



# USAID GREEN INVEST ASIA

## QUARTERLY PROGRESS REPORT

*Reporting Period: April 1 – June 30, 2022*

**USAID** GREEN INVEST ASIA

PARTNER ◆ CO-INVEST ◆ TRANSFORM



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***KEY HIGHLIGHTS  
FOR PERFORMANCE PERIOD***



# SUMMARY

In this reporting quarter, the Activity reports two new investments totaling \$29.6m from Lestari Capital (Indonesia) and Kennemer (Philippines), bringing the total finance mobilized to date to \$75m. While Kennemer’s environmental impact is still being finalized, the Activity reports an additional almost 10,000 hectares under improved land management and a 275k emissions reduction projection from this quarter. These investments will assist in the sequestration of carbon through community managed forests, community livelihood initiatives, and sustainable cocoa production.

In partnership with Nestlé, JDE Peet’s and 11 supplier-partners, progress continues in establishing a carbon footprint benchmark for the coffee sector across Southeast Asia, with the development of a survey questionnaire and a sampling plan. Learnings and content developed for ESG bank trainings in Cambodia are being considered in Vietnam with trainings expected to commence in the second half of 2022.

Technical Assistance (TA) began with Mondelez sustainable cocoa supply chains. The Activity is supporting Mondelez to conduct baseline assessments towards improving ecosystem services and reducing carbon emissions in South and Southeast Sulawesi, two of the three largest cocoa bean producing provinces in Indonesia. MOUs were signed with 4 new partners: Burapha, BIDV, AXA as well as with Louis Dreyfus Company to develop carbon footprint baselines for its coffee supply chains globally, with a focus on Indonesia and Vietnam.

The Activity continued its work in Sustainable Coffee Dialogues with two virtual industry events that drew almost 250 participants across both events. The webinars focused on digital solutions and carbon footprint baselines for low-carbon coffee production.

The Activity continued growing the community of practice through releasing two podcast episodes this quarter discussing ADM Capital's launch of the \$200m Asia Climate-smart Landscape Fund with Rabo Foundation and others, as well as with Mirova’s investment director discussing their investments in Kennemer Foods. The Activity’s LinkedIn followers increased 7 percent to more than 2,600 followers, while the GIA website reached over 13k page views, a 13 percent increase from the previous quarter.



**LinkedIn**  
increased more than  
**2,600**  
followers



# LESTARI CAPITAL

## Indonesia

This quarter Lestari Capital, an impact-investment and environmental services enterprise headquartered in Singapore, committed an investment of \$15.6m into a community forestry project managed by Yayasan People Resources and Conservation Foundation Indonesia (YPRCFI) and their local community partners. YPRCFI converts and rehabilitates degraded lands into community-managed forests and supports village institutions and sustainable community livelihood initiatives, while protecting endangered species and their habitats.

The Activity helped facilitate this investment though supporting a climate, community and biodiversity baseline study. The study provided project developers with insights to develop holistic activities that will deliver strong environmental and social benefits, as well as to align with certification requirements of the Climate, Community and Biodiversity (CCB) Standard. The standard identifies projects that simultaneously address climate change, support local communities and smallholders, and conserve biodiversity.

The investment will support YPRCFI and partners to implement a community forestry project in Indonesia's West Kalimantan province that enhances participating communities' well-being and preserves the natural ecosystem. Priorities include preventing forest fires and deforestation, reducing the release of greenhouse gas emissions, and improving community members' livelihoods. As a central part of a 25-year investment agreement, YPRCFI and community partners will protect an estimated 9,000 hectares of land managed under Social Forestry licenses including the restoration of nearly 200 hectares of forests.





## KENNEMER GROUP

### *The Philippines*

This quarter the Activity helped facilitate a new \$14 million investment into Kennemer Foods International from the Land Degradation Neutrality Fund, managed by Mirova, to support its sustainable cocoa production in the Philippines.

Kennemer operates a cacao contract outgrower (i.e., farmers agree to supply a buyer, in return for guaranteed pricing or other support) program. Kennemer provides smallholder farmers high-quality planting material and other inputs, technology and training in good cacao farming practices, post-harvest assistance, guaranteed buy-back of the harvest at prices linked to the world price, and facilitation of access to financing. Kennemer established a subsidiary financial institution, Agronomika, to facilitate farmers' access to finance, and another subsidiary, Kennemer Eco-Solutions, to launch a carbon fund that incentivizes forest protection and restoration in cacao agroforestry landscapes.

USAID Green Invest Asia facilitated the investment by providing Kennemer financial and technical advisory support to improve its investment-readiness. Services included capital matchmaking; financial modeling; an Environmental, Social and Governance (ESG) assessment to meet investor requirements; and a spatial analysis of deforestation in Mindanao to identify potential forest conservation and restoration sites.

Mirova is a management company dedicated to sustainable investment and an affiliate of Natixis Investment Managers. Mirova and its affiliates manage €27.2 (\$28.7) billion as of March 2022 including €467 (\$493) million focused on nature-based solutions financing projects that combine profit with purpose – including ecosystem conservation, restoration and sustainable livelihoods for local communities - such as the Land Degradation Neutrality Fund.

Kennemer will use Mirova's investment to expand its cultivation of sustainable cacao, bolster a smallholder finance program run through its subsidiary, Agronomika Finance Corporation, develop agroforestry and conservation programs, and achieve certification of carbon credits generated by its landscape interventions.





# ***SYSTEMIC CHANGE***

# COFFEE SECTOR TRANSFORMATION

## Indonesia & Vietnam

During Quarter 2, the Activity initiated technical assistance for an industry-led carbon footprint collaboration for Robusta coffee production in two key origins: Central Highlands, Vietnam and southern Sumatra, Indonesia. Together, these two globally-important origins represent about 20% of global total coffee production (nearly 2 million tons per year) grown on over 1 million hectares and with an annual trade value of about \$3 billion.

With co-funding from Nestlé and JDE Peet's, and involving 11 participating supplier-partners, this unprecedented collaboration aims to develop an open-source greenhouse gas emissions benchmark—calculated from standardized data collected from suppliers and partners—resulting in the first standardized method to assess emissions by and for the coffee sector in Southeast Asia. This carbon footprint benchmark in commercial production areas is needed not only to determine a baseline of supply chain emissions, but also to attract and guide investment for low-emission business models and interventions to deliver climate benefits.

Enveritas, a data-driven sustainability non-profit specializing in verification services for the coffee sector, along with CIRAD, the French Agricultural Research Centre for International Development, are providing the TA. They have finalized in this quarter a representative sampling framework, developed a standardized survey questionnaire, and agreed on data collection allocations with all the participating supplier-partners. The initiative was also presented to the [Sustainable Coffee Challenge](#), resulting in interest among coffee industry players to replicate the approach in other origins in Latin America.

Next quarter data collection will begin in Vietnam and Indonesia, following training of the suppliers' agronomists and enumerators. Data analysis and results are anticipated by October 2022, and the assessment is expected to be completed by the end of 2022.

### FUNDING PARTNERS



### TECHNICAL PARTNERS



### PARTICIPATING PARTNERS



### SUPPORTING PARTNERS



Coffee cherry, Indonesia : Photo credit : USAID Green Invest Asia

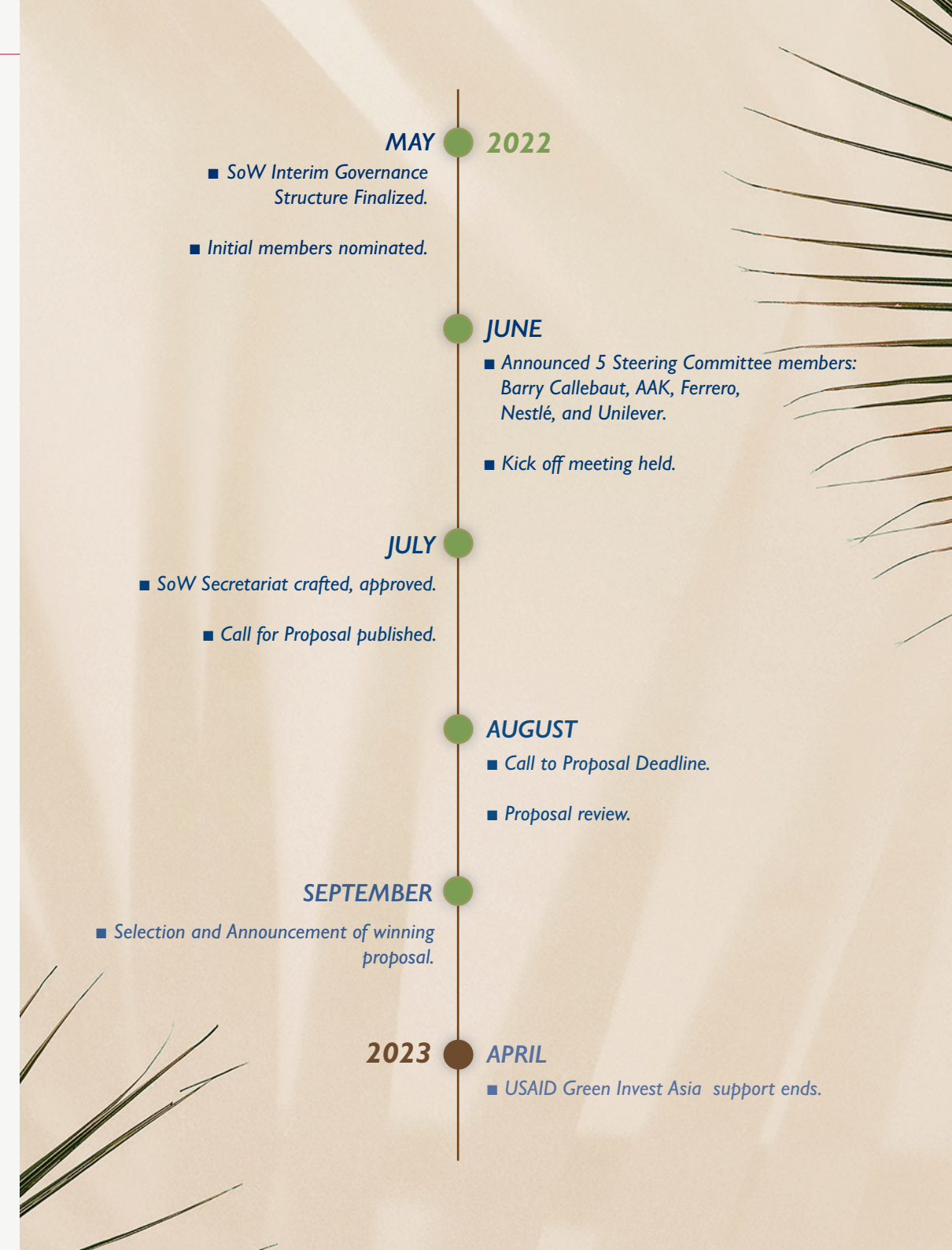


## SETTING UP A “LEGAL ENTITY” TO SUPPORT THE COCONUT CHARTER

In December of 2021, with support from GIZ Coconut Alliance, USAID Green Invest Asia organized a Taskforce to identify the processes and priorities needed to support the development of a sustainable coconut organization to leverage the work of the Sustainable Coconut Roundtable and signing of the Sustainable Coconut Charter by major buyers and processors. Two of the key recommendations were:

- To organize an interim governance structure.
- To invite Proposals from registered organizations (existing platforms and consortia) to help co-create the establishment of the “legal entity”.

This quarter, the Activity, in coordination with GIZ, established a Steering Committee of five signatory companies to further guide the formalization process. A scope of work was drafted and reviewed by Steering Committee members and will be released in July. Applicants must present a suitable business model to fund the establishment of the platform, including support from Sustainable Coconut Charter signatory companies.



**MAY** 2022

- SoW Interim Governance Structure Finalized.
- Initial members nominated.

**JUNE**

- Announced 5 Steering Committee members: Barry Callebaut, AAK, Ferrero, Nestlé, and Unilever.
- Kick off meeting held.

**JULY**

- SoW Secretariat crafted, approved.
- Call for Proposal published.

**AUGUST**

- Call to Proposal Deadline.
- Proposal review.

**SEPTEMBER**

- Selection and Announcement of winning proposal.

**2023** **APRIL**

- USAID Green Invest Asia support ends.



## SCALING ESG PRACTICES FROM CAMBODIA TO VIETNAM

Earlier this fiscal year, the Activity engaged the Vietnamese banking sector and bank regulator to:

- understand the demand for E&S risk management practices
- offer ESG trainings to banks including the provision of risk management and categorization tools
- start training in second half of 2022

The Activity is leveraging experience from Cambodia in supporting Vietnamese banks sustainable finance journey, which is regulated by the State and compels Vietnamese banks to invest in E&S risk and green lending. This regulatory requirement has resulted in very strong demand from the Vietnamese bank sector for tools and training USAID Green Invest Asia can provide.

On May 19<sup>th</sup>, USAID Green Invest Asia met with representatives from USAID Vietnam mission in Hanoi to update them on the progress of the bank sector training. USAID Vietnam representatives indicated their support for the work.

As of the end of this reporting period, the Activity has signed MOUs with BIDV, Techcombank and MBS bank. Discussions are also on-going with the USAID-funded Mekong Safeguards project for a ESG/sustainable finance event for the Vietnam banking sector tentatively scheduled for early October 2022.





# ***WORK PLAN PROGRESS***

## ONGOING PROJECTS



### Cocoa Life

Mondelez implements its sustainable sourcing program called Cocoa Life to invest in cocoa supply chains and ensure a sustainable future for chocolate.

The Activity is partnering with Mondelez to assist the company with a baseline assessment and monitoring framework for cocoa agroforestry systems in Sulawesi, Indonesia. The baseline - together with data analysis and scenario modelling - will be used to assess current cocoa farm practices, major drivers of variation in cocoa systems and production levels, and scenario development to guide future investments (estimated at about \$7 million) to improve ecosystem services and reduce carbon emissions.



### Expanding financing in SE Asia for climate impacts

The &Green investment fund aims to protect and restore tropical forests and peatlands and make agriculture more inclusive and sustainable. The Activity is supporting &Green to assess potential expansion into new jurisdictions in Vietnam and Lao PDR. &Green is working to strengthen its impact and reporting frameworks for the fund's investments.

The Activity is currently discussing potential support to &Green for further development of additional KPIs to monitor transformational change and additional climate impact indicators.



### Restoring peatlands in Thailand

New Forests, as manager of the Tropical Asia Forest Fund 2 ("TAFF2"), is collaborating with the Activity to assess a prospective peatland restoration / carbon project in southern Thailand and provide recommendations to reshape the program to better maximize carbon credit generation.

The Activity will support New Forests to assess the viability of a prospective voluntary carbon market project and to assess options for carbon project design.



# PIPELINE DEVELOPMENT

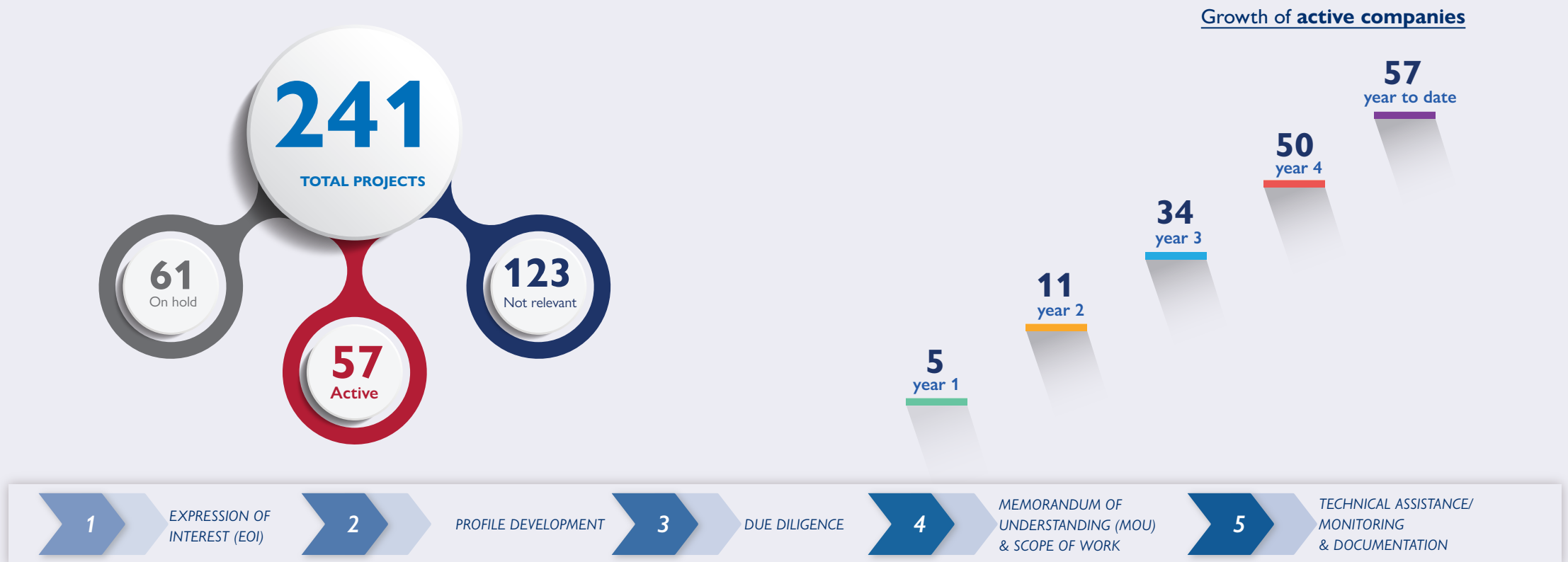
The total number of projects screened to date is 241, following 10 new Expressions of Interest (EOI) for technical and financial assistance this quarter.

By the end of this quarter, the Activity has 57 'Active' pipeline projects and 50 MOUs.

The Activity maintained 61 companies 'On Hold' this quarter, while an additional 123 opportunities have been screened as 'Not Relevant'.

Among the 10 new EOIs received this quarter, 6 companies were assessed as 'Not Relevant' to the Activity due to their small investment size, start-up status, or lack of clear link to improve land-use and GHG emissions reductions.

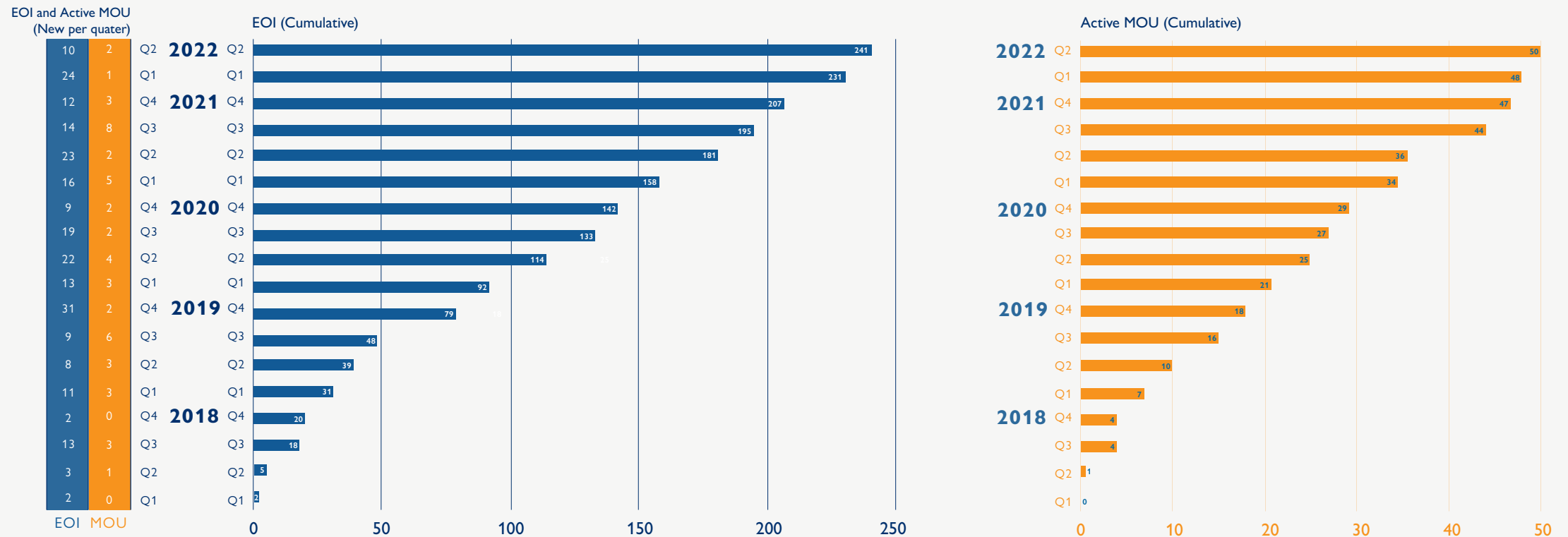
FIGURE 1: GROWTH OF BUSINESS PIPELINE



# PIPELINE DEVELOPMENT

GIA has had a steady increase in the Expressions of Interests over the project cycle, averaging 13 EOIs per quarter and reaching 241 EOIs to date. Of these 57 are considered Active Projects. MOUs have also been steadily signed at an average of almost 3 MOUs per quarter, totaling 50 to date.

FIGURE 2: EOI and Active MOU



■ Cumulative EOI   ■ Cumulative MOU   \*MOU counts for Active MOU projects only, not counting for MOU for bank training

# PROGRESS TO DATE AGAINST KEY TARGETS

As of June 30<sup>th</sup>, 2022 the Activity has contributed to mobilizing \$75 million in investments so far, towards a revised target of \$137.5 million by Q3 of 2022. Investment mobilized has reached 37% of the total \$200m target to date, which includes \$2m of cost sharing covered by partners in the form of cash (\$1.6m) as well as in kind (\$0.4m) contributions.

However, this does not yet capture investments multinationals (MNCs) make in their supply chains due to the Activity's advisory and technical assistance on issues such as intercropping, rational water use, and optimal fertilizer use.

The amount of land under improved management has reached 72% of the cumulative target to date, while projected greenhouse gas emission reductions have reached 49% of the cumulative target to date. However, these figures do not yet include results from recent investments into Kennemer or Forest Carbon and will be updated accordingly once finalized.



FIGURE 3: PROGRESS AGAINST TOWARD KEY TARGETS

	Investment mobilized (USD)	Emissions reductions (tons CO <sub>2</sub> e)	Improved land use (hectares)
Target	<b>\$ 200m</b>	<b>25</b> million metric tons of CO <sub>2</sub> e over 15 years	<b>245,000</b> ha
Cumulative Target as of 2018-2022 Q3	<b>\$ 137.5m</b>	<b>18.6</b> million metric tons of CO <sub>2</sub> e over 15 years	<b>182,500</b> ha
Cumulative Actual as of 2018-2022 Q3	<b>\$ 75m</b>	<b>9.1</b> million metric tons of CO <sub>2</sub> e over 15 years	<b>131,925</b> ha
% of Cumulative Target	<b>55%</b>	<b>49%</b>	<b>72%</b>

## PIPELINE PROJECTS BY COMMODITY

In Quarter 3, Carbon and Coconut continue to lead the commodities representing 35% and 12% of the active pipeline, although Coconut dipped from 16% last quarter. Carbon projects include work with Lestari Capital and AWR in Indonesia, while Coconut partners include Earthwake and Lionheart.

The pipeline continues to be represented heavily by other food related commodities like Coffee and Cocoa increasing from last quarter. Material commodities like Timber, Rubber, and Bamboo together comprise almost a quarter of the total pipeline, having increased their share slightly in the past 3 months.

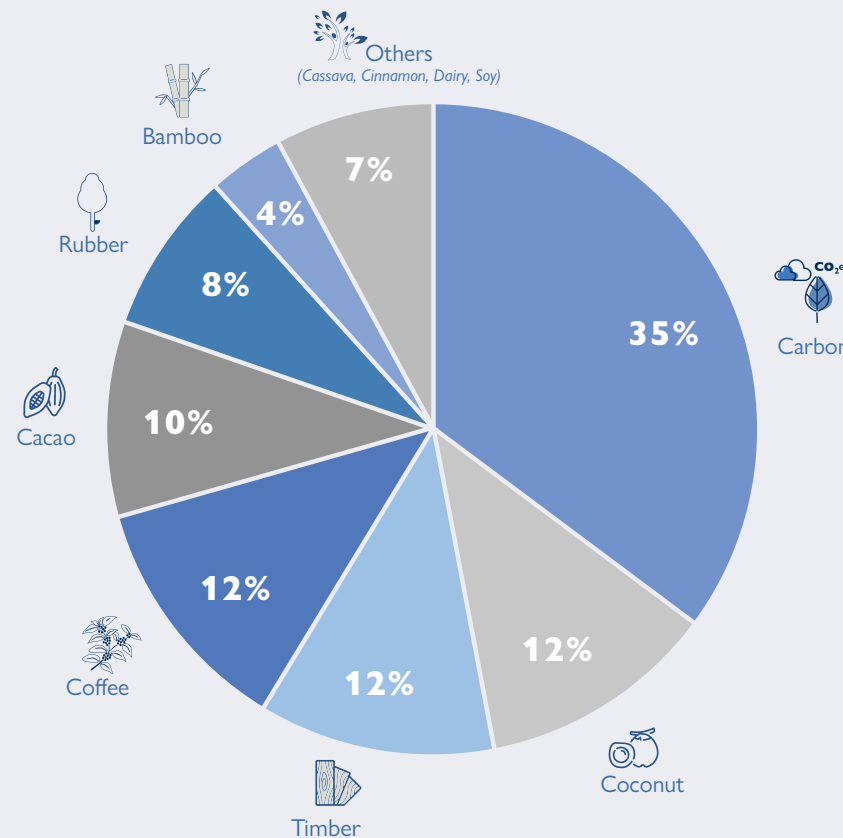


FIGURE 4: PROJECT COMMODITIES

\*\*One company may be involved in more than one commodity so they do not always fit neatly into discreet categories.



# ***INTRODUCTION OF NEW PROJECTS***

# LOUIS DREYFUS COMPANY SUISSE

*Indonesia & Vietnam*



Louise Dreyfus Company Suisse (LDC) is a leading merchant and processor of agricultural goods, with activities in over 100 countries spanning across the entire value chain. LDC is one of the world's top five green coffee merchants, with coffee origination offices across Asia, South and Central America, and Africa. LDC has embarked on an ambitious decarbonization journey to tackle greenhouse gas emissions across its global supply chains.

USAID Green Invest Asia has partnered with LDC to support it on its roadway to sustainability. Specifically, technical assistance provided by the Activity will assist the company in developing carbon footprint baselines for its coffee supply chains globally, with a focus on Indonesia and Vietnam. Activities will help design representative sampling frameworks and farmer data collection surveys, train staff, and recommend cost-effective interventions to reduce carbon emissions associated with coffee production.

Setting supply chain specific baselines is intended to help guide LDC in making subsequent investments in targeted interventions with coffee producers that can reduce emissions while enhancing carbon sequestration and farm productivity.



Farmer harvesting coffee cherry : Photo credit : Louise Dreyfus Company Suisse



# BURAPHA AGRO-FORESTRY

*Lao PDR*



## BURAPHA AGRO-FORESTRY

Burapha Agro-Forestry is a Lao-Swedish plantation and wood products manufacturing company with its own sawmill, processing facilities, and plantations. In Lao PDR since 1989, Burapha is the oldest foreign direct investment company in the country.

Burapha Agro-Forestry company is committed to providing a safe workplace; transparent governance; following the laws and regulations of the country; and adhering to the IFC Performance Standards and the FSC principles. Burapha initially acquired 8,400 hectares and has planted eucalyptus plantations on degraded lands. The company has recently established a state-of-the-art plywood mill and supplying integrated plantations. With new concession areas recently acquired, Burapha is now planning its subsequent expansion and associated investment needs.

The Activity intends to support Burapha Agro-Forestry in identifying potential investors and supporting investment readiness to aid the company in expanding its business model on degraded lands.



Eucalyptus farm : Photo credit : Burapha Agro-forestry



***COMMUNITY OF PRACTICE IN  
SUSTAINABLE LANDSCAPE FINANCE***





# SUSTAINABLE COFFEE DIALOGUE

## Webinar #4: Enhancing Low-carbon Coffee Production with Digital Solutions and Remote Sensing

The fourth webinar on April 28 highlighted how technology, ranging from farm-based applications to satellite-powered geospatial data, can facilitate carbon accounting and monitoring in support of a carbon-neutral coffee sector. Panelists weighed the merits and limits of existing technologies to measure and mitigate carbon emissions from coffee cultivation. The experts represented Nestlé, 4C Services, Koltiva, and the sustainability consulting firm Agri-Logic. A second panel explored the use of remote-sensing, and included Spatial Informatics Group, Carbon Space, SNV Netherlands, and Olam Food Ingredients. As the reactors for the event, representatives from IDH Vietnam and Hanns R. Neumann Stiftung provided comments and takeaways. There were 315 registrants and 147 attendees at the event. The webinar recording and speakers' presentations can be found [here](#).

## Webinar #5: Establishing Carbon Footprint Baselines for Coffee Production

On June 29, the fifth webinar discussed established methodologies and procedures for measuring carbon footprints, as well as progress in Southeast Asia's transition to reach ambitious climate pledges and net-zero commitments. The scene setting by USAID presented establishing carbon footprint baselines for coffee production, current essential models, and an update to the AFOLU calculator. Panelists introduced and discussed an ongoing industry collaboration to establish carbon footprint baselines for Robusta production in the Central Highlands, Vietnam and southern Sumatra, Indonesia. The experts represented Enveritas, ECOM Trading, and Louis Dreyfus Company. USAID Office of Technical Services, Conservation International/Sustainable Coffee Challenge, and the Cool Farm Alliance provided overall reactions to the webinar discussions. There were 332 registrants and 90 attendees at the event. The webinar recording and speakers' presentations can be found [here](#).

**315**  
Registrants  
**147**  
Attendees

**#4** SUSTAINABLE COFFEE DIALOGUE  
ENHANCING LOW-CARBON COFFEE PRODUCTION WITH DIGITAL SOLUTIONS AND REMOTE SENSING  
April 28, 2022 | 16:00-17:45 ICT

**AGENDA**

- 16:00 Opening remarks
- 16:05 Session 1
- 16:15 Session 2
- 16:30 Q&A
- 16:50 Q&A
- 17:00 Key takeaways
- 17:30 Closing remarks

**Speakers:**

- George Winters, Director of Program Manager, USAID Office of Technical Services
- David Bower, Director, USAID Office of Technical Services
- Yusuf Cahya, Director, USAID Office of Technical Services
- Samuel Bunker, Director, USAID Office of Technical Services
- Michael Burt, Director, USAID Office of Technical Services
- Wesley Adams, Director, USAID Office of Technical Services
- Dr. Stephen Hahn, Director, USAID Office of Technical Services
- Ray Hernandez, Director, USAID Office of Technical Services
- David Frank, Director, USAID Office of Technical Services
- Wesley Adams, Director, USAID Office of Technical Services
- Dr. Stephen Hahn, Director, USAID Office of Technical Services
- Ray Hernandez, Director, USAID Office of Technical Services
- David Frank, Director, USAID Office of Technical Services

Webinar #4: Enhancing Low-carbon Coffee Production with Digital Solutions and Remote Sensing

**332**  
Registrants  
**90**  
Attendees

**ESTABLISHING CARBON FOOTPRINT BASELINES FOR COFFEE PRODUCTION**  
29 JUNE 2022 | 09:30-10:35 ICT

**AGENDA**

- 09:30 Opening remarks
- 09:35 Setting the scene
- 09:40 Overview presentation
- 09:50 Panel discussion
- 10:00 Q&A
- 10:20 Key takeaways
- 10:40 Closing remarks

**Speakers:**

- Mary Peters, Senior Advisor/ICP North America Ambassador, Global Coffee Platform
- Berry Fleming, Senior ICOLI Advisor, USAID Green Invest Asia
- Laurent Bessalons, Sustainability Planner, ECOM Trading
- Christy Owen, Chief of Party, USAID Green Invest Asia
- Aaron Brommell, Director for the Regional Environment Office, US Agency for International Development, Regional Development Mission for Asia
- Samuel Nathun, Head of Asia Operations, Enveritas
- Todd R. Johnson, Sr. Natural Resources Officer Asia Bureau, Office of Technical Services, USAID
- Sara Diamond, Technical Lead, Natural Climate Change Solutions Program, USAID
- Charlotte Gutberlet-Harwood, Assistant Coffee Sustainability Coordinator, Louis Dreyfus Company
- Raina Long, Sr. Director, Sustainable Coffee Conservation International

Webinar #5: Establishing Carbon Footprint Baselines for Coffee Production

# Q3 COMMUNICATION HIGHLIGHTS

This quarter, episodes 4 and 5 released:

- Land Degradation Neutrality Fund with Mirova's Investment Director, Nicolas Hayon (June 28).
- ADM Capital's Asia Climate-smart Landscape Fund (May 31), second highest listenership (129 downloads).
- The ADM podcast is the most shared LinkedIn post this last quarter, reaching more than 4K people.
- Core podcast listenership 50 people
- 25% listeners from U.S., Thailand and Singapore another 25%, 69% male



Top listenership

**129**

Downloads



### PODCAST EPISODE #4

ADM Capital's Asia Climate-smart Landscape Fund.



### PODCAST EPISODE #5

Land Degradation Neutrality Fund with Mirova's Investment Director, Nicolas Hayon.

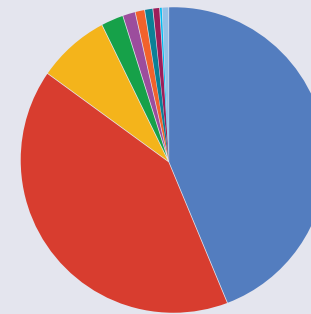


6.8% Gained 167 new followers

2,611 Followers

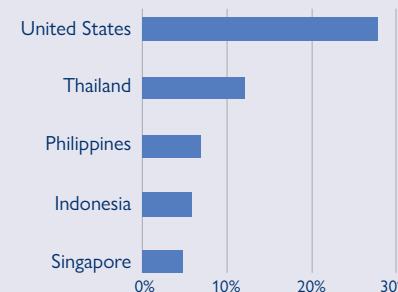
59% Senior positions

9% Percentage of traffic LinkedIn drives to website



- Direct
- Google
- LinkedIn.com
- Bing
- Pactworld.org
- M.facebook.com
- Usaid.gov
- Baidu
- Sustainablecoconutcharter.com
- Yahoo

Sessions by country



## Website analytics

13,554 total page views

3,100 number of users

13% increase over Q2

1.9% increase over Q2



























***INTEGRATION OF CROSS-CUTTING  
ISSUES AND USAID PRIORITIES***



## CROSS-CUTTING USAID THEMES

### Integration of cross-cutting issues and USAID priorities

	Science and Technology		Not within the scope of USAID Green Invest Asia.
	Innovation partnership		Not within the scope of USAID Green Invest Asia.
	Gender and social inclusion		Incorporation of gender and social inclusion in due diligence assessments with potential partner businesses. Also included gender and social inclusion in ESG orientations for financial institutions.
	Sustainability and local ownership		Continuously supporting SMEs and MNCs to develop their sustainable business plans, and investors in their environmental, social and governance policies and strategies at portfolio level; TA to businesses to enhance sustainable production of agriculture and forestry commodities.
	Environmental compliance		The Activity conducts environmental screening of pipeline opportunities that meet initial screening criteria.
	Global climate change		Directly supporting investments that reduce emissions and/or increase carbon sequestration; CO <sub>2</sub> e emissions as a key screening criteria; rapid assessment of potential CO <sub>2</sub> e emissions by the businesses at due diligence stage; and detailed assessment at the project scoping phase.
	Policy and governance support		Not within the scope of USAID Green Invest Asia.
	Local capacity development		Not within the scope of USAID Green Invest Asia.
	Public private partnership (PPP) and global development alliance (GDA) impacts		The Activity works directly with SMEs, MNCs, private investors, and helps match investors with sustainable businesses.
	Stakeholder participation and involvement		The Activity organizes events with industry stakeholders.
	Biodiversity, ecosystems and ecosystem services		Primary focus on carbon sequestration environmental services.
	Food security		Working to increase sustainable agricultural productivity.



# ***PROGRAM MANAGEMENT***



## ADMINISTRATIVE/COORDINATION ISSUES AND ACTIONS

### ■ LAST QUARTER REPORT

CoR/Activity Manager Comments	Resolutions/Action Taken
<p>Because of Covid-19 regional lockdowns, the Activity has halted regional travel and postponed participation at in-person events. Restrictions in Activity target countries have affected delivery of planned TA and slowed the delivery of strategic inputs.</p>	<p>Alternative options were identified e.g., use of remote technology to contact businesses/financial institutions; desk-based due diligence and business continuity planning to bring back field activities in track.</p> <p>In line with national emergency decree, team teleworked.</p>

### ■ CURRENT QUARTER REPORT

CoR/Activity Manager Comments	Resolutions/Action Taken
<p>Covid-19 restrictions in the region lifted this quarter, enabling team members to resume travel.</p>	<p>The Activity continues analyzing the Covid-19 situation, adapting business planning to new developments.</p>
<p>Award of Option 2 has increased the contract ceiling and amount of LOE available.</p>	<p>A review of planned activities and priorities is underway prior to increasing the budget for MSP to enable implementation of activities related to their scope under GIA.</p>



***KEY PRIORITIES***



## KEY PRIORITIES FOR Q4

- Support at least 5 businesses in financial matchmaking with investors.
- Initiate ESG policies development support for 2 Vietnamese financial institutions that have signed MOUs with the Activity.
- Continue assessing new EOIs from businesses and financial institutions.
- Technical assistance to at least 5 companies that have signed MOUs with the Activity.
- Initiate data collection for carbon baseline assessment with Nestlé, JDE Peet's, and supplier partners.
- Release monthly podcast episodes featuring Mizuho Bank, and L3F Fund.
- Review applications for the establishment of the sustainable coconut platform.
- Conduct Year 6 Annual Workplan August 2-5.
- Facilitate sessions for the Cocoa Association of Asia annual event September 1 and 2, to be held in Singapore.
- Participate in event organized by the USAID SEGAR project in Indonesia.



Farmer sitting on the rice terrace, Indonesia - Photo credit : USAID Green Invest Asia





 ***ANNEX I: ACTIVE PIPELINE PROJECTS***

# PIPELINE PROJECTS

## CAMBODIA

PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
Grandis Timber	Investment reported	2018	Business	Timber	By designing an environmental and social impact strategy for attracting investors and successfully identifying an acquirer with commitments to maintaining the teak plantation and FSC certification, an investment of \$4 million was achieved in 2020. Finding a responsible buyer to continue sustainable plantation management and development of the concession is estimated to result in 1,000,000 tons of CO <sub>2</sub> e sequestered over the next 15 years.

## INDONESIA

PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
Aavishkaar Frontier Fund/ PT Sei Balai Green Energy	EOI	2022	Business	Cassava	Collecting information for initial screening review and decision.
Indobamboo Lestari	EOI	2021	Business	Bamboo	Collecting information for initial screening review and decision.
Rabobank/Project ACORN	EOI	2021	Financial Institution	Carbon	Collecting information for initial screening review and decision.
Yagasu	Profile Developed	2022	Financial Institution	Carbon	Collecting information for initial screening review and decision.
Hartree/PT Pagatan Usaha Makmur	Profile Developed	2022	Business	Carbon	Collecting information for initial screening review and decision.
Lestari Capital/Institute for Promoting Sustainable Livelihood Approach (Inprosula)	MOU Signed	2022	Financial Institution	Carbon	Baseline assessment to develop community-based payment for ecosystem services project.
Lestari Capital/Qibar Indonesia Madani	MOU Signed	2022	Financial Institution	Carbon	Baseline assessment to develop community-based payment for ecosystem services project.
Lestari Capital/Orangutan Information Centre (OIC)	MOU Signed	2022	Financial Institution	Carbon	Baseline assessment to develop community-based payment for ecosystem services project.
Lestari Capital/Gerakan Masyarakat Papua (Gemapala)	MOU Signed	2022	Financial Institution	Carbon	Baseline assessment to develop community-based payment for ecosystem services project.

1

EXPRESSION OF INTEREST (EOI)

2

PROFILE DEVELOPMENT

3

DUE DILIGENCE

4

MEMORANDUM OF UNDERSTANDING  
(MOU) & SCOPE OF WORK

5

TECHNICAL ASSISTANCE/  
MONITORING & DOCUMENTATION

PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
L3F Biodiverse and Inclusive Palm Landscape	MOU Signed	2022	Financial Institution	Carbon	The project of the Livelihoods Fund for Family Farming (L3F) in North Sumatra is an innovate public-private programme involving interventions at smallholder farms, supply chains, and landscape levels. Technical assistance from the Activity will support a land use change and landscape analysis of the targeted area to inform forest protection and restoration priorities for the programme partners, which is anticipated to help mobilize \$8M in financing and protect 10,000 ha of forest plus 2,500 ha of forest restoration.
Halcyon	TA assigned	2022	Financial Institution	Rubber	Halcyon Agri Corporation Limited is a leading integrated natural rubber supply chain franchise. Headquartered in Singapore with over 15,000 employees in more than 100 locations, the Group leverages its extensive network of factories, warehouses, terminals, laboratories and sales offices around the world to distribute a wide range of natural rubber products to customers. The Activity is collaborating with HAC to assist them in conducting a full scope greenhouse gas emission inventory of all their supply chain operations across Southeast Asia, to establish a baseline and inform the company's evolving climate strategy. This includes assessing deforestation risks in its major sourcing areas (Thailand, Indonesia, and Malaysia) and proposed interventions to support efficient and lower emissions supply chains, as HAC looks to make low carbon investments to improve land use and establish and deliver on Science-Based Target initiative targets.
Agraus/Integra/Belayan River Timber	TA assigned	2022	Business	Carbon	The Activity's partnership with Agraus Resources, an experienced Indonesian carbon project developer, and PT Integra Group, one of Indonesia's largest vertically-integrated wood products manufacturers, is co-financing a feasibility study and carbon project development for forestry concessions in East Kalimantan. The project aims to convert selective logging activities into forest protection on natural production forest concessions currently managed by PT Integra. Covering over 150,000 hectares, the project is estimated to reduce about 10 million tons CO <sub>2</sub> e and mobilize over \$8 million investment.
AWR Lloyd/Syngenera	TA assigned	2021	Financial Institution	Carbon	Syngenera is a natural capital asset manager with a focus on corporate buyers of ecosystem products and services aligned with the sustainable development goals and a low-carbon economy. Through the acquisition and management of forest concessions in Southeast Asia, Syngenera promotes the conservation of standing forests, reduction of emissions, cultivation of sustainable biomass, and innovation with corporate customers and local communities. Technical Assistance from the Activity is supporting Syngenera to raise equity and debt investment into their facility through providing introductions to potential investors.
Mondelez	TA assigned	2022	Business	Cocoa	Mondelez sources cocoa through a network of suppliers, such as Barry Callebaut and others. Through its USD 400 M Cocoa Life sustainability program, Mondelez aims to invest in cocoa supply chains and ensure a sustainable future for chocolate. Mondelez has requested technical support to establish a robust baseline for key cocoa landscapes in southern Sulawesi, Indonesia in order to inform future investments and climate interventions of approximately \$7 million. A MOU is expected to be signed next quarter.

PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
Agraus/Kandelia Alam (KLIA)	TA assigned	2022	Business	Carbon	The Activity's partnership with Agraus Resources, an experienced Indonesian carbon project developer, and PT Integra Group, one of Indonesia's largest vertically-integrated wood products manufacturers, is co-financing a feasibility study and carbon project development for a coastal mangrove forestry concession in West Kalimantan. The project aims to convert selective logging activities into forest protection and restoration on natural production forest concessions currently managed by PT Integra. Covering nearly 12,000 hectares, the project is estimated to reduce about 5 million tons CO <sub>2</sub> e and mobilize over \$3 million investment.
Fairventures Social Forestry (FSF)	TA Completed	2022	Business	Timber	Fairventures Social Forestry works with community partners on agroforestry and restoring degraded lands. It seeks financing of ~\$ 5 million to scale up a social forestry project in Central Kalimantan, Indonesia, as well as expansion to other areas. The Activity has been providing support for capital matchmaking and on sustainability certification for community forestry operations. The project intends to restore about 4,000 hectares and reduce approximately 500,000 tons CO <sub>2</sub> e.
Cassia Co-op Company	TA Completed	2022	Business	Cinnamon	The Activity has been supporting capital matchmaking for expanding sustainable cinnamon operations, including designing a tool to quantify climate benefits for attracting investors. Anticipated \$3 million in investment in 2022 is expected to reduce over 150,000 metric tons of CO <sub>2</sub> e over the next 15 years and improve management of about 3,500 hectares.
Hevea Connect	TA Completed	2020	Business	Rubber	The project implemented in collaboration with Hevea Connect, SNV, and Financial Access, aims to facilitate at least \$20 million in sustainable rubber production by smallholders in Indonesia.
Rabo Foundation, Carbon Assessment Project	TA Completed	2020	Financial Institution	Coffee, Dairy, Soy	The Activity has supported Rabo Foundation in Indonesia with facilitating an assessment of carbon emissions associated with its lending portfolio (Scope 3) to farmer cooperatives, including in coffee, dairy, and soy. The aim was to inform future reporting and setting GHG benchmarks to develop more climate-smart agriculture investments.
Sumitomo/&Green	TA Completed	2020	Business	Timber	At the request of the &Green Fund, the Activity co-financed an assessment of improved peat management practices and carbon emissions as part of investor's due diligence for a loan to a multinational forestry company. With anticipated financing of \$7.5 million, the targeted pulp and paper company would acquire a neighboring concession in West Kalimantan and apply its improved peatland management and silvicultural practices, which are anticipated to reduce approximately 5 million tons of CO <sub>2</sub> e over 15 years.

PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
AWR Lloyd/Syngenera/SMD West Kalimantan	TA Completed	2022	Business	Carbon	Syngenera is seeking investors to acquire forest concessions and develop and implement carbon projects, including a large concession (>100,000 ha) and associated areas in West Kalimantan, Indonesia. The Activity co-financed due diligence and feasibility study for the concession acquisition and associated carbon project development support. The project seeks to protect and restore over 60,000 ha of dryland and peatland ecosystems and reduce an estimated 30 million tons CO <sub>2</sub> e.
Mirova/Forest Carbon	TA Completed	2022	Financial Institution	Carbon	Mirova Natural Capital has committed a \$11 million equity and debt investment into Forest Carbon Indonesia, a consultancy company and carbon project developer based in Indonesia. Forest Carbon's mission is to substantially reduce forest-based GHG emissions through accelerating peat forest and mangrove restoration projects. The Activity helped facilitate the investment through co-financing a policy assessment of carbon trading in Indonesia, design of a social and environmental management system for the company, and conducting due diligence activities for a carbon project in Papua. Debt investment is anticipated into at least two projects.
Kandelia Alam (KLIA)	TA Completed	2019	Business	Carbon	Identifying feasibility of sustainable biomass production and processing, capital matchmaking, and development of investment plan for investors will leverage ~\$5 million investment for the project by 2022. The project is expected to contribute to gain about 1 million metric tons of CO <sub>2</sub> e over the next 15 years.
Lestari Capital/PRCF	Investment Reported	2022	Business	Carbon	Lestari Capital, through its Rimba Collective, is considering financing local partner Yayasan PRCF for forest restoration and protection in West Kalimantan. The Activity is supporting a baseline study of climate, community and biodiversity (CCB) to support the project development and attract investment.
Royal Lestari Utama (RLU)	Investment Reported	2020	Business	Rubber	Royal Lestari Utama (RLU) is joint venture between Michelin and Barito Pacific Group and aims to become the industry leader in sustainable natural rubber production in Indonesia. The Activity provided technical support for a carbon assessment of 90,000 hectares of concessions in Sumatra and East Kalimantan, to determine business as usual and project-based emissions scenarios. The assessment was an important input to help facilitate a \$23.75 million investment from &Green Fund, enabling RLU to fund its sustainable natural rubber plantations, protect remaining natural forests and the wider landscapes, and reduce an estimated 5.7 million tons of CO <sub>2</sub> e projected over the next 15 years.

## LAO PEOPLE'S DEMOCRATIC REPUBLIC

PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
Burapha	MOU Signed	2020	Business	Timber	Potential TA still under discussion.

## PHILIPPINES

PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
Agronomika Finance Corporation	TA assigned	2019	Financial Institution	Cocoa	Initial planned TA included developing a funding and capital market strategy, preparing information and pitch deck for investors (investor matchmaking), and developing carbon measurement methodology for various commodities. Investment into this subsidiary company has been folded into Kennemer Group's broader investment plan.
Barry Callebaut	TA assigned	2020	Business	Coconut, Cocoa	The Activity has co-financed socioeconomic and carbon assessments to inform the company's sustainable sourcing strategies for coconut and cacao intercropping in the Philippines. As a result, Barry Callebaut is expected to invest over \$1.5 million in 2022 on sustainable sourcing and associated interventions, which will improve the management of about 30,000 hectares of agricultural land in the Philippines.
Lionheart Agrotech	TA assigned	2020	Business	Coconut	With additional investment, Lionheart intends to expand its processing facilities and scale up their operations. The expected investment of \$15 million by 2022 will be used to build a new processing factory, and expand coconut plantation on an additional 2,500 hectares - and potentially expanding to Indonesia. The expansion is projected to sequester about 1.6 million tons CO <sub>2</sub> e over 15 years.
Coco Pallet	TA assigned	2020	Business	Coconut	The Activity is supporting with capital matchmaking. CocoPallet is a start-up venture aiming to replace timber shipping pallets with coconut husk waste materials. With an investment of \$4 million in 2022, CocoPallet intends to construct production facilities in the Philippines and scale up their operations with working capital, resulting in over 250,000 tons CO <sub>2</sub> e emission reductions over 15 years.
Earthwake/Lionheart	TA completed	2022	Financial Institution	Coconut	Lionheart Agrotech is coconut production (growing) and processing company with a primary focus on coconut flower-based products (syrup) based in Palawan, the Philippines. The company is planning to expand its production on an additional 2500 ha and build new processing facilities to support their export plans. The Activity has been supporting Earthwake Reforestation Bond Fund in Singapore to issue a green bond with the underlying asset being a loan to Lionheart Farms for expansion of new coconut plantations on degraded lands in Palawan. The Activity provided pre-issuance verification and ESG reporting support, which helped Lionheart receive certification for green bond issuance under the Climate Bonds Standard. Earthwake has received "Letters of Intent" showing investor interest, with due diligence underway. Green bond issuance of \$10 million is anticipated in Quarter 3, 2022.

## PHILIPPINES

PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
Kennermer	Investment Reported	2022	Business	Cocoa	Kennermer Foods International (KFI) is a Philippines-based agribusiness company that specializes in growing, sourcing, and trading high-quality agricultural crops such as fermented cacao beans sourced from smallholder farmers. KFI operates a cacao contract out grower program in Mindanao, providing smallholder farmers with high quality planting material and other inputs, technology and training in good cacao farming practices, post-harvest assistance, guaranteed buy-back prices, and facilitation of access to financing (through Agronomika). The Activity has provided TA to develop robust financial models and conduct an environmental and social assessment to help the company meet investor requirements. An investment of approximately \$14 million is anticipated in 2022 to enable the company's expansion of cacao agroforestry farms and forest landscape protection.
Kennermer EcoSolutions	Investment Reported	2021	Business	Carbon	Kennermer Eco Solutions (KenEco) is a subsidiary of the Kennermer Group working to develop and manage a Carbon Fund to integrate climate financing into its business model. The Activity has supported technical assistance for deforestation mapping in Mindanao to identify potential forest conservation and restoration projects in key cacao production landscapes that can deliver significant climate benefits. Investment into this subsidiary is part of the Kennermer Group's broader investment plan.

## THAILAND

PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
Livelihood Corn Project	Profile Developed	2022	Financial Institution	Corn	Collecting information for initial screening review and decision.
New Forests TAFF 2 peatland project	MOU Signed	2022	Financial Institution	Carbon	Feasibility study for proposed peatland conservation and restoration project in southern Thailand.
Harmless Harvest	TA assigned	2021	Business	Coconut	Harmless Harvest is a manufacturer of non-alcoholic beverages, including refrigerated coconut water, tea, and probiotic drinks. The company is based in the United States and has a subsidiary in Thailand, where it sources 'Nam Hom' coconut from organic-certified coconut farms. The company is the first 'Fair for Life' certified coconut water supplier – verifying its commitment to paying fair wages, providing decent working conditions, and reinvesting in the communities at the source. The Activity has collaborated with Harmless Harvest to conduct suitability mapping in support of investment into new coconut farms as well as an assessment of the carbon footprint of coconut water production.



PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
Thien Lam Dat Joint Stock Company	EOI	2022	Business	Biomass	Collecting information for initial screening review and decision.
Biomass Fuel Vietnam	TA assigned	2022	Business	Timber	Biomass Fuel is a wholly-owned subsidiary manufacturing biomass wood pellets in Vietnam for export to Japan, procuring wood-based biomass and raw materials from local communities. The Activity is providing capital matchmaking for new investment to scale up processing operations and TA support for smallholder group sustainability certification (FSC). Expansion of the sustainable biomass business model and processing facilities are estimated to reduce approximately one million tons of CO <sub>2</sub> e over the next 15 years.
ACOM	TA assigned	2022	Business	Coffee	Atlantic Commodities Vietnam, a subsidiary of Ecom Trading Group, is a leading coffee exporter in Vietnam. The Activity is cofinancing an assessment of the company's corporate carbon emissions from four coffee supply chains. The TA will assist ACOM develop and implement an internal carbon footprint assessment tool for measuring direct and indirect emissions at its mills and offices in Vietnam along with its emissions from its supply chains (Scope 3 emissions). Collaboration also includes support for designing and implementing climate mitigation and low-carbon coffee production, enabling ACOM to deliver lower carbon green coffee beans to meet evolving buyer and offtaker requirements. TA for the carbon footprint assessment has been completed in Quarter 2, 2022.
BWG Mai Chau JSC	TA assigned	2022	Business	Bamboo	The Activity has been providing financial match-making support and introductions to investors for expansion of sustainable bamboo processing facilities.
Puratos Grand-Place	TA Completed	2021	Business	Cocoa	Puratos Grand Place is a joint venture between Puratos Group and Grand-Place Holding, international companies which focus on bakery, patisserie and chocolate sectors. Since 2009, PGPV has been implementing Cacao Trace, its sustainable cocoa sourcing strategy, in Vietnam, Philippines, and Papua New Guinea. The Activity has provided technical assistance on a regional supply chain emissions inventory to support developing a carbon strategy in line with the company's commitment to become carbon neutral by 2025. Anticipated investments in carbon credits, promoting agroforestry and circular farming with smallholder cacao farmers, solar panels on factories, and other interventions is anticipated to mobilize over \$2 million in investments and reduce an estimated 500,000 tons of CO <sub>2</sub> e over 15 years. The Activity is also helping the company assess opportunities for regional partnerships and expansion into Lao PDR.
Jacobs Douwe Egberts	TA Completed	2021	Business	Coffee	JDE is the world's second-largest coffee and tea company, purchasing green beans through its network of suppliers. In Vietnam's Central Highlands, JDE, IDH, and key supplier companies (ACOM, LDC, Simexco, Mascopex) have been implementing a sustainable coffee program for improved land use, enhanced yield and quality, and higher incomes for farmers. The Activity facilitated a data sharing and analysis collaboration with JDE and partners to assess the trends in carbon emissions of coffee production, in order to inform future investments in sustainable sourcing and interventions for lower carbon coffee production. This work has evolved into a broader industry collaboration to establish carbon footprint baselines for Robusta production in two key origins, including expansion from Vietnam to replicate in another key global coffee region in southern Sumatra, Indonesia.



## MULTI COUNTRY

PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
Nike/Converse	EOI	2021	Business	Rubber	Collecting information for initial screening review and decision.
Earthwake Regional Green Bond	Profile Developed	2021	Financial Institution	Coconut	Earthwake is looking to build on their experience from their initial green bond work to expand to a regional green bond, with the underlying assets being loans to coconut plantation companies in multiple countries including Indonesia, the Philippines, Vietnam, and Laos. The portfolio nature of this green bond, estimated at about \$10 million, will increase the value add of this being issued as a green bond. Potential technical assistance is under discussion.
Louis Dreyfus Company Suisse	MOU Signed	2021	Business	Coffee	LDC, a leading global merchant and processor of agricultural goods, is one of the world's top five green coffee merchants, with coffee origination offices across South and Central America, Africa and Asia. LDC has embarked on a decarbonization journey and is looking to make further progress, tackling farm-level emissions. Technical assistance provided by the Activity will assist the company in developing carbon footprint baselines for its coffee supply chains in eight global origins, with a focus on Indonesia and Vietnam. Activities will help design representative sampling frameworks and farmer data collection surveys, train staff, and recommend cost-effective interventions to reduce carbon emissions associated with coffee production. Setting supply chain specific baselines is intended to help guide LDC in making subsequent investments, estimated at about \$3 million, in targeted interventions with coffee producers that can reduce emissions while enhancing carbon sequestration and farm productivity.
&Green KPI Development	MOU Signed	2022	Financial Institution	Carbon	The Activity is supporting technical assistance for &Green Fund to strengthen the fund's KPI framework at the portfolio level, including improved indicators for climate impacts in their land-use investments. This also compliments the additional support thhe Activity has been providing to help the Fund enter two new jurisdictions (Laos and Vietnam) and to conduct due diligence for specific investment opportunities in Vietnam.
&Green Jurisdictional Assessments	MOU Signed	2022	Financial Institution	Timber	Technical Assistance from the Activity is supporting the &Green Fund to achieve approval to add two new jurisdictions (Laos and Vietnam) to their approved jurisdictions for their investments. TA for a jurisdictional eligibility criteria assessment of each country, which is needed for getting board approval for adding these countries, was conducted in Q3, 2022. As &Green is entirely focused on land-use climate investments, this work helps mobilize new capital to these countries for future land-use climate investments estimated at approximately \$50 million.

## MULTI COUNTRY

PROJECT & PARTNER	STAGE	YEAR	STAKEHOLDER GROUP	COMMODITY	KEY AREAS OF TECHNICAL ASSISTANCE AND EXPECTED RESULT
Livelihood/RegAg Fund	MOU signed	2021	Financial Institution	Carbon	Potential TA for the Livelihood Venture's new Regenerative Agriculture fund is still under discussion.
Nestle-JDE-coffee sector collaboration	TA assigned	2022	Business	Coffee	Co-financing with Nestlé and JDE Peet's a collaborative carbon footprint baseline assessment of Robusta coffee production in two key origins - Central Highlands, Vietnam and southern Sumatra, Indonesia - to facilitate supply chain investments and interventions covering more than 1 million hectares. Activity is recruiting a technical service provider to support the collaboration, with an expected start date in Quarter 2.
New Forests ESG	TA completed	2019	Financial Institution	Timber	Technical assistance supported a training programme to build capacities of local contractor companies in environmental and social compliance with two of New Forests' portfolio companies Mekong Timber Plantation (MTP) and Acacia Forest Industries (AFI). Institutionalization of the training program will result in better integration of ESG into company management, improving overall sustainability and increasing the likelihood of additional investment into the companies.





 ***ANNEX II: LIST OF FINANCIAL PARTNERS***

# LIST OF FINANCIAL PARTNERS

GIA’s financial network includes the following financial institutions, investment managers, philanthropists, and funding platforms.

12Tree Finance	■ IIX Impact Investment Exchange	Private Financing Advisory Network (PFAN)
■ Agraus Resources	Insitor	Rabo Foundation
■ AWR Lloyd - Syngenera	■ Land Degradation Neutrality (LDN) Fund	■ Sail Ventures
■ AXA Investment Managers	■ Lestari Capital	Silverstrand Capital
Belgian Investment Company for Developing Countries	■ Livelihoods Venture	Terra Silva
Beneficial Returns	MCE Capital	Triodos
Blue Earth Capital	■ Mirova Natural Capital	UBS Optimus Foundation
Crowde	■ New Forests	■ <i>Financial partners with MOUs signed</i>
■ Earthwake/First Degree Asset Management	Oiko Credit	
GenZero	PhiTrust	





 **ANNEX III: MEL TARGETS AND PROGRESS**

## MEL TARGETS AND PROGRESS FISCAL YEAR 2022

OBJECTIVES AND INDICATORS	UNIT OF MEASUREMENT	**TARGET 2022	PROGRESS 2022					COMMENTS
			Q1	Q2	Q3	Q4	Total	
<b>Goal: Greenhouse Gas (GHG) emissions in the AFOLU sector reduced by catalyzing private investments</b>								
EG. 13-7 Projected greenhouse gas emissions reduced or avoided from adopted laws, policies, regulations, or technologies related to sustainable landscapes as supported by USG assistance	Metric tons of CO <sub>2</sub> equivalent (tCO <sub>2</sub> e)	8.12 million	-	.07	.27	-	-	Lestari PRCF: .22    Fairventures: .05
EG 13-8 Number of hectares under improved management expected to reduce greenhouse gas emissions as a result of USG assistance	Number of hectares	64,195 ha.	-	3,467	9,848	-	-	Lestari PRCF: 9,076    Fairventures: 772
<b>Result 1: Sustainable AFOLU practices are implemented by businesses</b> 1.1 Number of low-emission AFOLU business projects implemented, with FI or additional funding from business	Number of AFOLU practices/projects	6 projects	1	3	2	-	-	Lestari Capital PRCF Kennemer
<b>Result 2: Finance for sustainable landscape investments mobilized</b> 2.1 EG. 13-4 Amount of investment mobilized (in USD) for sustainable landscapes as supported by USG assistance	United States Dollars (USD)	\$79 million	-	3.4 m	29.6	-	-	Lestari Capital PRCF: \$15.6m Kennemer: \$14m
<b>Result 3: Scale of low-emission land use investment expanded</b> 3.1: Number of business proposals submitted to financial institutions with support from USG assistance	Number of proposals	3 business proposals	6	14	1	-	-	Livelihoods LCF3 to AXA IM

\*\*Targets 2022 revised as per MEL Plan Version IV

# MEL TARGETS AND PROGRESS FISCAL YEAR 2022

OBJECTIVES AND INDICATORS	UNIT OF MEASUREMENT	**TARGET 2022	PROGRESS 2022					COMMENTS
			Q1	Q2	Q3	Q4	Total	
<p><b>Result 4: Stakeholder's readiness to invest and implement sustainable business increased</b></p> <p>4.1: 13-3 Number of laws, policies, regulations or standards addressing sustainable landscape formally proposed, adopted or implemented as supported by USG assistance</p>	Number of institutions with proposed, adopted or implemented laws, policies, regulations or standards	1 Institutions	-	2	1	-	-	&Green Fund Jurisdictional Assessment
4.2 Number of business received technical assistance to improve investment readiness	Number of businesses (Technical assistance started)	3 businesses	7	1	3	-	-	Mondelez &Green Jurisdictional Assessments New Forest Peat
4.3 No of portfolio and enterprise level institutions receive technical assistance to address systemic issues which create investment barriers	Number of portfolio level institutions supported		1	16	0	-	-	
<p><b>Result 5: Stakeholder selected and matched for sustainable land use business investments</b></p> <p>5.1: Number of businesses and FIs sign MOU/ partnership agreement with the Activity for investment support in sustainable land-use</p>	Number of institutions signed MOU with the Activity	8 MOUs	2	1	4	-	-	Burapha LDC      BIDV AXA
5.2 Number of new partnerships among stakeholders formed with USG assistance	Number of partnerships	2 Partnerships	0	0	2			Nestlé and JDE (Sustainable Landscapes) Coconut Charter (Sustainable Landscapes)
**Targets 2022 revised as per MEL Plan Version IV								

# MEL TARGETS AND PROGRESS FISCAL YEAR 2022

OBJECTIVES AND INDICATORS	UNIT OF MEASUREMENT	**TARGET 2022	PROGRESS 2022					COMMENTS
			Q1	Q2	Q3	Q4	Total	
<b>Result 6: Awareness of stakeholders on sustainable landscape finance increased</b>  6.1: Number of platform events co-organized or contributed to, on sustainable landscape finance	Number of events	8 platform events	4	2	4	-	-	1. Sustainable Coffee Dialogue Webinar #4 2. Sustainable Coffee Challenge 3. USAID SEGAR Private Sector Dialogue on Greener Business Opportunities and Challenges 4. Sustainable Coffee Dialogue Webinar #5
6.2: Number of participants attended the events co-organized by USG assistance	Number of persons (M/F)	800 (33% women)	592 (43%)	309 (47%)	237 (43%)	-	-	103 out of 237 participants across both events were women
6.3: Number of learning/research-based knowledge products published/disseminated	Knowledge products	18 products	5	4	6	-	-	1. <a href="#">Land Degradation Neutrality Fund with Mirova's Investment Director. (podcast)</a> 2. <a href="#">USAID Facilitates \$14M Investment By Mirova's Land Degradation Neutrality Fund (web article)</a> 3. <a href="#">How ADM Capital's Asia Climate-smart Landscape Fund came together (podcast)</a> 4. <a href="#">USAID-Convened Coffee Experts Call For Improved Data Collaboration. Analysis (web article)</a> 5. <a href="#">Nestlé, JDE Peet's, USAID Launch Joint Carbon Footprint Study (web article)</a> 6. <a href="#">Usaid-Convened Experts Call For Increased Industry Collaboration (web article)</a>
<b>Result 7: Investment barriers, systemic issues, opportunities and learnings in sustainable landscape finance identified</b>  7.1: Barriers, issues, opportunities and lessons in sustainable businesses documented	Number of studies	1 study	-	-	-	-	-	Ongoing studies: Catalytic Capital Case Study (expected in Q4)

\*\*Targets 2022 revised as per MEL Plan Version IV



# USAID GREEN INVEST ASIA QUARTERLY PROGRESS REPORT

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*Submission Date: July 29<sup>th</sup>, 2022*

*Contract Number: AID-486-C-17-00001*

*Activity Start and End date: July 19<sup>th</sup>, 2017 to July 18<sup>th</sup>, 2023*

*Name of Implementing Partner: Pact, Inc.*

*Subcontractors: Mekong Strategic Partners*

*PAPA: N/A*

*Region: Southeast Asia*

*Activity COR: Dr. Suphasuk Pradubsuk*

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**INVESTMENTS**





# USAID GREEN INVEST ASIA

PARTNER ◆ CO-INVEST ◆ TRANSFORM

