



Private Sector – Strategy & Modalities

Regional Dialogue – EECA region, Skopje
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Rajeev Mahajan, Climate Investment Manager –
Infrastructure, Private Sector Facility



PSF – Portfolio and Impact



- Theme
- Adaptation
 - Cross-cutting
 - Mitigation

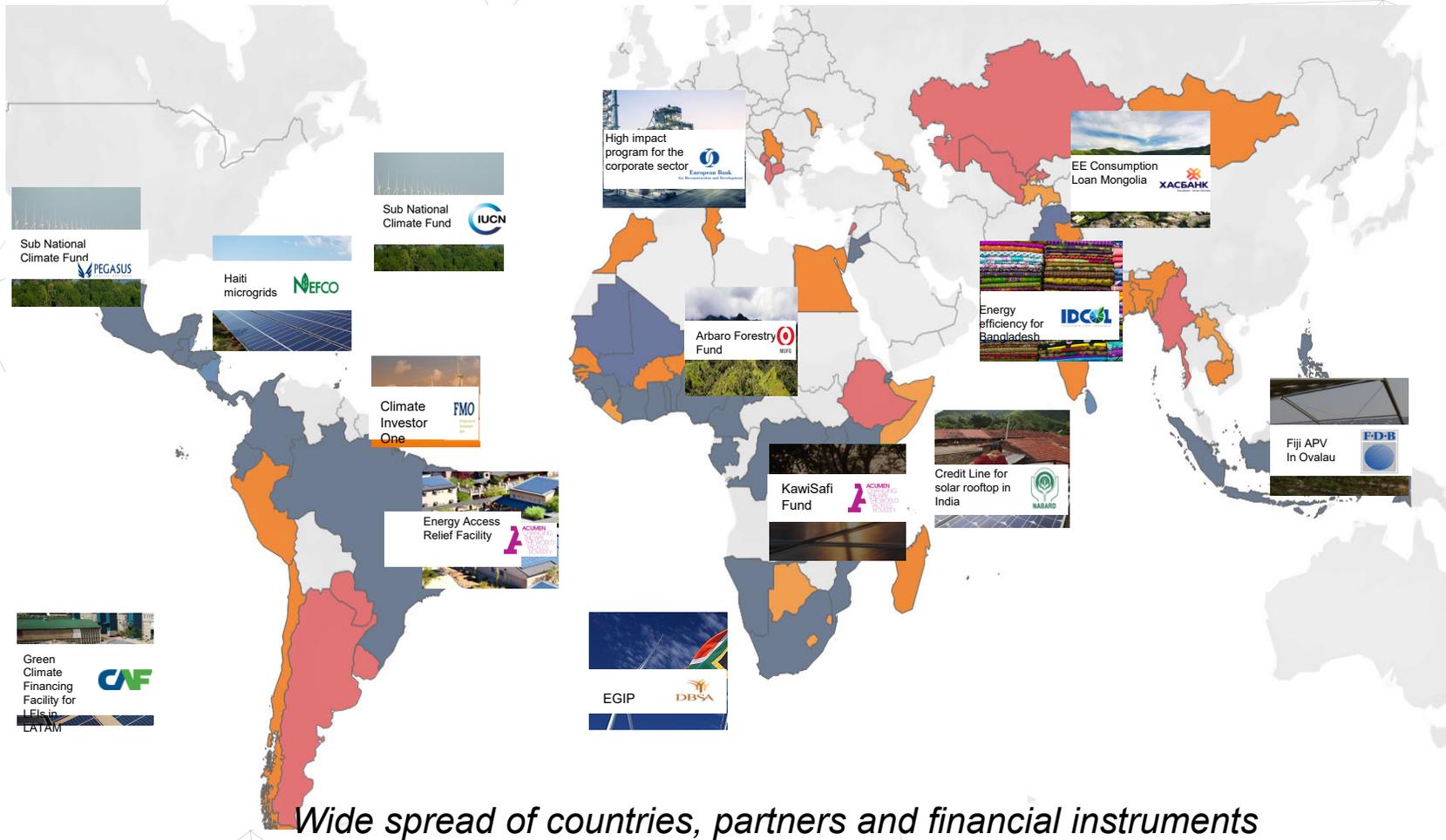
60
Projects

\$5B
GCF financing

\$17.6
B

1.5Gt
Lifetime CO2

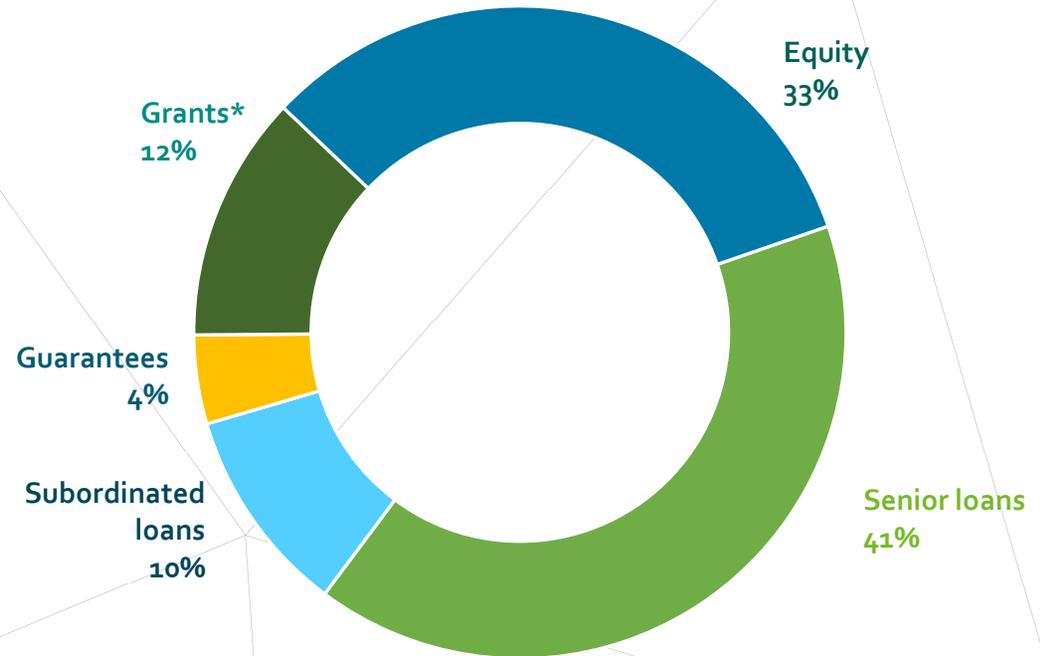
489M
Beneficiaries



Wide spread of countries, partners and financial instruments

Our portfolio in focus (private sector)

Funding amount
by financial
instruments



* Includes USD 299 million in reimbursable grants

Where we focus

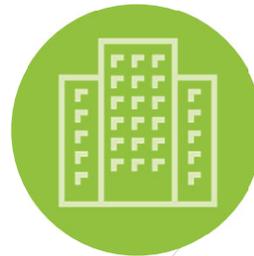
Reduced Emissions from:



Energy generation
and access



Transport



Buildings, cities,
industries and
appliances



Forests and
land use

Increased Resilience of:



Livelihoods of people
and communities



Health, food and
water security



Infrastructure and
the built environment



Ecosystems and
ecosystem services



How we drive change

01

Establish enabling
environment for
novel climate
solutions



02

Catalyse
innovation



03

De-risk and
mobilise finance
at-scale



04

Strengthen
national
financial
institutions to
drive adoption
of novel climate
solutions



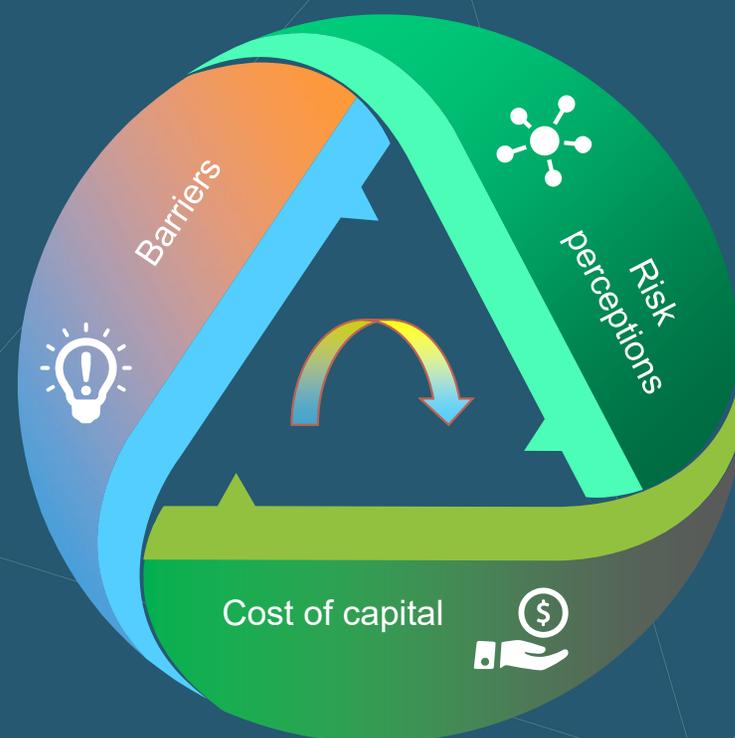
Addressing barriers to climate investments

Barriers manifest themselves as elevated risk perceptions that translate into a high cost of capital

PSF has adopted a two-pronged approach to address elevated risk perceptions:

- *Flexible suite of financial products – equity, debt, guarantees and grants*
- *Three levers of concessionality – pricing, tenor and structural subordination to catalyze mobilization*

GCF – a unique institution to address market barriers



Project case study

FP039

GCF-EBRD Egypt Renewable Energy Financing Framework

GCF funding: USD 154.7 million in loan, grant
Total project funding: USD 1000 million
Accredited Entity: European Bank for
Reconstruction and Development

*Mitigation
Egypt*



- Supported Egypt in opening up the renewables sector to help it meet its target of 20% renewable energy
- The investment component helped scale up investments in the first wave of projects totaling USD 1 billion
- A comprehensive technical assistance to enhance renewable integration, auction policies, and planning
- Successfully brought down tariff from USDc 8.5 to under USDc 2.5, within 2 years
- The framework has since been replicated in other countries – Kazakhstan, South Africa

Project case study

FP140

High Impact Programme for the Corporate Sector



GCF funding: USD 258 million in loan and grant
Total project funding: USD 1 billion
Accredited Entity: European Bank for
Reconstruction and Development

Mitigation

*7 countries – Armenia, Jordan, Kazakhstan, Morocco, Serbia,
Tunisia, Uzbekistan*

- GCF's first at-scale investment to promote the uptake of low-carbon technologies in the industrial sector, by stimulating behavioural change at the corporate governance and management level
- Designed to facilitate a transformational shift within energy-intensive industries, agribusinesses, and the mining sector in target countries. It seeks to forge a low-carbon pathway
- Unique result based concessionality to help corporates make investment decision on adopting process disruptive technologies

Project case study

FP168

Leveraging Energy Access Finance (LEAF)
Framework

GCF funding: USD 170.9 million in loan, g'tee, grant
Total project funding: USD 959.9 million
Accredited Entity: African Development Bank

Mitigation

*6 countries – Ghana, Nigeria, Tunisia, Kenya,
Ethiopia, Guinea*



- Addresses financial and investment barriers by deploying credit enhancement instruments and new financial products to crowd in local currency debt and commercial capital
- These financial solutions will help develop decentralised renewable energy solutions to tackle energy shortfall, while also reducing CO₂ emissions and simultaneously boosting local economies and businesses
- Will also address adverse COVID-19 economic impacts

Project case study

FP179

Tanzania Agriculture Climate Adaptation
Technology Deployment Programme (TACATDP)

GCF funding: USD 100 million in loan, guarantee, grant
Total project funding: USD 200 million
Accredited Entity: CRDB Bank

*Adaptation
Tanzania*



- This programme will strengthen resilience of Tanzania's agriculture sector by facilitating access to agriculture climate adaptation technologies
- Achieved by establishing a lending and de-risking facility that will make these technologies affordable to local farmers and agricultural enterprises
- Technical assistance and support from government authorities, creative use of climate risk insurance

Project case study

FP186

India E-Mobility Financing Program



GCF funding: USD 200 million In equity
Total project funding: USD 1.5 billion
Accredited Entity: Macquarie Alternative Assets
Management Limited (MAAML)

- GCF's anchor, first-loss equity investment to set up a financing & leasing platform for electric vehicle (EV) owners and operators, that will rapidly bring the long-term cost of EV ownership to a level comparable to conventional vehicles
- GCF capital further aims to leverage USD 200 million of equity & USD 1.1 billion from local debt markets
- The program will also focus on other investments across the value chain, such as charging infrastructure

*Mitigation
India*

Project case study

FP190

Climate Investor Two



GCF funding: USD 145 million in reimbursable grant
Total project funding: USD 888 million
Accredited Entity: FMO

Cross-cutting

19 countries – Bangladesh, Botswana, Brazil, Colombia, Cote d'Ivoire, Djibouti, Ecuador, India, Indonesia, Kenya, Madagascar, Maldives, Morocco, Namibia, Nigeria, Philippines, South Africa, Sierra Leone, Uganda

- Climate Investor Two (CI2) fund supports private sector to develop and construct climate-resilient infrastructure projects in the water, sanitation, and ocean sectors.
- CI2 will help countries, undergoing, or expected to undergo water stress, adapt to climate change by building infrastructure which sources, transports, and treats the water necessary for both municipal and industrial users.
- GCF's first at-scale private sector programme in the water sector.
- Unique staged fund structure with GCF capital being deployed for high-risk developmental phase and subsequently as a 1st loss investor for the construction phase.

Project case study

FP197

Green Guarantee Company



GCF funding: USD 40.5 million
Total project funding: USD 363 million
Accredited Entity: MUFG Bank, Ltd

- The Green Guarantee Company (GGC) is the first ever global institution dedicated to providing guarantees for climate bonds with significant climate adaptation and mitigation impacts
- GGC aims to create an ecosystem around climate bonds by derisking bonds of local issuers and attracting global investors
- GCF will serve as the founding equity shareholder in this first-of-its-kind institution by providing early stage and patient capital to incentivize participation from more private and institutional commercial investors.

Cross-cutting

8 countries – Brazil, Gabon, India, Indonesia, Lao PDR, Philippines, Rwanda, Trinidad and Tobago

Project case study

FP198

CATALI.5°T Initiative: Concerted Action To Accelerate Local I.5° Technologies



GCF funding: EUR 26.8 million

Total project funding: EUR 36.5 million

Accredited Entity: Deutsche Gesellschaft fuer
Internationalen Zusammenarbeit
GmbH (GIZ)

*Mitigation
13 countries – Argentina, Costa Rica, Dominican Republic,
Honduras, Mexico, Benin, Burkina Faso, Côte d'Ivoire, Guinea,
Mauritania, Niger, Senegal and Togo*

- The proposal will establish and implement regional technical assistance and investment grant platforms
- The platforms will seed a portfolio of early-stage climate ventures through 2 incubators/accelerators hubs in Latin America and West Africa.
- The hubs (in Mexico and Côte d'Ivoire) will facilitate innovation and technology transfer by bootstrapping promising climate technology start-ups
- The hubs will also facilitate venture capital investments in the start-ups, with the highest climate mitigation impact and business growth potential.

Project case study

FP205

Infrastructure Climate Resilient Fund



GCF funding: USD 253 million
Total project funding: USD 765 million
Accredited Entity: Africa Finance Corporation

*Adaptation
19 countries – Cameroon, Chad, Cote d'Ivoire, Democratic Republic of Congo, Gabon, the Gambia, Guinea, Mali, Namibia, Nigeria, Sierra Leone, Togo, Kenya, Benin, Ghana, Rwanda, Djibouti, Mauritania and Zambia*

- The proposal will mainstream climate resilience in the design and financing of infrastructure projects through a private equity fund model
- GCF's role as a concessionary capital provider in a blended finance structure is tailored to address perceived risks and catalyze pension fund investments
- Fund structure is tailored to provide bridge towards commerciability
- The proposal will also support regulatory advancements to mainstream climate resiliency and also the development of parametric climate insurance product, tailored for infrastructure

Project case studies

FP213

The Blue Green Bank



GCF funding: USD 15.5 million in equity
Total project funding: USD 30.5 million
Accredited Entity: Pegasus Capital Advisors (PCA)

Cross cutting – mitigation and adaptation
Barbados

- The Blue Green Bank (BGB) brings together public, private, and multilateral institutions to mobilize finance for innovative climate investments in Barbados.
- The BGB acts as a partner for FIs/NBFIs to support them in the forms of funds, guarantees, or other mechanisms to facilitate the funding of blue and green climate responsive projects encompassed in the Roofs to Reefs programme (R2RP) by the Government of Barbados.
- Through the programme, it is expected to reduce 16.7 million tonnes of CO₂ emissions and benefited 226,000 direct beneficiaries, including low-income households.

Project case study

SAPo37

Avaana Sustainability Fund



GCF funding: USD 24.5 million in equity
Total project funding: USD 120.0 million
Accredited Entity: SIDBI

- The first venture capital fund that solely focuses on climate adaptation and resilience in India, investing in early-stage companies that are leveraging technology-led innovation to catalyse climate solutions and sustainability in India.
- It does not seek a concessional component, and it will raise equity capital from its investors and deploy the same into the investee companies.
- It is dedicated to being gender-conscious, with its investment strategy of investing in companies creating solutions for affected women, including gender-inclusive policies.

*Cross-cutting
India*



Thank you

#InspireMoreClimateAction