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EXECUTIVE COMMITTEE OF  
THE MULTILATERAL FUND FOR THE  
IMPLEMENTATION OF THE MONTREAL PROTOCOL  
Seventieth Meeting  
Bangkok, 1-5 July 2013

**CONSOLIDATED PROGRESS REPORT AS AT 31 DECEMBER 2012**

1. This consolidated progress report summarises progress and financial information provided by the bilateral and implementing agencies<sup>1</sup> in both their narrative and database formats. The Secretariat combined the databases from all of the agencies to produce this report, which consists of three parts and two annexes. Part I is a summary of implementation progress at the country level, part II is a summary of activities to the end of 2012, and part III contains comments and recommendations made by the Fund Secretariat. Annex I contains project implementation data, by country and Annex II is an analysis of data from the progress reports.

## **PART I: SUMMARY OF IMPLEMENTATION PROGRESS AT THE COUNTRY LEVEL**

2. This section is a summary of implementation progress at the country level and for multi-year agreements (MYAs).

### **Summary of progress during 2012 at the country level**

3. The Secretariat reviewed the status of implementation 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 2011, the potential impact of these delays on phase-out and the rate of planned disbursements. Based on planned completion dates reported in the 2011 progress reports, and the results reported in the 2012 progress reports, the agencies completed 38 per cent of the projects they had planned to complete in 2012 and met 30 per cent of the phase-out target planned.

### **MYAs**

4. Within the context of achieving compliance with one or more of the Montreal Protocol's control measures, the Executive Committee has approved 302 MYAs (up to and including approvals at the 69<sup>th</sup> meeting). An MYA addresses the fulfilment of the Montreal Protocol's requirements by a country with respect to one or more of the groups of controlled substances.

5. The breakdown of MYAs covered by this progress report is indicated in Tables 1 and 2.

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<sup>1</sup> Progress report data from the Israel, Portugal and Switzerland were not available for inclusion in this report. Data from their progress reports for 2011 was included, along with approval information for projects approved in 2012.

Table 1

**BREAKDOWN OF MULTI-YEAR AGREEMENTS**

<b>Agreement (total agreements)</b>	<b>Party</b>
National ODS or CFC phase-out plans (116)	Afghanistan, Albania, Algeria, Antigua and Barbuda, Argentina, Bahamas (the), Bahrain, Bangladesh, Belize, Benin, Bolivia (Plurinational State of), Bosnia and Herzegovina, Botswana, Brazil, Burkina Faso, Burundi, Cambodia, Cameroon, Cape Verde, Central African Republic (the), Chad, Chile, Colombia, Comoros (the), Congo (the), Costa Rica, Cote d'Ivoire, Croatia, Cuba, Democratic Republic of the Congo (the), Democratic People's Republic of Korea (the), Djibouti, Dominica, Dominican Republic (the), Ecuador, Egypt, El Salvador, Equatorial Guinea, Eritrea, Gabon, Gambia (the), Georgia, Ghana, Grenada, Guatemala, Guinea, Guinea-Bissau, Guyana, Haiti, Honduras, India, Indonesia, Iran (Islamic Republic of), Iraq, Kenya, Kuwait, Kyrgyzstan, Lao People's Democratic Republic (the), Lebanon, Lesotho, Liberia, Libya, Madagascar, Malawi, Malaysia, Maldives, Mali, Mauritania, Mauritius, Mexico, Mongolia, Montenegro, Mozambique, Namibia, Nepal, Nicaragua, Niger (the), Nigeria, Oman, Panama, Papua New Guinea, Paraguay, Peru, Philippines (the), Qatar, Republic of Moldova (the), Romania, Rwanda, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, Sao Tome and Principe, Saudi Arabia, Senegal, Serbia, Seychelles, Sierra Leone, Sudan (the), Suriname, Swaziland, Syrian Arab Republic, Thailand, the former Yugoslav Republic of Macedonia, Togo, Trinidad and Tobago, Tunisia, Turkey, Uganda, United Republic of Tanzania (the), Uruguay, Venezuela (Bolivarian Republic of), Viet Nam, Yemen, Zambia, Zimbabwe
HCFC phase-out management plans (139)	Afghanistan, Albania, Algeria, Angola, Antigua and Barbuda, Argentina, Armenia, Bahamas (the), Bahrain, Bangladesh, Barbados, Belize, Benin, Bhutan, Bolivia (Plurinational State of), Bosnia and Herzegovina, Brazil, Brunei Darussalam, Burkina Faso, Burundi, Cambodia, Cameroon, Cape Verde, Central African Republic (the), Chad, Chile, China (with seven subsectors), Colombia, Comoros (the), Congo (the), Cook Islands (the), Costa Rica, Cote d'Ivoire, Croatia, Democratic Republic of the Congo (the), Cuba, Djibouti, Dominica, Dominican Republic (the), Ecuador, Egypt, El Salvador, Equatorial Guinea, Eritrea, Ethiopia, Fiji, Gabon, Gambia (the), Georgia, Ghana, Grenada, Guatemala, Guinea, Guinea-Bissau, Guyana, Haiti, Honduras, India, Indonesia, Iran (Islamic Republic of), Iraq, Jamaica, Jordan, Kenya, Kiribati, Kuwait, Kyrgyzstan, Lao People's Democratic Republic (the), Lebanon, Lesotho, Liberia, Madagascar, Malawi, Malaysia, Maldives, Mali, Marshall Islands (the), Mauritius, Mexico, Micronesia (Federated States of), Mongolia, Montenegro, Morocco, Mozambique, Myanmar, Namibia, Nauru, Nepal, Nicaragua, Niger (the), Nigeria, Niue, Oman, Pakistan, Palau, Panama, Papua New Guinea, Paraguay, PIC Region, Peru, Philippines (the), Qatar, Republic of Moldova (the), Rwanda, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, Sao Tome and Principe, Saudi Arabia, Senegal, Serbia, Seychelles, Sierra Leone, Solomon Islands, Somalia, South Africa, Sri Lanka, Sudan (the), Suriname, Swaziland, the former Yugoslav Republic of Macedonia, Thailand, Timor-Leste, Togo, Tonga, Trinidad and Tobago, Turkey, Turkmenistan, Tuvalu, Uganda, United Republic of Tanzania (the), Uruguay, Vanuatu, Venezuela (Bolivarian Republic of), Viet Nam, Yemen, Zambia, Zimbabwe

<b>Agreement (total agreements)</b>	<b>Party</b>
CFC production phase-out agreements (5)	Argentina, China, India, Mexico, Venezuela (Bolivarian Republic of)
Halon production phase-out plans (1)	China
HCFC production phase-out agreements (1)	China
ODS production (2)	Democratic People's Republic of Korea (the), Romania
Methyl bromide production (1)	China
TCA production (1)	China
CTC phase-out plan sector agreements (consumption or production) (5)	China (2), India, Democratic People's Republic of Korea (the), Pakistan
Accelerated phase-out plan for CFC, CTC and halon (1)	China
Accelerated CFC Production (1)	India

6. The non-HCFC consumption sector phase-out agreements, which are indicated in Table 2, represent a total cost to the Fund (agreed in principle) of US \$289.5 million, including agency fees. Of this, US \$288.5 million has been transferred to the agencies.

Table 2

**NON-HCFC CONSUMPTION SECTOR PHASE-OUT AGREEMENTS**

<b>Sector (total agreements)</b>	<b>Party</b>
Foam (1)	China
Halon (1)	China (consumption portion of China's halon sector plan)
Methyl bromide (19)	Argentina, Chile, China, Costa Rica, Guatemala, Honduras, Kenya, Lebanon, Libya, Malawi, Mexico, Morocco (2), Syrian Arab Republic, Thailand, Turkey, Viet Nam, Yemen, Zimbabwe
Solvent (2)	China, Nigeria
RMP (2)	Algeria, Pakistan
Refrigeration servicing (1)	China
Refrigeration domestic (2)	China, Democratic People's Republic of Korea (the)
Tobacco (1)	China

7. Progress reporting on most sectoral phase-out programmes is provided by the implementing agencies in their requests for funding of annual work programmes. The Executive Committee has cancelled one MYA, which was for the phase-out of all remaining uses of methyl bromide (MB) in soil application pest control in Chile. The cancellation was made at the request of the Government of Chile.

8. Table 3 presents the number of ongoing MYAs and individual projects.

Table 3

## NUMBER OF ONGOING MYAs AND INDIVIDUAL PROJECTS

		UNDP	UNEP	UNIDO	World Bank	Bilateral	Total
Multi-year projects		92	140	156	24	42	454
Individual projects (investment/training/ technical assistance/ demonstration projects)	With phase-out	13	1	18	3	3	38
	Without phase-out	8	11	12	4	9	44
	Sub-total	21	12	30	7	12	82
<b>Total</b>		<b>113</b>	<b>152</b>	<b>186</b>	<b>31</b>	<b>54</b>	<b>536</b>

9. The total number of ongoing MYAs is 454 (including multiple tranches for some projects). The total number of individual investment/training/technical assistance/demonstration projects is 82, of which 38 are projects that result in the phase-out of some ODS. UNIDO is implementing the highest number of individual projects (30) followed by UNDP (21), UNEP (12) and bilateral agencies (12). The World Bank is only implementing seven individual projects. The largest number of MYAs is being implemented by UNIDO (156) followed by UNEP (140), UNDP (92), bilateral agencies (Australia, Canada, France, Germany, Italy, Japan, Spain and Switzerland) (42), and the World Bank (24).

## PART II: SUMMARY OF PROGRESS UP TO AND INCLUDING 2012

10. Annex II provides a detailed analysis of the data contained in the progress reports. The following is a summary of progress in the implementation of projects and activities supported by the Multilateral Fund, up to 31 December 2012:

- (a) **Phase-out:** 450,524 ODP tonnes had been phased out at the end of 2012, of an expected total of 455,558 ODP tonnes from projects approved up to the end of 2012 (excluding cancelled and transferred projects). In 2012 alone, 2,721 ODP tonnes (including production) were phased out and 1,594 ODP tonnes were approved for phase-out.
- (b) **Disbursements/Approvals:** US \$2.29 billion had been disbursed out of the total US \$2.61 billion approved for disbursement up to the end of 2012 (excluding agency fees). This represents a rate of disbursement of 88 per cent. In 2012, US \$107.13 million were disbursed and a further US \$106.3 million were approved.
- (c) **Cost-effectiveness:** The average cost-effectiveness of investment projects per ODP tonne was US \$4.01/kg for completed projects and US \$20.17/kg for ongoing projects.
- (d) **Number of projects completed:** 6,008 projects of the 6,768 projects (excluding closed or transferred projects) financed by the Fund Secretariat were completed by the end of 2012. This represents a completion rate of 89 per cent.
- (e) **Speed of delivery—investment projects:** On average, investment projects have been completed 35 months after their approval by the Executive Committee. First disbursements under these projects occurred, on average, 15 months after they had been approved. On an agency basis, first disbursements for completed projects took place 13 months after approval for UNDP, nine months for UNIDO and 24 months for the World Bank.
- (f) **Speed of delivery—non-investment projects:** On average, non-investment projects have been completed 36 months after their approval by the Executive Committee. First

disbursements under these projects occurred, on average, 11 months after they had been approved. On an agency basis, first disbursements for completed non-investment projects took place 13 months after approval for UNDP, nine months for UNEP, nine months for UNIDO and 16 months for the World Bank.

- (g) **Project preparation:** Of the 1,469 project preparation activities approved by the end of 2012, 1,412 have been completed. Implementing agencies carried over balances of US \$4.28 million from 2012 (including approximately US \$2.51 million for completed project preparation activities), which are available for new project preparation activities.
- (h) **Implementation delays:** The 311 ongoing investment projects under implementation are experiencing an average delay of 20 months.

### **PART III: COMMENTS AND RECOMMENDATIONS OF THE FUND SECRETARIAT**

#### **COMMENTS**

11. In this document the Secretariat's comments address common issues that have been identified during the review of the agencies' progress reports. Most of the issues are addressed in detail in the individual progress reports.

#### **Streamlining in the annual progress and financial report**

12. Paragraphs (b)(i) – (iv) of decision 66/16 on streamlining progress reporting was addressed in the document "Status reports and Compliance" (UNEP/OzL.Pro/ExCom/67/6). Decision 66/16(d) stated that one of the two remarks columns in the Annual Progress and Financial report would be used to report the latest non-financial data available related to projects. The implementing agencies had only 10 days to attempt to comply with the decision, but the Secretariat clarified the requirements of the decision in its comments to the agencies and provided an example of the type of information that was sought for HCFC phase-out management plan (HPMP) reports. It was hoped that the decision could be then fully implemented in their submission of annual progress and financial reports to the 70<sup>th</sup> meeting.

13. For the remarks columns, the Operational Guidelines were modified to define the columns as follows:

"Remarks/Remarks (Latest Information) - Implementing agencies should specify progress achieved towards the goals of projects/activities by milestones achieved and actions towards next goals. This section should be used to indicate if the conditions of approval have been achieved and progress toward achieving those conditions. While the progress report data are based on a snapshot as of 31 December, the remarks may indicate most recent progress, especially with regard to the latest tranche of multi-year agreements. Information up to 31 December is included in the Remarks column and latest information after 31 December is included in Remarks (Latest Information) column. Lessons learned should be noted in accordance with any monitoring and evaluation guidance such as measures taken to remedy problems, when equipment used for CFC processes was destroyed, when project completion reports were submitted, and the accomplishment of business plan goals. Reasons for any delays should be presented in this section. Information should include:

- o A brief report on the actual progress made in the calendar year;
- o Milestones achieved during the reporting period;
- o Was there any delay during the reporting year? (yes/no);
- o If the answer to the above is yes, reasons for delays and actions taken to overcome them;

- o Any ongoing recurring problem that hampers implementation?(yes/no)?;
- o If yes, any action required from the Executive Committee to overcome the problems?"

14. The Secretariat reviewed the 2012 progress reports submitted to this meeting in line with decision 66/16 on streamlining progress reporting. The Secretariat noted that the implementing agencies have reported activities implemented in 2012 in the "Remarks" column and latest information after 31 December 2012 in the "Remarks (Latest Information)" column. Despite the fact that the progress report allowed the Secretariat to identify the activities implemented during the year 2012, it was not obvious to assess the performance of the project during that year since it was not indicated if the activities reported as achieved represented all the activities planned in 2012. The Secretariat believes that for a better appreciation of the performance of projects in implementing the yearly activities, the implementing agencies should confirm, while submitting the progress report for each project, whether the activities reported under the review period represent all the activities planned for that period, or always provide for each project the list of activities planned but not implemented, the reasons for the delay in implementing the activities, the action plan for resolving the issues, and whether or not the delay in implementing specific activities will impact the project completion date. In order to make this exercise feasible, it is necessary that the main activities planned for each project be collected and compiled by the implementing agency right after the approval of the annual work plan and used when preparing the yearly progress report submitted to the Secretariat. The Secretariat understands that the yearly work programme is agreed every year between the implementing agencies and the countries and that during their implementation a number of them may be adjusted for reasons not always under the control of the implementing agencies and that will be taken into account during the progress report review.

15. The Executive Committee may wish to request the implementing agencies to confirm, while submitting the progress report for each project, whether the activities reported under the review period represent all the activities planned for the period, or systematically provide for each project the list of activities planned but not implemented, the reasons for the delay in implementing the activities, the action plan for resolving the issues, and whether or not the delay in implementing specific activities will impact the project completion date in the Remarks column of their annual progress and financial reports.

**Status of completion of CFC-related activities including MYAs for terminal phase-out management plans (TPMPs), national phase-out plans (NPPs) and refrigerant management plans (RMPs) for CFC phase-out**

16. TPMPs or NPPs for CFC and ODS phase-out are still under implementation for 45 countries. Activities for CFC and ODS phase-out are not expected to be completed in the following countries until 2014: Philippines (the), Saint Kitts and Nevis and Yemen (Table 4). RMPs in Barbados, Brunei Darussalam, Maldives, Sri Lanka and Yemen are under UNDP and UNEP implementation.

Table 4

**ONGOING TPMPs OR NPPs FOR CFC AND ODS PHASE-OUT**

Agency	Country	Sector	Date Approved	Planned Date of Completion	Net Approved Funds	Funds Disbursed	Balance
<b>Projects approved after 2009</b>							
UNEP	Ecuador	CFC Phase-Out Plan	Jul-10	Mar-13	193,155	7,188	185,967
UNEP	Equatorial Guinea	ODS Phase-Out Plan	Apr-09	Jun-13	105,000	80,000	25,000
UNDP	Haiti	CFC Phase-Out Plan	Jul-09	Jan-13	150,000	0	150,000

Agency	Country	Sector	Date Approved	Planned Date of Completion	Net Approved Funds	Funds Disbursed	Balance
UNEP	Haiti	CFC Phase-Out Plan	Jul-09	Jun-13	125,000	64,943	60,057
UNEP	Iraq	ODS Phase-Out Plan	Jul-09	Jul-13	1,641,000	586,959	1,054,041
UNIDO	Iraq	ODS Phase-Out Plan	Jul-09	Dec-13	4,656,530	2,573,380	2,083,150
UNEP	<i>Philippines (the)</i>	<i>CFC Phase-Out Plan</i>	<i>Apr-12</i>	<i>Mar-14</i>	<i>1,835,205</i>	<i>103,924</i>	<i>1,731,281</i>
UNEP	Sierra Leone	ODS Phase-Out Plan	Apr-09	Dec-13	150,000	97,545	52,455
UNIDO	Tunisia	ODS Phase-Out Plan	Dec-12	Dec-13	705,518	0	705,518
<b>Sub-total</b>					<b>9,561,408</b>	<b>3,513,939</b>	<b>6,047,469</b>
<b>Projects approved before 2009</b>							
UNIDO	Algeria	ODS Phase-Out Plan	Nov-07	Nov-13	921,500	823,444	98,056
IBRD	Argentina	CFC Phase-Out Plan	Nov-05	Jul-13	500,000	104,650	395,350
UNIDO	Argentina	CFC Phase-Out Plan	Apr-04	Dec-13	6,860,850	4,978,516	1,882,334
UNEP	Bahrain	CFC Phase-Out Plan	Nov-06	Nov-13	305,000	80,000	225,000
UNIDO	Bosnia and Herzegovina	ODS Phase-Out Plan	Dec-03	Dec-13	862,161	618,475	243,686
UNDP	Brazil	CFC Phase-Out Plan	Jul-02	Sep-13	22,816,400	21,846,443	969,957
UNIDO	Burundi	CFC Phase-Out Plan	Jul-08	Jun-13	129,000	77,802	51,198
UNEP	Burundi	CFC Phase-Out Plan	Jul-08	Dec-13	115,000	104,000	11,000
Canada	Chile	CFC Phase-Out Plan	Jul-08	Mar-13	437,500	422,842	14,658
UNIDO	Congo	ODS Phase-Out Plan	Apr-08	Dec-13	94,927	57,883	37,044
UNIDO	Cote D'Ivoire	CFC Phase-Out Plan	Apr-08	Jun-13	283,000	259,332	23,668
UNDP	Cuba	ODS Phase-Out Plan	Apr-05	Mar-13	1,559,228	1,473,567	85,661
UNEP	Djibouti	CFC Phase-Out Plan	Nov-07	Dec-13	138,000	120,000	18,000
UNDP	Dominica	CFC Phase-Out Plan	Apr-06	Jul-13	103,000	58,079	44,921
UNEP	Dominica	CFC Phase-Out Plan	Apr-06	Dec-13	114,000	104,792	9,208
UNIDO	Egypt	CFC Phase-Out Plan	Jul-05	Dec-13	3,098,957	2,667,691	431,266
UNEP	Eritrea	ODS Phase-Out Plan	Apr-08	Jul-13	170,000	80,000	90,000
UNEP	Grenada	CFC Phase-Out Plan	Jul-06	Dec-13	117,500	108,972	8,528
UNDP	Guatemala	CFC Phase-Out Plan	Nov-08	Aug-13	249,000	155,184	93,816
UNIDO	Guinea	CFC Phase-Out Plan	Jul-08	Jul-13	200,000	145,115	54,885
UNEP	Honduras	CFC Phase-Out Plan	Jul-08	Dec-13	198,000	171,000	27,000
UNEP	Kuwait	ODS Phase-Out Plan	Jul-07	Dec-13	240,000	1,757	238,243
France	Lao, DPR	CFC Phase-Out Plan	Apr-08	Apr-13	320,000	271,445	48,555
UNIDO	Libya	CFC Phase-Out Plan	Dec-03	Dec-13	2,497,926	2,266,233	231,693
UNEP	Mauritania	CFC Phase-Out Plan	Nov-07	Dec-13	155,000	96,000	59,000
UNIDO	Montenegro	ODS Phase-Out Plan	Nov-07	Jul-13	270,295	242,904	27,391
UNEP	Mozambique	CFC Phase-Out Plan	Nov-08	Dec-13	126,450	107,450	19,000
UNEP	Peru	CFC Phase-Out Plan	Jul-08	Dec-13	77,500	36,266	41,234



Agency	Country	Sector	Date Approved	Planned Date of Completion	Net Approved Funds	Funds Disbursed	Balance
UNIDO	Peru	CFC Phase-Out Plan	Jul-08	Jul-13	183,500	149,316	34,184
UNEP	Qatar	CFC Phase-Out Plan	Nov-07	Dec-13	120,000	15,000	105,000
UNIDO	Qatar	CFC Phase-Out Plan	Nov-07	Dec-13	312,500	227,393	85,107
UNEP	Rwanda	CFC Phase-Out Plan	Nov-07	Dec-13	177,000	160,013	16,987
<i>UNDP</i>	<i>Saint Kitts and Nevis</i>	<i>CFC Phase-Out Plan</i>	<i>Apr-06</i>	<i>Jan-14</i>	<i>105,000</i>	<i>50,000</i>	<i>55,000</i>
UNEP	Saint Kitts and Nevis	CFC Phase-Out Plan	Apr-06	Jun-13	130,000	104,842	25,158
UNDP	Samoa	CFC Phase-Out Plan	Nov-07	Sep-13	75,000	43,950	31,050
UNEP	Saudi Arabia	ODS Phase-Out Plan	Nov-07	Dec-13	405,000	242,989	162,011
UNIDO	Saudi Arabia	ODS Phase-Out Plan	Nov-07	Dec-13	1,430,000	1,073,220	356,780
UNIDO	Serbia	CFC Phase-Out Plan	Jul-04	Dec-13	2,723,222	1,497,812	1,225,410
UNEP	Suriname	CFC Phase-Out Plan	Nov-08	Dec-13	100,000	85,441	14,559
UNEP	Swaziland	CFC Phase-Out Plan	Nov-08	Dec-13	132,000	90,017	41,983
UNIDO	Syria	CFC Phase-Out Plan	Jul-06	Dec-13	754,050	620,331	133,719
UNDP	Tanzania	ODS Phase-Out Plan	Apr-08	Dec-13	276,000	153,092	122,908
UNEP	Tanzania	ODS Phase-Out Plan	Apr-08	Dec-13	209,000	181,000	28,000
IBRD	Thailand	ODS Phase-Out Plan	Dec-01	Dec-13	14,728,626	12,052,360	2,676,266
UNDP	Uruguay	CFC Phase-Out Plan	Nov-06	May-13	333,000	289,575	43,425
UNEP	Yemen	ODS Phase-Out Plan	Jul-08	Dec-13	455,000	227,600	227,400
<i>UNIDO</i>	<i>Yemen</i>	<i>ODS Phase-Out Plan</i>	<i>Jul-08</i>	<i>Jun-14</i>	<i>1,370,500</i>	<i>1,098,743</i>	<i>271,757</i>
<b>Sub-total</b>					<b>66,979,592</b>	<b>55,842,536</b>	<b>11,137,056</b>
<b>GRAND TOTALS</b>					<b>76,541,000</b>	<b>59,356,475</b>	<b>17,184,525</b>

Note: Entries in italic were approved before 2009 but have planned completion dates after 2013.

17. Table 4 indicates that as at 31 December 2012, there remained US \$17,184,525 in balances for CFC/ODS phase-out plans, one day short of three years since the 1 January 2010 phase-out of CFCs. Some countries had their phase-out plans approved later than others, in some cases even after the 2010 phase-out. However, the projects approved before 2009 had balances amounting to US \$11,137,056. All of the projects in Table 4 have planned completion dates this year except UNEP's CFC phase-out plan in the Philippines (March 2014), UNDP's CFC phase-out plan in Saint Kitts and Nevis (January 2014), and UNIDO's ODS phase-out plan in Yemen (June 2014). The Executive Committee may wish to consider requesting implementing agencies not to incur any new commitments and to return the balances of the projects approved before 2009 by the end of 2013 in line with recommendations for substances with the 1 January 2010 phase-out, with the exception of the return of balances as per the following dates for UNEP's CFC phase-out plan in the Philippines (March 2014), UNDP's CFC phase-out plan in Saint Kitts and Nevis (January 2014), and UNIDO's ODS phase-out plan in Yemen (June 2014).

#### Implementation delays and ongoing individual investment projects for CFC phase-out

18. A list of 21 individual projects with implementation delays is annexed to this report, and a report on these delays will be submitted to the 71<sup>st</sup> meeting. There are 16 ongoing individual investment projects addressing CFC phase-out in 11 countries. Thirteen of these projects have planned completion

dates in 2013, one in 2014 and two in 2015. Those projects with planned completion dates after 2013 include: metered-dose inhaler (MDI) projects in Argentina (completion in 2014), China (completion in 2015) and one chiller project in Cote d'Ivoire (completion in 2015).

### Halon banking

19. Table 5 presents those halon banking activities by year of approval that are still on-going with remaining balances.

Table 5

#### **HALON BANKING ACTIVITIES WITH REMAINING BALANCES AS AT 31 DECEMBER 2012**

Project Code	Agency	Sector	Date Approved	Planned Date of Completion	Net Approved Funds	Funds Disbursed	Balance
CHI/HAL/51/TAS/164	UNDP	Halon Banking	Mar-07	Jan-14	60,000	7,085	52,915
DOM/HAL/51/TAS/39	UNDP	Halon Banking	Mar-07	Jul-13	20,000	0	20,000
GLO/HAL/52/TAS/281	UNEP	Halon Banking	Jul-07	Jul-13	40,000	36,000	4,000
<b>Sub-total</b>					<b>120,000</b>	<b>43,085</b>	<b>76,915</b>
IRA/HAL/63/TAS/198	UNIDO	Halon Banking	Apr-11	Dec-13	397,500	5,321	392,179
<b>GRAND TOTAL</b>					<b>517,500</b>	<b>48,406</b>	<b>469,094</b>

20. Table 5 indicates that as at 31 December 2012, there remained US \$469,094 in balances for halon banking activities, one day short of three years since the 1 January 2010 phase-out of halons. Three of these projects were approved in 2007 and one in April 2011 after the phase-out. All projects have a planned completion date of 2013 except the halon banking project in Chile (January 2014). The Executive Committee may wish to consider requesting implementing agencies not to incur any new commitments and to return the balances for the following activities by the end of 2013 in line with recommendations for substances with the 1 January 2010 phase-out: the halon banking project in the Dominican Republic (DOM/HAL/51/TAS/39) and UNEP's global halon banking project (GLO/HAL/52/TAS/281) with the exception of the return of balances as per the following date for the UNDP's halon banking project in Chile (CHI/HAL/51/TAS/164) (January 2014).

### CTC projects

21. Table 6 shows that the only CTC project still on-going is the CTC MYA in India where the Executive Committee has been monitoring the implementation of the project since the phase-out on 1 January 2010.

Table 6

#### **CTC ACTIVITIES WITH REMAINING BALANCES AS AT 31 DECEMBER 2012**

Agency	Country	Sector	Date Approved	Planned Date of Completion	Net Approved Funds	Funds Disbursed	Balance
IBRD	India	CTC Phase-Out Plan	Jul-03	Dec-13	38,100,954	37,404,080	696,874

Agency	Country	Sector	Date Approved	Planned Date of Completion	Net Approved Funds	Funds Disbursed	Balance
Japan	India	CTC Phase-Out Plan	Apr-04	Dec-13	5,000,000	3,381,149	1,618,851
UNIDO	India	CTC Phase-Out Plan	Apr-05	Jul-13	3,899,046	3,469,371	429,675
<b>Total</b>					<b>47,000,000</b>	<b>44,254,600</b>	<b>2,745,400</b>

22. Table 6 indicates that there is a remaining balance of US \$2,745,400 from approved tranches that had not been disbursed as at 31 December 2012. An annual implementation plan for already approved funding has been submitted to the present meeting and is considered under the agenda item Investment Projects for India (UNEP/OzL.Pro/ExCom/70/34). The planned completion date is December 2013. The Executive Committee may wish to consider requesting the World Bank not to incur any new commitments and to return the balances for this MYA by the end of 2013 in line with recommendations for substances with the 1 January 2010 phase-out.

### **HPMP and HCFC phase-out project preparation and initiation of HPMPs approved up to 2012**

23. To-date, the Executive Committee has approved 294 HPMP and HCFC phase-out project preparation activities in 144 countries resulting in approved HPMP activities in 138 countries and the Pacific Island Countries (PIC) region valued at US \$556.55 million in principle for which US \$319.54 million have been approved for tranche activities. Those approvals address compliance with the 2015 and 2020 targets, and the complete phase-out of HCFCs in 2040 as follows:

- 27 countries (7 low-volume-consuming (LVC) countries, 20 non-LVC countries) address compliance for the period 2011 to 2015;
- 102 countries (58 LVC countries and 32 non-LVC countries, plus the 12 PICs) address compliance for 2011 to 2020;
- Nine LVC countries (Bhutan, Cambodia, Croatia, Maldives, Mauritius, Namibia, Papua New Guinea, Saint Vincent and the Grenadines, and Seychelles) have received funding for the complete phase-out of HCFCs well in advance of the 2040 phase-out, e.g. Croatia by 2014 and the others by 2020 or 2025.

24. The Committee has also approved HCFC sector, individual investment and demonstration projects in Brazil, China, Colombia, Egypt, Mexico, Syrian Arab Republic and Turkey. Brazil, China, Colombia, Egypt, Mexico and Turkey have also received HPMP funding.

### HPMP preparation

25. As of today six<sup>2</sup> countries have not received HPMP funding but have received HPMP project preparation funds. There continue to be delays in the completion of some HPMP development. The Secretariat categorized the status of HPMP development by lead implementing agency to provide the Executive Committee with an idea of the overall status in terms of plan preparation in those countries for which HPMPs are to be submitted or resubmitted to the Committee for its consideration. Table 7 presents the results of the Secretariat's assessment from the initial stages to the completion of HPMPs.

<sup>2</sup> Excludes South Sudan for which data has not yet been reported.

Table 7

**STAGE OF DEVELOPMENT FOR HPMPs TO BE SUBMITTED/RESUBMITTED OR DEFERRED AFTER THE 70<sup>TH</sup> MEETING**

Stage of development	Germany	UNDP	UNEP	UNIDO	World Bank	Grand Total
HPMP submitted but deferred to future meetings	1			2		
HPMP finalized but not submitted yet						
HPMP being prepared or finalized				2		
Survey underway						
Initial stage / not started			2			
<b>Grand Total</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>7</b>

26. Table 7 shows that seven countries will submit or resubmit their HPMPs after the 70<sup>th</sup> meeting and that HPMPs are at various stages of completion. The reasons for the delays in HPMP preparation are presented in detail in the Secretariat's comments on each agency's progress report and are summarized below:

- (a) South Sudan has ratified all of the amendments to the Montreal Protocol but has not submitted data that would enable it to be eligible for HPMP funding. However, South Sudan has a project approved at the 68<sup>th</sup> meeting for National Ozone Unit (NOU) start-up. UNEP submitted to the 70<sup>th</sup> meeting of the Executive Committee an HPMP preparation project for South Sudan without an established HCFC baseline for compliance. This issue has been addressed in UNEP's Work Programme Amendments for 2013 (UNEP/OzL.Pro/ExCom/70/21).
- (b) The HPMPs for the Democratic People's Republic of Korea (the) and the Syrian Arab Republic have been submitted but deferred to future meetings because of the political and/or security situation;
- (c) The HPMP for Botswana has been submitted but not approved since the country could not confirm the establishment of the licensing system for ODS imports;
- (d) Political and/or security situations are not stable in Libya;
- (e) Project document has been changed and is pending endorsement by the Government in Tunisia; and
- (f) The administrative stalemate has not been resolved in Mauritania.

27. Table 8 presents the status of HPMP preparation and the remaining balances as at 31 December 2012.

Table 8

**STATUS OF HPMP PREPARATION AND REMAINING BALANCES AS AT  
31 DECEMBER 2012**

Code	Status	Agency	Date Approved	Planned Date of Completion	Date Completed	Net Approved Funds	Funds Disbursed	Balance
<b>Preparation with an approved HPMP</b>								
ANG/PHA/55/PRP/08	COM	UNDP	Jul-08		Nov-11	85,000	84,845	155
ANT/PHA/55/PRP/12	ONG	UNEP	Jul-08	Mar-13		85,000	67,284	17,716
ARG/FOA/65/PRP/167	ONG	IBRD	Nov-11	Dec-14		120,000	11,439	108,561
ARG/PHA/64/PRP/165	COM	UNIDO	Jul-11		Apr-12	43,657	42,898	759
ASP/PHA/60/PRP/54	COM	UNEP	Apr-10		Dec-11	494,600	373,120	121,480
BAH/PHA/55/PRP/19	ONG	UNEP	Jul-08	Aug-13		105,000	79,083	25,917
BAR/PHA/55/PRP/18	ONG	UNEP	Jul-08	Dec-13		85,000	51,498	33,502
BDI/PHA/55/PRP/23	COM	UNEP	Jul-08		Dec-11	85,000	70,000	15,000
BGD/FOA/57/PRP/33	COM	UNDP	Apr-09		Dec-12	50,000	0	50,000
BGD/PHA/56/PRP/29	COM	UNDP	Nov-08		Dec-12	125,000	22,298	102,702
BHA/PHA/55/PRP/15	ONG	UNEP	Jul-08	Dec-13		85,000	50,119	34,881
BHE/FOA/63/PRP/24	COM	UNIDO	Apr-11		Dec-12	30,000	19,803	10,197
BHE/PHA/55/PRP/23	COM	UNIDO	Jul-08		Apr-12	150,000	140,898	9,102
BHU/PHA/55/PRP/13	COM	UNEP	Jul-08		Dec-10	30,000	23,470	6,530
BHU/PHA/56/PRP/14	COM	UNEP	Nov-08		Dec-10	55,000	43,686	11,314
BOL/FOA/57/PRP/34	ONG	UNDP	Apr-09	Dec-15		50,000	15,863	34,137
BZE/PHA/55/PRP/21	COM	UNEP	Jul-08		Dec-11	85,000	80,774	4,226
CBI/PHA/56/PRP/13	COM	UNEP	Nov-08		Dec-11	85,000	65,448	19,552
CHI/FOA/57/PRP/167	FIN	UNDP	Apr-09		Dec-10	50,000	34,204	15,796
CHI/PHA/55/PRP/165	COM	UNDP	Jul-08		Dec-10	150,000	146,644	3,356
COS/PHA/55/PRP/39	COM	UNDP	Jul-08		Oct-11	150,000	148,042	1,958
COS/REF/57/PRP/41	ONG	UNDP	Apr-09	Jan-14		60,000	20,500	39,500
CPR/FOA/60/PRP/500	COM	UNDP	Apr-10		Aug-12	30,000	29,251	749
CPR/PHA/55/PRP/460	COM	UNDP	Jul-08		Aug-12	604,000	529,746	74,254
CPR/PHA/55/PRP/461	COM	UNDP	Jul-08		Aug-12	432,000	298,981	133,019
CPR/PHA/55/PRP/464	COM	UNDP	Jul-08		Aug-12	360,000	292,017	67,983
CPR/PHA/55/PRP/467	ONG	IBRD	Jul-08	Jul-13		473,300	400,252	73,048
CPR/PHA/55/PRP/471	COM	UNDP	Jul-08		Aug-12	84,000	72,328	11,672
CPR/SOL/60/PRP/497	COM	UNDP	Apr-10		Dec-12	30,000	25,085	4,915
CUB/FOA/57/PRP/41	ONG	UNDP	Apr-09	May-13		50,000	6,861	43,139
CUB/PHA/56/PRP/40	COM	UNDP	Nov-08		Dec-12	150,000	130,778	19,222
CUB/REF/58/PRP/42	ONG	UNDP	Jul-09	Jun-14		50,000	0	50,000
DJI/PHA/55/PRP/14	ONG	UNEP	Jul-08	Dec-13		30,000	5,602	24,398
DJI/PHA/58/PRP/16	ONG	UNEP	Jul-09	Jul-13		55,000	45,013	9,987
DMI/PHA/57/PRP/16	COM	UNEP	Apr-09		Dec-11	85,000	47,247	37,753
DOM/FOA/57/PRP/44	COM	UNDP	Apr-09		Jun-12	60,000	48,940	11,060
DOM/PHA/55/PRP/42	COM	UNDP	Jul-08		May-12	150,000	102,704	47,296
ECU/PHA/59/PRP/44	COM	UNEP	Nov-09		Dec-12	75,000	69,706	5,294
ELS/PHA/55/PRP/23	COM	UNDP	Jul-08		Jun-12	150,000	130,261	19,739
EQG/PHA/56/PRP/03	COM	UNEP	Nov-08		Dec-11	85,000	74,472	10,528
ERI/PHA/55/PRP/07	ONG	UNEP	Jul-08	Jul-13		85,000	70,000	15,000
ETH/PHA/56/PRP/19	ONG	UNEP	Nov-08	Jul-13		85,000	61,419	23,581
FIJ/PHA/55/PRP/19	COM	UNDP	Jul-08		Dec-11	85,000	83,756	1,244
GAB/PHA/55/PRP/22	COM	UNEP	Jul-08		Jan-11	85,000	80,053	4,947
GBS/PHA/57/PRP/12	ONG	UNEP	Apr-09	Jul-13		85,000	66,979	18,021

Code	Status	Agency	Date Approved	Planned Date of Completion	Date Completed	Net Approved Funds	Funds Disbursed	Balance
GEO/PHA/55/PRP/26	COM	UNDP	Jul-08		Dec-10	85,000	83,962	1,038
GRN/PHA/55/PRP/13	ONG	UNEP	Jul-08	Jun-13		85,000	77,469	7,531
GUA/FOA/60/PRP/40	COM	UNIDO	Apr-10		Mar-12	60,000	59,636	364
GUA/PHA/57/PRP/36	COM	UNIDO	Apr-09		Mar-12	75,000	73,630	1,370
GUA/PHA/57/PRP/37	ONG	UNEP	Apr-09	Dec-13		75,000	22,357	52,643
GUY/PHA/55/PRP/16	COM	UNEP	Jul-08		Dec-11	85,000	67,782	17,218
HAI/PHA/57/PRP/13	ONG	UNEP	Apr-09	Jun-13		85,000	56,110	28,890
HON/PHA/55/PRP/25	COM	UNEP	Jul-08		Dec-11	35,000	17,500	17,500
IDS/REF/57/PRP/188	COM	UNDP	Apr-09		Jun-12	20,000	16,517	3,483
IND/PHA/56/PRP/430	COM	UNDP	Nov-08		Dec-11	20,000	0	20,000
IND/PHA/56/PRP/431	COM	UNDP	Nov-08		Dec-11	105,000	65,646	39,354
IND/PHA/56/PRP/432	COM	UNDP	Nov-08		Dec-11	125,000	55,826	69,174
IND/PHA/56/PRP/433	COM	UNDP	Nov-08		Dec-11	80,000	44,054	35,946
IRA/FOA/57/PRP/195	COM	UNDP	Apr-09		Aug-12	30,000	25,397	4,603
IRQ/PHA/59/PRP/11	COM	UNIDO	Nov-09		Dec-11	65,000	50,053	14,947
IRQ/PHA/60/PRP/12	COM	UNEP	Apr-10		Dec-11	100,000	74,329	25,671
IVC/PHA/57/PRP/30	COM	UNEP	Apr-09		Feb-12	85,000	64,985	20,015
JAM/FOA/61/PRP/26	COM	UNDP	Jul-10		May-12	30,000	29,013	987
KAM/PHA/55/PRP/18	COM	UNEP	Jul-08		Jul-10	125,000	104,958	20,042
KUW/FOA/63/PRP/17	COM	UNIDO	Apr-11		Dec-12	60,000	59,300	700
KUW/PHA/55/PRP/14	COM	UNEP	Jul-08		Dec-11	125,000	98,731	26,269
LAO/PHA/55/PRP/19	COM	UNEP	Jul-08		Jan-11	150,000	110,454	39,546
LEB/FOA/57/PRP/71	COM	UNDP	Apr-09		Sep-12	25,000	24,357	643
MAL/FOA/57/PRP/164	COM	UNDP	Apr-09		Jul-12	100,000	0	100,000
MAL/REF/57/PRP/162	COM	UNDP	Apr-09		Jul-12	120,000	91,565	28,435
MAL/REF/57/PRP/163	COM	UNDP	Apr-09		Jul-12	30,000	0	30,000
MDV/PHA/55/PRP/16	COM	UNEP	Jul-08		Dec-10	85,000	65,094	19,906
MEX/MUS/58/PRP/146	ONG	UNIDO	Jul-09	Mar-13		100,000	81,862	18,138
MEX/REF/58/PRP/145	ONG	UNIDO	Jul-09	Feb-13		150,000	128,891	21,109
MLI/PHA/55/PRP/25	ONG	UNEP	Jul-08	Dec-13		85,000	73,894	11,106
MON/PHA/55/PRP/14	COM	UNEP	Jul-08		Mar-11	85,000	67,295	17,705
MOR/PHA/55/PRP/59	COM	UNIDO	Jul-08		Dec-11	150,000	143,123	6,877
MOR/REF/60/PRP/65	COM	UNIDO	Apr-10		Dec-11	40,000	30,552	9,448
MOZ/PHA/58/PRP/17	COM	UNEP	Jul-09		Dec-12	55,000	39,013	15,987
MYA/PHA/57/PRP/09	COM	UNIDO	Apr-09		Dec-12	42,500	30,659	11,841
MYA/PHA/57/PRP/10	COM	UNEP	Apr-09		Dec-11	42,500	40,539	1,961
NEP/PHA/55/PRP/23	COM	UNEP	Jul-08		Jan-11	85,000	66,029	18,971
NER/PHA/55/PRP/22	COM	UNIDO	Jul-08		Jul-11	85,000	77,312	7,688
NIR/REF/61/PRP/127	COM	Japan	Jul-10		Jul-12	30,000	27,352	2,648
OMA/PHA/55/PRP/17	COM	UNEP	Jul-08		Dec-11	50,000	39,000	11,000
PAK/PHA/55/PRP/69	COM	UNEP	Jul-08		Dec-10	60,000	57,550	2,450
PAK/REF/59/PRP/74	COM	UNIDO	Nov-09		Jul-11	120,000	107,226	12,774
PAN/FOA/57/PRP/30	ONG	UNDP	Apr-09	Jan-15		50,000	2,000	48,000
PAN/PHA/55/PRP/28	COM	UNDP	Jul-08		Nov-11	150,000	143,545	6,455
PAR/FOA/57/PRP/21	ONG	UNDP	Apr-09	Jan-15		60,000	16,970	43,030
PAR/PHA/55/PRP/20	COM	UNEP	Jul-08		Apr-11	85,000	78,211	6,789
PAR/PHA/57/PRP/22	COM	UNDP	Apr-09		May-12	65,000	50,017	14,983
PER/FOA/57/PRP/43	ONG	UNDP	Apr-09	Mar-15		80,000	53,834	26,166
PER/PHA/55/PRP/40	COM	UNDP	Jul-08		Dec-12	150,000	78,368	71,632
PHI/REF/59/PRP/87	COM	UNDP	Nov-09		Jun-12	65,000	14,942	50,058
QAT/FOA/60/PRP/16	COM	UNIDO	Apr-10		Dec-11	80,000	40,944	39,056

Code	Status	Agency	Date Approved	Planned Date of Completion	Date Completed	Net Approved Funds	Funds Disbursed	Balance
QAT/PHA/55/PRP/12	COM	UNEP	Jul-08		Aug-11	30,000	29,000	1,000
RWA/PHA/55/PRP/15	COM	UNEP	Jul-08		Jul-11	85,000	65,000	20,000
SAU/FOA/60/PRP/07	COM	UNIDO	Apr-10		Dec-10	80,000	71,619	8,381
SAU/PHA/55/PRP/05	COM	UNIDO	Jul-08		Dec-12	130,000	80,276	49,724
SAU/PHA/55/PRP/06	ONG	UNEP	Jul-08	Dec-13		65,000	35,766	29,234
SAU/REF/60/PRP/08	COM	UNIDO	Apr-10		Dec-12	80,000	74,755	5,245
SOA/FOA/59/PRP/02	COM	UNIDO	Nov-09		Dec-12	150,000	144,248	5,752
SOA/PHA/55/PRP/01	COM	UNIDO	Jul-08		Dec-12	195,000	141,509	53,491
SOM/PHA/60/PRP/07	COM	UNIDO	Apr-10		Dec-12	85,000	67,911	17,089
SRL/MUS/57/PRP/35	COM	UNDP	Apr-09		Jun-12	40,000	0	40,000
SRL/PHA/55/PRP/33	COM	UNDP	Jul-08		Dec-11	112,250	107,221	5,029
SRL/PHA/55/PRP/34	COM	UNEP	Jul-08		Dec-10	25,000	19,588	5,412
SRL/REF/61/PRP/39	COM	UNDP	Jul-10		May-12	60,000	0	60,000
STK/PHA/56/PRP/14	ONG	UNEP	Nov-08	Jun-13		85,000	44,909	40,091
STL/PHA/55/PRP/13	COM	UNEP	Jul-08		Dec-12	85,000	82,468	2,532
STP/PHA/55/PRP/15	COM	UNEP	Jul-08		Mar-11	85,000	70,000	15,000
STV/PHA/55/PRP/13	ONG	UNEP	Jul-08	Jun-13		85,000	58,131	26,869
SUD/PHA/59/PRP/26	COM	UNIDO	Nov-09		Dec-12	120,000	113,178	6,822
SUD/REF/59/PRP/25	COM	UNIDO	Nov-09		Dec-12	60,000	58,132	1,868
SUR/PHA/55/PRP/14	COM	UNEP	Jul-08		Jul-11	85,000	58,000	27,000
SWA/PHA/56/PRP/13	COM	UNEP	Nov-08		Jul-11	85,000	65,000	20,000
TLS/PHA/61/PRP/05	COM	UNEP	Jul-10		Dec-11	55,000	53,255	1,745
TOG/PHA/56/PRP/17	COM	UNEP	Nov-08		Dec-11	85,000	70,692	14,308
TRI/PHA/59/PRP/25	COM	UNDP	Nov-09		Jun-12	65,000	58,503	6,497
TUR/PHA/55/PRP/91	COM	UNIDO	Jul-08		Dec-12	195,000	168,811	26,189
TUR/REF/58/PRP/95	COM	UNIDO	Jul-09		Dec-12	150,000	142,055	7,945
UGA/PHA/56/PRP/14	ONG	UNEP	Nov-08	Jul-13		30,000	21,752	8,248
URT/PHA/57/PRP/26	ONG	UNEP	Apr-09	Jul-13		85,000	75,000	10,000
URU/FOA/57/PRP/52	ONG	UNDP	Apr-09	Dec-13		60,000	51,562	8,438
URU/PHA/55/PRP/48	COM	UNDP	Jul-08		Dec-11	150,000	149,835	165
URU/REF/60/PRP/55	ONG	UNIDO	Apr-10	Dec-14		50,000	28,248	21,752
VEN/FOA/60/PRP/115	COM	UNIDO	Apr-10		Dec-11	100,000	93,944	6,056
VEN/REF/60/PRP/116	COM	UNIDO	Apr-10		Dec-11	100,000	96,740	3,260
YEM/FOA/63/PRP/38	COM	UNIDO	Apr-11		Dec-12	60,000	34	59,966
YEM/PHA/55/PRP/29	COM	UNIDO	Jul-08		Dec-12	70,000	67,229	2,771
YEM/PHA/55/PRP/30	ONG	UNEP	Jul-08	Aug-13		125,000	35,151	89,849
ZAM/PHA/56/PRP/22	ONG	UNEP	Nov-08	Jul-13		85,000	65,000	20,000
<b>Subtotal</b>						<b>12,958,807</b>	<b>9,755,742</b>	<b>3,203,065</b>
<b>Preparation without an approved HPMP</b>								
BOT/PHA/60/PRP/14	ONG	Germany	Apr-10	Aug-13		150,000	148,206	1,794
DRK/FOA/64/PRP/54	ONG	UNIDO	Jul-11	Dec-13		50,000	10,064	39,936
DRK/PHA/55/PRP/51	COM	UNIDO	Jul-08		Dec-11	50,000	47,974	2,026
DRK/PHA/64/PRP/55	ONG	UNIDO	Jul-11	Dec-13		65,000	33,016	31,984
DRK/PHA/64/PRP/56	ONG	UNEP	Jul-11	Jul-13		35,000	6,450	28,550
DRK/REF/64/PRP/53	ONG	UNIDO	Jul-11	Dec-13		30,000	9,059	20,941
LIB/FOA/63/PRP/33	ONG	UNIDO	Apr-11	Dec-13		60,000	0	60,000
LIB/PHA/55/PRP/29	ONG	UNIDO	Jul-08	Dec-13		85,000	64,675	20,325
LIB/PHA/63/PRP/32	ONG	UNIDO	Apr-11	Dec-13		65,000	12,763	52,237
MAU/PHA/55/PRP/20	ONG	UNEP	Jul-08	Dec-13		85,000	25,000	60,000
SYR/FOA/61/PRP/102	ONG	UNIDO	Jul-10	Dec-13		40,000	23,186	16,814
SYR/PHA/55/PRP/97	ONG	UNIDO	Jul-08	Dec-13		136,250	108,363	27,887

Code	Status	Agency	Date Approved	Planned Date of Completion	Date Completed	Net Approved Funds	Funds Disbursed	Balance
TUN/FOA/58/PRP/50	ONG	UNIDO	Jul-09	Dec-13		65,000	46,685	18,315
TUN/PHA/55/PRP/48	ONG	UNIDO	Jul-08	Dec-13		150,000	115,924	34,076
<b>Subtotal</b>						<b>1,066,250</b>	<b>651,365</b>	<b>414,885</b>
<b>Preparation with funds returned at the 69<sup>th</sup> meeting</b>								
ALG/PHA/58/PRP/70	FIN	UNIDO	Jul-09		Dec-12	65,000	64,978	22
ALG/REF/59/PRP/72	FIN	UNIDO	Nov-09		Dec-12	60,000	59,619	381
BAH/PHA/55/PRP/20	FIN	UNIDO	Jul-08		Dec-12	45,000	44,709	291
BAH/REF/60/PRP/23	FIN	UNIDO	Apr-10		Dec-12	30,000	29,746	254
BRA/REF/57/PRP/289	COM	UNDP	Apr-09		Jul-11	80,000	0	80,000
BRA/REF/57/PRP/290	COM	UNDP	Apr-09		Jul-11	80,000	0	80,000
BRA/SOL/57/PRP/291	FIN	UNDP	Apr-09		Jul-11	48,000	0	48,000
CHI/REF/57/PRP/170	FIN	UNDP	Apr-09		Dec-10	50,000	11,634	38,366
CMR/PHA/55/PRP/30	FIN	UNIDO	Jul-08		Dec-11	85,000	81,921	3,079
EGY/FOA/61/PRP/102	FIN	UNIDO	Jul-10		Dec-10	100,000	99,626	374
EGY/PHA/55/PRP/96	FIN	UNIDO	Jul-08		Aug-11	195,000	194,166	834
IRA/REF/58/PRP/196	FIN	UNIDO	Jul-09		Apr-11	45,000	44,939	61
IRQ/PHA/55/PRP/04	FIN	UNIDO	Jul-08		Dec-11	30,000	27,091	2,909
JAM/PHA/55/PRP/24	FIN	UNDP	Jul-08		Jul-11	85,000	56,965	28,035
KUW/PHA/55/PRP/13	FIN	UNIDO	Jul-08		Dec-12	70,000	69,243	757
NIR/FOA/57/PRP/123	FIN	UNDP	Apr-09		Dec-10	50,000	30,117	19,883
OMA/PHA/55/PRP/16	FIN	UNIDO	Jul-08		Dec-11	100,000	99,708	292
PAK/FOA/59/PRP/75	FIN	UNIDO	Nov-09		Dec-10	80,000	79,894	106
QAT/PHA/55/PRP/11	FIN	UNIDO	Jul-08		Dec-11	55,000	53,955	1,045
SUD/FOA/59/PRP/24	FIN	UNIDO	Nov-09		Dec-10	40,000	39,393	607
VEN/PHA/55/PRP/112	FIN	UNIDO	Jul-08		Dec-11	173,750	173,032	718
YUG/PHA/55/PRP/32	FIN	UNIDO	Jul-08		Jul-11	150,000	149,045	955
<b>Subtotal</b>						<b>1,716,750</b>	<b>1,409,781</b>	<b>306,969</b>
<b>Total</b>						<b>15,741,807</b>	<b>11,816,888</b>	<b>3,924,919</b>

28. Table 8 indicates that as at 31 December 2012, there remained US \$3,924,919 in balances for stage I of HPMP preparation activities. Of this amount, US \$306,969 was returned to the 69<sup>th</sup> meeting and US \$414,885 is for HPMP preparation that has not yet been completed. This leaves US \$3,203,065 for HPMP preparation activities for countries that have approved HPMPs.

29. The Executive Committee may wish to consider requesting implementing agencies not to incur any new commitments and to return project preparation funds balances for approved HPMPs by the end of 2013.

#### HCFC demonstration projects

30. The Executive Committee has approved 15 HCFC demonstration projects including nine in the foam sector, four in the refrigeration sector and two in the solvent sector. So far, five foam demonstration projects have been completed. The remaining ten projects are still under implementation. These projects will be completed in 2013 and 2014. The project planned for completion in 2014 is for Colombia (COL/FOA/60/DEM/75).

#### HCFC individual projects

31. The Executive Committee has approved 21 HCFC individual projects including 2 investment and 18 technical assistance projects and one training activity. Sixteen projects have been completed. The remaining 5 projects are still under implementation. Four of these projects will be completed in 2013,



and one in 2015. The four projects that will be completed in 2013 have been experiencing average delays of 10 months. The project to be completed in 2015 is in the Syrian Arab Republic (SYR/REF/62/INV/103).

### HPMPs

32. Of the 138 HPMPs approved by the Executive Committee to-date, agreements have not been signed for Antigua and Barbuda, Argentina, Bahrain, Bangladesh, Brunei Darussalam, Chile, Cuba, the Dominican Republic, El Salvador, Eritrea, Ethiopia, Guatemala, Indonesia, Iraq, Jordan, Kuwait, Nepal, Peru, the Philippines, Qatar, Saudi Arabia, Thailand, Uganda, Venezuela and Saint Kitts and Nevis.

### **Institutional strengthening (IS)**

33. 137 countries have ongoing IS projects that were approved for US \$19.14 million. UNEP reported that the implementation of some IS has been impacted by changes in the Government and the National Ozone Unit (NOU) in Haiti (HAI/SEV/59/INS/16), internal changes within the Environment Coordination Unit in Dominica (DMI/SEV/62/INS/20), lengthy procedure to open a special banking account at the Government level to enable funds transfer to the NOU in Ecuador (ECU/SEV/59/INS/43), change in National Ozone Officer (NOO) position in Eritrea (ERI/SEV/54/INS/06), Government structural changes in Ethiopia (ETH/SEV/50/INS/16) and the completion of an audit of UNEP activities in the country for the project in Mauritania (MAU/SEV/57/INS/23). The countries that have not signed their project documents/renewal/extension for the IS include Brazil (BRA/SEV/66/INS/297) under UNDP implementation, and Algeria (ALG/SEV/57/INS/69), Brunei Darussalam (BRU/SEV/67/INS/14), Cook Islands (the) (CKI/SEV/67/INS/09), Grenada (GRN/SEV/67/INS/19), Mauritania (MAU/SEV/49/INS/17 and MAU/SEV/57/INS/23), Morocco (MOR/SEV/59/INS/63), and Saudi Arabia (SAU/SEV/67/INS/15) under UNEP implementation. These projects are addressed in individual agencies' progress reports.

### **ODS disposal demonstration and project preparation activities**

34. The Executive Committee has approved 30 ODS disposal projects including nine demonstration projects, three technical assistance projects and 18 project preparation activities in 15 countries and 4 regions (Global, Africa, the Europe and Central Asia and Asia and the Pacific region). So far, nine projects have been completed including one technical assistance project and eight preparation projects. The remaining 21 projects are under implementation including preparatory activities in the following countries for which projects have not been submitted: Algeria, Brazil, India, Indonesia, Lebanon, and Philippines (the). The Secretariat would like to recall that, at its 69<sup>th</sup> meeting, the Executive Committee agreed to allow the submission of ODS destruction projects where project preparation funds had already been approved in accordance with the approved guidelines no later than the 72<sup>nd</sup> meeting of the Executive Committee (decision 69/5(i)).

### **Chiller projects**

35. The Executive Committee has approved 20 chiller projects amounting to US \$16.2 million, including eleven demonstration projects, eight investment projects and one technical assistance project. Ten chiller projects have been completed (3 demonstration and 7 investment projects) and ten are under implementation (8 demonstration, one investment and one technical assistance projects). Seven of these 20 chiller projects are recommended for additional status reports to the 71<sup>st</sup> meeting of the Executive Committee.

## **MDI projects**

36. The Executive Committee has approved 23 MDI projects amounting to US \$49.06 million including 12 investment projects and 11 technical assistance projects. Fifteen projects have been completed and the remaining eight projects are under implementation (including 7 investment projects and one technical assistance project). The issue of implementation of MDI projects is related to the possible need for essential use nominations (EUNs). Two of the MDI and pharmaceutical aerosol investment projects are planned for completion after 2013 for Argentina (ARG/ARS/56/INV/159) and China (CPR/ARS/56/INV/473). These projects were previously on the list of implementation delays and have been removed with progress reported.

## **Administrative costs**

37. Of the net US \$2,610,304,971 approved for project implementation, US \$295,111,011 has been disbursed for administrative costs resulting in an overall administrative cost ratio of 11.31 per cent since the inception of the Multilateral Fund in 1990. In 2012, of the US \$106,300,584 approved, US \$13,942,581 has been disbursed for administrative costs resulting in an overall administrative cost ratio of 13.12 per cent. The Secretariat provided information on the administrative costs by agency in its comments on the agencies' progress reports. The approval of the administrative costs for stage I of the HCFC production phase-out plan in China at a rate below 6.5 per cent should improve the overall administrative cost ratio from 2013-2016.

## **RECOMMENDATIONS**

38. The Executive Committee may wish to:

- (a) Note the Consolidated Progress Report of the Multilateral Fund as contained in document UNEP/OzL.Pro/ExCom/70/10;
- (b) Request implementing agencies to:
  - (i) Confirm whether the activities reported under the review period represent all the activities planned for it, or systematically provide for each project the list of activities planned but not implemented, the reasons for the delay in implementing the activities, the action plan for resolving the issues, and whether or not the delay in implementing specific activities will impact the project completion date in the Remarks column of their annual progress and financial reports;
  - (ii) Not to incur any new commitments and to return, by the end of 2013, the fund balances of the following projects approved before 2009, for substances with the 1 January 2010 phase-out:
    - a. For CFC and ODS phase-out, the projects indicated in Table 4 of document UNEP/OzL.Pro/ExCom/70/10, with the exception of the return of balances as per the following dates for UNEP's CFC phase-out plan in the Philippines (March 2014), UNDP's CFC phase-out plan in Saint Kitts and Nevis (January 2014), and UNIDO's ODS phase-out plan in Yemen (June 2014);
    - b. For halon, the halon banking project in the Dominican Republic (DOM/HAL/51/TAS/39) and UNEP's global halon banking project (GLO/HAL/52/TAS/281) with the exception of the return of balances as per the following date for the UNDP's halon banking project in Chile (CHI/HAL/51/TAS/164) (January 2014);

- c. For CTC, the CTC phase-out plan in India implemented by the World Bank; and
- (iii) Not to incur any new commitments and to return project preparation funds balances for approved HCFC phase-out management plans as indicated in Table 8 of document UNEP/OzL.Pro/ExCom/70/10, by the end of 2013.

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Annex I

PROJECT IMPLEMENTATION BY COUNTRY

Country	Phased Out in 2012	Percentage of Planned Phase-out Achieved in 2012	Estimated Funds Disbursed in 2012 (US\$)	Funds Disbursed in 2012 (US\$)	Percentage of Funds Disbursed over Estimation in 2012	Percentage of Planned Projects Completed in 2012
Afghanistan	0.0		262,000	63,987	24%	
Albania	0.0		135,914	121,803	90%	75%
Algeria	0.0		361,306	282,262	78%	50%
Angola	0.0		151,993	55,787	37%	100%
Antigua and Barbuda	0.0		122,726	112,250	91%	50%
Argentina	0.0	0%	2,093,744	774,813	37%	44%
Armenia	2.2	100%	146,939	178,834	122%	33%
Bahamas (the)	0.0		130,904	50,864	39%	0%
Bahrain	0.0		315,667	84,244	27%	50%
Bangladesh	0.0		1,142,802	930,899	81%	
Barbados	0.0		138,078	92,078	67%	0%
Belize	0.0		114,423	50,680	44%	0%
Benin	0.0		132,001	38,944	30%	0%
Bhutan	0.0		204,744	58,834	29%	
Bolivia (Plurinational State of)	0.0		117,861	136,647	116%	50%
Bosnia and Herzegovina	0.0	0%	156,358	188,657	121%	50%
Botswana	0.0		95,302	57,422	60%	0%
Brazil	50.7	14%	4,653,390	1,558,417	33%	0%
Brunei Darussalam	0.0		195,221	245,012	126%	100%
Burkina Faso	0.0		89,500	159,094	178%	100%
Burundi	0.0		139,454	57,310	41%	0%
Cambodia	0.0		203,189	126,974	62%	
Cameroon	0.0		313,289	250,164	80%	100%
Cape Verde	0.0		132,132	33,253	25%	0%
Central African Republic (the)	1.0		191,323	154,968	81%	50%
Chad	0.0		248,676	200,021	80%	100%
Chile	0.0		993,001	969,260	98%	50%
China	1,015.3	99%	40,724,574	47,943,664	118%	18%
Colombia	63.7		1,860,660	3,200,869	172%	67%
Comoros (the)	0.0		126,825	96,713	76%	
Congo (the)	0.0		243,982	90,883	37%	50%
Cook Islands (the)	0.0		72,500	42,125	58%	100%
Costa Rica	0.0		657,242	550,660	84%	
Cote D'Ivoire	0.0	0%	180,131	241,669	134%	75%
Croatia	0.0	0%	215,415	187,632	87%	0%
Cuba	6.0		866,387	171,209	20%	100%
Democratic People's Republic of Korea (the)	0.0		157,073	66,384	42%	0%
Democratic Republic of the Congo (the)	0.0		237,114	159,378	67%	0%

Country	Phased Out in 2012	Percentage of Planned Phase-out Achieved in 2012	Estimated Funds Disbursed in 2012 (US\$)	Funds Disbursed in 2012 (US\$)	Percentage of Funds Disbursed over Estimation in 2012	Percentage of Planned Projects Completed in 2012
Djibouti	0.0	0%	153,969	136,256	88%	25%
Dominica	0.0		210,687	3,508	2%	0%
Dominican Republic (the)	3.7	100%	588,659	477,384	81%	100%
Ecuador	0.0		449,469	196,124	44%	100%
Egypt	42.1	0%	2,603,937	2,296,468	88%	0%
El Salvador	0.0		447,627	101,137	23%	100%
Equatorial Guinea	0.0	0%	112,278	29,124	26%	0%
Eritrea	4.2	100%	183,610	10,746	6%	17%
Ethiopia	0.0		117,161	0	0%	0%
Fiji	0.0		114,609	79,525	69%	100%
Gabon	0.0		147,931	13,484	9%	0%
Gambia (the)	0.0		80,649	50,631	63%	100%
Georgia	0.0		125,359	49,320	39%	
Ghana	0.0		181,840	308,797	170%	100%
Global	0.0		11,634,405	9,143,884	79%	50%
Grenada	0.0		166,356	53,454	32%	0%
Guatemala	0.0		427,226	670,941	157%	75%
Guinea	0.0		97,713	70,274	72%	50%
Guinea-Bissau	0.0		146,818	143,652	98%	0%
Guyana	0.0		113,889	49,282	43%	0%
Haiti	0.0		278,816	85,728	31%	20%
Honduras	0.0		224,556	135,642	60%	50%
India	0.0	0%	6,574,939	6,345,827	97%	20%
Indonesia	0.0	0%	1,855,878	120,921	7%	0%
Iran (Islamic Republic of)	3.0	14%	3,649,950	968,383	27%	0%
Iraq	0.0	0%	2,650,986	1,627,856	61%	14%
Jamaica	0.0		186,542	74,631	40%	0%
Jordan	23.5	0%	457,552	927,108	203%	50%
Kenya	0.0	0%	158,653	144,033	91%	75%
Kiribati	0.0		98,000	44,000	45%	
Kuwait	0.0		412,864	189,947	46%	60%
Kyrgyzstan	0.0		106,536	93,775	88%	0%
Lao People's Democratic Republic (the)	0.0	0%	200,409	40,000	20%	33%
Lebanon	0.0		674,127	1,057,247	157%	0%
Lesotho	0.6		77,919	60,248	77%	100%
Liberia	0.1		128,500	79,874	62%	
Libya	0.0	0%	203,027	278,890	137%	0%
Madagascar	0.0		57,313	127,186	222%	100%
Malawi	0.0		29,399	87,985	299%	100%
Malaysia	0.0		2,269,711	705,816	31%	
Maldives	0.0		499,103	156,653	31%	100%
Mali	0.0		144,540	160,002	111%	0%
Marshall Islands (the)	0.0		97,000	39,546	41%	

Country	Phased Out in 2012	Percentage of Planned Phase-out Achieved in 2012	Estimated Funds Disbursed in 2012 (US\$)	Funds Disbursed in 2012 (US\$)	Percentage of Funds Disbursed over Estimation in 2012	Percentage of Planned Projects Completed in 2012
Mauritania	0.0		197,820	962	0%	0%
Mauritius	0.0		140,000	85,417	61%	0%
Mexico	458.0	86%	3,867,291	4,847,053	125%	58%
Micronesia (Federated States of)	0.0		71,875	44,068	61%	100%
Mongolia	0.0		88,705	159,500	180%	
Montenegro	0.0		85,238	104,568	123%	0%
Morocco	20.0	17%	853,043	757,532	89%	17%
Mozambique	0.0	0%	141,747	24,700	17%	33%
Myanmar	0.0		83,970	18,189	22%	100%
Namibia	0.0		177,000	90,037	51%	0%
Nauru	0.0		50,625	22,625	45%	100%
Nepal	0.0		70,270	35,530	51%	50%
Nicaragua	2.0	100%	96,444	99,940	104%	100%
Niger (the)	0.0		137,828	234,930	170%	100%
Nigeria	0.0		660,988	1,104,621	167%	60%
Niue	0.0		87,000	29,000	33%	
Oman	0.0	0%	120,002	80,497	67%	0%
Pakistan	0.0	0%	969,063	2,892,305	298%	0%
Palau	0.0		122,375	60,402	49%	
Panama	0.0		259,298	81,966	32%	
Papua New Guinea	0.0		114,000	53,116	47%	
Paraguay	0.0		323,600	153,941	48%	50%
Peru	0.0	0%	253,471	369,124	146%	33%
Philippines (the)	0.0		615,287	500,313	81%	25%
Qatar	0.0	0%	274,031	80,282	29%	0%
Region: AFR	0.0		419,270	112,988	27%	0%
Region: ASP	0.0		174,070	43,590	25%	0%
Region: EUR	0.0		96,352	138,951	144%	50%
Region: LAC	0.0		899,872	3,418	0%	0%
Republic of Moldova (the)	0.0		96,303	77,237	80%	100%
Romania	0.0		7,001	7,712	110%	
Rwanda	0.0		212,075	135,066	64%	50%
Saint Kitts and Nevis	0.0		191,137	10,488	5%	0%
Saint Lucia	0.0		67,378	54,307	81%	75%
Saint Vincent and the Grenadines	0.0		132,135	101,338	77%	50%
Samoa	0.0		149,143	74,632	50%	
Sao Tome and Principe	0.0		150,333	74,341	49%	
Saudi Arabia	0.0	0%	363,886	153,992	42%	20%
Senegal	23.4	100%	275,501	272,253	99%	100%
Serbia	0.0	0%	357,000	253,395	71%	0%
Seychelles	0.4		190,500	79,547	42%	0%
Sierra Leone	0.0		181,991	52,495	29%	33%
Solomon Islands	0.0		142,000	64,489	45%	

Country	Phased Out in 2012	Percentage of Planned Phase-out Achieved in 2012	Estimated Funds Disbursed in 2012 (US\$)	Funds Disbursed in 2012 (US\$)	Percentage of Funds Disbursed over Estimation in 2012	Percentage of Planned Projects Completed in 2012
Somalia	0.0		72,307	40,879	57%	100%
South Africa	0.0		53,945	75,105	139%	100%
South Sudan	0.0			0		
Sri Lanka	0.0		268,279	170,638	64%	100%
Sudan (the)	0.0		297,000	294,747	99%	75%
Suriname	0.0		181,799	119,595	66%	50%
Swaziland	3.5		490,214	622,976	127%	0%
Syrian Arab Republic	0.0		914,224	239,865	26%	0%
Thailand	0.0		2,526,074	737,580	29%	40%
The former Yugoslav Republic of Macedonia	0.0		55,010	73,919	134%	0%
Timor-Leste	0.0		158,722	79,029	50%	0%
Togo	0.0		125,217	207,026	165%	100%
Tonga	0.0		112,000	71,013	63%	
Trinidad and Tobago	0.0	0%	306,654	68,352	22%	50%
Tunisia	0.0		1,095,735	486,140	44%	50%
Turkey	0.0		984,139	830,495	84%	100%
Turkmenistan	0.0		92,011	78,409	85%	100%
Tuvalu	0.0		24,000	14,907	62%	0%
Uganda	0.0		42,989	0	0%	0%
United Republic of Tanzania (the)	0.0		114,573	53,024	46%	0%
Uruguay	0.0		212,082	190,971	90%	
Vanuatu	0.0		102,000	77,013	76%	0%
Venezuela (Bolivarian Republic of)	985.0	100%	342,751	734,014	214%	33%
Viet Nam	0.0		2,000,147	420,464	21%	100%
Yemen	5.0	1%	655,808	437,688	67%	30%
Zambia	4.1	100%	187,462	35,176	19%	40%
Zimbabwe	3.6		100,760	113,731	113%	0%
<b>Grand Total</b>	<b>2,721.1</b>	<b>30%</b>	<b>122,947,172</b>	<b>107,133,566</b>	<b>87%</b>	<b>38%</b>

**Annex II**

**ANALYSIS OF PROGRESS REPORT DATA**

1. In the databases submitted to the Fund Secretariat implementing and bilateral agencies provided detailed information on their respective shares of the 7,064 projects (including closed and transferred projects) approved by the Executive Committee through to 31 December 2012. In 2012, 186 new projects and activities were approved. The Executive Committee requested that detailed information on a project-by-project basis be made available to Committee members, with a printout available upon request (decision 19/23). The database for the Consolidated Progress Report is provided on the Executive Committee's intranet in the spreadsheet programme, Microsoft Excel 2002.

**OVERVIEW OF APPROVED FUNDING**

2. The Executive Committee approved around US \$2.61 billion for the implementation of investment and non-investment projects through to the end of 2012. In addition, about US \$295.1 million has been approved for agency fees and administrative support. This level of funding is expected to result in the phase-out of 455,558 ODP tonnes of ODS consumption and production. Table 1 summarises the level of approved funding, by sector and by agency, and indicates that most approvals of the Executive Committee have been in the refrigeration (US \$548.9 million) and phase-out plan (US \$539.4 million) sectors.

Table 1

**APPROVED FUNDING BY SECTOR AND AGENCY AS AT 31 DECEMBER 2012**

Item	UNDP (US\$)	UNEP (US\$)	UNIDO (US\$)	World Bank (US\$)	Bilaterals (US\$)	Grand Total (US\$)
<b>Sector</b>						
Aerosol	26,689,868	882,689	34,381,083	23,058,919	2,111,400	87,123,959
Destruction	2,172,539	157,200	4,602,902	400,000	1,545,000	8,877,641
Foam	172,190,733	0	88,017,640	135,070,254	7,958,002	403,236,629
Halon	4,998,777	780,640	1,810,064	70,221,038	6,147,361	83,957,881
Fumigants	20,084,942	2,685,504	75,832,454	7,035,142	18,178,346	123,816,387
Multiple Sectors	40,000	0	139,978	2,341,168	0	2,521,146
Other	0	0	11,317,246	5,059,360	0	16,376,606
Phase-out Plan	151,984,190	33,260,120	168,062,468	144,144,710	41,908,792	539,360,280
Process Agent	1,286,924	0	6,337,359	114,342,497	0	121,966,780
Production	0	0	48,774,814	265,175,020	10,000,000	323,949,834
Refrigeration	134,547,733	13,440,527	176,905,494	184,198,391	39,810,234	548,902,379
Several	45,346,807	162,157,097	10,216,253	27,268,921	4,416,134	249,405,212
Solvents	63,602,922	198,860	23,269,467	10,147,394	2,512,738	99,731,382
Sterilant	417,628	0	0	661,227	0	1,078,855
<b>Sub-Total</b>	623,363,064	213,562,637	649,667,222	989,124,041	134,588,008	2,610,304,971
Agency fees/administrative costs	84,294,521	18,892,542	82,042,896	97,628,817	12,252,235	295,111,011
<b>GRAND TOTAL</b>	707,657,585	232,455,179	731,710,118	1,086,752,859	146,840,243	2,905,415,983

**ANNUAL SUMMARIES**

3. Table 2 presents an overview of status, by year. 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 annual funding tranche of a multi-year agreement of US \$1 million is considered one project as is a country programme preparation of US \$30,000).



4. Key indicators from the annual summary in Table 2 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.

Table 2

**ANNUAL SUMMARY**

Year approved	Number of approvals*	Number completed	Per cent completed	Consumption ODP to be phased out*	Consumption ODP phased out*	Per cent of consumption ODP phased out	Production ODP to be phased out*	Production ODP phased out*	Per cent of production ODP phased out	Approved funding plus adjustment (US\$)	Funds disbursed (US\$)	Per Cent of Funds Disbursed	Balance (US\$)	Estimated disbursement in current year (US\$)
1991	68	68	100%	536	600	112%	0	0	0%	7,950,771	7,950,771	100%	0	0
1992	176	176	100%	18,861	18,696	99%	0	0	0%	41,261,377	41,261,376	100%	0	0
1993	217	217	100%	4,483	5,056	113%	0	0	0%	73,198,586	73,198,587	100%	0	0
1994	379	378	100%	18,599	19,194	103%	1,200	1,200	100%	128,665,030	128,630,291	100%	34,739	34,741
1995	355	355	100%	13,746	13,477	98%	0	0	0%	111,188,308	111,188,308	100%	0	0
1996	257	257	100%	10,508	10,180	97%	0	0	0%	83,797,865	83,797,866	100%	-1	0
1997	532	532	100%	29,877	29,727	99%	11,739	11,739	100%	154,314,938	154,314,942	100%	-3	0
1998	422	422	100%	15,966	15,896	100%	5,826	5,826	100%	99,680,368	99,680,367	100%	1	0
1999	546	544	100%	17,355	17,069	98%	5,970	5,970	100%	152,770,811	152,448,960	100%	321,851	235,631
2000	426	424	100%	11,813	11,972	101%	8,793	8,793	100%	109,548,830	109,348,618	100%	200,212	41,149
2001	423	423	100%	16,004	15,642	98%	8,384	8,384	100%	130,163,662	130,138,759	100%	24,903	24,902
2002	358	355	99%	15,983	16,027	100%	7,943	7,943	100%	162,069,640	161,936,619	100%	133,021	140,484
2003	247	246	100%	10,221	11,016	108%	7,421	7,421	100%	157,058,729	156,836,483	100%	222,246	198,218
2004	271	266	98%	10,656	10,651	100%	17,315	17,315	100%	162,493,897	162,184,534	100%	309,363	156,607
2005	255	243	95%	29,175	32,638	112%	58,864	58,933	100%	187,529,194	175,509,477	94%	12,019,717	2,657,483
2006	261	246	94%	8,817	8,718	99%	21,321	20,974	98%	122,529,021	117,735,120	96%	4,793,901	2,135,701
2007	214	192	90%	9,312	7,606	82%	17,285	17,285	100%	121,181,654	116,251,240	96%	4,930,414	2,161,854
2008	355	301	85%	8,976	7,819	87%	19,677	19,677	100%	124,701,183	113,423,832	91%	11,277,351	5,488,704
2009	323	241	75%	6,537	4,686	72%	690	690	100%	78,654,275	63,964,304	81%	14,689,971	8,484,116
2010	230	107	47%	3,160	1,431	45%	0	0	0%	87,662,178	47,416,237	54%	40,245,941	14,559,838
2011	267	15	6%	824	223	27%	126	26	21%	207,584,071	77,213,180	37%	130,370,891	57,199,911
2012	186	0	0%	1,594	26	2%	0	0	0%	106,300,584	1,950,346	2%	104,350,238	43,354,435
<b>Total</b>	<b>6,768</b>	<b>6,008</b>	<b>89%</b>	<b>263,004</b>	<b>258,348</b>	<b>98%</b>	<b>192,554</b>	<b>192,176</b>	<b>100%</b>	<b>2,610,304,971</b>	<b>2,286,380,216</b>	<b>88%</b>	<b>323,924,756</b>	<b>136,873,774</b>

\*Excludes Closed and Transferred Projects

5. Of the US \$2.61 billion in approved funding (including adjustments), the agencies (including bilateral agencies) have disbursed around US \$2.29 billion. Projects approved by the Executive Committee have thus far resulted in the permanent annual phase-out of 450,524 ODP tonnes of consumption and production of which 439,432 ODP tonnes is from completed projects and 11,092 ODP tonnes is from ongoing projects. Table 2 indicates that the percentage phased out in 1991, 1993, 1994, 2000, 2003 and 2005 exceeds 100 per cent. This is due to the phase-out of larger amounts of consumption than those originally indicated in some of the project proposals.

6. All projects and activities approved between 1991 and the end of 1998 have now been completed, with the exception of an institutional strengthening project in Uganda (UNEP implementation).

**SUMMARY DATA BY PROJECT TYPE**

7. The Executive Committee approves several different types of projects including: country programme preparation, demonstration projects, institutional strengthening, investment projects (including annual tranches of MYAs), training projects and technical assistance. Technical assistance

includes UNEP's clearing house and networking activities as well as publications, refrigerant management plans, and recovery and recycling projects. A summary of the status of projects, by category, is presented in Table 3.

Table 3

**SUMMARY DATA BY PROJECT TYPE**

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	165	165	100%	8,529,659	-1,263,100	7,266,559	100%	0	0
Demonstration Projects	109	80	73%	59,136,002	-2,108,399	37,122,449	65%	19,905,154	4,929,793
Institutional Strengthening Projects	871	704	81%	93,833,306	1,744,699	82,115,746	86%	13,462,259	9,357,176
Investment Projects	2,656	2,345	88%	2,171,277,898	-46,306,791	1,866,798,242	88%	258,172,866	95,714,048
Project Preparation	1,469	1,412	96%	90,363,221	-14,120,524	71,964,325	94%	4,278,372	3,585,748
Technical Assistance Projects	1,176	980	83%	236,141,468	-12,743,933	195,370,027	87%	28,027,508	23,208,748
Training Projects	322	322	100%	26,382,008	-560,542	25,742,868	100%	78,597	78,260
<b>GRAND TOTAL</b>	<b>6,768</b>	<b>6,008</b>	<b>89%</b>	<b>2,685,663,562</b>	<b>-75,358,591</b>	<b>2,286,380,216</b>	<b>88%</b>	<b>323,924,756</b>	<b>136,873,774</b>

\*Excludes Closed and Transferred Projects.

8. Of the 6,768 projects approved by the Executive Committee, 2,656 (about 39 per cent) are classified as investment projects. Investment projects represent around US \$2.12 billion of the US \$2.61 billion approved for activities under the Multilateral Fund (81 per cent of the total funds approved). The second largest number of projects, in terms of approved funding, is classified as technical assistance, for which the Committee has approved a total of over US \$223.4 million.

9. By the end of 2012, 100 per cent of country programme preparation projects had been completed and 94 per cent of the funds allocated for project preparation activities had been disbursed.

10. By the end of 2012, 88 per cent of investment projects had been completed, 73 per cent of demonstration projects had been completed, and 86 per cent of approved funds had been disbursed for institutional strengthening projects.

**COMPLETED PROJECTS**

11. Completed projects/activities are defined in decisions 17/22 and 19/23 as projects that have been commissioned and where the ODS addressed has been phased out. A further decision (decision 28/2) extends the definition to cover situations where no further use of CFCs in the sectors covered is in evidence, where an alternative product is being produced (and/or production has begun), and where the equipment using CFCs has been destroyed/dismantled/rendered unusable with respect to ODSs. Work programme activities without an ODS phase-out are considered completed when the activity is finished (e.g., for a workshop, when it has been conducted).

12. Overall, 99.9 per cent of the funds approved for completed investment projects have been disbursed. The reason that 100 per cent of funds have not been disbursed for completed projects is that it may take from six months to one year to finalise accounting records.

### Completed Investment Projects

13. Table 4 presents information on investment projects that have been completed since 1991. The table presents the data in total, followed by data according to region, sector, implementation characteristics, and disbursement method.

Table 4

#### CUMULATIVE COMPLETED INVESTMENT PROJECTS

Item	Number of Projects	Approved Funds plus Adjustment (US \$)	Per Cent of Funds Disbursed	Consumption ODP Phased Out**	Production ODP Phased Out**	Average Number of Months from Approval to First Disbursement	Average Number of Months from Approval to Completion	Overall Cost-Effectiveness to the Fund (US\$/kg.)
<b>GRAND TOTAL</b>	<b>2,345</b>	<b>1,706,223,587</b>	<b>100%</b>	<b>233,618</b>	<b>191,936</b>	<b>15</b>	<b>35</b>	<b>\$4.01</b>
<b>Region</b>								
Africa	360	124,175,864	100%	16,488	0	12	35	\$7.53
Asia & Pacific	1,332	1,225,912,525	100%	180,724	172,260	16	35	\$3.47
Europe	104	55,763,766	100%	7,112	175	10	27	\$7.65
Latin America and Caribbean	549	300,371,432	100%	29,294	19,501	15	35	\$6.16
Global	n/a	0	0%	0	0	n/a	n/a	n/a
<b>Sector</b>								
Aerosol	118	41,257,723	100%	25,488	0	16	39	\$1.62
Destruction	0	0	0%	0	0	n/a	n/a	n/a
Foam	982	347,626,667	100%	65,346	0	15	33	\$5.32
Fumigants	91	77,864,113	100%	5,982	0	10	45	\$13.02
Halon	39	71,476,177	100%	42,111	41,958	17	30	\$0.85
Multiple Sectors*	4	2,287,376	100%	419	0	28	78	\$5.46
Other	8	16,059,360	100%	1,574	0	12	20	\$10.20
Phase-out Plan	286	193,879,500	100%	37,808	10,988	12	31	\$3.97
Process Agent	30	120,252,628	100%	6,090	49,344	10	27	\$2.17
Production	54	317,136,068	100%	0	89,646	9	15	\$3.54
Refrigeration	603	423,573,267	100%	41,509	0	16	39	\$10.20
Solvents	127	93,736,854	100%	7,231	0	20	32	\$12.96
Sterilant	3	1,073,855	100%	60	0	15	34	\$17.77
<b>Implementation Characteristics</b>								
Agency Implementation	1,493	636,328,560	100%	83,408	17,041	11	32	\$6.33
National Implementation	852	1,069,895,027	100%	150,210	174,895	22	39	\$3.29
<b>Disbursement Method</b>								
During Implementation	2,259	1,674,884,079	100%	229,006	191,436	15	35	\$3.98
After Implementation	50	17,200,921	100%	2,512	0	23	25	\$6.85
Retroactive Funding	36	14,138,587	100%	2,100	500	15	8	\$5.44
* No funds are listed for the multiple sector investment projects, but are recorded in appropriate sector.								
** Total phased out for the Fund includes 425,554 ODP tonnes from completed investment projects, 13,878 from completed non-investment projects and 11,092 from ongoing projects.								
Note: The sum of each section (Region, Sector, etc.) equals the Grand Total.								

14. As of 31 December 2012, investment projects representing around US \$1.71 billion have been completed, resulting in the permanent phase-out of 425,554 ODP tonnes<sup>3</sup> with an overall cost-effectiveness of US \$4.01/kg ODP phased out.

<sup>3</sup> Total phased out for the Fund includes 425,554 ODP tonnes from completed investment projects, 13,878 ODP tonnes from completed non-investment projects and 11,092 from ongoing projects.

15. The average time from approval to first disbursement was 15 months and the average project duration was 35 months. Project duration is only slightly impacted by retroactive projects (i.e., projects funded after phase-out) since they represent only around two per cent of the total number of completed investment projects.

16. On a regional basis, 1,332 investment projects were completed in the Asia and Pacific region, 549 investment projects in Latin America and the Caribbean, 360 in Africa, and 104 in Europe.

### Completed Non-Investment Projects

17. Table 5 presents data on cumulative completed non-investment projects. Since 1991, 2,251 non-investment projects have been completed, representing funding support from the Multilateral Fund of around US \$319.67 million. Ninety-nine (99) per cent of the funds for completed non-investment projects have been disbursed. Fifty-four (54) per cent of completed non-investment funding is in the sector identified as “several”, which means those projects that have an impact on more than one sector (such as UNEP’s clearinghouse and networking activities).

Table 5

### CUMULATIVE COMPLETED NON-INVESTMENT PROJECTS

Item	Number of Projects	Approved Funds plus Adjustment (US \$)	Per Cent of Funds Disbursed	Average Number of Months from Approval to First Disbursement	Average Number of Months from Approval to Completion
<b>GRAND TOTAL</b>	<b>2,251</b>	<b>319,667,290</b>	<b>99%</b>	<b>11</b>	<b>36</b>
<b>Region</b>					
Africa	630	56,125,624	100%	11	37
Asia & Pacific	659	80,404,476	100%	13	38
Europe	144	13,275,141	99%	10	34
Latin America and Caribbean	551	64,778,792	99%	12	41
Global	267	105,083,258	99%	6	22
<b>Sector</b>					
Aerosol	30	2,341,265	100%	11	35
Destruction	1	250,000	100%	17	22
Foam	24	5,295,227	99%	15	31
Fumigants	123	19,239,282	100%	8	37
Halon	78	10,765,154	100%	16	43
Multiple Sectors	1	53,792	100%	56	58
Other	1	76,499	100%	7	38
Phase-out Plan	155	15,250,536	99%	11	34
Process Agent	0	0	0%	n/a	n/a
Production	0	0	0%	n/a	n/a
Refrigeration	598	65,587,270	100%	15	48
Several	1,208	197,966,154	99%	9	31
Solvents	32	2,842,111	100%	11	26
Sterilant	0	0	0%	n/a	n/a
<b>Implementation Characteristics</b>					
Agency Implementation	1,844	246,783,154	99%	10	35
National Implementation	407	72,884,136	100%	15	42
<b>Disbursement Method</b>					
During Implementation	2,226	317,374,175	99%	11	37
After Implementation	25	2,293,115	100%	14	21
Retroactive Funding	0	0	0%	n/a	n/a

18. The average time from approval to first disbursement for non-investment projects is much shorter than for investment projects (11 versus 15 months). Non-investment projects have been completed, on average, 36 months after they were approved by the Executive Committee. This figure is influenced by the large number of projects (1,208 of 2,251) classified in the sector called “several”, which had an average time from approval to completion of 31 months. Non-investment projects in the other sectors (e.g., *inter alia*, solvent and multiple sectors) were completed between 22 and 58 months after they had been approved.

19. Almost all projects (1,844 of 2,251) were implemented by the agency concerned rather than through national implementation. Agency implementation of non-investment projects normally does not require legal agreements, which may explain the shorter period of time (35 months) compared with nationally-implemented non-investment projects (42 months).

20. Non-investment projects include work programme activities, excluding project preparation.

### ONGOING PROJECTS

21. Ongoing projects are all projects that have been approved by the Executive Committee and were under implementation as of 31 December 2012. Key indicators in the database of progress towards implementing ongoing projects include:

- (a) Percentage of funds disbursed and percentage of projects that have begun disbursing funds;
- (b) The level of funding expected to be disbursed by the end of the year (funds disbursed plus estimated disbursements in 2013) as a percentage of the approved funding;
- (c) The average length of projected delay in implementation (project completion per proposal and currently planned date of completion); and
- (d) Information provided by the implementing agencies in the remarks column of the project-by-project listing in the database.

### Ongoing Investment Projects

22. Table 6 presents information on the status of investment projects under implementation by region, sector, and implementation characteristics.

Table 6

### CUMULATIVE ONGOING INVESTMENT PROJECTS

Item	Number of projects	Approved funds plus adjustment (US\$)	Per cent of funds disbursed	Number of projects disbursing	Per cent of projects disbursing	Average number of months from approval to first disbursement	Average number of months from approval to planned completion	Average length of delay in project planned completion	Overall cost-effectiveness to the Fund (US\$/kg.)*
<b>GRAND TOTAL</b>	<b>311</b>	<b>406,484,657</b>	<b>37%</b>	<b>215</b>	<b>69%</b>	<b>11</b>	<b>45</b>	<b>20</b>	<b>\$20.17</b>
<b>Region</b>									
Africa	85	36,665,705	35%	60	71%	7	41	10	\$21.61
Asia & Pacific	119	285,417,392	40%	79	66%	14	49	27	\$22.01
Europe	27	14,937,000	19%	24	89%	9	44	25	\$19.46
Latin America and Caribbean	80	69,464,560	27%	52	65%	10	43	17	\$14.72

Item	Number of projects	Approved funds plus adjustment (US\$)	Per cent of funds disbursed	Number of projects disbursing	Per cent of projects disbursing	Average number of months from approval to first disbursement	Average number of months from approval to planned completion	Average length of delay in project planned completion	Overall cost-effectiveness to the Fund (US\$/kg.)*
Global	0	0	0%	0	0%	0	n/a	n/a	n/a
<b>Sector</b>									
Aerosol	9	42,035,831	85%	9	100%	17	68	27	\$21.44
Destruction	0	0	0%	0	0%	n/a	n/a	n/a	n/a
Foam	25	32,982,506	33%	19	76%	10	43	18	\$50.92
Fumigants	26	21,706,720	59%	22	85%	11	56	17	\$11.77
Halon	0	0	0%	0	0%	n/a	n/a	n/a	n/a
Multiple Sectors	0	0	0%	0	0%	n/a	n/a	n/a	n/a
Other	0	0	0%	0	0%	n/a	n/a	n/a	n/a
Phase-out Plan	237	285,993,696	30%	153	65%	10	42	19	\$22.95
Process Agent	0	0	0%	0	0%	n/a	n/a	n/a	n/a
Production	3	5,739,900	26%	1	33%	3	35	10	\$16.88
Refrigeration	10	17,390,018	22%	10	100%	13	49	26	\$6.09
Solvents	1	635,986	84%	1	100%	4	120	48	\$15.14
Sterilant	0	0	0%	0	0%	n/a	n/a	n/a	n/a
<b>Implementation Characteristics</b>									
Agency Implementation	199	215,117,483	39%	151	76%	7	43	16	\$16.43
National Implementation	112	191,367,174	35%	64	57%	16	47	30	\$27.10
<b>Disbursement Method</b>									
During Implementation	311	406,484,657	37%	215	69%	11	45	20	\$20.17
After Implementation	0	0	0%	0	0%	n/a	n/a	n/a	n/a
Retroactive Funding	0	0	0%	0	0%	n/a	n/a	n/a	n/a

\*Based on the ODS to be phased out according to the proposal.

23. There are currently 311 investment projects under implementation. These projects represent approved funding (plus adjustments) of over US \$406.48 million. Around 37 per cent of the funds have already been disbursed. The overall average cost-effectiveness of ongoing investment projects is US \$20.17/kg ODP to be phased out, as approved.

24. Of the ongoing investment projects 38 per cent (119 out of 311) are for countries in the Asia and Pacific region, representing 70 per cent (US \$285.42 million) of the funds approved for ongoing investment projects. The Latin American and the Caribbean region has 80 investment projects under implementation, valued at US \$69.46 million, Africa has 85 projects (US \$36.67 million) and Europe has 27 projects (US \$14.94 million).

25. About 70 per cent of the funds approved for ongoing investment projects, representing around US \$285.99 million, are in the phase-out plan sector. The second largest funding allocation for ongoing investment projects is for the aerosol sector (US \$42.04 million) followed by the foam sector (US \$32.98 million). The remaining sectors have the following number of investment projects under implementation: fumigants (26), production (3), refrigeration (10) and solvents (1).

26. Of the 311 ongoing investment projects, 69 per cent (215) have begun disbursing funds.

27. Most ongoing investment projects are under agency implementation (199 projects) but there are 112 projects under national implementation. Of agency-implemented ongoing investment projects, 76 per cent have begun disbursement compared with 57 per cent of nationally-implemented ongoing investment projects.

28. The average number of months from approval to first disbursement is 11 months. The average duration of an ongoing investment project is 45 months. Typically, ongoing investment projects are completed 20 months later than originally planned, which could be considered the average delay.

### Ongoing Non-Investment Projects

29. Table 7 presents information on the status of non-investment projects under implementation by region, sector, and implementation characteristic.

Table 7

### CUMULATIVE ONGOING NON-INVESTMENT PROJECTS

Item	Number of projects	Approved funds plus adjustment (US\$)	Per cent of funds disbursed	Number of projects disbursing	Per cent of projects disbursing	Average number of months from approval to first disbursement	Average number of months from approval to planned completion	Average length of delay in project planned completion
<b>GRAND TOTAL</b>	<b>392</b>	<b>88,306,763</b>	<b>33%</b>	<b>253</b>	<b>65%</b>	<b>12</b>	<b>39</b>	<b>12</b>
<b>Region</b>								
Africa	120	12,982,731	37%	87	73%	11	39	14
Asia & Pacific	140	40,092,649	43%	83	59%	11	39	9
Europe	20	3,778,128	37%	15	75%	7	35	9
Latin America and Caribbean	99	14,189,443	27%	62	63%	13	39	14
Global	13	17,263,812	11%	6	46%	30	38	13
<b>Sector</b>								
Aerosol	1	120,000	39%	1	100%	9	60	n/a
Destruction	11	7,699,174	13%	7	64%	7	34	7
Foam	4	4,102,336	73%	4	100%	7	42	27
Fumigants	10	1,390,912	41%	6	60%	15	67	32
Halon	4	517,500	9%	3	75%	16	66	41
Multiple Sectors	0	0	0%	0	0%	n/a	n/a	n/a
Other	0	0	0%	0	0%	n/a	n/a	n/a
Phase-out Plan	165	20,186,674	27%	105	64%	10	38	9
Process Agent	0	0	0%	0	0%	n/a	n/a	n/a
Production	0	0	0%	0	0%	n/a	n/a	n/a
Refrigeration	18	24,481,348	52%	16	89%	28	95	57
Several	177	29,251,152	22%	110	62%	11	32	9
Solvents	2	557,667	31%	1	50%	2	29	15
Sterilant	0	0	0%	0	0%	n/a	n/a	n/a
<b>Implementation Characteristics</b>								
Agency Implementation	315	55,662,579	31%	209	66%	11	38	11
National Implementation	77	32,644,184	37%	44	57%	14	42	15
<b>Disbursement Method</b>								
During Implementation	391	88,205,563	33%	253	65%	12	39	12
After Implementation	1	101,200	0%	0	0%	n/a	n/a	n/a
Retroactive Funding	0	0	0%	0	0%	n/a	n/a	n/a

30. There are currently 392 non-investment projects under implementation, representing approved funding (plus adjustments) of around US \$88.31 million. Roughly 33 per cent of the funds for ongoing non-investment projects have been disbursed.

31. The largest amount of funding for non-investment projects, by region, is US \$40.09 million for the Asia and the Pacific region. Funding for ongoing non-investment projects in other regions is as

follows: Latin America and the Caribbean, US \$14.19 million; Africa, US \$12.98 million; and, Europe, US \$3.78 million. Ongoing global activities are valued at a total of US \$17.26 million.

32. On a sectoral basis, most non-investment funding is applied to the “several” sector category (US \$29.25 million for 177 projects). There are 18 ongoing non-investment projects in the refrigeration sector (US \$24.48 million), 165 in the phase-out plan sector (US \$20.19 million), 4 in the foam sector (US \$4.1 million), 11 in the destruction sector (US \$7.7 million), 10 in the fumigant sector (US \$1.39 million), 2 in the solvent sector (US \$557,667), 4 in the halon sector (US \$517,500) and one project in aerosol sector (US \$120,000).

33. Of the 392 ongoing non-investment projects, 65 per cent (253 projects) have begun disbursing funds.

34. The average number of months from approval to first disbursement is 12 months. On average, ongoing non-investment projects are completed 39 months from the date of approval, which represents a delay of 12 months.

### **PROJECT PREPARATION**

35. Project preparation requests are included in annual work programmes and amendments to work programmes. Project preparation leads to investment projects in general and, in some cases, demonstration projects (in particular for methyl bromide) and the implementation of projects included in refrigerant management plans.

36. Table 8 presents data on both completed and ongoing project preparation activities. The implementing agencies have completed 1,412 project preparation activities for which there remains a balance of US \$2.51 million that has not yet been disbursed. On average, it has taken 20 months to complete project preparation.



Table 8

**PROJECT PREPARATION**

Item	COMPLETED PROJECT PREPARATION					ONGOING PROJECT PREPARATION							
	Number of projects	Approved funds plus adjustment (US\$)	Per cent of funds disbursed	Average number of months from approval to first disbursement	Average number of months from approval to completion	Number of projects	Approved funds plus adjustment (US\$)	Funds disbursed (US\$)	Per cent of funds disbursed	Average number of months from approval to first disbursement	Average number of months from approval to planned completion	Balance (US\$)	Estimated disbursement in current year (US\$)
<b>GRAND TOTAL</b>	<b>1,412</b>	<b>71,460,538</b>	<b>96%</b>	<b>6</b>	<b>20</b>	<b>57</b>	<b>4,514,550</b>	<b>2,743,442</b>	<b>61%</b>	<b>10</b>	<b>52</b>	<b>1,771,108</b>	<b>1,401,170</b>
<b>Agency</b>													
UNDP	457	18,746,261	92%	4	18	11	610,000	215,833	35%	12	58	394,167	394,167
UNEP	152	6,953,959	91%	9	27	22	1,710,000	1,093,986	64%	12	57	616,014	616,014
UNIDO	422	16,845,144	98%	6	24	17	1,286,250	821,815	64%	6	45	464,435	193,419
WORLD BANK	271	24,096,715	100%	6	14	4	693,300	411,691	59%	9	52	281,609	188,048
Bilaterals	110	4,818,460	n/a	n/a	n/a	3	215,000	200,116	93%	n/a	n/a	14,884	9,522
<b>Region</b>													
Africa	351	11,408,950	97%	6	21	18	1,405,000	942,229	67%	7	54	462,771	340,254
Asia & Pacific	542	35,753,363	96%	6	20	15	1,419,550	854,256	60%	9	48	565,294	441,298
Europe	101	4,628,841	99%	6	21	3	100,000	71,779	72%	6	18	28,221	20,755
Latin Amer./Car.	401	18,263,480	97%	6	19	21	1,590,000	875,178	55%	13	58	714,822	598,863
Global	17	1,405,905	100%	6	16	0	0	0	0%	n/a	n/a	0	0
<b>Sector</b>													
Aerosol	44	1,214,811	100%	6	17	0	0	0	0%	n/a	n/a	0	0
Destruction	8	408,467	97%	8	29	10	520,000	256,796	49%	7	43	263,204	255,304
Foam	213	7,692,242	96%	4	17	11	685,000	238,465	35%	10	53	446,535	247,910
Fumigants	114	2,909,527	100%	5	17	1	35,000	2,435	7%	8	68	32,565	5,000
Halon	27	836,728	100%	5	19	0	0	0	0%	n/a	n/a	0	0
Multiple Sectors	2	79,978	50%	1	25	1	100,000	81,862	82%	4	44	18,138	17,600
Other	2	240,747	100%	11	35	0	0	0	0%	n/a	n/a	0	0
Phase-out Plan	296	20,938,701	92%	9	28	29	2,834,550	1,977,185	70%	11	55	857,365	763,856
Process Agent	9	694,384	100%	8	19	0	0	0	0%	n/a	n/a	0	0
Production	9	1,073,866	100%	8	13	0	0	0	0%	n/a	n/a	0	0
Refrigeration	349	11,456,081	96%	6	20	5	340,000	186,698	55%	11	49	153,302	111,500
Several	283	21,969,991	100%	4	15	0	0	0	0%	n/a	n/a	0	0
Solvents	55	1,940,014	97%	6	25	0	0	0	0%	n/a	n/a	0	0
Sterilant	1	5,000	100%	1	9	0	0	0	0%	n/a	n/a	0	0
<b>Implementation Type</b>													
Agency	1,278	60,423,500	98%	5	19	46	3,904,550	2,527,608	65%	9	51	1,376,942	1,007,003
National	134	11,037,038	87%	9	27	11	610,000	215,833	35%	12	58	394,167	394,167
<b>Disbursement</b>													
During Imp.	1,405	70,530,786	96%	6	20	57	4,514,550	2,743,442	61%	10	52	1,771,108	1,401,170
After Imp.	7	929,752	100%	7	20	0	0	0	0%	n/a	n/a	0	0
Retroactive	0	0	0%	n/a	n/a	0	0	0	0%	n/a	n/a	0	0

37. Bilateral and implementing agencies have a balance of US \$2.51 million carried over for completed project preparation activities in 2012. Ongoing project preparation activities are expected to take 52 months to complete. This is 32 months longer than for completed project preparation.

38. On a regional basis, most of the ongoing project development activities (37 per cent) are in Latin America and the Caribbean region. Most of the ongoing project preparation is occurring in the phase-out plan sector (US \$2.83 million).

## PROJECT IMPLEMENTATION DELAYS

39. The Executive Committee has defined projects with implementation delays as projects approved over 18 months with disbursement less than one per cent, or projects that are expected to be completed 12 months later than forecast in the last progress report (decision 22/61).

40. In 2012, the Secretariat identified 21 projects with implementation delays, 13 of which had been classified with implementation delays in 2011. The total number of projects classified with implementation delays decreased in 2012 compared to 2011 (27 projects). However, it should be noted that pursuant to decision 36/14, the following types of projects are no longer so classified: institutional strengthening, halon banking, customs training, recovery and recycling, and demonstration projects. Decision 36/14 does, however, request that the Secretariat continue to monitor these types of projects, as appropriate. A list of the projects with implementation delays is attached as an appendix to this Annex. The Executive Committee maintains a “watching brief” on these projects as per decision 23/4, and the bilateral and implementing agencies will be requested to report on these projects to the 71<sup>st</sup> meeting of the Executive Committee.

41. A separate document entitled “Status reports and compliance” (UNEP/OzL.Pro/ExCom/70/6/Add.1) addresses follow-up information on project implementation delays that had been identified in the 2011 Progress Report.

## CLOSED AND TRANSFERRED PROJECTS

42. Table 9 presents a summary of closed and transferred projects. Closed projects are cancelled projects. Of the 251 cancelled projects, 100 were project preparation activities. The World Bank has the highest number of closed projects (94). Remaining balances for closed projects are the result of possible unpaid commitments against these projects; however, projects should be classified as closed only after the balances have been returned. Bilateral and implementing agencies provide a report on any balances from cancelled projects in the context of the Report on Balances and Availability of Resources (UNEP/OzL.Pro/ExCom/70/4). Two projects were cancelled and closed in 2012.

43. Transferred projects are projects that have been transferred from one agency to another. There are 45 such transferred projects.

Table 9

### CLOSED AND TRANSFERRED PROJECTS SUMMARY

Agency	Number of Projects	Approved Funding (US\$)	Adjustments (US\$)	Approved Funding Plus Adjustment (US\$)	Funds Disbursed (US\$)	Balances (US\$)	Percent of Funds Disbursed	Consumption ODP to Be Phased Out	Consumption ODP Phased Out
<b>Closed Projects</b>									
UNDP	78	16,947,886	-10,052,769	6,895,117	6,895,117	0	100%	671	601
UNEP	5	680,000	-659,000	21,000	21,000	0	100%	0	0
UNIDO	57	10,762,911	-6,259,069	4,503,842	4,503,845	-3	100%	1,114	338
World Bank	94	30,804,304	-29,442,224	1,362,080	1,362,080	0	100%	657	581
Bilaterals	17	1,244,413	-904,011	340,402	340,402	0	100%	231	6
<b>Total</b>	<b>251</b>	<b>60,439,514</b>	<b>-47,317,073</b>	<b>13,122,441</b>	<b>13,122,445</b>	<b>-4</b>	<b>100%</b>	<b>2,672</b>	<b>1,526</b>
<b>Transferred Projects</b>									
UNDP	16	1,639,859	-1,407,764	232,095	232,096	0	100%	0	0
UNEP	4	150,667	-150,667	0	0	0	0%	0	0
UNIDO	0	0	0	0	0	0	0%	0	0

Agency	Number of Projects	Approved Funding (US\$)	Adjustments (US\$)	Approved Funding Plus Adjustment (US\$)	Funds Disbursed (US\$)	Balances (US\$)	Percent of Funds Disbursed	Consumption ODP to Be Phased Out	Consumption ODP Phased Out
World Bank	10	1,633,130	-1,633,130	0	0	0	0%	0	0
Bilaterals	15	3,995,949	-3,702,899	293,050	293,050	0	100%	0	0
<b>Total</b>	<b>45</b>	<b>7,419,605</b>	<b>-6,894,460</b>	<b>525,145</b>	<b>525,146</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>

Appendix

PROJECTS WITH IMPLEMENTATION DELAYS

Agency	Code	Project Title	Category of Delays
France	AFR/SEV/53/TAS/39	African customs enforcement networks for preventing illegal trade of ODS in the African sub-regional trade organizations (CEMAC, COMESA, SACU and UEMOA)	12 and 18 months delays
Israel	GLO/FUM/56/TAS/296	International methyl bromide compliance assistance workshop	12 months delays
Spain	LAC/FUM/54/TAS/40	Technical assistance to introduce chemical alternatives in countries which have rescheduled methyl bromide phase out plan (Argentina and Uruguay)	12 months delays
IBRD	CPR/ARS/51/INV/447	Phase-out of CFC consumption in the pharmaceutical aerosol sector (2007-2008 biennial programme)	12 months delays
IBRD	GLO/SEV/63/TAS/309	Resource mobilization for HCFC phase-out co-benefits study	12 months delays
UNDP	BGD/ARS/52/INV/26	Phase-out of CFC consumption in the manufacture of aerosol MDIs (Beximco, Square Pharmaceutical and Acme Pharmaceutical)	12 months delays
UNDP	PAK/ARS/56/INV/71	Plan for phase-out of CFCs in the manufacture of pharmaceutical MDIs	12 months delays
UNEP	GLO/REF/48/TAS/275	Global technical assistance programme in the chiller sector	12 months delays
UNEP	GLO/SEV/63/TAS/308	Resource mobilization to address climate co-benefits for HCFC phase-out in low-volume-consuming countries with servicing sector only, in cooperation with other agencies	18 months delays
UNEP	KUW/PHA/57/TAS/15	TPMP verification	18 months delays
UNEP	NEP/DES/59/TAS/27	Destruction of confiscated ODS	12 months delays
UNEP	ZAM/PHA/57/TAS/25	TPMP verification	12 months delays
UNIDO	ARG/SOL/41/INV/137	Plan for phase-out of ODS in the solvent sector	12 months delays
UNIDO	EGY/ARS/50/INV/92	Phase-out of CFC consumption in the manufacture of aerosol metered dose inhalers (MDIs)	12 months delays
UNIDO	IRQ/FOA/57/INV/06	Conversion from CFC-11 to methylene chloride in the production of flexible slabstock foam at Al Hadi Co.	12 months delays
UNIDO	IRQ/REF/57/INV/07	Replacement of refrigerant CFC-12 with isobutane and foam blowing agent CFC-11 with cyclopentane in the manufacture of domestic refrigerators and chest freezers at Light Industries Company	12 months delays
UNIDO	IVC/REF/57/INV/32	ODS phase out in 50 existing centrifugal chillers units	12 months delays
UNIDO	MOZ/FUM/60/TAS/20	Technical assistance for the elimination of controlled uses of methyl bromide in soil fumigation	12 and 18 months delays

<b>Agency</b>	<b>Code</b>	<b>Project Title</b>	<b>Category of Delays</b>
UNIDO	SYR/FUM/49/TAS/95	Methyl bromide national phase-out plan (soil fumigation)	12 months delays
UNIDO	SYR/REF/62/INV/103	Phase-out of HCFC-22 and HCFC-141b from the manufacture of unitary air-conditioning equipment and rigid polyurethane insulation panels at Al Hafez Group	12 months delays
UNIDO	ZAM/FUM/56/INV/21	Technical assistance for the total phase out of methyl bromide in tobacco, cut flowers, horticulture and post harvest uses	12 months delays

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