

THE SEEDED INITIATIVE

SECTORS: LAND USE / AFOLU, FORESTRY

REGION: LATIN AMERICA

INVESTMENT TYPE: GRANTS, CONCESSIONAL CAPITAL,

COMMERCIAL CAPITAL

ATTRIBUTE: NATURE-BASED SOLUTIONS

SDGs:











PROPONENT: SILVA

OTHER IMPLEMENTATION PARTNERS: NATIVAS BRASIL AND XICA ADVOGADOS

Brazil has set ambitious climate and biodiversity goals, committing to restoring up to 24 million hectares of native vegetation by 2050. Restoration through nature-based solutions, such as reforestation and agroecological systems, could remove 72–144 million tons of CO2 annually, making it a central component of Brazil's path toward climate neutrality. Yet, the country faces a critical supply bottleneck: seeds and seedling production. Brazil produces only 200 million seedlings per year, far below the one billion needed. Nurseries, key to scaling

The Seeded Initiative is the first financial instrument in Brazil tailored to the needs of native seedling nurseries, filling a critical market gap in restoration finance through risk-managed, receivables-backed credit.

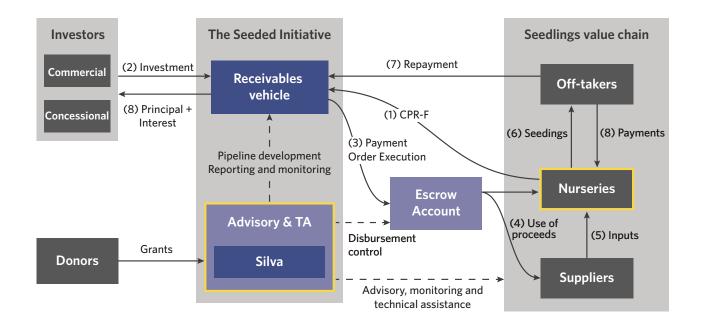
restoration, are undercapitalized and lack access to tailored finance. With no collateral, seasonal cash flows, and fragmented markets, they struggle to make ends meet with little to no access to working capital, while also being in need to expand capacity in order to meet rising demand. Without access to capital, nurseries will not be able to supply seedlings at scale, hence hampering ecological restoration in Brazil.

INNOVATION

The Seeded Initiative introduces a first-of-its-kind financing model targeting native seedling nurseries in Brazil. Unlike existing tools focused on landowners or project developers, it channels capital directly to input providers through receivables-backed credit, blended finance, and performance-based de-risking. This tailored structure aligns with nurseries' seasonal cash flows and fragmented markets, while promoting formalization and structured contracts with buyers. The initiative creates a scalable, investable asset class that can unlock seedling supply, catalyze restoration at scale, and deliver lasting climate and biodiversity outcomes.

IMPACT

The Seeded Initiative will roll out in phased stages, beginning with up to 20 nurseries to validate tailored financing models for working capital and infrastructure. These pilots will generate critical data on rates, risks, and operational needs, laying the foundation for a scalable vehicle. Over time, the instrument will evolve from a concessional-heavy structure to a commercial facility capable of mobilizing BRL 250 million (USD 46 million). At scale, it could support one billion seedlings annually, restoring up to one million hectares, contributing to the removal of 8.6 to 18.3 million tons of CO2e per year, and delivering significant benefits to biodiversity and rural livelihoods.



DESIGN

The Seeded Initiative uses a revolving debt structure that combines risk mitigation with predictable cash flows. Nurseries formalize seedling sales agreements with offtakers and input supply contracts with preapproved suppliers, creating legally enforceable cash flow commitments. These contracts underpin the issuance of debt instruments, which are assigned to a receivables vehicle that will hold the corresponding credit. Investors subscribe to certificates backed by these receivables, providing working capital while reducing entry barriers for nurseries.

Funds are managed through an escrow account, ensuring that disbursements to suppliers align with production plans. As seedlings are delivered and receivables repaid, the cycle generates returns for investors while supporting nursery operations, allowing them to scale output, diversify species, and improve quality. A dedicated Technical Assistance facility monitors compliance, operational performance, and environmental impact, ensuring the instrument achieves both financial and ecological outcomes.

CAPITAL RAISING PLAN		
ТҮРЕ	ROLE OF CAPITAL	AMOUNT
PILOT		
COMMERCIAL	Market rate return	USD 2.4M
CONCESSIONAL	Risk-return adjustment	USD 1.2M
GRANTS	Technical Assistance	USD 100K
COMMERCIAL		
COMMERCIAL	Mature commercial capital	USD 12M
CONCESSIONAL	Risk mitigation/ guarantee	USD 2.5M



The Lab identifies, develops, and launches sustainable finance vehicles that can drive billions to a low-carbon economy. The 2025 Lab cycle targets three thematic areas (mitigation, adaptation, and sustainable agriculture and food systems) and five geographic regions (Brazil, East & Southern Africa, India, Latin America & the Caribbean, and the Philippines). Bloomberg Philanthropies, the United Nations Development Programme, and the governments of Canada, Germany, and the United Kingdom have funded the Lab's 2025 programs. Climate Policy Initiative (CPI) serves as the Secretariat and analytical provider.