

## SOCIAL ENTREPRENEURSHIP PROGRAM

### PROJECT SUMMARY

1. **País:** Perú
2. **Nº Proyecto:** PE-L1289
3. **Name of Project:** FINANCIAL INCLUSION FOR PRECISION AGRICULTURE
4. **Executing Agency and borrower:** Netafim Perú SAC
5. **IDB División:** Multilateral Investment Fund– IDB Lab

#### 6. Financing amounts

			<u>IDB US\$</u>	<u>Local US\$</u>	<u>Total US\$</u>
Reimbursable	Instrument	(Financial	2.000.000		2.000.000
Intermediation)					
<u>Investment</u>				300.000	300.000
<u>Total</u>			2.000.000	300.000	2.300.000

#### 7. Objective and purpose of the project:

The proposed operation aims to promote the use of precision fertigation technologies amongst cocoa producers in the Peruvian Amazon and increase their productivity through an integrated model of financing and guidance.

#### 8. Project Components:

The operation consists of a single component: the Loan. Through this component, the expansion of Netafim's solution to family farming will be financed. Specifically, the loan funds will be used to finance farmers' access to the comprehensive solution of irrigation technology, fertilization, and technical assistance. The operation consists of a single component: the Loan. Through this component, the expansion of Netafim's solution to family farming will be financed. Specifically, the loan funds will be used to finance farmers' access to the comprehensive solution of irrigation technology, fertilization, and technical assistance.

#### 9. Project Beneficiaries:

The operation aims to impact 200 family farmers<sup>17</sup> in the San Martín region within 3 years, with the goal of reaching up to 1,000 producers within 7 years. The products from the Cooperative's farmers are mostly organic, with fair trade certifications, and are part of a special market that values the social and environmental aspects of the product.

#### 10. Expected results and capture of benefits:

The project will measure its results and impact on the served populations, productivity, the environment, and the company's growth. The impact indicators of the operation by the end of 2026

will be:

Outcomes:

- i) 200 fertigation systems installed and operational.
- ii) 800 hectares under fertigation systems.
- iii) 138% increase in productivity kg/hectare for farmers who receive fertigation systems by the end of the third year.

Outputs:

- iv) farmers financed to install fertigation systems.
- v) 200 farmers trained in the management of fertigation systems.
- vi) 20% of women trained as technicians responsible for installation and maintenance processes.
- vii) USD 2 million total financing provided for the installation of fertigation systems by the end of the year.