## Climate Investment Funds

JOINT CTF-SCF/TFC.14/Inf.2 April 17, 2015

Joint Meeting of the CTF and SCF Trust Fund Committees Washington D.C. Monday, May 11, 2014

**REPORT ON THE FINANCIAL STATUS OF THE CTF** 

# Clean Technology Fund (CTF)

**Financial Report** 

Prepared by the Trustee

As of March 31, 2015



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## Introduction

The Climate Investment Funds (CIF) was established in 2008 and its financial architecture is rooted in two trust funds. The Clean Technology Fund (CTF) aims to provide scaled-up financing to contribute to the demonstration, deployment, and transfer of low-carbon technologies with a significant potential for long-term greenhouse gas emissions savings. The Strategic Climate Fund (SCF) aims to provide financing to pilot new development approaches or scale-up activities aimed at a specific climate change challenge or sectoral response. The SCF currently finances three such programs: the Forest Investment Program (FIP), Pilot Program for Climate Resilience (PPCR), and Scaling Up Renewable Energy in Low-Income Countries Program (SREP).

The World Bank acts as the Trustee for the CTF. This report is produced by the Trustee based on financial information as of March 31, 2015, in accordance with the Trustee's role as set forth in the Governance Framework for the CTF which states:

"The Trustee will provide to the CTF Trust Fund Committee regular reports on the financial status of the Trust Fund, as agreed between the Trustee and the CTF Trust Fund Committee."

This report provides (i) a snapshot of the financial status of the CTF Trust Fund as of March 31, 2015; (ii) the status of pledges and contributions, and (iii) the details of financial activities of the CTF Trust Fund.



## CTF Trust Fund Financial Summary as of March 31, 2015<sup>1</sup>

### Pledges and Contributions:

As of March 31, 2015, nine donors pledged USDeq. <u>5.3 billion</u> to the CTF Trust Fund, of which USDeq. 5.1 billion was confirmed through signed Contribution/Loan Agreements/Arrangements. Of the total amount of Contribution/Loan Agreements/Arrangements, the Trustee has received USDeq. 5.1 billion in cash and promissory notes, of which USDeq. 423 million was received between October 1, 2014 and March 31, 2015.

#### Investment Income:

Since inception through March 31, 2015, the CTF Trust Fund earned investment income of approximately <u>USD 102 million</u> on the undisbursed balance of the Trust Fund.

#### Funding Approvals and Trustee Commitments:

As of March 31, 2015, CTF Trust Fund Committee endorsed 16 Investment Plans for a total amount of proposed CTF funding of USD 5.6 billion.<sup>2</sup>

Cumulative funding decisions made by the CTF Trust Fund Committee amounted to USDeq. 4.2 billion. This represents an increase of USDeq. 0.3 billion since September 30, 2014. Of the total amount approved, USDeq. 4.17 billion was for projects and project preparation activities, USD 14 million was for MDB costs for project implementation and supervision services (MPIS costs), and USD 42 million was for administrative expenses of the CTF.

Based on the funding decisions by the CTF Trust Fund Committee, the Trustee has committed a total of USDeq. 4.2 billion to the MDBs<sup>3</sup>.

## Cash Transfers:

Cash transfers were made to MDBs on an as-needed basis to meet their projected disbursement requirements. The Trustee has transferred USDeq. 1.91 billion, of which USDeq. 433 million has been transferred between October 1, 2014 and March 31, 2015. As a result, USDeq. 2.35 billion remains payable to MDBs as of March 31, 2015.

<sup>&</sup>lt;sup>1</sup> Figures may not add due to rounding.

<sup>&</sup>lt;sup>2</sup> At its meeting in May 2013, the CTF Trust Fund Committee agreed that an over-programming rate of 30% based on CTF pledged resources is a reasonable target.

<sup>&</sup>lt;sup>3</sup> The CIF are disbursed through the Multilateral Development Banks (MDBs) to support effective and flexible implementation of country-led programs and investments. The MDBs include the African Development Bank (AfDB), the Asian Development Bank (ADB), the European Bank for Reconstruction and Development (EBRD), the Inter-American Development Bank (IADB), the International Bank for Reconstruction and Development (IBRD)/International Development Association (IDA) (the World Bank), and the International Finance Corporation (IFC).



### Funds Held in Trust and Funds Available for CTF Trust Fund Committee decisions:

**Funds Held in Trust** reflect financial activities related to donor payments (cash and promissory notes), encashment of promissory notes, investment income, cash transfers, and the revaluation of the balance of promissory notes at monthend. <u>Funds Held in Trust as of March 31, 2015 amounted to USDeq. 3.29 billion</u>.

**Funds available to support CTF Trust Fund Committee decisions amounted to USD 797 million as of March 31, 2015.** This represents an increase of USD 19 million as compared to September 30, 2014. The receipt of new funds from donors between October 1, 2014 and March 31, 2015 was offset by the funding approvals by the CTF Trust Fund Committee during the same period.



## 1. CTF Trust Fund Summary – Inception through March 31, 2015

In USD millions

	Total	% of Total
Donor Pledges and Contributions		
Contributions	5,079	96%
Pledges	187	4%
Total Pledges and Contributions	5,267	100%
Cumulative Resources		
Resources received		
Cash Receipts	4,255	79%
Unencashed promissory notes	824	15%
Investment Income earned	102	2%
Reflows	17	0%
Total Resources Received	5,198	97%
Resources not yet received		
Contributions not yet paid	0	0%
Pledges	187	3%
Total resources not yet received	187	3%
Total Potential Resources (A)	5,385	100%
Cumulative Funding Decisions		
Projects	4,173	99%
MPIS Costs	14	0%
Administrative Budgets	42	1%
Other	1	0%
Total Funding Decisions Net of Cancellations (B)	4,230	100%
Principal Repayments and Interest Payments (C)	31	
Total Potential Resources Net of Funding Decisions (A) - (B) - (C)	1,123	
Funds Available		
Funds Held in Trust with no restrictions	3,146	
Amounts Pending Cash Transfers	2,349	
Total Funds Available to Support CTF Trust Fund Committee decisions	797	

a/ Represents costs related to an independent evaluation of the CIF.

Note: Totals may not add up accurately due to rounding



## 2. Pledges and Contributions

In USD millions

				Pledges Oustanding and Contributions Finalized			Historical Value of Total in USD eq. a/ (1)	Current Value of Total in USD eq. b/ (2)	FX changes (3) = (2) - (1)	Receipts in USD eq. b/
Contributor	Contribution Type Currency		Pledges Oustanding	Contributions Finalized	Total					
Australia		Grant	AUD	-	100	100	84	86	2	86
Canada		Loan	CAD	-	200	200	193	199	6	199
France	c/	Loan	EUR	-	203	203	300	218	(82)	218
Germany	d/	Loan	EUR	-	500	500	739	615	(124)	615
Japan	e/	Grant	USD	-	1,000	1,000	1,000	1,056	56	1,056
Spain		Capital	EUR	-	80	80	118	106	(13)	106
Sweden		Grant	SEK	-	600	600	92	80	(13)	80
United Kingdom	n f/	Capital	GBP	-	930	930	1,730	1,415	(315)	1,415
United States	g/	Grant	USD	187	1,305	1,492	1,492	1,492		1,305
							5,750	5,267	(483)	5,079

a/ Represents pledges valued on the basis of exchange rates as of September 25, 2008, the CIF official pledging date.

b/ Represents realized amounts plus unrealized amounts valued on the basis of exchange rates as of March 31, 2015.

c/ France pledged USD 500 million, including: 1) concessional loan of USD 300 million (equivalent to EUR 203 million) and 2) USD 200 million in co-financing from the French Development Agency (ADF). The second commitment was fulfilled with ADF loans to solar power projects of South Africa (USD 144 million in

January 2012) and Morocco (USD 124 million in July 2011) under the Clean Technology Fund.

d/ The EUR 500 million pledge was committed in USD in the amount of USD 615 million.

e/ The USD 1 billion pledge was committed in JPY in the amount of JPY 93 billion.

f/ Represents the amount pledged under the Strategic Climate Fund and allocated to the Clean Technology Fund.

g/ The total pledge made by the United States to the CIF is USD 2 billion; the allocation across the programs is indicative.

<u>Note:</u> Totals may not add up due to rounding

- The above table shows the total pledges outstanding and contributions finalized and made to the CTF.
  Pledges represent a Contributor's expression of intent to make a contribution and form the basis for the endorsement of CTF Investment Plans by the CTF Trust Fund Committee.
- The total pledges to the CTF now amount to USDeq. 5.75 billion, valued at the exchange rates available on the date of the Climate Investment Funds (CIF) pledging meeting. The current value of the pledges amounts to USDeq. 5.27 billion as of March 31, 2015 (a difference of USDeq. 483 million due to exchange rate movements).
- As of March 31, 2015, the Trustee had entered into Contribution/Loan Agreements/Arrangements with nine donors and received USDeq. 5.08 billion in cash and promissory notes from these donors.
- Of the total amount received from donors, USDeq. 2.53 billion (50%) was received as grant contributions, USDeq. 1.52 billion (30%) as capital contributions, and USDeq. 1.0 billion (20%) as loan contributions.
- Pledges outstanding and unpaid donor contributions amount to USDeq. 187 million.

## 3. Asset Mix and Investment Income

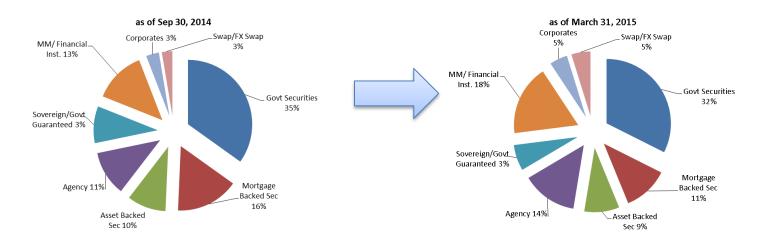
The undisbursed cash balance of the CTF Trust Fund is maintained in a commingled investment portfolio ("Pool") for all trust funds managed by IBRD. The Pool is managed actively and conservatively with capital preservation as the over-arching objective.

## ASSET MIX

CTF Trust Fund assets are invested across three of the World Bank Trust Fund's investment model portfolios, ("Tranche 0" for short term working capital needs, "Tranche 1" with an investment horizon of one year, and "Tranche 2" with an investment horizon of three years). The latter two tranches aim to optimize investment returns subject to capital preservation with a high degree of confidence (based on statistical models) over the respective investment horizon. Although actual future returns will depend on market conditions, the Trust Fund Investment Pool portfolio is actively monitored and adjusted to preserve development partner funds over the investment horizons. Over shorter periods however, market volatility may result in negative actual or 'mark-to-market'<sup>4</sup> returns.

Overall, the CTF Trust Fund cumulative returns have been driven by its investment in longer term tranches, which may be exposed to higher volatility in returns over shorter periods, but are expected to gain higher returns over longer periods.

The portfolio allocation by asset class has the largest allocations to government securities, money market/financial institutions, agency and mortgage backed securities (MBS). Allocations have been relatively stable over time.

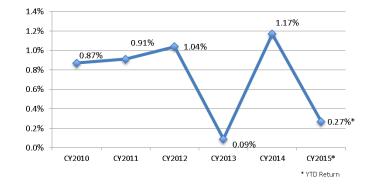


<sup>&</sup>lt;sup>4</sup> Mark-to-market returns or losses represent returns or losses generated through an accounting entry rather than the actual sale of a security.



#### **INVESTMENT RETURNS**

CTF Trust Fund investment returns were modest for calendar year-to-date 2015 with a cumulative return of 0.27%. High grade bond investments delivered positive results as investors considered the improving economic growth in the US, geopolitical events, and weakening economic growth in Europe. Returns are expected to be low going forward as the risk of rising market yields remains elevated, with an adverse effect on total portfolio returns due to lower bond prices.



#### ADJUSTMENTS FOR CHANGES IN MARKET CONDITIONS

As a gradual move to higher rates in the coming years is expected, the outlook for fixed-income investments continues to be for low returns, as further increases in market interest rates would result in further unrealized (i.e., mark-to-market) losses for fixed income returns in general. Given the challenging environment for fixed income investments, the World Bank Treasury has taken steps since 2011 to reduce the interest rate sensitivity of the Trust Fund Investment Pool portfolio to limit the impact of potential future interest rate increases (known as "duration"). These measures specifically included lowering the allocation to mortgage backed securities in the longer horizon Trust Funds tranche. Additionally, efforts are underway by the Trustee to enable investments in a broader universe of assets in order to achieve greater diversification of portfolio risks and increase returns. Diversification opportunities include emerging market sovereign bonds, covered bonds and new money market instruments.

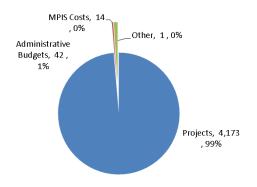


## 4. Cumulative Funding Decisions

In USD millions

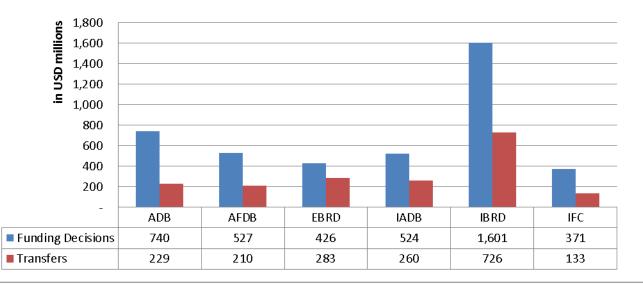
## FUNDING DECISIONS BY ACTIVITY

Since inception to March 31, 2015, funding approvals made by the CTF Trust Fund Committee totaled USD eq. 4.2 billion. Projects, including project preparation grants, represent about 99%, MPIS costs, administrative budgets for the Administrative Unit, and the Trustee and the MDBs 1%.



## FUNDING DECISIONS BY MDB

38% of the cumulative approvals for projects (including related MPIS) were for implementation by IBRD, followed by ADB (18%), AFDB (13%) and IADB (12%). IFC (9%) and EBRD (10%) have cumulative approvals to date.





## **CTF FUNDING LIMITS**

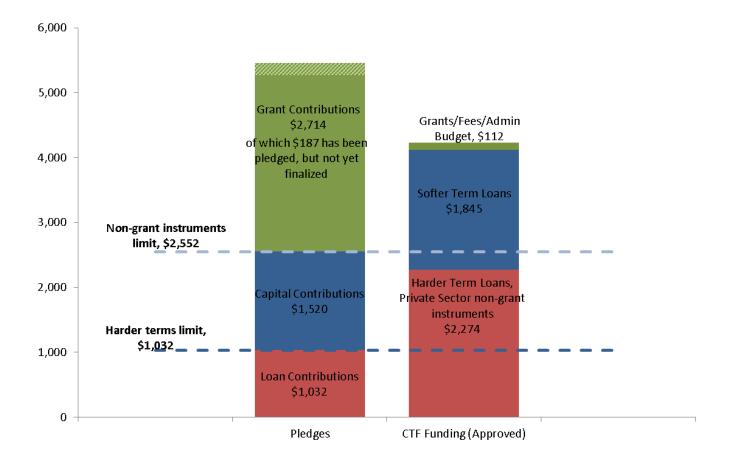
In accordance with the Principles regarding Contributions to the CTF, outgoing financing cannot be more concessional than incoming funds.

(a) Grant Contributions may be used to finance grants, concessional loans and other financial products, such as guarantees.

(b) Capital Contributions may be used to finance concessional loans and other financial products, such as guarantees;

(c) Loan Contributions may be used to finance loans and other financial products, such as guarantees, on terms no more concessional than the terms of the contributions.

This chart shows pledges by contribution type and CTF funding (excluding projects in the pipeline) by financing product. As shown in the chart, funding decisions made to date adhere to the funding limits set by the incoming funding types from the Contributors.





## 5. Funds Available

#### In USD millions

	As of March	31, 2015	As of Septemb	er 30, 2014	Change	
	(a)		(b)		(c) = (a) - (b)	
1. Cumulative Receipts		5,198		4,858		340
a. Cash receipts and encashed promissory notes	4,255		3,985		270	
b. Unencashed promissory notes	824		771		54	
c. Investment income earned on undisbursed balance	102		87		15	
d. Reflows	17		15		2	
2. Cumulative Cash Transfers		1,912		1,479		433
a. Projects	1,819		1,392		427	
b. MPIS Costs	20		17		3	
c. Administrative Budget	41		41		0	
d. Debt service payments to Loan Contributors	31		29		3	
3. Funds held in Trust(3 = 1 - 2)		3,285		3,379		(94)
a. Cash and Investments	2,461		2,609			
b. Unencashed promissory notes	824		771			
4. Restricted Funds		140		133		6
a. Financial Reserve	140		133		6	
b. Reflows in excess of debt service payments	-		-			
5. Funds held in Trust with no restrictions ( 5 = 3 - 4 )		3,146		3,246		(100)
6. Funding Decisions pending cash transfer		2,349		2,467		(119)
a. Projects and MPIS Costs	2,348		2,466		(119)	
b. Administrative Budget	1		1		(0)	
7. Amounts pending Committee funding decisions		-		-		-
8. Funds available to support Committee funding decisions ( 8 = 5 - 6 - 7 )		797		778	_	19

#### Highlights for the period October 1, 2014 through March 31, 2015:

- **Funds Held in Trust** represent cumulative receipts less cumulative cash transfers, and amount to USDeq. 3.29 billion as of March 31, 2015. Funds Held in Trust decreased by USDeq. 94 million since October 1, 2014 primarily due to:
  - o Increase in cumulative receipts during the reporting period by USDeq. 340 million; and
  - Offset by cash transfers to the MDBs during the reporting period of USDeq. 433 million.
- *Funding Decisions Pending Cash Transfer* amount to USDeq. 2.4 billion, representing a decrease of USDeq. 119 million since October 1, 2014.
- *Funding Availability* currently amounts to **USD 797 million** representing an increase of USD 19 million over the prior reporting period.
- The amount of Funds Available includes EUR 18 million for funding decisions in Euro.