



TAAL

TAAL DISTRIBUTED INFORMATION TECHNOLOGIES INC.

CSE: **TAAL** | FWB: **9SQ1** | OTCQX: **TAALF**

 **Bitcoin**^{SV}

TAAL

The only publicly traded BitcoinSV company that is building blockchain transaction processing solutions for enterprise clients and the world.



TAAL

“TAAL is building the transaction processing and indexing infrastructure for the data-driven economy. We allow all data to have a value.”

- DR. CRAIG S. WRIGHT

Advisory Board Member

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“What is needed is an electronic payment system based on cryptographic proof instead of trust, allowing any two willing parties to transact directly with each other without the need for a trusted third party.”

- SATOSHI NAKAMOTO



CAUTIONARY NOTE

This presentation has been prepared by the management of TAAL Distributed Information Technologies Inc. (“TAAL” or the “Company”) for informational purposes based on the Company’s public disclosure. The sole purpose of this presentation is to provide information regarding the Company, including with respect to the Company’s plans, strategy and prospects for the business and operations of the Company and the blockchain industry generally. This presentation has not been prepared to assist any potential investor in making a decision whether to invest in the Company and the contents of this presentation have not been approved or disapproved by any securities commission or regulatory authority in Canada, the United States or any other jurisdiction.

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Certain written statements included herein and/or oral statements made in connection with this presentation constitute “forward-looking information” as defined under applicable Canadian securities legislation. The words “will”, “intends”, “expects” and similar expressions are intended to identify forward-looking information, although not all forward-looking information will contain these identifying words. Specific forward-looking information contained in this presentation includes, but is not limited to, statements with respect to the expectations with respect to the increasing reliance on transaction generation and transaction processing; the adoption of MAPI; the success of our collaborations, strategic partnerships and acquisitions; the development of advanced blockchain transactional systems; the future of transaction processing, data storage, smart contracts, and blockchain computing generally and TAAL’s plans and ability to participate in and capitalize on those developments; the IoT hardware, data storage services, blockchain compute services TAAL expects to offer; and TAAL’s expansion into Zug, Switzerland. These statements are based on factors assumptions related to historical trends, current conditions and expected future developments. Since forward-looking information relates to future events and conditions, by its very nature it requires making assumptions and involves inherent risks and uncertainties. TAAL cautions that although it is believed that the assumptions are reasonable in the circumstances, these risks and uncertainties give rise to the possibility that actual results may differ materially from expectations. Material risk factors include the future acceptance of Bitcoin SV and other digital assets and risks related to information processing using those platforms, the ability for TAAL to leverage intellectual property into viable income streams and other risks set out in Item 20 Risk Factors of TAAL’s Form 2A - Listing Statement dated July 31, 2018 and elsewhere in TAAL’s continuous disclosure filings available on SEDAR at www.sedar.com. Given these risks, undue reliance should not be placed on the forward-looking information contained herein. Other than as required by law, TAAL undertakes no obligation to update any forward-looking information to reflect new information, subsequent or otherwise.

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Market data and industry forecasts contained in this presentation have been obtained from industry publications, various publicly available sources and subscription-based reports as well as from management’s good faith estimates, which are derived from management’s knowledge of the industry and independent sources that management believes to be reliable. Industry publications, publicly-available sources and subscription-based reports generally state that the information contained therein has been obtained from sources believed to be reliable. We have not independently verified any of the information from such third-party sources nor have we ascertained the validity or accuracy of the underlying economic assumptions relied upon therein. The Company hereby disclaims any responsibility or liability whatsoever in respect of any third party sources of market and industry data or information.





COMPANY HIGHLIGHTS

BitcoinSV has all the elements to be the most innovative and disruptive technology in the world today.



DISRUPTIVE TECHNOLOGY

TAAL is a pure play on the global adoption of BitcoinSV... the original Bitcoin. Mining for coin rewards is in its twilight. The true power and scale of Bitcoin is in processing millions and millions of transactions.



TIGHT SHARE STRUCTURE

~50% insider ownership composed of current executives, advisors, and employees demonstrates strong belief in TAAL and the BitcoinSV blockchain evolution.



BEST IN CLASS TEAM

TAAL has assembled a group of blockchain industry-leading team members including Calvin Ayre and Dr. Craig S. Wright. TAAL brings the infrastructure, assets, people, and processing power to enable the vast power of BitcoinSV.



STRATEGIC PARTNERSHIP

Strategic partnership, and insider cross ownership with nChain Technologies, the largest holder of Bitcoin intellectual property in the world, establishes the drive to wider adoption and application of blockchain technology beyond financial transactions.



FIRST-MOVER ADVANTAGE

TAAL has a clear first mover advantage. TAAL is building transaction processing power on massive scale. TAAL is obsessed with delivering value-added services to support and enable enterprises building on the BSV blockchain.



WHO IS TAAL?

MISSION

Accelerate the adoption of BitcoinSV blockchain through transaction processing, data indexing and storage for enterprise clients.

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VISION

Disrupt how people, enterprises and things transact with each other.

TAAL is a pureplay on the enterprise adoption of the growing global Bitcoin SV (BSV) blockchain network.

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- First and only publicly-traded company that will own, operate, and manage its own blockchain infrastructure and develop value-added products and services for enterprise clients utilizing the BSV blockchain.
- Supports the only scalable and secure blockchain (BitcoinSV) that is the foundation for enterprise-level data requirements.
- TAAL has proven ability to scale: became the first blockchain transaction processing company with a world record of 1.3M transactions processed within a single block.



A safe way for parties to transact
without a trusted 3rd party.

THE 5 ELEMENTS OF BLOCKCHAIN



BSV is the only blockchain that encompasses
all 5 elements with unlimited scalability.

The BitcoinSV blockchain is a true blockchain by having the
five elements creating a trusted environment.

- **Distribution:** Blockchain participants are located physically apart from each other and are connected on a network.
- **Encryption:** Participants can control their identity and other personal information and share only what they need to in a transaction that is encrypted.
- **Immutability:** Completed transactions are cryptographically signed, time-stamped and sequentially added to the ledger. Records cannot be corrupted.
- **Tokenization:** Transactions and other interactions in a blockchain involve the secure exchange of value. The value comes in the form of tokens but can represent anything from financial assets to data to physical assets.
- **Decentralization:** No single entity controls the entire network or the information or dictates the rules.

Data has become too big for traditional centralized mechanisms and enterprises need a solution.

- Security failures, data breaches and hacks contribute **2.5 quintillion bytes** of daily data becoming too large for traditional centralized mechanisms. Adding to this dilemma is the expected 41.6 billion IoT devices that will be constantly capturing data on how we live, work, move through our cities, and operate and maintain the very machines on which we depend.
- Blockchain solves the demand for a different way to deal with new digital assets and massive data interactions without involving an intermediary that collects data on every part of the transaction and takes a piece of the value.
- The **BitcoinSV** blockchain allows enterprises and consumers to complete microtransactions that take place autonomously, safely, at a low-cost and without human intervention.
- Blockchain allows participants who may not know each other to safely and directly do business — in theory without the need for a corporation, lawyer, bank, broker or government to mediate the deal.



TRENDS, ADOPTION, INVESTMENT & DISRUPTION

The prevailing question among enterprise and business executives is no longer,

“Will blockchain technology work?”

but rather,

“How can we make this technology work for us?”

Gartner

By 2023, blockchain will support the global movement and tracking of \$2 trillion of goods and services annually. Through 2023, more than 80% of the largest successful blockchain projects will be outside financial services.

Deloitte.

Deloitte's 2020 global blockchain survey shows some 36% of overall respondents say their companies plan to invest at least US\$5 million in blockchain initiatives over the next 12 months.



The business value added by blockchain will surpass \$176 billion by 2025 and \$3.1 trillion by 2030. Venture Capital investment in blockchain achieved a record high of \$512 million in 2017, up from \$15 million in 2013.

Forbes

By 2021, at least 25% of the Forbes Global 2000 will use blockchain as a foundation for digital trust at scale. The Forbes Global 2000 is an annual ranking of the top 2,000 public companies in the world by Forbes magazine. The list has been published since 2003.

Sources: Blockchain technology & how it helps business growth. Gartner.

Predicts 2019: Blockchain Business. Gartner.

Deloitte's 2020 global blockchain survey.

KPMG. Blockchain and the future of finance.



BANKS & INSTITUTIONS



Central banks and BIS publish first central bank digital currency (CBDC) report with key requirements.

J.P.Morgan

Launched JPM Coin, which began being used commercially in Q4 2020.



Becomes first crypto exchange to become a US Bank. [Reference Link](#)

CORPORATES



Purchased US \$425M of Bitcoin as its primary treasury reserve in Q3 of 2020. CEO owns US \$240M of Bitcoin.



Customers will be able to buy, hold and sell digital assets, including bitcoin.



Purchased US \$50M of Bitcoin in Q4 of 2020. Created Cash App for the under and unbanked.

ASSET MANAGERS / ETFs



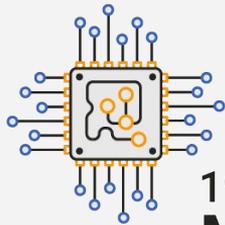
Largest Bitcoin Trust with US \$9.7B AUM. Holds more than 500,000 BTC which is equal to over 2.5% of Bitcoin's circulating supply.



TSX listed Bitcoin fund with \$600M+ AUM. Raises \$75.5 million in treasury offering.



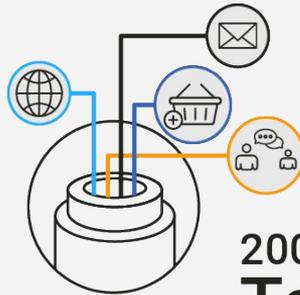
Invested ~2% of its assets in Bitcoin. Bullish on Bitcoin amid monetary inflation.



1980s Microcosm

Gave rise to: Intel and AMD

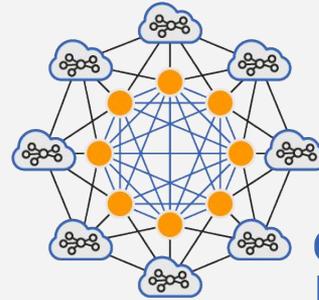
In 1989, George Glider published his groundbreaking text *Microcosm: The Quantum Revolution In Economics And Technology*, where he described the impact of the integrated circuit on the global economy.



2000s Telecosm

Gave rise to: Cisco, Amazon and Google

In 2000, he followed up with *Telecosm: The World After Bandwidth Abundance*, in which he described the expansion of technology through undersea cables and network telecommunications on the global economy.



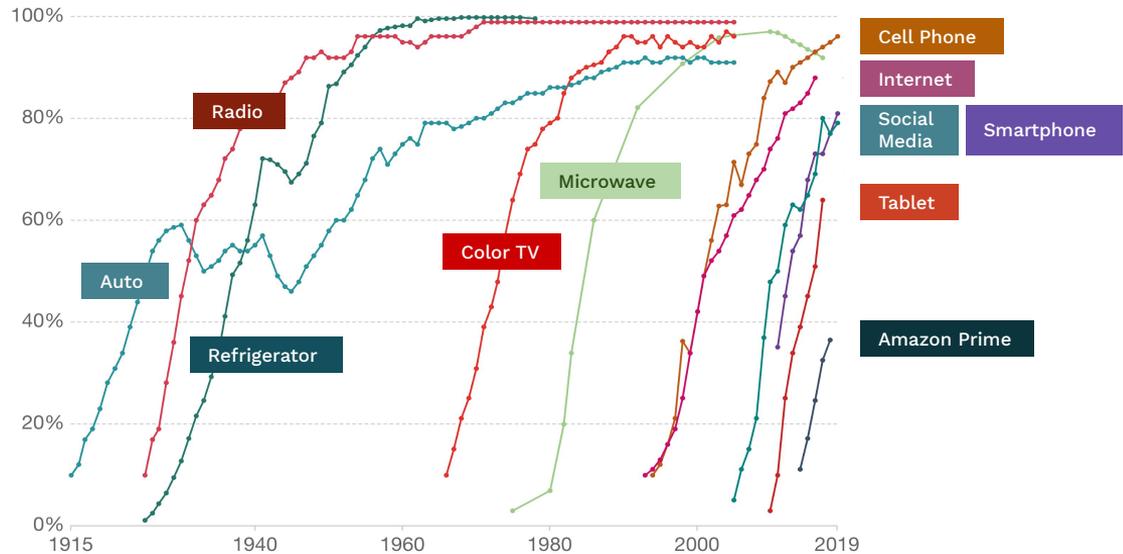
Current Datacosm

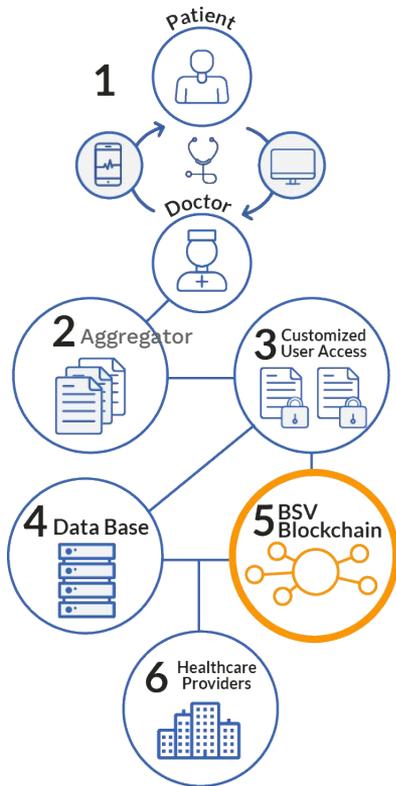
Gives rise to TAAL, nChain, WhatsOnChain, Codugh

TAAL Chief Product Officer, Jerry Chan, posits that we are currently in another revolutionary period: The Datacosm, in which a data-centric global economy is about to commence driven by innovations on blockchain technology.

Disruptive technology typically demonstrates a steep adoption curve. The BitcoinSV blockchain exhibits similar disruptive adoption traits and TAAL believes this will follow a similar adoption curve, like the Internet.

Adoption of U.S. Households





- Digitization of data in the healthcare industry has led to a significant increase in everything from patient records, to prescription chain of command, which raises issues of data security in storage and transmission. BSV is a natural choice to address industry governance and challenges.
- Healthcare Data interacts with thousands of hospitals and hundreds of thousands of physicians across the U.S. Each year these technology systems process billion of transactions and support millions of data calls, routed to thousands of customer service agents.
- By 2020, 20% of healthcare organizations will have moved beyond pilot projects and will be using blockchain for operations management and patient identity.
- Upon massive adoption and with 4.2 billion opioid prescriptions annually in the U.S. alone, the system is expected to add up to 32 billion transactions.



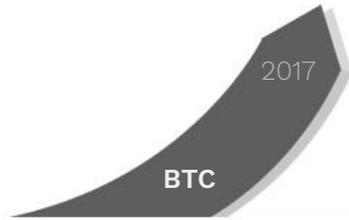
TAAL

“BitcoinSV is the only blockchain with a stable protocol for allowing massive scaling and professionalized security.”

“No one blockchain platform competes with BSV.”

- CALVIN AYRE

Advisory Board Member and Shareholder



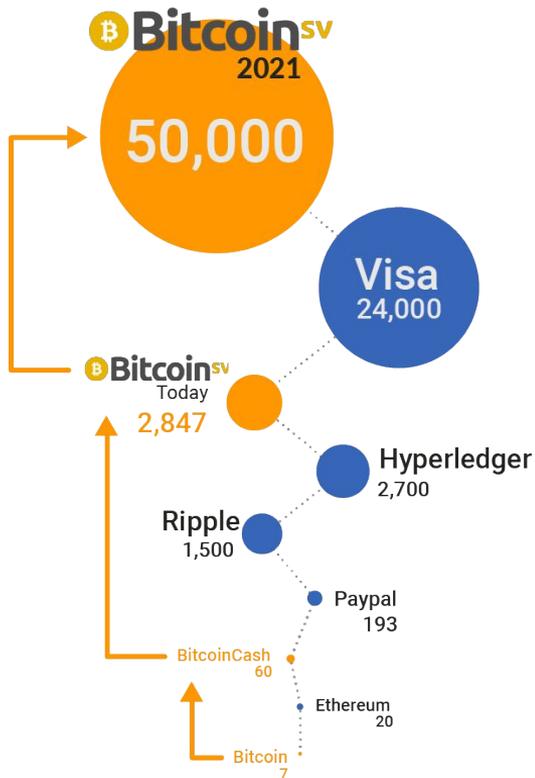
BSV - THE ORIGINAL PROTOCOL (SINCE 2009)

 **Bitcoin**^{SV}



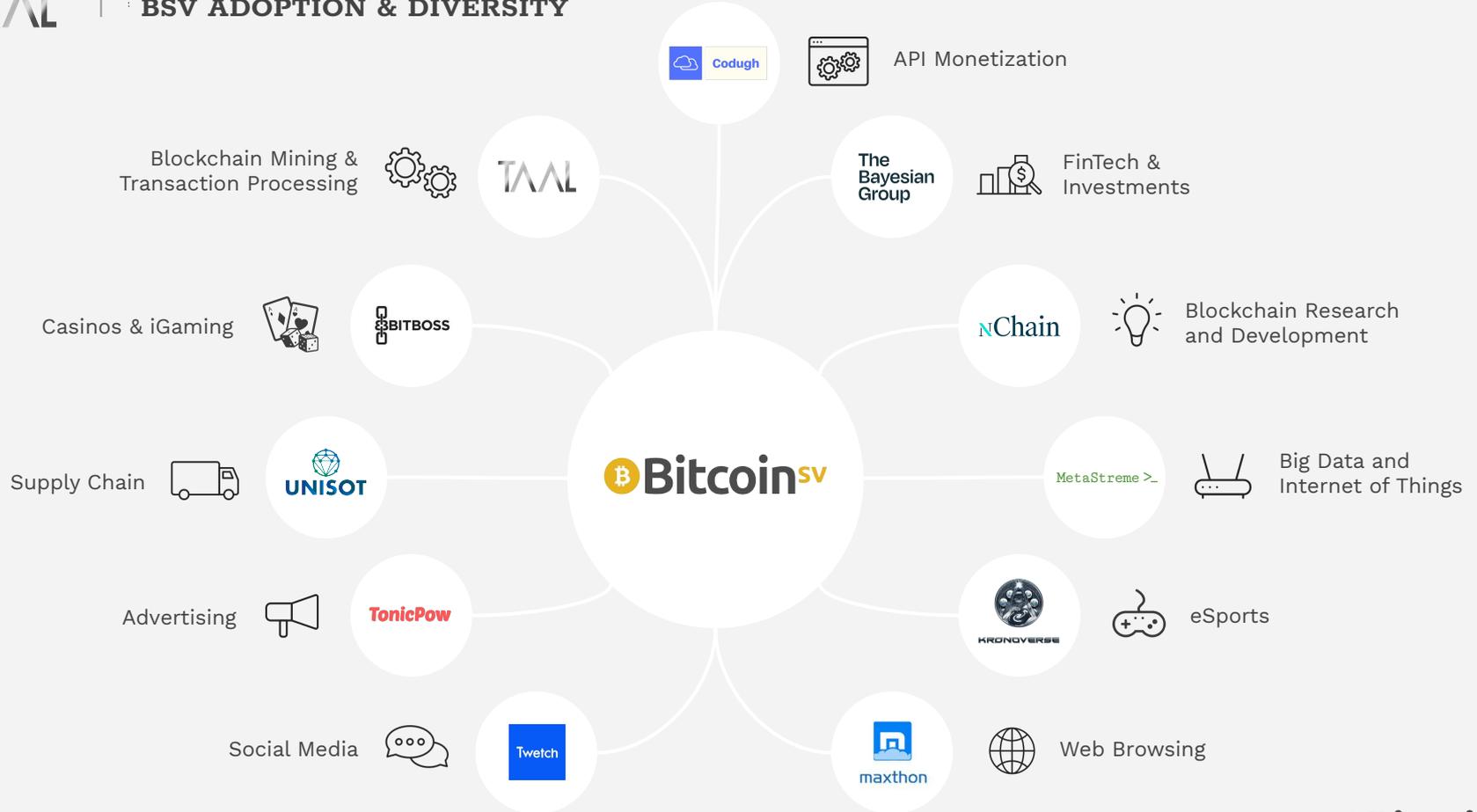


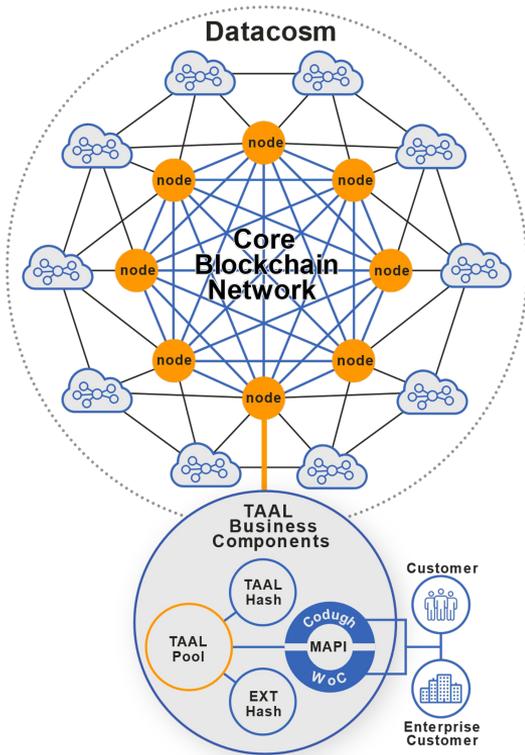
UNLIMITED SCALING: RECORD BREAKING BLOCK SIZE



*The figures are in transactions per second

- On May 12th, TAAL processed the world's largest block at 309MB, representing 1.1 million transactions (approximately 1,833 transactions/sec) on the BitcoinSV blockchain.
- Just 4 days later TAAL processed an even larger block of 369MB, representing 1.3 million transactions (approximately 2,167 transactions/sec).
- As the blockchain industry comes to grips with less profitable hashing operations for digital assets, transaction processing and, specifically, volumes of transactions processed will increase in importance, and thus block size limits will not be acceptable, a clear differentiator for the BitcoinSV blockchain.





Introducing TAAL Customer Portal

Merchant Application Programming Interface is TAAL's transaction processing product.

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- Transactions are created by TAAL clients. These clients can and do include individuals, startups and large multinational enterprises.
- Clients' processing fees can be denominated in a currency (vs digital assets) for transactions processed through TAAL.



STRATEGIC PARTNERSHIP WITH NCHAIN



April 20th, 2020 TAAL announced a strategic licensing agreement with nChain for ten years to use key elements of its intellectual property portfolio, and access the world's largest R&D team dedicated to helping enterprise adoption on the BSV blockchain.

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Aligned interest and synergies build significant industry leadership.

- This opens the door for TAAL to work closely with nChain to develop advanced Blockchain Infrastructure solutions through their Platform Services enabling enterprises to benefit from the power of BitcoinSV without the need for in-house BitcoinSV developers. This will form the foundation of TAAL's vision to provide transaction processing services, addressing growth in high volume transactions that will emerge from business and enterprise investment in blockchain solutions.





TAAL CHAIRMAN & ADVISORS



STEFAN MATTHEWS

Executive Chairman of the Board and CEO

Mr. Matthews has senior management and executive leadership experience in the technology and on-line services sector, with principal responsibility for operations in Australia, Japan, Hong Kong, South Korea, Singapore, Spain, Malta and the U.K. at the levels of CIO, CTO and CEO. He has been actively involved in several initial public offerings (Australia and US) and multiple mergers and acquisitions. In 2015, Mr. Matthews was a founder, and is currently the chairman, of the nChain Group, known for global leadership in blockchain research and development. In 2020 Mr. Matthews was appointed to the Executive Committee of the Bitcoin Association, a non-profit global industry association in Switzerland, which advances development and advancement of the Bitcoin SV network protocol. Between 2017 and 2019 Mr. Matthews also founded several significant Bitcoin mining businesses, operating a diversified fleet of hashing units around the globe. Mr. Matthews holds a bachelor of financial administration degree and an MBA (international business) from the University of New England.



DR. CRAIG S. WRIGHT

Advisory Board Member

Dr. Craig S. Wright is an Australian/Antiguan computer scientist, businessman, and inventor who challenges the world with visionary ideas. He is the creator of Bitcoin under the pseudonym Satoshi Nakamoto. His vision is a world with wide-scale adoption of Bitcoin as electronic cash and commodity money, and the Bitcoin blockchain as a transformative technology. Dr Craig S. Wright is the Chief Scientist of nChain.



CALVIN AYRE

Advisory Board Member

Calvin Ayre is a celebrated Canadian-Antiguan entrepreneur based in Antigua and Barbuda, and the founder of the Ayre Group, CoinGeek and the Bodog entertainment brand. After launching his career through the global gaming industry, he has since branched out into numerous other business sectors, including a burgeoning media group and his current passion for Satoshi's visions of Bitcoin. With the technological advancements and on-chain scaling capabilities demonstrated to date through the Bitcoin SV blockchain, the Bitcoin SV blockchain ecosystem has created a revolutionary explosion of creativity and innovation, in which Mr. Ayre has been a central figure. A passionate investor and visionary, Mr. Ayre has continuously supported people by turning their bright ideas into reality.



WHY ZUG: CRYPTO VALLEY

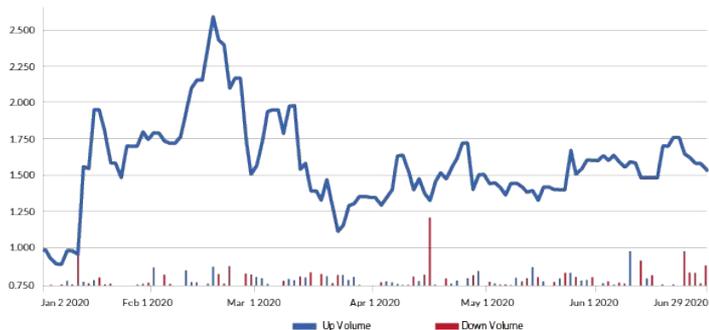
- Zug was the first state authority in the world to accept digital assets as an official means of tax payment in 2016.
- September 10, 2020, Switzerland passed the Blockchain Act, which is expected to further advance mainstream adoption and usage of digital assets.
- Higher education and post-doctorate level research on blockchain is also offered at many universities contributing to a concentration of world-class talent.
- Switzerland is known for its keen sense of discretion and business-friendly legislation, upon which a globally-recognized banking and finance industry has developed.
- A fintech business center started in the canton of Zug, earning the region the nickname: Crypto Valley. From this hub a significant number of blockchain companies, over 900, have proliferated across Switzerland.
- August 2019, the Swiss Financial Market Authority (FINMA) granted banking licenses to SEBA Crypto AG (SEBA) and Sygnum AG, financial services provider and digital asset technology group.

TAAL has established offices in
ZUG, SWITZERLAND





CAPITAL STRUCTURE & COVERAGE



Shares Outstanding (1)	24,819,643
Recent Share Price (1)	\$1.80
Current Market Capitalization (1)	\$45 million
Aligned Insiders (1)	~50%
Cash (CAD) (2)	\$10 million
Total Current Assets (CAD) (2)	\$35.5 million

ANALYST COVERAGE

Firm **Fundstrat Global Advisors**
Analyst **David Grider**

Notes: 1. As of October 13, 2020
2. As at June 30, 2020



HELPFUL RESOURCES

TAAL MEDIA

- <https://investing.com/news/cryptocurrency-news/industry-leaders-say-blockchain-makes-payment-services-more-efficient-2287239>
- <https://ca.news.yahoo.com/cryptocurrencies-help-chinese-evade-capital-121407488.html>
- <https://cointelegraph.com/magazine/2020/06/18/unforgettable-blockchain-human-experience>
- <https://news.yahoo.com/first-mover-bsv-doubles-2020-125938205.html>
- <https://cointelegraph.com/news/industry-at-crossroads-crypto-enters-fourth-phase-of-development>
- <https://youtube.com/watch?v=do3-xhkg3uw>
- <https://bitcoinassociation.net/videos/baikal-blockchain-and-crypto-summit-2020-jerry-chan-presentation-video>

TAAL PATENTS

- <https://taal.com/news/taal-files-patent-for-blockchain-computing-device>
- <https://taal.com/news/5819>

TAAL PARTNERS

- <https://nchain.com/newsroom>

TAAL ACQUISITIONS

- https://codugh.com/?utm_source=twitter
- <https://whatsonchain.com>

LEARN MORE ON BSV

- <https://bitcoinsvdevelopers.com>
- <https://bitcoinassociation.net>
- <https://coingeek.com/jimmy-nguyen-explores-bitcoin-sv-business-use-cases-at-fundstrat-webinar>
- <https://taal.com/blog>