PLY fee to create and issue securities tokens.
- INVESTORS will pay a PLY fee for KYC/AML verification and to interact with the Polymath network to buy, sell and trade securities tokens.
- DEVELOPERS will receive PLY to continually evolve the network.

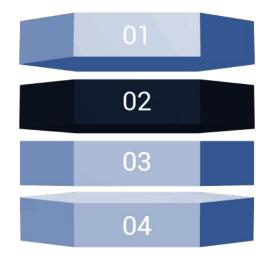


Polymath plans to transition to a self-contained Proof-of-Stake chain. PLY tokens will be fully transferable and used to secure the network.





# **Application Layer**



Polymath makes it easy for issuers to create asset-backed ST in minutes with a point and click method

#### The Polymath Create-A-Security Token Wizard

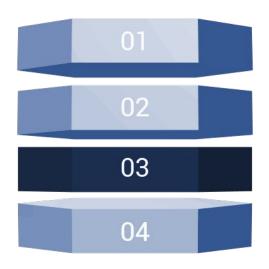
META DATA	FUNC
Project Name	# of T
Pick Your Ticker	Divide
Jurisdiction	Proxy
Limitations	KYC
Security Type	Freely
SUBMIT	CREA

FUNCTIONALITY		
# of Tokens		
Dividends?		
Proxy Voting?		
KYC		
Freely Tradable?		
CREATE TOKEN		





# Legal Layer



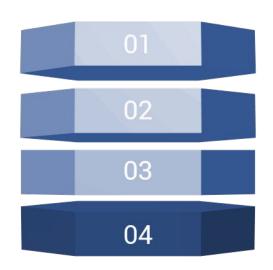
The Polymath suite of legal tools/services enable ST issuers to architect compliant tokens

- Regional delegates that serve as legal touch points for Polymath projects
- Lobbying body to give Polymath network a legal edge
- Crowdsourced legal templates
- Prospectus Creation Wizard
- Cloud based document management





# **Exchange Layer**



The lone oasis of liquidity for STs

The Polymath Exchange is the KYC compliant on/off ramp to the Polymath ecosystem.

- First ST-only exchange to provide instant liquidity to newly listed Polymath projects.
- Rigorous screening to exclusively list compliant ST
- Set standard for ST best practises
- Transferability of tokens limited to authorized investors





# **Security Tokens 2.0**

App

**Tokens** 

2.0

2.0

#### **CounterParty**

- → Built on top of bitcoin blockchain
- Forced to launch on Bitcoin protocol never designed for new app coins

App Tokens 1.0

#### **ERC 20**

- Ethereum ushered new era of application tokens
- Smart contract functionality
- App coins 'in a-box'

#### **BCAP**

- Forced to launch on Ethereum - never designed for securities tokens
- Forced to do all compliance in-house; no liquidity

Security Tokens

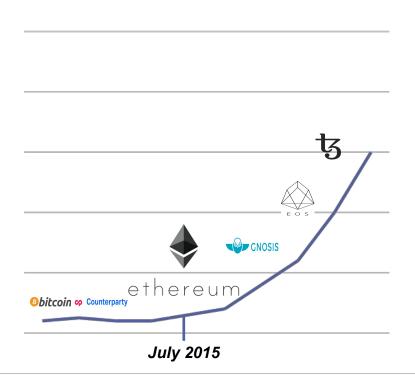
1.0

### Security Tokens Polymath Standard

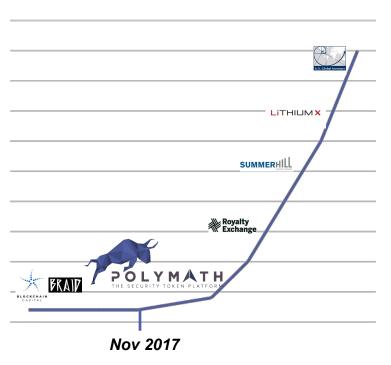
- Full stack platform ushering in new era of ST projects
- Compliance and liquidity
- baked into platform Securities tokens 'in-a-box'



POLYMATH.



Security Token Market Cap





# Why Polymath?

Feature	POLYMATH	ETHEREUM	TRADITIONAL
KYC baked into Protocol	✓	Х	Х
ST Exchange	✓	Х	X
Application Layer	✓	<b>v</b>	X
Legal	✓	X	<b>✓</b>
Decentralized Token	<b>✓</b>	<b>v</b>	X
No tech skills req.	✓	Х	<b>✓</b>



### 52 Polymath Token Launches in 52 Weeks

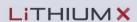
Polymath has binding commitments from existing 8-9 figure businesses to launch their Polymath-backed token in early 2018



**Private Equity** fund that acquires cash flowing websites. Token will pay a quarterly dividend.



**Royalty exchange** for music. Owns rights to Eminem's catalogue. Token will pay a bi-annual royalty.



Key **commodity supplier** of lithium raw materials to Tesla. Token will represent allocated ownership of lithium bullion.



Canada's #1 **Venture Capital** firm. Token will represent LP shares in fund.



# **Projected Roadmap**



**Q3 2017** 

Release White Paper

04 2017 **ICO** 

Launch Polymath Exchange & ICO



52 Tokens in 52 weeks

Launch Operation 52/52 New ST project's launch on Polymath every week in 2018

04 2017 Development

Integrate with leading projects to enable KYC blockchain and ecosystem



Strategically announce first Polymath token partners











# **Confirmed Issuers**







The Polymath platform is the perfect home for our royalty paying token. As the biggest music royalty exchange in the world, we need a holistic solution like Polymath.

Matt Smith, CEO



We tried to tokenize our private equity fund in Fall 2016 but the hurdles were too high. Polymath is exactly what we need to launch our own security token fast and inexpensively.

**Digital Assets International** 



### **Trevor Koverko - CEO**



Silicon Valley Entrepreneur - 2 exits

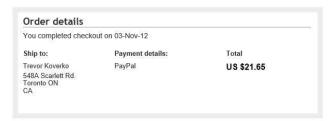
→ 2013 : eProf – Peter Schiff TechCrunch BNN

→ 2015 : Polymath Labs (world's first VR exit) - **Demo Toronto Star** 

- Academic All-Canadian from Canada's top business school (<u>Ivey Business School</u>)
- Austrian Economist Mündliche Prüfung scholar
- Founded DAI, world leading private equity firm focused on acquiring ultra profitable websites
- Former NHL hockey player (New York Rangers)



### **Crypto Success**





Early Bitcoin adopter since 2012

Angel/Advisor
Shapeshift (first 2 rounds)
Kryptokit/Jaxx
Ethereum
Factom
MaidSafe
EOS - Private Round
13 new ICO's in 2017



Thought Leader in the community
Podcasts
Satoshi Roundtable Invitee
ATM's





### **Craig Sellars - Chief Architect**



Co-Founder and Technologist of <u>Tether</u> - the world's first digital asset backed by fiat currency

Co-Founder and Chief Technologist of Omni Foundation - a fully-decentralized asset platform

Computer science nerd and bitcoin <u>user since</u> 2010

Advisor to Factom, Maidsafe, Unsung and others



### **Banking and Legal Partners**

#### Stan Miroshnik





Former Morgan Stanley Investment Banker with over 10+ years experience in senior leadership positions



CEO and Managing Director of <u>The Element Group</u> - a full-service investment bank for the digital token capital markets

Partner at <u>Perkins Coie LLP</u>, world's first legal practice focused on decentralized cryptocurrencies and shared ledger technologies



Long history representing technology companies that provide consumer and financial services, including tokenized assets



#### Dax Hansen





### **Chris Housser - Founding Partner**



- Toronto lawyer with practice in commercial litigation, international transactions and insurance
  - → Appearances before the Ontario Superior Court of Justice and Court of Appeal.
- 12 year Canadian Forces Infantry Leader
  - → General Campaign Star for <u>service in Afghanistan</u>, '07
  - → Leadership Course Instructor
  - → Award for dedication to the Regiment and education
- Blockchain enthusiast since 2013
  - → Certified Bitcoin Professional
  - → A top rated crypto escrow on **Bitrated**
  - → Key blockchain community **contributor**



# **Advisory Board**

### **Project Advisors**



Anthony Di Iorio - *Ethereum / Jaxx* 

Bruce Fenton - Bitcoin Foundation

Charlie Lee - Litecoin

Steven Nerayoff - Ethereum

Erik Voorhees, - Shapeshift

#### **Technical Advisors**



Steve Dakh - KryptoKit

Ameer Rosic - BlockGeeks

Michael Perklin - Security, Shapeshift

#### **ICO Sponsor**

BraveNewCoin





### **Use of Proceeds**



#### **Project Development**

- → Update evolving KYC enabled Polymath blockchain platform
- → Launch world's first compliant 'security exchange' to house new Polymath projects
- → Invest in for-profit Polymath Inc. products and services to support the ST ecosystem



#### Legal

- In house legal department to establish much needed ST standards
- Assign regional delegates to serve as touch points for Polymath projects



#### **Community**

- → Launch global network of 'Polymath Partners' to interface with vast global network of regulatory bodies
- → Outreach campaigns to support and invest in Polymath ICOs



### **Contact Us**

## Pre ICO August 1st 2017

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