



AP TOKEN

Sustainable Building with
Pozzolan

re of Sustainable Construction



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WHAT WE OFFER

Fractional ownership of an increasingly valuable resources (Volcanic Ash Pozzolan), a Real World Asset (RWA) and natural resource backed store of value, multiplied investment growth and a decentralized stake in supporting the reduction of CO2 within the future of sustainable construction building materials &

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asset (RW
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(DAO).
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PROBLEM

Regulatory pressure and climate urgency demand sustainable building materials.

Geopolitical instability and a fragile global economy further amplify the need for durable, real-world assets.

Concrete, the most common cement alternative, is now facing challenges due to global coal plant closures.

Over-extraction of sand and gravel exceeds sustainable limits, causing pollution, desertification, and erosion.

“Sand wars” and unsustainable shore erosion, along with river sand mining, are disrupting coastal communities.

Cement production alone contributes to 8% of global CO₂ emissions, making it a key target for carbon-intensive industries.

Infrastructure decay is a global challenge, with roads, bridges, and buildings requiring significant investment for maintenance and repair.

VOLAP provides a solution.

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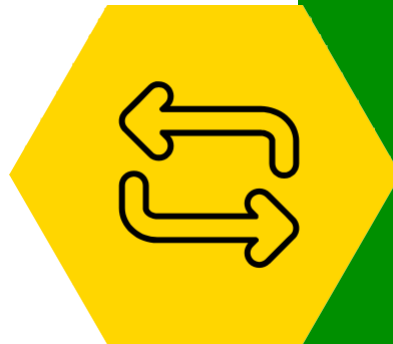
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blockchain-based
presents physical
ownership of a
c ash pozzolan
lia.



Real World Value

Backed by a tangible, in-demand asset
used in sustainable construction.



Decarbonization Premium

Tokens are launched on decentralized
liquidity and accessibility.



Transparency & Security

Ownership is secured and tracked via
geocached smart contracts. Managed by a
autonomous organization (DAO)

SIZE REAL ETS (RWA)?

al commodities provides:
p of previously illiquid assets
and traceability
centralized exchanges
streams from material extraction
oming sustainable materials market

ASH POZZOLAN

y occurring material that enhances
rability, and sustainability. It reduces
used in place of ordinary Portland
mproves resistance to sulfate attack
ons — increasing the lifecycle of



1 **VOLAP** Token = 1 Ton

OPPORTUNITY

tokenized real-world assets
expected to reach between \$3.5 trillion
by 2030

construction materials market is
expected to pass \$1.26 trillion by 2033

building materials market is expected
to reach \$1.26 trillion by 2032, growing at a

**A GROWING MARKET
FOR SUSTAINABLE
TOKENIZED ASSETS**

VOLAP sits at the intersection of
both — a tokenized RW asset
backed by a sustainable, in-cash
building materials market

EFITS BY MENT

ow means acquiring
le asset that offers
oken-based upside,
centralization. Early
uely positioned to
ciation, governance
tfolio diversification.

Value Appreciation Through Tokenization

Early investors gain an attractive valuation. As tokenized tradable blockchain assets, intrinsic value is expected.

Transparent, Secure Governance

VOLAP is managed through immutable smart contracts on the blockchain, reducing holders' interests are protected.

Scalability & Asset Expansion

Backed by extensive portfolio, can grow significantly. As early investors stand to compound gains.

Low Entry Threshold & Liquidity

Fractionalized ownership provides access compared to traditional based liquidity allows for decentralized exchanges (DEXs).

DAO: INVESTOR-CENTRIC GOVERNANCE

through a DAO — a smart contract-based governance system where token holders control the DAO. The DAO is user-friendly and fully integrated into the VOLAP dashboard to encourage wide participation.

TOKEN HOLDERS CAN VOTE ON

• Allocation of funds
• Operational priorities (e.g., quarry management, storage strategy)
• Business models
• Strategic initiatives (e.g., carbon trading, token spin-offs)

ALL VOTES

- Immutable and recorded
- Executed via audited smart contracts
- Designed to protect stakeholders through majority voting, quorum requirements, and multi-signature

SPECIAL CTIONS

ens and new mineral
, multiple value-add
ce the token's price
exponential ROI far
e estimates.

Public Launch Price

\$20-25/ton
within 6–12 months

E

Imm

Additional Value Layers (Cumulative Upside):

Decarbonization Premium: +50–100% (\$37.50–\$50/ton)
Oxide Layer (Color Variants): +2–3X (\$50–\$75/ton)
Al₂O₃ + High-Purity Quartz: +5–10X (\$125–\$250/ton)
Rare Earth Elements (e.g., Neodymium): +100–1000X

OR VALUE SITATION

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entralized

y participate

IMMEDIATE ROI POTENTIAL

- Private round investors lock in at \$12/ton
- Public listing value: \$25/ton
- Guaranteed 2X ROI at

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- Each ton of verified
- Asset su
- Strong s
- volatile

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Real-World Asset Backing

Certified, high-value
pozzolan

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Liquid
port

Sustainability Focus

Aligned with global
decarbonization
goals

Hig

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in

BUTORS

nts Holder, Co-Founder
of Strategy, Co-Founder
ability Manager
of Technology
Chief of Sales

STRATEGIC SUP VIA CSGA

Samir Azizi, Chief AI Officer

Dr. Mousa Bahrami, Chief Quantum Officer

Dr. Frumi Barr, Chief Strategy Officer

Syed Bari, Chief Blockchain Officer

Ting Ma, Chief Financial Officer

Tony Lawand, Chief PR Officer

All affiliated with Cyber Security Global

James Castle as Executive Director.

ORATE PARTNERSHIPS

nsure the VOLAP ecosystem is grounded in industry-leading
, compliance, and innovation.



Toronto DAO



WE YOUR STAKE IN THE FUTURE

than investment — it's a gateway to owning a stake in global decarbonization.

ing, built-in liquidity, and massive upside from tokenized expansion, VOLAP is po

accessed, and grown.

e is Open Now

ce

l at token launch

p and long-term entitlement layers

e founding round and help build the most secure, sustainable, and innovative asset



THANK YOU

VOLAP.IO

