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EXECUTIVE COMMITTEE OF  
THE MULTILATERAL FUND FOR THE  
IMPLEMENTATION OF THE MONTREAL PROTOCOL  
Eighty-eighth Meeting  
Montreal, 15-19 November 2021<sup>1</sup>

**PROGRESS REPORT OF BILATERAL COOPERATION AS AT 31 DECEMBER 2020**

1. The following non-Article 5 countries currently involved in bilateral cooperation activities submitted progress report<sup>2</sup> databases: Australia, Canada, France, Germany, Italy, Japan, and Spain. In addition, additional data from earlier progress reports for other non-Article 5 countries previously involved in bilateral cooperation,<sup>3</sup> covering data for the projects already reported as financially completed, are included in the consolidated progress report.<sup>4</sup>

**Introduction**

2. The progress report of the bilateral cooperation includes the implementation status of projects, including seven HFC-related projects funded under the additional voluntary contributions by 17 non-Article 5 Parties to provide fast-start support for the implementation of the Kigali Amendment.

3. The Secretariat reviewed the status of implementation of each ongoing project on a country-by-country basis, taking into account implementation delays that have occurred with respect to planned completion dates that had been reported in 2020, the potential impact of these delays on the phase-out of controlled substances and the rate of planned disbursements. Therefore, the analysis contained in the present document is based on ODP tonnes for all controlled substances except for HFCs, which are measured in mt CO<sub>2</sub>-eq.<sup>5</sup>

<sup>1</sup> Online meetings and an intersessional approval process will be held in November and December 2021 due to coronavirus disease (COVID-19).

<sup>2</sup> Progress reports are the only vehicle for indicating the final closure of all funding accounts associated with projects approved by the Executive Committee for bilateral cooperation.

<sup>3</sup> Austria, Belgium, the Czech Republic, Denmark, Finland, Hungary, Israel, Poland, Portugal, the Russian Federation, Singapore, the Slovak Republic, South Africa, Sweden, Switzerland, the United Kingdom of Great Britain and Northern Ireland, and the United States of America.

<sup>4</sup> UNEP/OzL.Pro/ExCom/88/12

<sup>5</sup> In line with decision 84/12(a)(iv), the measurement for HFCs in mt CO<sub>2</sub>-eq. is included in the progress reports submitted to the 88<sup>th</sup> meeting.

Pre-session documents of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol are without prejudice to any decision that the Executive Committee might take following issuance of the document.

Scope of the document

4. This document consists of the following parts:

Part I: Projects approved under the regular contributions to the Multilateral Fund. It presents a summary of progress in implementation of projects for 2020 and cumulative since 1992; it contains a review on the status of implementation of each ongoing<sup>6</sup> project at the country level; and it identifies projects with implementation delays and the potential impact on the phase-out of controlled substances, and projects with outstanding issues for consideration by the Executive Committee.

Part II: Projects approved under the additional voluntary contributions for fast-start support for HFC phase-down. It provides a summary on the status of implementation of HFC phase-down projects funded under the voluntary contributions.<sup>7</sup>

Recommendation.

5. The document also contains the following annexes:

Annex I: A summary status and a recommendation for each ongoing project with outstanding issues for consideration by the Executive Committee.

Annex II: An analysis of the progress report.

**PART I: PROJECTS APPROVED UNDER THE REGULAR CONTRIBUTIONS TO THE MULTILATERAL FUND**

**Summary of progress in implementation of projects for 2020 and cumulative**

6. Implementation of projects and activities by the bilateral agencies for 2020 and cumulative since 1992 up to 31 December 2020, is summarized as follows:

(a) **Phase-out:** In 2020, 17.74<sup>8</sup> ODP tonnes of consumption of controlled substances were phased out and an additional 30 ODP tonnes of consumption of controlled substances were approved for phase-out. Since 1992, 9,186 ODP tonnes and 65,242 mt CO<sub>2</sub>-eq of consumption of controlled substances had been phased out, of an expected total of 10,387 ODP tonnes and 70,104 mt CO<sub>2</sub>-eq from projects approved (excluding cancelled and transferred projects);

(b) **Disbursements/approvals:** In 2020, US \$2.34 million was disbursed and US \$5.56 million was planned for disbursement based on the 2019 progress report, representing a rate of disbursement of 42 per cent of that planned. Cumulatively, US \$149.44 million had been disbursed out of the total US \$162.44 million approved for

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<sup>6</sup> Ongoing projects are all projects that were under implementation as at 31 December 2020. Key indicators of progress include: percentage of funds disbursed and percentage of projects that have begun disbursing funds; funding expected to be disbursed by the end of the year as a percentage of the approved funding; the average length of projected delay in implementation; and information provided in the remarks column in the progress report database.

<sup>7</sup> In line with decision 84/12(b), a detailed progress report providing an overview of the objectives, status of implementation, key findings and lessons learned, the amounts of HFC phased out where applicable, the level of funds approved and disbursed and potential challenges in completing the projects and activities, is presented in the consolidated progress report (UNEP/OzL.Pro/ExCom/88/12).

<sup>8</sup> Including 14.7 mt (21,074 mt CO<sub>2</sub>-eq.) phased out in 2020 for HFC-related projects.

disbursement (excluding agency support costs), representing a rate of disbursement of 92 per cent. In 2020, US \$4.14 million was approved for implementation;

- (c) **Number of projects completed:** In 2020, eight projects were completed. Since 1992, 649 projects of the 704 projects approved (excluding closed or transferred projects) were completed, representing a completion rate of 92 per cent;
- (d) **Speed of delivery – investment projects:** Projects that were completed in 2020 were completed on average 36 months after their approval. Since 1992, the average time for completion of investment projects has been 41 months after their approval. First disbursements under these projects occurred, on average, 11 months after they had been approved;
- (e) **Speed of delivery – non-investment projects:** Projects that were completed in 2020 were completed 48 months after their approval. Since 1992, the average time for completion of non-investment projects has been 44 months after their approval. First disbursements under these projects occurred, on average, 13 months after they had been approved;
- (f) **Project preparation:** Of the 123 project preparation activities approved by the end of 2020, 122 have been completed, leaving one ongoing activity. In 2020, zero preparation activities were completed;
- (g) **Implementation delays:** A total of 55 projects were under implementation at the end of 2020, experiencing, on average, a delay of 22 months. Seventeen of these projects are classified as “projects with implementation delays”<sup>9</sup> that are subject to the procedures of project cancellation, as demonstration projects, project preparation and IS are not subject to those procedures; and
- (h) **Multi-year agreements (MYAs):** In 2020, 29 MYAs for HCFC phase-out management plans (HPMPs) were under implementation. Since 1992, 84 MYAs have been approved and 55 MYAs have been completed, representing a completion rate of 65 per cent.

### Project implementation progress in 2020

7. Further to the review process, a number of issues were discussed with each bilateral agency with ongoing projects, and satisfactorily addressed, except for issues on 17 projects classified as projects with implementation delays (including 16 projects related to components of MYAs in line with decision 84/45(c) and one individual investment project related to the phase-out of HFC). Annex I to the present document presents those projects classified with implementation delays, and the Secretariat’s recommendation requesting the submission of a report to the 90<sup>th</sup> meeting.

8. Details of progress in implementation of projects associated with the HPMPs for Brazil<sup>10</sup> (implemented by Germany), China – extruded polystyrene foam sector plan<sup>11</sup> (implemented by Germany), China – refrigeration servicing sector plan and enabling components<sup>12</sup> (implemented by Germany and Japan), Colombia<sup>13</sup> (implemented by Germany), and Nigeria<sup>14</sup> (implemented by Italy), and reports on

<sup>9</sup> Projects approved over 18 months with disbursement less than 1 per cent, or projects that had not been completed 12 months after the proposed completion date in the progress report (decision 22/61) (as demonstration projects, project preparation, and institutional strengthening (IS) are not subject to those procedures).

<sup>10</sup> UNEP/OzL.Pro/ExCom/88/39

<sup>11</sup> UNEP/OzL.Pro/ExCom/88/43

<sup>12</sup> Ibid.

<sup>13</sup> UNEP/OzL.Pro/ExCom/88/44

<sup>14</sup> UNEP/OzL.Pro/ExCom/88/56

projects with specific reporting requirements<sup>15</sup> associated with Ghana (implemented by Italy), Kenya (implemented by France) and Tunisia (HPMP) (implemented by France), have been submitted to the 88<sup>th</sup> meeting. Recommendations for outstanding issues for these projects, including approval of extension requests, if any, are addressed in the relevant sections of those documents. The issues relating to the HPMP for Islamic Republic of Iran that was due at the 88<sup>th</sup> meeting but was not submitted, are addressed in the document on tranche submission delays.<sup>16</sup>

9. Of the 54 ongoing projects, excluding project preparation, 31 have revised planned dates of completion since the 2019 progress report. In line with decision 82/11(b),<sup>17</sup> the Government of Germany has requested the extension of the duration of two stage I of HPMP projects as shown in Table 1.

**Table 1. Projects for which extension of completion dates has been requested**

Country/ Project code	Project title	Disbursement (%)	Status / Issues	Original date	Date of completion requested
ZIM/PHA/80/INV/54	HCFC phase-out management plan (stage I, fourth tranche) (refrigeration servicing sector)	48	Due to COVID-19 restrictions, delay in completion of activities in the servicing sector including customs training and support to refrigeration and air-conditioning association	Dec- 21	Mar-22
ZIM/PHA/86/INV/62	HCFC phase-out management plan (stage I, fifth tranche)	0	Due to COVID-19 restrictions, delay in completion of activities in the servicing sector including customs training and initiation of certification of technicians	Dec- 21	Jun-22

**PART II: PROJECTS APPROVED UNDER THE ADDITIONAL VOLUNTARY CONTRIBUTIONS FOR FAST-START SUPPORT FOR HFC PHASE-DOWN**

10. As of 31 December 2020, the Executive Committee had approved seven HFC-related projects for two bilateral agencies (Germany and Italy) under the additional voluntary contributions amounting to US \$480,000 (excluding agency support costs). A summary of the status of these projects is presented in Table 2.

**Table 2. Status of approved HFC-related projects as of the end of 2020**

Type	Number of projects			Funding (US \$)*			
	Approved	Completed	% completed	Approved	Disbursed	Balance	% disbursed
Technical assistance (enabling activities)	7	1	14	480,000	375,328	104,672	78

\* Excludes agency support costs.

11. As of the end of 2020, of the seven enabling activities approved, one had been completed. Extension of the completion dates of the remaining six ongoing enabling activities was approved; these activities are

<sup>15</sup> UNEP/OzL.Pro/ExCom/88/18

<sup>16</sup> UNEP/OzL.Pro/ExCom/88/21

<sup>17</sup> Any request for an extension would have to be submitted for approval by the Executive Committee in advance of the project completion date, noting that no new commitments were to be made before the extension had been approved.

at various stages of implementation and are expected to be completed in 2021 and 2022. Of the total cumulative funding approved of US \$480,000, US \$375,328 had been disbursed, representing a disbursement rate of 78 per cent.

12. In line with decision 82/11(b),<sup>18</sup> the Government of Germany has requested a further extension of the duration of one project for enabling activities, as shown in Table 3.

**Table 3. Project for which an extension of the completion date has been requested**

Country/Project code	Project title	Disbursement (%)	Status/issues	Revised completion date	Date of completion requested
Papua New Guinea PNG/SEV/80/TAS/01+	Enabling activities for HFC phase-down	84	Due to COVID-19 restrictions, additional time needed for completing activities relating to the process of ratification of the Kigali Amendment	Dec-21	Sep-22

### Recommendation

13. The Executive Committee may wish:

- (a) To note, with appreciation, the progress reports submitted by the Governments of Australia, Canada, France, Germany, Italy, Japan and Spain contained in document UNEP/OzL.Pro/ExCom/88/13;
- (b) To approve the extension of the completion dates of the projects listed below to allow for completion of the remaining ongoing activities as reflected in Table 1 of document UNEP/OzL.Pro/ExCom/88/13:
  - (i) HCFC phase-out management plan (HPMP) for Zimbabwe (stage I, fourth tranche) (refrigeration servicing sector) (ZIM/PHA/80/INV/54) to 31 March 2022; and
  - (ii) HPMP for Zimbabwe (stage I, fifth tranche) (ZIM/PHA/86/INV/62) to 30 June 2022;
- (c) To approve the extension of the completion date, to 30 September 2022, of the enabling activities for HFC phase-down for Papua New Guinea (PNG/SEV/80/TAS/01+), to allow for completion of the remaining ongoing activities as reflected in Table 3 of document UNEP/OzL.Pro/ExCom/88/13; and
- (d) To approve the recommendations related to ongoing projects with specific issues contained in Annex I to the present document.

<sup>18</sup> Any request for an extension would have to be submitted for approval by the Executive Committee in advance of the project completion date, noting that no new commitments were to be made before the extension had been approved.

## Annex I

## ONGOING PROJECTS WITH OUTSTANDING ISSUES IN THE PROGRESS REPORT FOR BILATERAL AGENCIES

Country/project code	Agency	Project title	Disbursement (%)	Status/Issues	Recommendation
Kenya KEN/PHA/80/INV/62	France	HCFC phase-out management plan (stage II, first tranche)	43	12 months delays	To request France to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Lao People's Democratic Republic (the) LAO/PHA/74/INV/28	France	HCFC phase-out management plan (stage I, second tranche)	0	12 and 18 months delays	To request France to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Zimbabwe ZIM/REF/82/INV/56	France	Conversion from HFC-134a to isobutane in the manufacture of domestic refrigerators at Capri (SME Harare)	0	18 months delays	To request France to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Mauritius MAR/PHA/79/INV/27	Germany	HCFC phase-out management plan (third tranche)	35	12 months delays	To request Germany to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Mexico MEX/PHA/74/INV/172	Germany	HCFC phase-out management plan (stage II, first tranche) (HC demonstration and training)	79	12 months delays	To request Germany to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Mexico MEX/PHA/77/INV/179	Germany	HCFC phase-out management plan (stage II, second tranche) (HC demonstration and training)	0	12 and 18 months delays	To request Germany to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Seychelles SEY/PHA/70/INV/19	Germany	HCFC phase-out management plan (second tranche)	95	12 months delays	To request Germany to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Seychelles SEY/PHA/75/INV/23	Germany	HCFC phase-out management plan (stage I, third tranche)	0	18 months delays	To request Germany to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Zimbabwe ZIM/PHA/80/INV/54	Germany	HCFC phase-out management plan (stage I, fourth tranche) (refrigeration servicing sector)	48	12 months delays	To request Germany to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Argentina ARG/PHA/79/INV/178	Italy	HCFC phase-out management plan (stage II, first tranche) (refrigeration servicing sector)	84	12 months delays	To request Italy to report to the 90 <sup>th</sup> meeting on this project with implementation delays

Country/project code	Agency	Project title	Disbursement (%)	Status/Issues	Recommendation
Iran (Islamic Republic of) IRA/PHA/77/INV/224	Italy	HCFC phase-out management plan (stage II, first tranche) (foam sector)	13	12 months delays	To request Italy to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Iran (Islamic Republic of) IRA/PHA/84/INV/237	Italy	HCFC phase-out management plan (stage II, second tranche) (foam sector)	0	12 months delays	To request Italy to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Mexico MEX/PHA/73/INV/171	Italy	HCFC phase-out management plan (stage II, first tranche) (reclamation of HCFC refrigerants)	92	12 months delays	To request Italy to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Viet Nam VIE/PHA/76/TAS/71	Japan	HCFC phase-out management plan (stage II, first tranche) (refrigeration servicing sector)	90	12 months delays	To request Japan to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Mexico MEX/PHA/77/INV/180	Spain	HCFC phase-out management plan (stage II, second tranche) (cleaning agent phase-out in refrigeration servicing sector)	24	12 months delays	To request Spain to report to the 90 <sup>th</sup> meeting on this project with implementation delays
Mexico MEX/PHA/77/INV/185	Spain	HCFC phase-out management plan (stage II, second tranche) (refrigeration servicing sector)	52	1) 12 months delays 2) Issue of duty exemption for imported equipment not resolved.	1) To request Spain to report to the 90 <sup>th</sup> meeting on this project with implementation delays 2) To request Spain to provide a status report to the 90 <sup>th</sup> meeting on the resolution of duty exemption on imported equipment
Mexico MEX/PHA/81/TAS/190	Spain	HCFC phase-out management plan (stage II, third tranche) (refrigeration servicing sector)	0	1) 12 and 18 months delays 2) Issue of duty exemption for imported equipment not resolved.	1) To request Spain to report to the 90 <sup>th</sup> meeting on this project with implementation delays 2) To request Spain to provide a status report to the 90 <sup>th</sup> meeting on the resolution of duty exemption on imported equipment

**Annex II**

**ANALYSIS OF THE PROGRESS REPORT OF BILATERAL AGENCIES  
AS AT 31 DECEMBER 2020**

1. This Annex consists of the following two parts:

Part I: Projects approved under the regular contributions to the Multilateral Fund.

Part II: Projects approved under the additional voluntary contributions for fast-start support for HFC phase-down.

**PART I: PROJECTS APPROVED UNDER THE REGULAR CONTRIBUTIONS TO THE MULTILATERAL FUND**

2. As of 31 December 2020, the Executive Committee had approved US \$178.01 million, consisting of US \$162.44 million for the implementation of investment and non-investment projects and US \$15.57 million for agency support costs, as shown in Table 1. In 2020, 14 new projects and activities were approved. This level of funding is expected to result in the phase-out of 10,387 ODP tonnes of consumption of controlled substances.

**Table 1: Approved funding by sector for bilateral agencies as at 31 December 2020**

Sector	Funding (US \$)
Aerosol	2,051,914
Destruction	1,526,282
Foam	8,093,731
Halon	6,147,361
Fumigants	18,226,925
Phase-out plan	68,211,986
Production	10,000,000
Refrigeration	40,910,116
Several	4,759,718
Solvents	2,512,738
<b>Sub-total</b>	<b>162,440,770</b>
Agency support costs	15,565,729
<b>Total</b>	<b>178,006,500</b>

3. A summary of the status of projects implemented by the bilateral agencies is presented in Table 2.

**Table 2: Status of project implementation by category**

Type	Number of projects*			Funding (US \$)**			
	Approved	Completed	% completed	Approved	Disbursed	Balance	% disbursed
Country programme	9	9	100	340,787	340,787	0	100
Demonstration	38	38	100	9,409,431	9,409,431	0	100
Institutional strengthening (IS)	7	7	100	883,376	883,376	0	100
Investment	241	200	83	110,201,786	100,140,184	10,061,603	91
Project preparation	123	122	99	5,446,111	5,421,953	24,158	100
Technical assistance	213	200	94	27,737,863	24,820,797	2,917,066	89
Training projects	73	73	100	8,421,416	8,421,416	0	100
<b>Total</b>	<b>704</b>	<b>649</b>	<b>92</b>	<b>162,440,770</b>	<b>149,437,944</b>	<b>13,002,826</b>	<b>92</b>

\* Excludes closed and transferred projects.



4. Table 3 presents an overview of the status of project implementation by year.<sup>19</sup> All projects and activities approved between 1992 to the end of 2012, have now been completed.

**Table 3: Status of project implementation by year**

Year	Number of projects*			Funding (US\$)**			
	Approved	Completed	% completed	Approved	Disbursed	Balance	% disbursed
1992	18	18	100	2,883,669	2,883,669	0	100
1993	10	10	100	1,445,586	1,445,586	0	100
1994	30	30	100	3,190,374	3,190,374	0	100
1995	17	17	100	4,654,902	4,654,902	0	100
1996	26	26	100	3,468,211	3,468,211	0	100
1997	32	32	100	4,040,251	4,040,251	0	100
1998	39	39	100	4,108,525	4,108,525	0	100
1999	59	59	100	12,131,407	12,131,407	0	100
2000	29	29	100	4,808,878	4,808,878	0	100
2001	41	41	100	7,523,213	7,523,213	0	100
2002	61	61	100	7,910,174	7,910,174	0	100
2003	32	32	100	6,810,120	6,810,120	0	100
2004	30	30	100	15,005,412	15,005,412	0	100
2005	28	28	100	18,183,034	18,183,034	0	100
2006	25	25	100	7,128,808	7,128,808	0	100
2007	13	13	100	3,138,440	3,138,440	0	100
2008	33	33	100	7,531,037	7,531,037	-1	100
2009	21	21	100	2,347,228	2,347,228	0	100
2010	20	20	100	3,278,389	3,278,389	0	100
2011	20	20	100	6,823,868	6,821,798	2,070	100
2012	11	11	100	6,594,959	6,594,959	0	100
2013	7	4	57	2,276,412	2,228,482	47,930	98
2014	14	13	93	1,365,834	1,327,406	38,428	97
2015	27	23	85	4,921,949	4,633,608	288,341	94
2016	16	8	50	5,136,141	3,154,708	1,981,433	61
2017	9	2	22	2,605,614	1,717,722	887,892	66
2018	16	3	19	7,050,550	2,355,535	4,695,015	33
2019	6	0	0	1,941,319	1,000,057	941,262	52
2020	14	1	7	4,136,467	16,011	4,120,456	0
<b>Total</b>	<b>704</b>	<b>649</b>	<b>92</b>	<b>162,440,770</b>	<b>149,437,944</b>	<b>13,002,826</b>	<b>92</b>

\* Excludes closed and transferred projects.

\*\* Excludes agency support costs.

5. Table 4 presents a summary of HFC-related projects approved under regular contributions.

**Table 4. HFC-related projects approved under regular contributions**

Type	Number of projects			Funding (US \$)*			
	Approved	Completed	% completed	Approved	Disbursed	Balance	% disbursed
Investment**	3	2	67	764,988	664,988	100,000	87
Technical assistance - Enabling activities	5	0	0	290,000	250,000	40,000	86

<sup>19</sup> The data is presented according to the year when a project was approved by the Executive Committee. It treats all approvals (investment and non-investment projects) equally (i.e., an investment project or a funding tranche of an MYA of US \$1 million is considered one project, same as a country programme preparation of US \$30,000. Key indicators from the annual summary are: the percentage of projects completed, ODP phased out, and percentage of funds disbursed. In reviewing the data on funds disbursed, it should be noted that there are three types of disbursements: during implementation, after implementation and for retroactively-financed projects.

Type	Number of projects			Funding (US \$)*			
	Approved	Completed	% completed	Approved	Disbursed	Balance	% disbursed
<b>Total</b>	<b>8</b>	<b>2</b>	<b>25</b>	<b>1,054,988</b>	<b>914,988</b>	<b>140,000</b>	<b>87</b>

\* Excludes agency support costs.

\*\* 45.5 mt (65,242 mt CO<sub>2</sub>-eq.) of 48.9 mt (70,104 mt CO<sub>2</sub>-eq.) of HFCs had been phased out.

6. As of the end of 2020, of the eight projects approved, two investment projects had been completed, leaving six ongoing. Extension of the completion dates of the five ongoing enabling activities was approved; these activities are at various stages of implementation.

7. The remaining ongoing investment project approved at the 82<sup>nd</sup> meeting, with no fund disbursed, is expected to be completed in 2023.

8. Of the total cumulative funding approved of US \$1,054,988, US \$914,988 had been disbursed, representing a disbursement rate of 87 per cent.

**PART II: PROJECTS APPROVED UNDER THE ADDITIONAL VOLUNTARY CONTRIBUTIONS FOR FAST-START SUPPORT FOR HFC PHASE-DOWN**

9. As of 31 December 2020, the Executive Committee had approved seven HFC-related projects for two bilateral agencies (Germany and Italy) under the additional voluntary contributions amounting to US \$480,000 (excluding agency support costs). A summary of the status of these projects is presented in Table 5.

**Table 5: Status of approved HFC-related projects as of the end of 2020**

Type	Number of projects			Funding (US \$)*			
	Approved	Completed	% completed	Approved	Disbursed	Balance	% disbursed
Technical assistance (enabling activities)	7	1	14	480,000	375,328	104,672	78

\* Excludes agency support costs.

10. As of the end of 2020, of the seven enabling activities approved, one had been completed. Extension of the completion dates of the remaining six ongoing enabling activities was approved; these activities are at various stages of implementation and are expected to be completed in 2021 and 2022. Of the total cumulative funding approved of US \$480,000, US \$375,328 had been disbursed, representing a disbursement rate of 78 per cent.

## Summary Narrative of Canada's 2020 Progress Report

### I. Project Approvals and Disbursements

#### (a) Annual Summary Data

As of December 31<sup>st</sup>, 2020, the Executive Committee had approved 93 activities as bilateral contribution from the Government of Canada to the Multilateral Fund, including 5 ongoing, 2 technically completed, 3 closed, and 3 transferred. Of the US \$10,803,027 (including project and support costs) approved as bilateral contributions from Canada, US \$10,760,227 (including project and support costs) had been disbursed by the end of 2020. Bilateral contributions on an annual basis are as follows:

Year Approved	Number Approvals*	Number Completed	Per Cent Completed	Consumption ODP to be Phased Out*	Consumption ODP Phased Out*	Per Cent of Consumption ODP Phased Out	Approved Funding plus Adjustment (US\$)	Funds Disbursed (US\$)	Per Cent of Funds Disbursed	Balance (US\$)	Estimated Disbursement in Current Year (US\$)	Support Costs Approved (US\$)	Support Cost Adjustments (US\$)
1991	0	0	0%	0	0	0%	0	0	0%	0	0	0	0
1992	0	0	0%	0	0	0%	0	0	0%	0	0	0	0
1993	3	3	100%	0	0	0%	649 500	649 500	100%	0	0	0	0
1994	4	4	100%	0	0	0%	536 270	536 270	100%	0	0	0	0
1995	1	1	100%	0	0	0%	50 000	50 000	100%	0	0	0	0
1996	2	2	100%	21	21	100%	761 685	761 685	100%	0	0	0	0
1997	4	4	100%	10	3	32%	853 950	853 950	100%	0	0	0	0
1998	7	7	100%	3	2	67%	548 710	548 710	100%	0	0	0	0
1999	16	16	100%	0	0	0%	684 660	684 660	100%	0	0	42 380	0
2000	9	9	100%	229	221	97%	841 250	841 250	100%	0	0	76 001	0
2001	4	4	100%	131	131	100%	791 590	791 590	100%	0	0	86 962	0
2002	6	6	100%	81	81	100%	465 000	465 000	100%	0	0	60 450	0
2003	2	2	100%	37	37	100%	365 328	365 328	100%	0	0	93 009	-45 516
2004	3	3	100%	18	18	100%	605 000	605 000	100%	0	0	77 825	0
2005	4	4	100%	31	31	100%	149 718	149 718	100%	0	0	46 072	-25 693
2006	4	4	100%	2	2	100%	311 499	311 499	100%	0	0	46 865	-15 490
2007	3	3	100%	15	15	100%	284 496	284 496	100%	0	0	37 050	-10 617
2008	5	5	100%	27	27	100%	848 176	848 176	100%	0	0	104 482	-807
2009	1	1	100%	0	0	0%	83 000	83 000	100%	0	0	11 440	-650
2010	2	2	100%	33	33	100%	291 500	291 500	100%	0	0	96 422	-58 527
2011	0	0	0%	0	0	0%	0	0	0%	0	0	0	0
2012	0	0	0%	0	0	0%	0	0	0%	0	0	0	0
2013	0	0	0%	0	0	0%	0	0	0%	0	0	0	0
2014	0	0	0%	0	0	0%	0	0	0%	0	0	0	0
2015	0	0	0%	0	0	0%	0	0	0%	0	0	0	0
2016	0	0	0%	0	0	0%	0	0	0%	0	0	0	0
2017	0	0	0%	0	0	0%	0	0	0%	0	0	0	0

Year Approved	Number Approvals*	Number Completed	Per Cent Completed	Consumption ODP to be Phased Out*	Consumption ODP Phased Out*	Per Cent of Consumption ODP Phased Out	Approved Funding plus Adjustment (US\$)	Funds Disbursed (US\$)	Per Cent of Funds Disbursed	Balance (US\$)	Estimated Disbursement in Current Year (US\$)	Support Costs Approved (US\$)	Support Cost Adjustments (US\$)
2018	6	2	33%	71	71	100%	914 988	914 988	100%	0	0	102 249	0
2019	0	0	0%	0	0	0%	0	0	0%	0	0	0	0
2020	1	0	0%	0	0	0%	40 000	0	0%	40 000	40 000	2 800	0
<b>Total</b>	87	82	94%	709	693	98%	10 076 320	10 036 320	100%	40 000	40 000	884 007	-157 300

\*Excludes Closed and Transferred Projects

Includes Project Preparation

Please note columns relating to production phase-out have been hidden for the presentation of this table, as all entries are 0.

## (b) Interest

All funds approved for Canada for the five ongoing projects and two recently completed projects are transferred to UNDP under an agreement between Environment and Climate Change Canada (ECCC) and UNDP. Interest will be determined upon conclusion of this agreement at the end of 2021.

(c) **Summary Data by Type (CPG, DEM, INS, INV, PRP, TAS, TRA)**

According to the Secretariat's classification system, Canada has completed implementation of 82 projects, including demonstration, investment, project preparation, technical assistance, and training projects, with a total value of US \$9,786,320 not including support costs. Canada is bilaterally funding five ongoing projects in the technical assistance category, for which US \$914,988, not including support costs, (96% of approved funding for these projects) has been disbursed as of December 31, 2020.

Type	Number of Approvals*	Number Completed	Per Cent Completed	Approved Funding (US\$)	Adjustment (US \$)	Funds Disbursed (US \$)	Per Cent of Funds Disbursed	Balance (US\$)	Estimated Disbursement In Current Year (US \$)
Country Programme Preparation	0	0	0%	0	0	0	0%	0	0
Demonstration Projects	3	3	100%	741 871	-179 871	562 000	100%	0	0
Institutional Strengthening Projects	0	0	0%	0	0	0	0%	0	0
Investment Projects	10	10	100%	2 904 488	-855 828	2 048 660	100%	0	0
Project Preparation	7	7	100%	157 100	-19 651	137 449	100%	0	0
Technical Assistance Projects	44	39	89%	5 819 105	-306 794	5 472 311	99%	40 000	40 000
Training Projects	23	23	100%	1 815 900	0	1 815 900	100%	0	0
<b>GRAND TOTAL</b>	87	82	94%	11 438 464	-1 362 144	10 036 320	100%	40 000	40 000
*Excludes Closed and Transferred Projects.									

(d) **Sector Phase-Out by Country**

N/A

## **II. Project Completions since Last Report**

### **(a) ODP phased out since Last Report**

Since the last progress report and by December 31, 2020, Canada technically completed two investment projects.

The project “Conversion of a commercial refrigerator manufacturing line at Fabrica de Refrigeradores Comerciales, SRL (FARCO) from HFC-134a and R-404A to propane (R-290) as a refrigerant” was completed in November 2020. This project was co-implemented by UNDP and Canada, and 100% of the approved funding for Canada had been disbursed by December 31, 2020. This project phased out 4.01 mt of HFC-134a (5,734.3 mt CO<sub>2</sub>eq) and 0.15 mt of R-404A (588.3 mt CO<sub>2</sub>eq) as planned. Therefore, the 1.9 mt (2,812 mt CO<sub>2</sub>eq) phase-out associated to the funding provided by Canada has been achieved.

The project “Conversion of domestic refrigeration manufacturing facility from HFC-134a to isobutene as a refrigerant and conversion of compressor manufacturing facility from HFC-134a-based to isobutene-based at Mabe Mexico” was completed in November 2020. This project was co-implemented by UNDP and Canada, and 100% of the approved funding for Canada had been disbursed by December 31, 2020. The project phased out 198 mt of HFC-134 a (283,140 mt CO<sub>2</sub>eq) as planned. Therefore, the 68.7 mt (98,241 mt CO<sub>2</sub>eq) phase-out associated to the funding provided by Canada has been achieved.

### **(b) Non-investment Project Completions since Last Report**

N/A

## **III. Global and Regional Project Highlights**

Canada does not have any ongoing global or regional projects. Therefore, this section is not applicable.

## **IV. Performance Indicators**

As a bilateral agency, Canada is not subject to quantitative performance indicators. Therefore, this section is not applicable.

**V. Status of Agreements and Project Preparation (where applicable), by country**

**(a) Agreements to be signed/executed/finalized and when they will be ready for disbursing**

As of December 31, 2020, UNDP had finalized and ensured signature of project documents for all five ongoing projects co-implemented by Canada for Bangladesh, Cuba, El Salvador, and Panama (approved and the 81<sup>st</sup> meeting) and for Belize (approved at the 85<sup>th</sup> meeting). Except for the project for Belize (for which \$40,000 will be disbursed in 2021), 100% of the Canadian portion of funding had been fully disbursed by December 31, 2020.

**(b) Project Preparation by country, approved amount, and amount disbursed**

No ongoing project preparation is being undertaken/funded bilaterally by Canada.

**VI. Administrative Issues (Operational, Policy, Financial, and Other Issues)**

**(a) Meetings Attended**

N/A

**(b) Implementing Agency and Other Co-operation**

N/A

**(c) Other Issues**

N/A