

Newsletter 2025

Institutional Investors & Financial Partners

Theme: *The Future of Regulated DeFi & Asset-Backed Yield*

Focus: The Canton Ecosystem, MVP Launch, and Investment Narratives.

Subject: RWA Alpha: Building the Canton-Native Solar Ecosystem

Dear Partners and Investors,

Welcome to the inaugural issue of the Solar Sawa Investor Brief. As we transition into 2026, our focus has shifted from residential solar to a scalable IPP-first infrastructure model.

We are addressing a critical gap: established IPPs have access to capital, but early-stage projects with high returns are often locked out of scalable finance. Our solution is Solar Sawa, a FinTech-Energy platform built to tokenize green yield with institutional transparency.

Tech Spotlight: The Solar Sawa MVP on Canton

We are proud to announce that we are building our MVP testnet inside the Canton Ecosystem. We chose Canton for its ability to handle regulated, institutional-grade assets while preserving privacy.

Why This Matters for Your Portfolio:

- **DAML Smart Contracts:** We are deploying core DAML contracts to automate the lifecycle of Security Token Offerings (STOs), ensuring programmed compliance.
- **Atomic Settlement:** Our platform utilizes Canton-native atomic settlement with fiat rails (e.g., RippleNet), reducing counterparty risk and ensuring instant liquidity.
- **Privacy & Compliance:** Unlike public chains, Canton allows us to provide immutable proof of asset performance while keeping sensitive commercial data (like specific PPA pricing) confidential.

Investment Narrative: The Asset Pipeline

Our technology is backed by real execution. We are currently structuring flagship assets for our initial token tranches, with a rapidly expanding pipeline for 2026:

1. The Zamora 250 MW Project (Zambia)

- **The Asset:** A phased utility-scale project in partnership with ZESCO.
- **The Yield:** Forecasted stable Cumulative IRR of ~13.3% over 30 years.
- **De-Risking:** Backed by a Master PPA with a fixed tiered tariff (USD 0.0560/kWh for early phases).
- **Tokenization Utility:** We will issue token tranches as each 50 MW phase achieves COD, offering modular RWA exposure.

2. Hawiyah C&I Project (KSA)

- **The Asset:** A 9 MWp industrial project (expandable to 22.1 MWp) for Tamimi Engineering Group.
- **The Yield:** Competitive Equity IRR between 10.5% and 13.5%, supported by a 100% equity model.
- **Strategic Value:** Validates our ability to tokenize complex revenue streams from private industrial off-takers.

3. Strategic GCC Portfolio (500 MW)

- **The Asset:** A massive aggregation of utility-scale solar assets within the United Arab Emirates.
- **The Strategy:** Leveraging our headquarters in the UAE, this portfolio represents our "home ground" advantage, targeting large-scale government and semi-government tenders.
- **Tokenization Utility:** This portfolio will serve as the anchor for our diverse, multi-asset token pools, offering investors exposure to high-grade sovereign-backed infrastructure.

4. Zambia Expansion Pipeline (100 MW+)

- **The Asset:** An additional 100 MW+ development pipeline in Zambia, expanding our footprint beyond the Zamora flagship.
- **The Strategy:** Capitalizing on our established frameworks with ZESCO and local grid operators to deploy rapid-expansion capacity.
- **Tokenization Utility:** precise allocation for follow-on tranches, allowing investors to compound their position in the high-yield Southern African energy market.

Looking Ahead: We are currently opening a \$150,000 strategic raise focused on completing this regulated RWA infrastructure and advancing these pilot projects.

Contact Us to Request the Deck

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