Food and Agriculture Organization of the United Nations

Hand-in-Hand Initiative

Bolivia

HAND-IN-HAND INITIATIVE | 2026 INVESTMENT FORUM

IMPORTANT NOTES

FAO'S HAND-IN-HAND INITIATIVE

The investment opportunities presented in this document derive from government-led investment plans developed under FAO's Hand-in-Hand (HIH) Initiative. The Initiative supports countries in identifying high-impact agrifood system investments through a combination of data-driven territorial analysis, value chain assessments, and close collaboration with national counterparts. Using the Hand-in-Hand Geospatial Platform, the Initiative integrates geospatial, biophysical, and socio-economic data to identify priority "green zones" where agricultural potential and poverty incidence overlap, creating strong opportunities for transformative investment. Based on these analyses, national governments lead the development of investment plans that identify priority value chains, key bottlenecks, and potential investments required to accelerate agrifood system transformation. These investment opportunities aim to raise incomes, improve nutrition, and empower poor and vulnerable populations, while strengthening resilience to climate change and supporting the sustainable management of natural resources. The Initiative focuses on territories where targeted investments can generate the greatest impact in reducing poverty and hunger, contributing to progress towards Sustainable Development Goals SDG1 (No Poverty), SDG2 (Zero Hunger), and SDG10 (Reduced Inequalities), while balancing economic growth, social inclusion, and environmental sustainability.

IMPORTANT CLARIFICATIONS

The opportunities presented in this document are derived from government investment plans and reflect national development priorities identified through the Hand-in-Hand Initiative. FAO provides analytical and technical support in the identification and assessment of these opportunities and facilitates engagement with potential partners. The concepts presented are indicative and require further structuring and discussion with the relevant governments and potential investors. This document therefore presents a pipeline of government-prioritized agrifood investment opportunities that have been pre-screened using FAO's Hand-in-Hand analytical tools. FAO can support interested partners by facilitating technical exchanges and follow-up discussions with relevant government counterparts.

IMPACT TAGS

Investment cases are classified across four impact areas to highlight their primary development contributions and ensure comparability across countries and value chains.

Livelihoods	Income, productivity, jobs, and market access
Gender & Youth	Inclusion and opportunities for women and young people
Planet & Environment	Climate resilience and sustainable resource management
Digital	Use of technology to improve efficiency and access

BOLIVIA

A biodiversity-rich, bioceanically-positioned agrifood system with a new legal framework for sustainable investment

KEY INVESTMENT SIGNALS

POPULATION

11.4M

(MILLION)

GDP

USD 50.0B

(BILLION)

AGRICULTURAL GDP CONTRIBUTION

15.0%

(%)

INVESTMENT CASE

NATIVE BIODIVERSITY ORIGIN

- World leader in organic wild collection & indigenous traceability
- Home to native cacao, castaña & açaí biodiversity sanctuaries
- 67% of cacao production is certified organic
- Genetic reservoirs recognized among the world's most important

BIOCEANIC TRADE GATEWAY

- Strategic land bridge linking South America's largest markets
- Pacific port access via Peru & Chile opens routes to Asia-Pacific
- Atlantic port access via Brazil reaches Europe & North America
- Positioned at the continent's key commercial crossroads

STABLE INVESTMENT CLIMATE

- New legal framework designed to boost sustainable foreign investment
- Rural poverty fell from 70% (2006) to 28.8% (2025)
- Inflation projected at a moderate 3.7% in 2025
- Agrifood chains projected to generate 27% of national employment

BOLIVIA: INVESTMENT PORTFOLIO

Unlocking resilient, bioeconomy-driven growth across Bolivia's highest-potential agrifood value chains

INVESTMENT PLAN **BOLIVIA**	INVESTMENT CASE **1. AMAZONIAN COCOA**	INVESTMENT CASE **2. AMAZONIAN FRUITS**	INVESTMENT CASE **3. REGENERATIVE LIVESTOCK**	INVESTMENT CASE **4. HIGH-ANDEAN CAMELIDS**
IMPACT TAGS	IMPACT TAGS	IMPACT TAGS	IMPACT TAGS	IMPACT TAGS
INVESTMENT **USD 121.4 million**	INVESTMENT **USD 19.5 million**	INVESTMENT **USD 17.6 million**	INVESTMENT **USD 53.6 million**	INVESTMENT **USD 30.7 million**
NPV **USD 143.5 million**	NPV **USD 10.4 million**	NPV **USD 77.6 million**	NPV **USD 28.2 million**	NPV **USD 27.4 million**
AVG IRR **24.2%**	IRR **19.0%**	IRR **28.0%**	IRR **24.9%**	IRR **24.9%**
DIRECT BENEFICIARIES **50.7 thousand**	DIRECT BENEFICIARIES **3.8 thousand**	DIRECT BENEFICIARIES **6.8 thousand**	DIRECT BENEFICIARIES **19.9 thousand**	DIRECT BENEFICIARIES **20.3 thousand**
INDIRECT BENEFICIARIES **153.7 thousand**	INDIRECT BENEFICIARIES **11.4 thousand**	INDIRECT BENEFICIARIES **21.9 thousand**	INDIRECT BENEFICIARIES **59.6 thousand**	INDIRECT BENEFICIARIES **60.8 thousand**
AVG PER CAPITA INCOME INCREASE **+USD 2,030**	AVG PER CAPITA INCOME INCREASE **+USD 2,324**	AVG PER CAPITA INCOME INCREASE **+USD 4,262**	AVG PER CAPITA INCOME INCREASE **+USD 915**	AVG PER CAPITA INCOME INCREASE **+USD 621**
GHG IMPACT **-60.3 million tCO2-e**	GHG IMPACT **-6.2 million tCO2-e**	GHG IMPACT **-19.5 million tCO2-e**	GHG IMPACT **-33.0 million tCO2-e**	GHG IMPACT **-1.7 million tCO2-e**

1. AMAZONIAN COCOA

From wild origin excellence to a fully traceable, export-ready fine cacao industry

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INVESTMENT PROFILE (INDICATIVE)

INVESTMENT
USD 19.5M
(MILLION)

NPV
USD 10.4M
(MILLION)

IRR
19.0%
(%)

RATIONALE

- Unique native genetic reservoir with internationally recognized fine-aroma quality
- Strong and growing demand in premium organic and fair-trade markets
- High organic certification rate creates a distinct competitive advantage
- Production supports forest conservation, meeting strict sourcing standards

KEY BOTTLENECKS / PROPOSED INVESTMENTS(*)

KEY BOTTLENECKS	PROPOSED INVESTMENTS(*)
1. Low tech adoption & limited organizational capacity	**Public** Capacity building for 3,500 families (technical assistance, Farmer Field Schools) (USD 0.5 million)
2. Insufficient productivity & aging plantations	**PPP** 120 Productive Alliance Plans, 1,000 ha agroforestry systems (USD 6.5 million)
3. High climate vulnerability & natural resource degradation	**PPP** 1,000 ha resilient irrigation, soil recovery, agroforest management (USD 4.7 million)
4. Insufficient infrastructure & post-harvest losses	**PPP** 100 competitive funds, 10 collection centers, fermenters & solar dryers (USD 4.1 million)

SUSTAINABILITY BENEFITS

DIRECT BENEFICIARIES
3.8K
(THOUSAND)

INDIRECT BENEFICIARIES
11.4K
(THOUSAND)

PER CAPITA INCOME INCREASE
+2,324
(USD/PERSON)

GHG IMPACT
FAO EXACT CARBON TOOL
-6.2M
(MILLION tCO2-e)

Note: (*) Opportunities reflect government priorities identified through the FAO Hand-in-Hand Initiative and require further structuring with relevant public and private stakeholders.

1. AMAZONIAN COCOA (cont'd)

From wild origin excellence to a fully traceable, export-ready fine cacao industry

INVESTMENT PROFILE (INDICATIVE)

INVESTMENT
USD 19.5M
(MILLION)

NPV
USD 10.4M
(MILLION)

IRR
19.0%
(%)

RATIONALE

- Unique native genetic reservoir with internationally recognized fine-aroma quality
- Strong and growing demand in premium organic and fair-trade markets
- High organic certification rate creates a distinct competitive advantage
- Production supports forest conservation, meeting strict sourcing standards

KEY BOTTLENECKS	PROPOSED INVESTMENTS(*)
5. Limited genetic material & innovation	PPP Germplasm banks, clonal gardens, 35 characterized varieties, new technologies (USD 1.7 million)
6. Limited commercial differentiation & market access	PPP Organic/FairWild/Denomination-of-Origin certification for ~40 organizations (USD 0.4 million)
7. Limited access to finance & high financial vulnerability	PPP Revolving funds, green credit, climate insurance for 3,800 beneficiaries (USD 1.6 million)

SUSTAINABILITY BENEFITS

DIRECT BENEFICIARIES
3.8K
(THOUSAND)

INDIRECT BENEFICIARIES
11.4K
(THOUSAND)

PER CAPITA INCOME INCREASE
+2,324
(USD/PERSON)

GHG IMPACT
FAO EXACT CARBON TOOL
-6.2M
(MILLION tCO2-e)

Note: (*) Opportunities reflect government priorities identified through the FAO Hand-in-Hand Initiative and require further structuring with relevant public and private stakeholders.

2. AMAZONIAN FRUITS

Wild-harvested Amazonian superfoods reaching premium global markets without deforestation

INVESTMENT PROFILE (INDICATIVE)

INVESTMENT
USD 17.6M
(MILLION)

NPV
USD 77.6M
(MILLION)

IRR
28.0%
(%)

RATIONALE

- Bolivia already leads over 70% of the global Brazil-nut export market
- Growing international demand for organic, wild-sourced superfoods
- Production compatible with forest conservation — no deforestation or fire
- Significant headroom to scale açaí and copoazú output beyond current levels

KEY BOTTLENECKS / PROPOSED INVESTMENTS(*)

KEY BOTTLENECKS	PROPOSED INVESTMENTS(*)
1. Low productivity, limited sustainable use, weak agroforestry renewal & primary processing	**PPP** 355 Brazil-nut & 46 açaí enterprises, 2,510 ha agroforestry, 4 processing centers (USD 11.0 million)
2. Limited phytosanitary surveillance & food safety capacity	**Public** Pest surveillance networks, GMP implementation, sanitary registrations (USD 2.1 million)
3. Limited applied research & risk of genetic resource loss	**Public** Amazonian Biotech Conservation Center, germplasm banks, 6,000 plantlets (USD 4.2 million)
4. Weak commercial articulation & limited market access	**PPP** Technical advisory services, demonstration plots, university partnerships (USD 0.4 million)

SUSTAINABILITY BENEFITS

DIRECT BENEFICIARIES
6.8K
(THOUSAND)

INDIRECT BENEFICIARIES
21.9K
(THOUSAND)

PER CAPITA INCOME INCREASE
+4,262
(USD/PERSON)

GHG IMPACT
FAO EXACT CARBON TOOL
-19.5M
(MILLION tCO2-e)

Note: (*) Opportunities reflect government priorities identified through the FAO Hand-in-Hand Initiative and require further structuring with relevant public and private stakeholders.

Hand-in-Hand Initiative

3. REGENERATIVE LIVESTOCK

Transforming extensive cattle ranching into a low-emission, export-ready protein powerhouse

INVESTMENT PROFILE (INDICATIVE)

INVESTMENT
USD 53.6M
(MILLION)

NPV
USD 28.2M
(MILLION)

IRR
24.9%
(%)

RATIONALE

- One of South America's largest cattle herds, with foot-and-mouth-disease-free status
- Fast-growing export relationships with China, Egypt, Japan and Vietnam
- Strong potential to access premium grass-fed and carbon-credit markets
- Regenerative model improves soil health while lifting productivity

KEY BOTTLENECKS	PROPOSED INVESTMENTS(*)
1. Low reproductive productivity & weak genetic quality of the herd	PPP Genetic improvement centers, genealogical registry, embryo & semen production (USD 8.6 million)
2. Feed deficit & pasture degradation	PPP Silvopasture systems, forage research, water harvesting & irrigation infrastructure (USD 33.8 million)
3. Insufficient health coverage & traceability	PPP SENASAG strengthening, epidemiological surveillance, animal traceability & RFID (USD 7.6 million)
4. Limited applied research & technology transfer	PPP Technical advisory services, demonstration plots, university partnerships (USD 3.6 million)

SUSTAINABILITY BENEFITS

DIRECT BENEFICIARIES
19.9K
(THOUSAND)

INDIRECT BENEFICIARIES
59.6K
(THOUSAND)

PER CAPITA INCOME INCREASE
+915
(USD/PERSON)

GHG IMPACT
FAO EXACT CARBON TOOL
-33.0M
(MILLION tCO2-e)

Note: (*) Opportunities reflect government priorities identified through the FAO Hand-in-Hand Initiative and require further structuring with relevant public and private stakeholders.

4. HIGH-ANDEAN CAMELIDS

Securing fine fiber and sustainable protein from Bolivia's high-Andean camelid herds

INVESTMENT PROFILE (INDICATIVE)

INVESTMENT
USD 30.7M
(MILLION)

NPV
USD 27.4M
(MILLION)

IRR
24.9%
(%)

RATIONALE

- Bolivia holds the world's largest camelid population, over 3 million head
- Growing international demand for premium alpaca and llama fiber
- Ancestral production model well adapted to a changing mountain climate
- Strong potential to generate income for 70,000 rural producer families

KEY BOTTLENECKS / PROPOSED INVESTMENTS(*)

KEY BOTTLENECKS	PROPOSED INVESTMENTS(*)
1. Limited climate-resilient primary production (water scarcity, degraded rangelands, low genetic adoption)	PPP: Water harvesting systems, rangeland restoration, genetic centers, technical assistance (USD 24.5 million)
2. Limited processing, commercialization & access to differentiated markets	PPP: Turco plant expansion, slaughterhouse/collection center upgrades, traceability & certification (USD 6.2 million)

SUSTAINABILITY BENEFITS

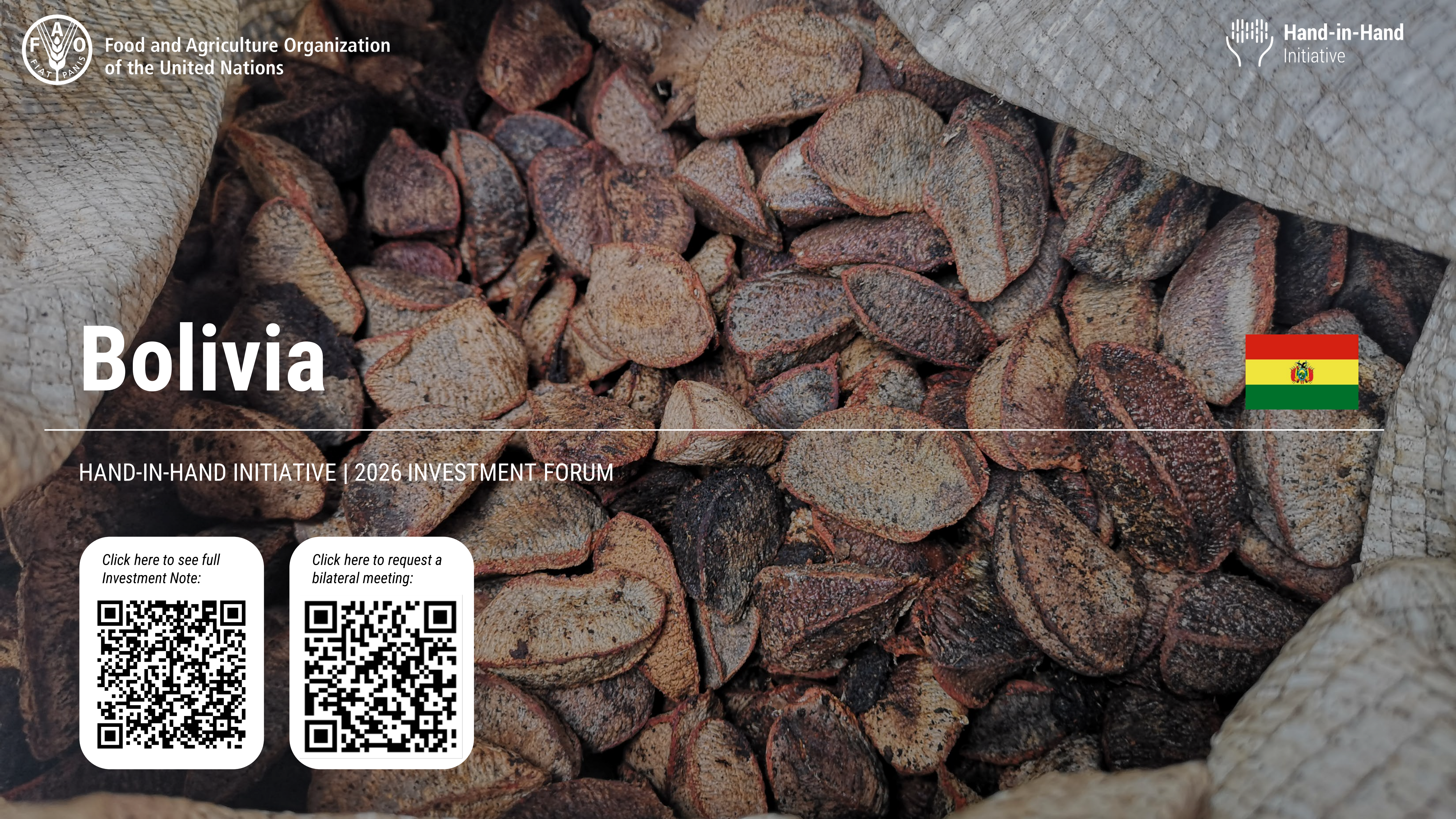
DIRECT BENEFICIARIES
20.3K
(THOUSAND)

INDIRECT BENEFICIARIES
60.8K
(THOUSAND)

PER CAPITA INCOME INCREASE
+621
(USD/PERSON)

GHG IMPACT
FAO EXACT CARBON TOOL
-1.7M
(MILLION tCO2-e)

Note: (*) Opportunities reflect government priorities identified through the FAO Hand-in-Hand Initiative and require further structuring with relevant public and private stakeholders.



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