

Establishing the Foundation: Bond Issuer & Credit Support



REFERENCE BLUEPRINT (SPEKBOOM)

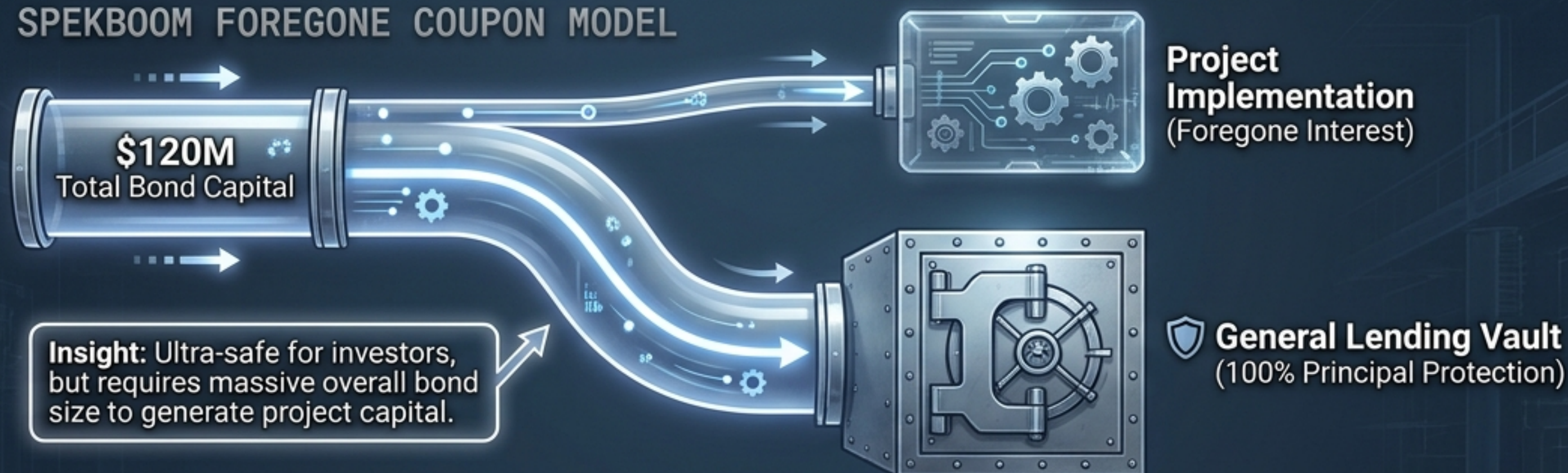
Issuer: IBRD (World Bank)
Principal Protection: 100%
Mechanism: Backed by sovereign general lending pool.

ACTIVE BLUEPRINT (SAMAR SAFE PILOT)

	Principal Protection	Speed of Issuance	Local Mandate
Option A: Multilateral Development Bank (e.g., ADB)			
Option B: Philippine State-Owned Bank (DBP / LandBank)			
Option C: Sovereign Issuance (SEC ASEAN Green Bond)			

Capital Plumbing: Upfront Funding & Bond Structure

SPEKBOOM FOREGONE COUPON MODEL



SAFE PILOT TARGET: TRADITIONAL USE-OF-PROCEEDS



The Revenue Engine: Article 6.2 ITMO & Singapore Offtake

Samar Province
(The Yield)

Reference: Corporate Offtaker (Amazon)
Active: ITMOs under Article 6.2

Singapore
(The Buyer Decision)

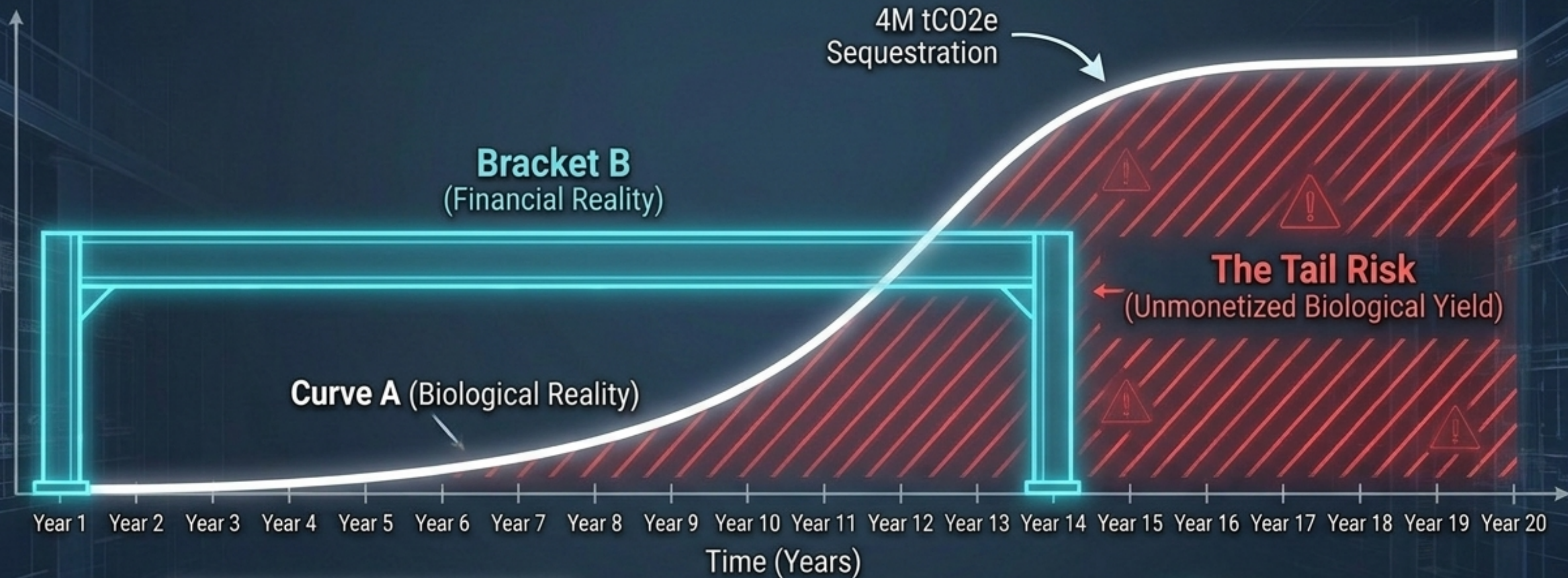
Sovereign Offtake
(Singapore Gov for NDCs)

Private/Blended Offtake
(e.g., GenZero)



DECISION REQ: Lock in fixed floor price to de-risk conservative institutional capital, or retain tiered market exposure?

Reconciling Dimensions: Tenor, Metrics, and Maturity Mismatch



Financial Instrument Options

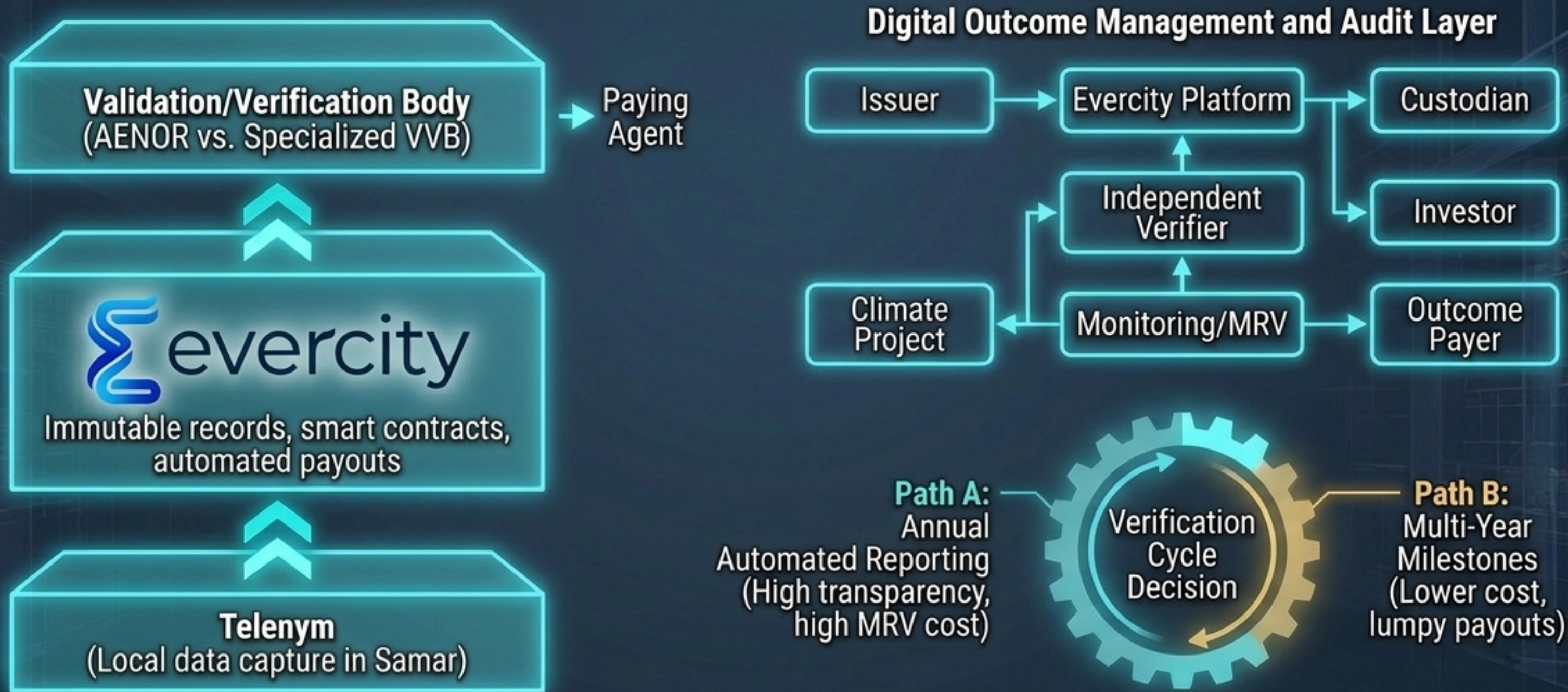
- **Option 1:** 10-12 Year Bond
(Refinance required / post-maturity tail)
- **Option 2:** 20-Year Amortizing Bond
(Matches biology, creates illiquidity risk)

Base: 2.5%
Fixed Coupon
(Guaranteed)



Variable:
Up to 6.0% Cap
(Unlocked upon
verified milestones)

The Inspection System: Digital MRV and Hedera Integration



ASEAN PILOT ADVANTAGE: Hedera/Evercity integration reduces recurring MRV friction, making higher-frequency reporting financially viable.