



CLIMATE  
INVESTMENT  
FUNDS

# **Financing Development, Transfer, and Dissemination of Clean and Environmentally Sound Technologies**

UN General Assembly Structured Dialogues on Technology  
Facilitation Mechanism

April 30, 2014



## CIF - BACKGROUND

- The Climate Investment Funds (CIF) were established in 2008 to **provide scaled-up climate financing to developing countries** to initiate transformational change towards climate resilient, low carbon development.
- The CIF has benefitted from **14 donor countries** including: Australia, Canada, Denmark, France, Germany, Japan, Korea, Netherlands, Norway, Spain, Sweden, Switzerland, United Kingdom and the United States of America.
- Donor countries have pledged **US\$ 8 billion to fund investments** in 48 countries and three regions.
- CIF support is channeled through **five multilateral development banks** (MDBs): African Development Bank, Asian Development Bank, European Bank for Reconstruction and Development, Inter-American Development Bank and the World Bank Group.





## CLIMATE INVESTMENT FUNDS (CIF) \$8 BILLION



CLEAN  
TECHNOLOGY  
FUND  
{CTF}

**\$5.5  
billion**

Scaled-up demonstration, deployment, and transfer of low-carbon technologies in renewable energy, energy efficiency, and clean transport

Chile  
Colombia  
Egypt  
India  
Indonesia  
Kazakhstan  
Mexico  
Morocco  
Nigeria  
Philippines  
South Africa

Thailand  
Turkey  
Ukraine  
Vietnam  
Middle East  
and North  
Africa Region  
(Egypt, Jordan,  
Morocco,  
Tunisia)



PILOT  
PROGRAM  
FOR CLIMATE  
RESILIENCE  
{PPCR}

**\$1.3  
billion**

Mainstream resilience in development planning and investments

Bangladesh  
Bolivia  
Cambodia  
Mozambique  
Nepal  
Niger  
Tajikistan  
Yemen  
Zambia

Caribbean  
Region  
(Dominica,  
Grenada, Haiti,  
Jamaica,  
St. Lucia,  
St. Vincent and  
the Grenadines)

Pacific Region  
(Papua New  
Guinea,  
Samoa, Tonga)



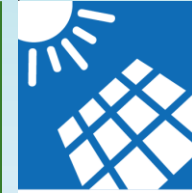
FOREST  
INVESTMENT  
PROGRAM  
{FIP}

**\$639  
million**

Reduce emissions from deforestation and forest degradation, sustainably manage forests, and enhance forest carbon stocks

Brazil  
Burkina Faso  
Democratic  
Republic of  
Congo  
Ghana  
Indonesia

Lao People's  
Democratic  
Republic  
Mexico  
Peru



SCALING UP  
RENEWABLE  
ENERGY IN  
LOW INCOME  
COUNTRIES  
PROGRAM  
{SREP}

**\$551  
million**

Demonstrate economic, social, and environmental viability of renewable energy in low income countries

Ethiopia  
Honduras  
Kenya  
Liberia

Maldives  
Mali  
Nepal  
Tanzania

### Reserve SREP pilots

Armenia  
Yemen  
Mongolia

Pacific Region  
(Solomon Islands,  
Vanuatu)

## STRATEGIC CLIMATE FUND (SCF) \$2.5 BILLION





# CLEAN TECHNOLOGY FUND (CTF)

## PURPOSE

To provide middle income countries with resources to explore options to scale up the demonstration, deployment, and transfer of low-carbon technologies in renewable energy, energy efficiency, and clean transport.

### FUNDING

\$5.5 billion pledged

### FINANCIAL LEVERAGE

1:8.5

### DONORS

Australia, Canada, France, Germany, Japan, Spain, Sweden, United Kingdom, United States

### IMPLEMENTATION

AfDB, ADB, EBRD, IDB, and WBG, including IFC

### GOVERNANCE

CTF Trust Fund Committee on which contributor and recipient countries are equally represented

### FINANCING

Concessional financing, such as concessional loans; risk mitigation instruments (e.g., guarantees); equity; and technical assistance through grants

### OBSERVERS

MDBs, Trustee, GEF, UNDP, UNEP, UNFCCC, European Investment Bank, and self-selected representatives of CSOs, Indigenous Peoples, and the private sector

### COUNTRY ELIGIBILITY

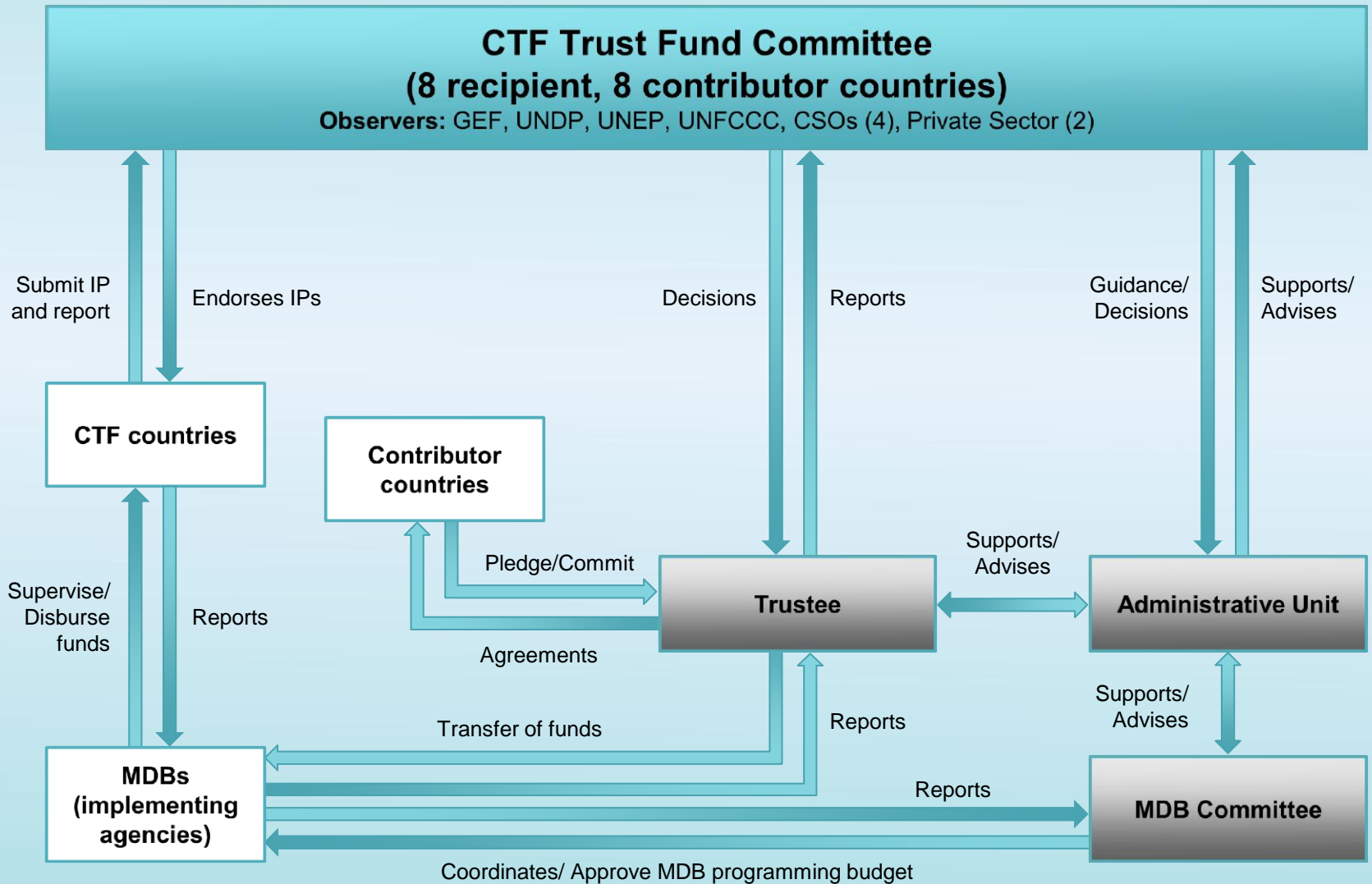
Countries eligible for official development assistance and MDB assistance

### CTF COUNTRIES/REGIONS

Chile, Colombia, Egypt, India, Indonesia, Kazakhstan, Mexico, Morocco, Nigeria, Philippines, South Africa, Thailand, Turkey, Ukraine, Vietnam, Middle East and North Africa (MENA) Region, including Egypt, Jordan, Morocco, and Tunisia



# CTF GOVERNANCE STRUCTURE



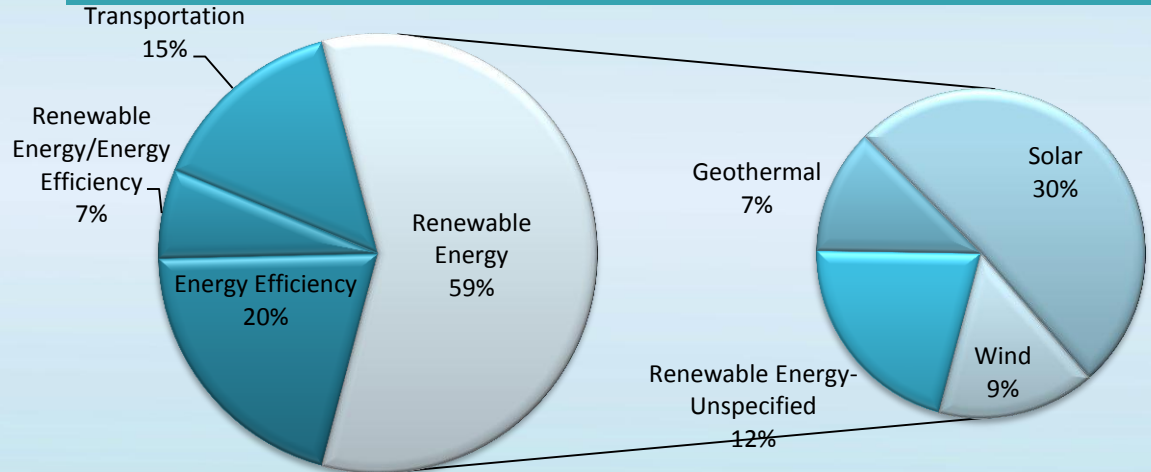


# CLEAN TECHNOLOGY FUND (CTF)

## PROJECTS

- 16 endorsed investment plans
- A pipeline of 109 projects and programs, totaling \$5.5 billion in CTF allocations
- Expected to contribute toward 1.7 billion tons in CO<sub>2</sub> reduction
- Funding for 57 projects approved for a total of \$3.3 billion in CTF financing, which is expected to leverage \$27.2 billion in co-financing and contribute toward 780 million tons of CO<sub>2</sub> reduction

## APPROVED CTF FUNDING BY SECTOR/TECHNOLOGY



\* Numbers as of February 1, 2014



# SCALING UP RENEWABLE ENERGY IN LOW INCOME COUNTRIES PROGRAM (SREP)

## PURPOSE

To expand energy access and stimulate economic growth in low income countries by working with governments to build renewable energy markets, engage the private sector, and remove barriers that might otherwise inhibit investments in renewable energy technologies

### FUNDING

\$551 million

### FINANCIAL LEVERAGE

1:6.3

### DONORS

Australia, Denmark, Japan, Korea, Netherlands, Norway, Spain, Sweden, United Kingdom, United States

### IMPLEMENTATION

AfDB, ADB, IDB, and WBG, including IFC

### GOVERNANCE

SREP Sub-Committee of representatives from six contributor and six eligible recipient countries

### FINANCING

Concessional financing, such as grants and concessional loans

### OBSERVERS

MDBs, Trustee, GEF, UNDP, UNEP, and self-selected representatives of CSOs, Indigenous Peoples, and the private sector

### COUNTRY ELIGIBILITY

Countries eligible for official low income countries eligible for MDB concessional financing and engaged in an active MDB country program with priority given to countries expressing an interest to participate

### PILOTS

Ethiopia, Honduras, Kenya, Liberia, Maldives, Mali, Nepal, and Tanzania

Reserve SREP pilots:  
Armenia, Mongolia, Yemen, and Pacific Region (Solomon Islands and Vanuatu)





# THE KEY COMPONENTS OF A CIF PROJECT APPROVAL

## Investment plan preparation

- MDB Joint Missions consultation
- Interagency coordination
- Technical analyses and studies
- Sector/project identification

## Project preparation

- Feasibility studies
- Technical and climate analyses
- Safeguards studies
- Consultations
- Implementation arrangements
- Legal documentation
- Arranging financing
- Policy/regulatory dialogue

## Project implementation

- Loan signing/financial close
- Procurement
- Application of safeguards
- Consultations
- Construction
- Technical assistance/advisory services
- Policy/regulatory dialogue
- Commissioning
- Operations and maintenance



## Stakeholders:

Lead country agency

Supporting agencies

Private sector

MDBs

Civil society

Communities



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