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Executive Body for the Convention on Long-range
Transboundary Air Pollution

**Steering Body to the Cooperative Programme for
Monitoring and Evaluation of the Long-range
Transmission of Air Pollutants in Europe**

Working Group on Effects

Ninth joint session

Geneva, 11–15 September 2023

Item 4 of the provisional agenda

Financial and budgetary matters

Financial and budgetary matters*

Note by the secretariat

Summary

The present note sets out the financial requirements for the implementation of activities under the Convention on Long-range Transboundary Air Pollution in 2024. In particular, it outlines the needs for the Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe (EMEP), in accordance with the Protocol on long-term financing of the EMEP (EMEP Protocol) and provides financial information on core activities under the Convention not covered by the EMEP Protocol. The note was prepared for consideration by the EMEP Steering Body and the Working Group on Effects at their ninth joint session.

The note also presents proposed recommendations to the Executive Body for the Convention, as required by the EMEP Protocol and Executive Body decision 2002/1 as revised by decisions 2018/8, 2019/22, 2021/4 and 2022/5.

* The present document is being issued without formal editing.



Introduction

1. Section I of the present note sets out the financial requirements for 2024 for the Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe (EMEP), as required under article 5 of the 1984 Protocol on the Long-term financing of the Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe (EMEP Protocol). Section II below sets out the requirements for 2024 for the core activities not covered by the EMEP Protocol, as required by the Executive Body for the Convention on Long-range Transboundary Air Pollution in its decision 2002/1 (ECE/EB.AIR/77/Add.1, annex I, as revised by decisions 2018/8, 2019/22, 2021/4, and 2022/5).¹ The note also provides the basis for, and lists, proposed recommendations to the Executive Body, as required by the EMEP Protocol and revised decision 2002/1.

I. Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe

2. The present section reports on use of the 2022 EMEP budget and the status of contributions by Parties, including those that are outstanding. It also presents the proposed schedule of mandatory contributions for 2024, which will be submitted to the Executive Body for approval, calculated on the basis of the 2021 United Nations scale of assessments.² It further presents the details of the EMEP budget for 2024, proposed by the EMEP Steering Body Bureau.

A. Status of the trust fund, contributions in kind and extrabudgetary contributions

3. The contributions paid by the Parties to the Convention for the long-term financing of EMEP as of 30 June 2023 are summarized in table 1 below. They include both the mandatory contributions from the Parties to the EMEP Protocol within the geographic scope of EMEP and the voluntary contributions from Canada and the United States of America, as Parties outside the geographic scope of EMEP. As detailed in table 1 below, payments in cash in 2023 totalling \$1,375,768 were received by 30 June 2023. The expected cash contributions for 2023 to the trust fund from the following Parties were still outstanding: Belarus, France, Germany, Hungary, Luxemburg, Montenegro, Republic of Moldova, Romania, Russian Federation, Türkiye and Ukraine.

4. According to the secretariat's records, the total arrears in cash and in kind by 1 January 2023 stood at \$270,003 while the arrears by 1 January 2022 stood at \$2,742.

5. As of 1 January 2023, the following Parties still had outstanding contributions: Bosnia and Herzegovina (for 2022); Liechtenstein (for 2021, 2022); Portugal (for 2021 (partially)), Republic of Moldova (for 2018, 2019, and 2020), Romania (for 2022), Russian Federation (for 2022), Türkiye (for 2022), Ukraine (for 2022). As of 30 June 2023, Bosnia and Herzegovina, Liechtenstein, Portugal and Romania have paid their arrears.

6. The use of budgeted resources by the EMEP centres in 2022 is presented in table 2 below.

7. In addition to the contributions summarized in table 1 below, voluntary extrabudgetary contributions have been allocated directly to the EMEP centres. In 2022, MSC-West reported in-kind contributions of \$789,211 (from Ministry of Climate and Environment, the Nordic Council of Ministers, HELCOM, OSPAR, EU 2020 projects, MET Norway), CIAM an in-kind contribution of \$182,151 (from IIASA), CEIP an in-kind

¹ All Executive Body decisions referred to in the present document are available at <https://unece.org/decisions>.

² See General Assembly resolution 76/238 on the scale of assessments for the apportionment of the expenses of the United Nations (A/RES/76/238).

contribution of \$222,274 (from Albania, Austria, Croatia, the European Union, Finland, France, the Netherlands, North Macedonia, Poland, Portugal, Serbia, Türkiye and the United Kingdom), MSC-E an in-kind contribution of \$20,006 (from HELCOM), and CCC an in-kind contribution of \$2,919.

B. Budget and mandatory contributions for 2024

8. At its forty-second session (Geneva, 12-16 December 2022), the Executive Body approved the detailed use of resources in 2023 in the amount of \$2,358,700, and requested the Steering Body, with the assistance of its Bureau, to present the details of the 2024 budget for approval by the Executive Body at its forty-third session (Geneva, 11–14 December 2023).³ Table 3 below presents the details of the EMEP budget for 2024 as proposed by the Bureau.

9. At its forty-first session (Geneva, 6-8 December 2021), the Executive Body requested the secretariat to present a revised annex to the EMEP Protocol and a revised scale of mandatory contributions for 2023, based on the most recent United Nations scale of assessments, for consideration at the forty-second session in 2022. A revised schedule of contributions was presented to the Executive Body at its forty-second session. However, the Executive Body decided to apply in 2023 previously approved schedule of mandatory contributions from Parties as set out in table 3 of document ECE/EB.AIR/2021/1⁴.

10. A revised schedule of contributions calculated on the basis of the 2021 United Nations scale of assessments is presented again for consideration as set out in Table 4 below. A draft revised annex to the EMEP Protocol is contained in the Annex to this document.

C. Proposed decisions

11. The ninth joint session of the EMEP Steering Body and the Working Group on Effects may wish to:

(a) Take note of the information on the status of contributions to the financing of EMEP provided in the present document and the additional information provided by the secretariat during the session;

(b) Approve the use of resources by the EMEP Centres in 2022, as presented in table 2 below;

(c) Recommend to the Executive Body to agree on the schedule of mandatory contributions from Parties for 2024, as set out in table 4 below;

(d) Call upon the Parties to the EMEP Protocol to consider making voluntary contributions (in kind or in cash through the trust fund) to ensure that the work, especially the difficult tasks required in 2024, can be accomplished as foreseen in the workplan;

(e) Agree on the detailed budget for EMEP for 2024 as presented in table 3 below and submit it to the Executive Body for approval;

(f) Urge Parties that have not yet done so to pay their 2023 contributions in cash to the trust fund and, in 2024, to pay their contributions so that they reach the trust fund in the first half of the year;

(g) Urge Parties owing arrears to pay them in full to the trust fund;

(h) Recommend to the Executive Body to amend the EMEP Protocol by adopting, in accordance with article 4, paragraph 3, of the Protocol, the revised annex set out in the Annex.

³ ECE/EB.AIR/150, para. 37 (a) and (g).

⁴ ECE/EB.AIR/150, para. 37 (e)

II. Core activities not covered by the Protocol on long-term financing of the Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe

12. The present section sets out the financial requirements of the programme centres not funded through the EMEP Protocol. It reports, as specified in revised decision 2002/1, on the contributions from Parties, both in cash and in kind, made in 2022 and 2023. It also presents a proposed budget for 2024 and provisional budgets for 2025 and 2026 for review and submission to the Executive Body for approval. It also presents a recommended scale of contributions for 2024.

A. Contributions from Parties in 2022 and 2023 and the use of contributions

13. At its forty-second session, the Executive Body decided to adopt a total budget for 2023 of \$2,358,700 for the core activities not funded by the EMEP Protocol.⁵ The secretariat sent a letter to all Parties informing them of the recommended contributions to meet the 2023 budget and inviting them to pay those contributions to the trust fund for effects-oriented activities, as agreed in revised decision 2002/1.

14. Throughout 2022 and in 2023, Parties made cash contributions to the trust fund in accordance with revised decision 2002/1. Some contributions were earmarked for particular programme centres and are listed accordingly. Other contributions were not earmarked and are listed as non-earmarked contributions to the trust fund. Table 5 below (2022 contributions in cash, earmarked and non-earmarked, towards financing the core activities under the Convention) and table 6 below (2023 contributions in cash, earmarked and non-earmarked, towards financing the core activities under the Convention, as of 30 June 2023) also identify the contributions recommended to Parties by the Executive Body, as well as the actual contributions made.

15. For 2022, a total of 39 Parties made contributions totalling \$2,582,150, of which \$1,791,332 were contributions in kind directly to the centres and \$790,818 were contributions in cash to the trust fund.

16. As of 30 June 2023, as allowed under revised decision 2002/1, Germany, Italy, Norway, Sweden, Switzerland and the United Kingdom of Great Britain and Northern Ireland informed the secretariat of their contributions in kind for 2022 and 2023. These contributions are presented in tables 7 and 8 below. The use of earmarked and non-earmarked cash contributions for the period 2013–2023 is presented in table 9 below. Table 10 below includes the proposed international coordination costs for 2024, while table 11 below presents recorded contributions to partially fund the effects-oriented activities in 2022.

17. As contributions are received throughout the year, with no advance notice of the amounts to be received, it is not possible to plan for contracts with the centres. Contracts for the current year are drawn up on the basis of contributions made by Parties to the trust fund received in the preceding year. Non-earmarked contributions are divided equally between the centres.

18. In addition to the cash contributions, additional contributions were made by the lead countries of the programmes and by the countries hosting programme centres. A number of Parties also provided additional support through hosting task force meetings, workshops and/or expert meetings.

⁵ ECE/EB.AIR/150, para. 39 (c).

B. Budget and contributions required for 2023 and provisional budgets for 2024 and 2025

19. At its forty-second session, the Executive Body decided that the budget for financing the core activities not funded by the EMEP Protocol, would provisionally be \$2,358,700 (including 3 per cent programme support costs) in 2024 and \$2,358,700 in 2025.⁶ The details of the budget (international coordination costs) are presented in table 11 below.

20. The Executive Body invited the secretariat to provide the information on the amount of contributions made to the trust fund for effects-oriented activities as of 30 November 2023, and to make it available to the Executive Body at its forty-third session and to use the amount as a basis to co-fund the effects-oriented activities in 2024. The Executive Body encouraged Parties to make contributions to the trust fund before 30 November each year.⁷

21. A scale of contributions calculated on the basis of the 2021 United Nations scale of assessments is set out in table 12 below.

C. Proposed decisions

22. At their ninth joint session, the EMEP Steering Body and the Working Group on Effects may wish to:

(a) Note the cash contributions made to the trust fund for effects-oriented activities in 2022 and 2023;

(b) Approve the 2024 essential international coordination costs of \$2,358,700 for different elements of the effects-oriented activities and the provisional cost estimate of \$2,358,700 for 2025 and 2026, for submission to the Executive Body;

(c) Recommend to the Executive Body to agree on the recommended scale of contributions to the trust fund for core activities not covered by the EMEP Protocol for 2024, as outlined in table 12 below, and to revise decision 2002/1 to reflect the new scale of contributions based on the 2021 United Nations scale of assessments;

(d) Invite all Parties to provide the recommended contributions to the trust fund before 30 November each year;

(e) Note with appreciation the essential support provided to the Convention and its bodies by lead countries, countries hosting coordinating centres and those countries organizing meetings, as well as countries that fund activities of their national focal centres/points and the active participation of national experts.

⁶ *ibid.*, para. 32 (c).

⁷ *ibid.*, para. 32 (g) and (i).

Table 1

Contributions to the financing of the Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe as of 30 June 2023

(in United States dollars)

| <i>Parties</i> | <i>EMEP Protocol in force since</i> | <i>Contributions received</i> | | | <i>Contributions in 2023</i> | |
|---------------------------|---|-------------------------------|--------------------------|-----------------------------------|------------------------------|-----------------|
| | | <i>In kind 1981–2010</i> | <i>In cash 1981–2022</i> | <i>Arrears by 1 Jan. 2023</i> | <i>Expected</i> | <i>Received</i> |
| Albania | 6 Sep. 2011 | — | 4 770 | — | 530 | 530 |
| Armenia | 21 Jan. 2014 | — | 3 270 | — | 460 | 460 |
| Austria | 28 Jan. 1988 | — | 1 433 404 | — | 44 890 | 44 890 |
| Belarus | 28 Jan. 1988 | 120 650 | 37 810 | — | 3 250 | — |
| Belgium | 28 Jan. 1988 | — | 1 695 683 | — | 54 440 | 54 440 |
| Bosnia and Herzegovina | 6 Mar. 1992 | — | 13 945 | 790 | 790 | 1 580 |
| Bulgaria | 28 Jan. 1988 | 60 169 | 40 650 | — | 3 050 | 3 050 |
| Canada | 28 Jan. 1988 | — | 86 614 | — | Voluntary | — |
| Croatia | 8 Oct. 1992 | — | 109 071 | — | 5 110 | 5 110 |
| Cyprus | 18 Feb. 1992 | — | 56 528 | — | 2 390 | 2 390 |
| Czechia | 1 Jan. 1993 | — | 455 012 | — | 20 620 | 20 620 |
| Denmark | 28 Jan. 1988 | — | 1 189 250 | — | 36 730 | 36 730 |
| Estonia | 7 Mar. 2002 | — | 33 759 | — | 2 590 | 2 590 |
| Finland | 28 Jan. 1988 | — | 1 015 889 | — | 27 920 | 27 920 |
| France | 28 Jan. 1988 | — | 9 146 119 | — | 293 530 | — |
| Georgia | 8 May 2014 | — | 4 260 | — | 530 | 530 |
| Germany | 28 Jan. 1988 | — | 13 150 496 | — | 403 790 | — |
| Greece | 22 Sep. 1988 | — | 755 514 | — | 24 270 | 24 270 |
| Hungary | 28 Jan. 1988 | 24 945 | 294 238 | — | 13 660 | — |
| Ireland | 28 Jan. 1988 | — | 573 848 | — | 24 600 | 24 600 |
| Italy | 12 Apr. 1989 | — | 6 835 782 | — | 219 270 | 219 270 |
| Latvia | 19 May 1997 | — | 46 680 | — | 3 120 | 3 120 |
| Liechtenstein | 28 Jan. 1988 | — | 12 199 | 1 200 | 600 | 1 800 |
| Lithuania | 7 Nov. 2003 | — | 53 200 | — | 4 710 | 4 710 |
| Luxembourg | 28 Jan. 1988 | — | 114 738 | — | 4 440 | — |
| Malta | 12 June 1997 | — | 19 470 | — | 1 130 | 1 130 |
| Monaco | 25 Nov. 1999 | — | 8 512 | — | 730 | 730 |
| Montenegro | 23 Oct. 2006 | — | 3 455 | — | 260 | — |
| Netherlands | 28 Jan. 1988 | — | 2 933 528 | — | 89 910 | 89 910 |

| <i>Parties</i> | <i>EMEP Protocol in force since</i> | <i>Contributions received</i> | | | <i>Contributions in 2023</i> | |
|-----------------------------------|---|-------------------------------|--------------------------|-----------------------------------|------------------------------|------------------|
| | | <i>In kind 1981–2010</i> | <i>In cash 1981–2022</i> | <i>Arrears by 1 Jan. 2023</i> | <i>Expected</i> | <i>Received</i> |
| North Macedonia | 31 Mar. 2010 | — | 4 950 | — | 460 | 460 |
| Norway | 28 Jan. 1988 | — | 1 437 519 | — | 49 990 | 49 990 |
| Poland | 13 Dec. 1988 | 131 337 | 919 303 | — | 53 180 | 53 180 |
| Portugal | 10 Apr. 1989 | — | 595 071 | 43 | 23 210 | 11 648 |
| Rep. of Moldova | 26 July 2016 | — | 650 | 700 | 200 | — |
| Romania | 27 July 2003 | — | 138 780 | 13 130 | 13 130 | 13 130 |
| Russian Federation | 28 Jan. 1988 | 2 434 909 | 2 383 139 | 159 460 | 159 460 | — |
| Serbia | 27 Apr. 1992 | — | 60 725 | — | 1 860 | 1 860 |
| Slovakia | 28 May 1993 | — | 175 385 | — | 10 140 | 10 140 |
| Slovenia | 6 July 1992 | — | 120 156 | — | 5 040 | 5 040 |
| Spain | 28 Jan. 1988 | — | 3 923 654 | — | 142 290 | 142 290 |
| Sweden | 28 Jan. 1988 | — | 1 908 389 | — | 60 070 | 60 070 |
| Switzerland | 28 Jan. 1988 | — | 2 090 097 | — | 76 320 | 76 320 |
| Türkiye | 28 Jan. 1988 | — | 1 052 159 | 90 900 | 90 900 | — |
| Ukraine | 28 Jan. 1988 | 180 164 | 79 617 | 3 780 | 3 780 | — |
| United Kingdom | 28 Jan. 1988 | — | 8 977 285 | — | 302 810 | 302 810 |
| United States | 28 Jan. 1988 | — | 179 850 | — | Voluntary | — |
| European Union | 28 Jan. 1988 | — | 2 397 397 | — | 78 540 | 78 540 |
| Former Czechoslovakia | | 113 405 | — | — | — | — |
| Former German Democratic Republic | | 171 052 | — | — | — | — |
| Former Soviet Union | | 2 669 522 | — | — | — | — |
| Former Yugoslavia | | — | 25 699 | — | — | — |
| Total | 47 Parties | 5 906 153 | 67 000 309 | 270 003 | 2 358 700 | 1 375 768 |

Table 2

Use of budgeted resources in 2022

(in United States dollars)

| Activity area | Total | | CCC | | MSC-E | | MSC-W | |
|---|------------------|------------------|----------------|----------------|----------------|----------------|------------------|------------------|
| | Budgeted | Reported | Budgeted | Reported | Budgeted | Reported | Budgeted | Reported |
| A. Atmospheric monitoring | 824 000 | 824 000 | 824 000 | 824 000 | — | — | — | — |
| B. Atmospheric modelling | 856 000 | 837 805 | — | — | 400 000 | 400 000 | 456 000 | 437 805 |
| C. Source-receptor calculations | 177 000 | 209 380 | — | — | 59 000 | 59 000 | 118 000 | 150 380 |
| D. Integrated assessment modelling ^a | 169 000 | 169 000 | — | — | — | — | 169 000 | 169 000 |
| E. Emission inventories ^b | 264 000 | 249 815 | — | — | — | — | 264 000 | 249 815 |
| Subtotal (A–E) | 2 290 000 | 2 290 000 | 824 000 | 824 000 | 459 000 | 459 000 | 1 007 000 | 1 007 000 |
| F. Programme support cost (3 percent of A–E) | 68 700 | | | | | | | |
| Total (A–F) | 2 358 700 | | | | | | | |

^a Work implemented together with CIAM.

^b Work implemented together with CEIP.

Table 3

Proposed 2024 Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe budget covered by mandatory contributions

(in United States dollars)

| <i>Work area</i> | <i>Total</i> | <i>CCC</i> | <i>MSC-E</i> | <i>MSC-W (combined) a</i> | <i>MSC-W (own) b</i> | <i>CEIP</i> | <i>CIAM</i> |
|--|------------------|----------------|----------------|-------------------------------|--------------------------|----------------|----------------|
| A. Atmospheric monitoring | 824 000 | 824 000 | — | — | — | — | — |
| B. Atmospheric modelling | 856 000 | — | 400 000 | 456 000 | 456 000 | — | — |
| C. Source-receptor calculations | 177 000 | — | 59 000 | 118 000 | 118 000 | — | — |
| D. Integrated assessment modelling | 169 000 | — | — | 169 000 | — | — | 169 000 |
| E. Emission inventories | 264 000 | — | — | 264 000 | — | 264 000 | — |
| Subtotal | 2 290 000 | 824 000 | 459 000 | 1 007 000 | 574 000 | 264 000 | 169 000 |
| F. Programme support cost (3 per cent) | 68 700 | | | | | | |
| Grand total | 2 358 700 | | | | | | |

^a Represents the budget for MSC-W, CEIP and CIAM covered by mandatory contributions.

^b Represents the budget for MSC-W alone.

Table 4

Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe scale of contributions calculated on the basis of the 2021 United Nations scale of assessments and the schedule of contributions for 2024

| <i>Parties</i> | <i>United Nations 2021 assessment rate (percentage)</i> | <i>“EMEP share” (percentage)</i> | <i>EMEP scale of contributions (percentage)</i> | <i>2024 schedule of contributions (in US dollars)</i> |
|--|---|--------------------------------------|---|---|
| <i>Non-European Union Parties to the EMEP Protocol</i> | | | | |
| Albania | 0.008 | 0.0232 | 0.0234 | 550 |
| Armenia | 0.007 | 0.0203 | 0.0205 | 480 |
| Belarus | 0.041 | 0.1191 | 0.1198 | 2 830 |
| Bosnia and Herzegovina | 0.012 | 0.0348 | 0.0351 | 830 |
| Canada | 2.628 | <i>a</i> | <i>a</i> | <i>a</i> |
| Georgia | 0.008 | 0.0232 | 0.0234 | 550 |
| Liechtenstein | 0.010 | 0.0290 | 0.0292 | 690 |
| Monaco | 0.011 | 0.0319 | 0.0321 | 760 |
| Montenegro | 0.004 | 0.0116 | 0.0117 | 280 |
| North Macedonia | 0.007 | 0.0203 | 0.0205 | 480 |
| Norway | 0.679 | 1.9719 | 1.9839 | 46 790 |
| Rep. of Moldova | 0.005 | 0.0145 | 0.0146 | 340 |
| Russian Federation | 1.866 | 5.4191 | 5.4520 | 128 600 |
| Serbia | 0.032 | 0.0929 | 0.0935 | 2 200 |
| Switzerland | 1.134 | 3.2933 | 3.3133 | 78 150 |
| Türkiye | 0.845 | 2.4540 | 2.4689 | 58 230 |
| Ukraine | 0.056 | 0.1626 | 0.1636 | 3 860 |
| United Kingdom | 4.375 | 12.7056 | 12.7828 | 301 510 |
| United States | 22.000 | <i>a</i> | <i>a</i> | <i>a</i> |
| <i>European Union Parties</i> | | | | |
| Austria | 0.679 | 1.9719 | 1.9839 | 46 790 |
| Belgium | 0.828 | 2.4046 | 2.4192 | 57 060 |
| Bulgaria | 0.056 | 0.1626 | 0.1636 | 3 860 |
| Croatia | 0.091 | 0.2643 | 0.2659 | 6 270 |
| Cyprus | 0.036 | 0.1045 | 0.1052 | 2 480 |
| Czechia | 0.340 | 0.9874 | 0.9934 | 23 430 |
| Denmark | 0.553 | 1.6060 | 1.6157 | 38 110 |
| Estonia | 0.044 | 0.1278 | 0.1286 | 3 030 |
| Finland | 0.417 | 1.2110 | 1.2184 | 28 740 |

| <i>Parties</i> | <i>United Nations 2021 assessment rate (percentage)</i> | <i>“EMEP share” (percentage)</i> | <i>EMEP scale of contributions (percentage)</i> | <i>2024 schedule of contributions (in US dollars)</i> |
|---|---|--------------------------------------|---|---|
| France | 4.318 | 12.5401 | 12.6162 | 297 580 |
| Germany | 6.111 | 17.7472 | 17.8550 | 421 150 |
| Greece | 0.325 | 0.9438 | 0.9496 | 22 400 |
| Hungary | 0.228 | 0.6621 | 0.6662 | 15 710 |
| Ireland | 0.439 | 1.2749 | 1.2827 | 30 260 |
| Italy | 3.189 | 9.2613 | 9.3176 | 219 770 |
| Latvia | 0.050 | 0.1452 | 0.1461 | 3 450 |
| Lithuania | 0.077 | 0.2236 | 0.2250 | 5 310 |
| Luxembourg | 0.068 | 0.1975 | 0.1987 | 4 690 |
| Malta | 0.019 | 0.0552 | 0.0555 | 1 310 |
| Netherlands | 1.377 | 3.9990 | 4.0233 | 94 900 |
| Poland | 0.837 | 2.4308 | 2.4455 | 57 680 |
| Portugal | 0.353 | 1.0252 | 1.0314 | 24 330 |
| Romania | 0.312 | 0.9061 | 0.9116 | 21 500 |
| Slovakia | 0.155 | 0.4501 | 0.4529 | 10 680 |
| Slovenia | 0.079 | 0.2294 | 0.2308 | 5 440 |
| Spain | 2.134 | 6.1974 | 6.2351 | 147 070 |
| Sweden | 0.871 | 2.5295 | 2.5449 | 60 030 |
| European Union | <i>b</i> | 3.3300 | 3.3300 | 78 540 |
| Total | | 99.4163 | 100 | 2 358 700 |
| Azerbaijan | 0.030 | 0.1367 | <i>b</i> | <i>b</i> |
| Iceland | 0.036 | 0.0781 | <i>b</i> | <i>b</i> |
| Kazakhstan | 0.133 | 0.4967 | <i>b</i> | <i>b</i> |
| Kyrgyzstan | 0.002 | 0.0056 | <i>b</i> | <i>b</i> |
| Total (excluding Canada and United States) | 33.287 | 100 | | |

^a Voluntary.

^b Not applicable.

Table 5

2022 contributions in cash, earmarked and non-earmarked, towards financing the core activities under the Convention

(in United States dollars)

| <i>Parties</i> | <i>ICP F</i> | <i>ICP W</i> | <i>ICP M</i> | <i>ICP V</i> | <i>ICP IM</i> | <i>ICP M and M</i> | <i>Health</i> | <i>CIAM</i> | <i>Earmarked in cash</i> | <i>Non-earmarked in cash</i> | <i>Total cash received</i> | <i>Recommended contribution</i> |
|---------------------------|--------------|--------------|--------------|--------------|---------------|------------------------|---------------|-------------|------------------------------|----------------------------------|--------------------------------|-------------------------------------|
| Albania | — | — | — | — | — | — | — | — | — | — | — | 527 |
| Armenia | — | — | — | — | — | — | — | — | — | — | — | 461 |
| Austria | 2 385 | — | — | — | — | — | — | 44 555 | 46 940 | — | 46 940 | 44 555 |
| Azerbaijan | — | — | — | — | — | — | — | — | — | 3 225 | 3 225 | 3 225 |
| Belarus | — | — | — | — | — | — | — | — | — | 3 225 | 3 225 | 3 225 |
| Belgium | — | — | — | — | — | — | — | — | — | 21 937 | 21 937 | 54 032 |
| Bosnia and Herzegovina | — | — | — | — | — | — | — | — | — | 790 | 790 | 790 |
| Bulgaria | 525 | — | — | — | — | — | — | — | 525 | 3 027 | 3 552 | 3 027 |
| Canada | — | — | — | — | — | — | — | — | — | — | — | — |
| Croatia | — | — | — | — | — | — | — | — | — | 5 068 | 5 068 | 5 068 |
| Cyprus | — | — | — | — | — | — | — | — | — | 2 369 | 2 369 | 2 369 |
| Czechia | 1 500 | — | — | — | — | — | — | — | 1 500 | 20 468 | 21 968 | 20 468 |
| Denmark | 2 070 | — | — | — | — | — | — | — | 2 070 | 36 460 | 38 530 | 36 440 |
| Estonia | 262 | — | — | — | — | — | — | — | 262 | — | 262 | 2 567 |
| Finland | 1 605 | — | — | — | — | — | — | — | 1 605 | — | 1 605 | 27 707 |
| France | 17 985 | — | — | — | — | — | — | — | 17 985 | — | 17 985 | 291 354 |
| Georgia | — | — | — | — | — | — | — | — | — | 527 | 527 | 527 |
| Germany | 27 705 | — | — | — | — | — | — | — | 27 705 | — | 27 705 | 400 801 |
| Greece | — | — | — | — | — | — | — | — | — | — | — | 24 088 |

| <i>Parties</i> | <i>ICP F</i> | <i>ICP W</i> | <i>ICP M</i> | <i>ICP V</i> | <i>ICP IM</i> | <i>ICP M and M</i> | <i>Health</i> | <i>CIAM</i> | <i>Earmarked in cash</i> | <i>Non-earmarked in cash</i> | <i>Total cash received</i> | <i>Recommended contribution</i> |
|--------------------|--------------|--------------|--------------|--------------|---------------|------------------------|---------------|-------------|------------------------------|----------------------------------|--------------------------------|-------------------------------------|
| Hungary | 675 | — | — | — | — | — | — | — | 675 | 13 557 | 14 232 | 13 557 |
| Iceland | — | — | — | — | — | — | — | — | — | 1 823 | 1 823 | 1 843 |
| Ireland | — | — | — | — | — | — | — | — | — | 24 417 | 24 417 | 24 417 |
| Italy | — | — | — | — | — | — | — | — | — | — | — | 217 643 |
| Kazakhstan | — | — | — | — | — | — | — | — | — | 11 715 | 11 715 | 11 715 |
| Kyrgyzstan | — | — | — | — | — | — | — | — | — | — | — | 132 |
| Latvia | — | — | — | — | — | — | — | — | — | — | — | 3 093 |
| Liechtenstein | — | — | — | — | — | — | — | — | — | 592 | 592 | 592 |
| Lithuania | — | — | — | — | — | — | — | — | — | 4 673 | 4 673 | 4 673 |
| Luxembourg | 318 | — | — | — | — | — | — | — | 318 | 4 409 | 4 727 | 4 409 |
| Malta | — | — | — | — | — | — | — | — | — | 1 119 | 1 119 | 1 119 |
| Monaco | — | — | — | — | — | — | — | — | — | 724 | 724 | 724 |
| Montenegro | 24 | — | — | — | — | — | — | — | 24 | 238 | 262 | 263 |
| Netherlands | — | — | — | — | — | — | — | — | — | 89 242 | 89 242 | 89 242 |
| North Macedonia | — | — | — | — | — | — | — | — | — | — | — | 461 |
| Norway | 1 695 | 49 623 | — | — | — | — | — | — | 51 318 | 51 318 | — | 49 623 |
| Poland | — | — | — | — | — | — | — | — | — | 52 782 | 52 782 | 52 782 |
| Portugal | — | — | — | — | — | — | — | — | — | — | — | 23 035 |
| Rep. of Moldova | — | — | — | — | — | — | — | — | — | — | — | 197 |
| Romania | 555 | — | — | — | — | — | — | — | 555 | 13 031 | 13 586 | 13 031 |
| Russian Federation | — | — | — | — | — | — | — | — | — | — | — | 158 280 |
| Serbia | — | — | — | — | — | — | — | — | — | 1 843 | 1 843 | 1 843 |

| <i>Parties</i> | <i>ICP F</i> | <i>ICP W</i> | <i>ICP M</i> | <i>ICP V</i> | <i>ICP IM</i> | <i>ICP M and M</i> | <i>Health</i> | <i>CIAM</i> | <i>Earmarked in cash</i> | <i>Non-earmarked in cash</i> | <i>Total cash received</i> | <i>Recommended contribution</i> |
|----------------|---------------|---------------|--------------|--------------|---------------|------------------------|---------------|---------------|------------------------------|----------------------------------|--------------------------------|-------------------------------------|
| Slovakia | 810 | — | — | — | — | — | — | — | 810 | — | 810 | 10 069 |
| Slovenia | — | — | — | — | — | — | — | — | — | 5 002 | 5 002 | 5 002 |
| Spain | 5 310 | — | — | — | — | — | — | — | 5 310 | — | 5 310 | 141 235 |
| Sweden | — | — | — | — | — | — | — | — | — | 59 627 | 59 627 | 59 627 |
| Switzerland | 6 780 | — | — | — | — | — | — | — | 6 780 | 75 751 | 82 537 | 75 751 |
| Türkiye | — | — | — | — | — | — | — | — | — | 90 230 | 90 230 | 90 230 |
| Ukraine | — | — | — | — | — | — | — | — | — | 3 424 | 3 424 | 3 751 |
| United Kingdom | — | — | — | — | — | — | — | — | — | — | — | 300 568 |
| United States | — | — | — | — | — | — | — | — | — | — | — | — |
| European Union | — | — | — | — | — | — | — | — | — | 78 545 | 78 545 | 78 545 |
| Total | 70 204 | 49 623 | — | — | — | — | — | 44 555 | 164 382 | 626 436 | 790 818 | 2 358 703 |

Note: Contributions listed under programme centres and other subsidiary bodies of the Convention include earmarked funds towards their work. Recommended contributions are as agreed by the Executive Body.

Abbreviations: ICP F, International Cooperative Programme (ICP) on Assessment and Monitoring of Air Pollution Effects on Forests; ICP W, ICP on Assessment and Monitoring of the Effects of Air Pollution on Rivers and Lakes; ICP M, ICP on Effects of Air Pollution on Materials, including Historic and Cultural Monuments; ICP V, ICP on Effects of Air Pollution on Natural Vegetation and Crops; ICP IM, ICP on Integrated Monitoring of Air Pollution Effects on Ecosystems; ICP M and M, ICP on Modelling and Mapping of Critical Levels and Loads and Air Pollution Effects, Risks and Trends; Health, Joint Task Force on the Health Aspects of Air Pollution; CIAM, Centre for Integrated Assessment Modelling.

Table 6

2023 contributions in cash, earmarked and non-earmarked, towards financing the core activities under the Convention, as of 30 June 2023

(in United States dollars)

| <i>Parties</i> | <i>ICP F</i> | <i>ICP W</i> | <i>ICP M</i> | <i>ICP V</i> | <i>ICP IM</i> | <i>ICP M and M</i> | <i>Health</i> | <i>CIAM</i> | <i>Earmarked in cash</i> | <i>Non-earmarked in cash</i> | <i>Total cash received</i> | <i>Recommended contribution</i> |
|---------------------------|--------------|--------------|--------------|--------------|---------------|------------------------|---------------|-------------|------------------------------|----------------------------------|--------------------------------|-------------------------------------|
| Albania | — | — | — | — | — | — | — | — | — | — | — | 527 |
| Armenia | — | — | — | — | — | — | — | — | — | — | — | 461 |
| Austria | 2 385 | — | — | — | — | — | — | 44 125 | 46 510 | — | 48 896 | 46 511 |
| Azerbaijan | — | — | — | — | — | — | — | — | — | 2 055 | 2 055 | 2 055 |
| Belarus | — | — | — | — | — | — | — | — | — | — | — | 2 808 |
| Belgium | — | — | — | — | — | — | — | — | — | 41 938 | 41 938 | 56 718 |
| Bosnia and Herzegovina | — | — | — | — | — | — | — | — | — | — | — | 822 |
| Bulgaria | — | — | — | — | — | — | — | — | — | 3 836 | 3 836 | 3 836 |
| Canada | — | — | — | — | — | — | — | — | — | — | — | — |
| Croatia | — | — | — | — | — | — | — | — | — | 6 233 | 6 233 | 6 233 |
| Cyprus | — | — | — | — | — | — | — | — | — | 2 466 | 2 466 | 2 466 |
| Czechia | 1 500 | — | — | — | — | — | — | — | 1 500 | 23 290 | 24 790 | 23 290 |
| Denmark | 2 070 | — | — | — | — | — | — | — | 2 070 | 37 880 | 39 950 | 37 880 |
| Estonia | 262 | — | — | — | — | — | — | — | 262 | — | 262 | 2 567 |
| Finland | — | — | — | — | — | — | — | — | — | — | — | 28 564 |
| France | — | — | — | — | — | — | — | — | — | — | — | 295 782 |
| Georgia | — | — | — | — | — | — | — | — | — | 548 | 548 | 548 |
| Germany | 27 705 | — | — | — | — | — | — | — | 27 705 | — | 27 705 | 418 603 |
| Greece | — | — | — | — | — | — | — | — | — | — | — | 22 262 |

| <i>Parties</i> | <i>ICP F</i> | <i>ICP W</i> | <i>ICP M</i> | <i>ICP V</i> | <i>ICP IM</i> | <i>ICP M and M</i> | <i>Health</i> | <i>CIAM</i> | <i>Earmarked in cash</i> | <i>Non-earmarked in cash</i> | <i>Total cash received</i> | <i>Recommended contribution</i> |
|--------------------|--------------|--------------|--------------|--------------|---------------|------------------------|---------------|-------------|------------------------------|----------------------------------|--------------------------------|-------------------------------------|
| Hungary | — | — | — | — | — | — | — | — | — | — | — | 15 618 |
| Iceland | — | — | — | — | — | — | — | — | — | — | — | 2 466 |
| Ireland | — | — | — | — | — | — | — | — | — | 30 071 | 30 071 | 30 071 |
| Italy | — | — | — | — | — | — | — | — | — | — | — | 218 446 |
| Kazakhstan | — | — | — | — | — | — | — | — | — | 9 110 | 9 110 | 9 110 |
| Kyrgyzstan | — | — | — | — | — | — | — | — | — | — | — | 137 |
| Latvia | — | — | — | — | — | — | — | — | — | — | — | 3 120 |
| Liechtenstein | — | — | — | — | — | — | — | — | — | 685 | 685 | 685 |
| Lithuania | — | — | — | — | — | — | — | — | — | 5 274 | 5 274 | 5 274 |
| Luxembourg | — | — | — | — | — | — | — | — | — | — | — | 4 658 |
| Malta | — | — | — | — | — | — | — | — | — | 1 301 | 1 301 | 1 301 |
| Monaco | — | — | — | — | — | — | — | — | — | 753 | 753 | 753 |
| Montenegro | — | — | — | — | — | — | — | — | — | 252 | 252 | 274 |
| Netherlands | — | — | — | — | — | — | — | — | — | 94 324 | 94 324 | 94 324 |
| North Macedonia | — | — | — | — | — | — | — | — | — | 940 | 940 | 479 |
| Norway | 1 695 | — | — | — | — | — | — | — | 1 695 | 46 511 | 48 206 | 46 511 |
| Poland | — | — | — | — | — | — | — | — | — | — | — | 57 334 |
| Portugal | — | — | — | — | — | — | — | — | — | — | — | 24 180 |
| Rep. of Moldova | — | — | — | — | — | — | — | — | — | — | — | 342 |
| Romania | 555 | — | — | — | — | — | — | — | 555 | — | 555 | 21 372 |
| Russian Federation | — | — | — | — | — | — | — | — | — | — | — | 127 821 |
| Serbia | 321 | — | — | — | — | — | — | — | 321 | 2 192 | 2 513 | 2 192 |

| <i>Parties</i> | <i>ICP F</i> | <i>ICP W</i> | <i>ICP M</i> | <i>ICP V</i> | <i>ICP IM</i> | <i>ICP M and M</i> | <i>Health</i> | <i>CIAM</i> | <i>Earmarked in cash</i> | <i>Non-earmarked in cash</i> | <i>Total cash received</i> | <i>Recommended contribution</i> |
|----------------|---------------|--------------|--------------|--------------|---------------|------------------------|---------------|---------------|------------------------------|----------------------------------|--------------------------------|-------------------------------------|
| Slovakia | 810 | — | — | — | — | — | — | — | 810 | — | 810 | 10 617 |
| Slovenia | — | — | — | — | — | — | — | — | — | 5 411 | 5 411 | 5 411 |
| Spain | 5 310 | — | — | — | — | — | — | — | 5 310 | — | 5 310 | 146 179 |
| Sweden | — | — | — | — | — | — | — | — | — | 59 663 | 59 663 | 59 663 |
| Switzerland | — | — | — | — | — | — | — | — | — | 77 679 | 77 679 | 77 679 |
| Türkiye | — | — | — | — | — | — | — | — | — | — | — | 57 882 |
| Ukraine | — | — | — | — | — | — | — | — | — | — | — | 3 836 |
| United Kingdom | — | — | — | — | — | — | — | — | — | — | — | 299 687 |
| United States | — | — | — | — | — | — | — | — | — | — | — | — |
| European Union | — | — | — | — | — | — | — | — | — | 78 545 | 78 545 | 78 545 |
| Total | 42 613 | — | — | — | — | — | — | 44 125 | 86 738 | 533 343 | 620 081 | 2 358 700 |

Note: Contributions listed under programme centres and other subsidiary bodies of the Convention include earmarked funds towards their work. Recommended contributions are as agreed by the Executive Body

Table 7

Contributions in kind towards financing selected core activities under the Convention in 2022

(in United States dollars)⁸

| <i>Contributors in 2022</i> | <i>ICP F</i> | <i>ICP W</i> | <i>ICP M</i> | <i>ICP V</i> | <i>ICP IM</i> | <i>CCE</i> | <i>CDM</i> | <i>Health</i> | <i>Total (Party)</i> |
|-----------------------------|----------------|----------------|----------------|----------------|---------------|----------------|---------------|---------------|----------------------|
| Germany ^a | 434 912 | — | — | — | — | 800 073 | — | — | 1 234 985 |
| Italy | — | — | 48 000 | — | — | — | — | — | 48 000 |
| Norway ^b | — | 190 012 | 35 879 | — | — | — | — | — | 225 891 |
| Sweden ^c | — | — | 49 679 | — | 52 546 | — | 60 189 | — | 162 414 |
| Switzerland | 3 339 | — | — | — | — | — | — | — | 3 339 |
| United Kingdom ^d | — | — | — | 116 703 | — | — | — | — | 116 703 |
| Total (body) | 438 251 | 190 012 | 133 558 | 116 703 | 52 546 | 800 073 | 60 189 | 0 | 1 791 332 |

Notes: For column heading abbreviations, please see notes to table 5. CCE = Coordination Centre for Effects, CDM= Centre for Dynamic Modelling

^a Contributions in kind worth EUR 392,291 and EUR 721,666 respectively

^b Contributions in kind worth NOK 1,933,000 and NOK 365,000 respectively.

^c Contributions in kind worth SEK 520,000, SEK 550,000 and SEK 630,000 respectively.

^d Contribution in kind worth GBP 100,200

Table 8

Contributions in kind towards financing selected core activities under the Convention in 2023

(preliminary as of 30 June 2023)

(in United States dollars)⁹

| <i>Contributors in 2023</i> | <i>ICP F</i> | <i>ICP W</i> | <i>ICP M</i> | <i>ICP V</i> | <i>ICP IM</i> | <i>CCE</i> | <i>CDM</i> | <i>Health</i> | <i>Total (Party)</i> |
|-----------------------------|----------------|----------------|----------------|----------------|---------------|----------------|---------------|---------------|----------------------|
| Germany ^a | 432 372 | — | — | — | — | 577 607 | — | 10 532 | 1 020 511 |
| Italy | — | — | 48 000 | — | — | — | — | — | 48 000 |
| Norway ^b | — | 190 012 | 35 879 | — | — | — | — | — | 225 891 |
| Sweden ^c | — | — | 49 679 | — | 38 215 | — | 50 635 | — | 138 529 |
| Switzerland ^d | 3 339 | — | — | — | — | — | — | 28 735 | 32 074 |
| United Kingdom ^e | — | — | — | 125 677 | — | — | — | — | 125 677 |
| Total (body) | 435 711 | 190 012 | 133 558 | 125 677 | 38 215 | 577 607 | 50 635 | 39 267 | 1 590 682 |

^a Contributions in kind worth EUR 390,000 , EUR 521,002 and EUR 9,500 respectively.

^b Contributions in kind worth NOK 1,933,000 and NOK 365,000 respectively.

^c Contributions in kind worth SEK 520,000, SEK 400,000 and SEK 530,000 respectively.

^d Contributions in kind worth USD 3 339, and CHF 25,000 respectively.

^e Contribution in kind worth GBP 101,005.

⁸ Treasury - UN Operational Rates of Exchange on July 14, 2023

⁹ Treasury - UN Operational Rates of Exchange on July 14, 2023, except for UK, where conversion was done by the Party

Table 9

Use of cash contributions to partially fund the effects-oriented activities in the period 2013–2023

(in United States dollars)

| Activity area | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 ^a |
|----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|
| <i>Earmarked</i> | | | | | | | | | | | |
| ICP F | 36 700 | 59 900 | 54 600 | 35 900 | 52 200 | 56 900 | 56 900 | 66 400 | 60 500 | 69 300 | 70 200 |
| ICP W | 41 900 | 41 900 | 42 800 | 55 900 | 41 800 | 46 300 | 46 400 | 47 100 | 45 300 | 49 600 | 49 600 |
| ICP M | — | — | — | — | — | 55 200 | — | 44 500 | — | — | — |
| ICP V | — | — | — | 8 000 | — | — | — | — | — | — | — |
| ICP IM | — | — | — | — | — | — | — | — | — | — | — |
| CCE | — | — | — | — | 76 100 | — | — | — | — | — | — |
| CDM | — | — | — | — | — | — | — | — | — | — | — |
| CIAM | 38 600 | 38 600 | 37 800 | 40 800 | 36 800 | 36 900 | 37 000 | 37 700 | 36 300 | 42 200 | 44 500 |
| Health | — | — | — | — | — | — | — | — | — | — | — |
| Total earmarked | 117 200 | 140 400 | 135 200 | 140 600 | 206 900 | 195 300 | 145 400 | 195 700 | 144 100 | 161 100 | 164 300 |
| ICP F | 48 700 | 47 600 | 42 600 | 49 800 | 51 100 | 52 900 | 73 200 | 59 800 | 54 600 | 60 300 | 64 100 |
| ICP W | 48 700 | 47 600 | 42 600 | 49 800 | 51 000 | 52 900 | 73 200 | 59 800 | 54 600 | 60 300 | 64 100 |
| ICP M | 48 700 | 47 600 | 42 600 | 49 800 | 51 100 | 52 900 | 73 200 | 59 800 | 54 600 | 60 300 | 64 100 |
| ICP V | 48 700 | 47 600 | 42 600 | 49 800 | 51 000 | 52 900 | 73 200 | 59 800 | 54 600 | 60 300 | 64 100 |
| ICP IM | 48 700 | 47 600 | 42 600 | 49 800 | 51 100 | 52 900 | 73 200 | 59 800 | 54 600 | 60 300 | 64 100 |
| CCE | 48 700 | 47 600 | 42 600 | 49 800 | 51 000 | 52 900 | 73 200 | 59 800 | 54 600 | 60 300 | 64 100 |
| CDM | — | — | — | — | — | — | — | 59 800 | 54 600 | 60 300 | 64 100 |
| CIAM | 48 700 | 47 600 | 42 600 | 49 800 | 51 000 | 52 900 | 73 200 | 59 800 | 54 600 | 60 300 | 64 100 |
| Health | 48 700 | 47 600 | 42 600 | 49 800 | 51 100 | 52 900 | 73 200 | 59 800 | 54 600 | 60 300 | 64 100 |
| Total non-earmarked | 389 600 | 380 800 | 340 800 | 398 400 | 408 800 | 423 200 | 585 600 | 538 200 | 491 400 | 542 700 | 576 900 |

^a Committed but not yet disbursed from the trust fund.

^b Non-earmarked contributions were shared equally among ICPs, the Task Force on Health and CIAM.

Table 10

International coordination costs for core activities in 2024 not funded through the Protocol on long-term financing of the Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe

(in United States dollars)

| <i>Activities</i> | <i>ICP F PCC^a</i> | <i>ICP W; PC^b</i> | <i>ICP M; PMRC^c</i> | <i>ICP V; PCC^d</i> | <i>ICP IM PC^e</i> | <i>ICP M and M/CCE^f</i> | <i>ICP M and M/CDM^g</i> | <i>Health^h</i> | <i>CIAMⁱ</i> | <i>Total (activities)</i> |
|---------------------------|----------------------------------|----------------------------------|------------------------------------|-----------------------------------|----------------------------------|--|--|---------------------------|-------------------------|-------------------------------|
| Monitoring and assessment | 100 000 | 60 000 | 70 000 | 30 000 | 75 000 | — | — | — | — | 335 000 |
| Dose-response | 40 000 | 60 000 | 75 000 | 75 000 | 40 000 | — | 30 000 | — | — | 290 000 |
| Critical loads and levels | 45 000 | 35 000 | 70 000 | 55 000 | 30 000 | 135 000 | 50 000 | — | — | 370 000 |
| Dynamic modelling | 35 000 | 40 000 | 35 000 | 20 000 | 80 000 | 140 000 | 100 000 | — | — | 350 000 |
| Database management | 85 000 | 65 000 | 60 000 | 70 000 | 75 000 | 35 000 | 20 000 | — | — | 390 000 |
| Total (body) | 305 000 | 260 000 | 310 000 | 250 000 | 300 000 | 310 000 | 200 000 | 115 000 | 240 000 | 2 290 000^j |

Abbreviations: PC, Programme Centre; PCC, Programme Coordinating Centre; PMRC, Programme Main Research Centre.

^a Lead Country: Germany. Programme Coordinating Centre: Thünen Institute of Forest Ecosystems, Eberswalde, Germany.

^b Lead Country: Norway. Programme Centre: Norwegian Institute for Water Research, Oslo.

^c Lead Countries: Sweden and Italy. PMRC: Research Institutes of Sweden KIMAB, Stockholm.

^d Lead Country: United Kingdom of Great Britain and Northern Ireland. PCE: United Kingdom Centre for Ecology and Hydrology, Bangor, United Kingdom of Great Britain and Northern Ireland.

^e Lead Country: Sweden. PC: Swedish University of Agricultural Sciences, Uppsala, Sweden.

^f Lead Country: France. CCE: German Environment Agency, Dessau-Roßlau, Germany.

^g Lead Country: Sweden. PC: Swedish Environmental Research Institute, Stockholm.

^h Led by the World Health Organization (WHO) European Centre for Environment and Health (ECEH), Bonn, Germany; essential coordination costs borne by WHO ECEH.

ⁱ Hosted by the International Institute for Applied Systems Analysis, Laxenburg, Austria.

^j Subject to 3 per cent programme support costs, i.e. \$68,700.

Table 11
Recorded contributions to partially fund the effects-oriented activities in 2022
(in United States dollars)

| <i>Activities</i> | <i>Contributions paid from the trust fund</i> | | <i>Contributions in kind</i> | <i>Total recorded contributions</i> | <i>Budget 2022</i> | <i>Budget deficit (in percentage)</i> |
|--------------------|---|----------------------------------|----------------------------------|---|--------------------|---|
| | <i>Earmarked</i> | <i>Non-earmarked^a</i> | | | | |
| ICP F | 69 300 | 60 300 | 438 251 | 567 851 | 305 000 | — |
| ICP W | 49 600 | 60 300 | 190 012 | 299 912 | 260 000 | — |
| ICP M | — | 60 300 | 133 558 | 193 858 | 310 000 | 37 |
| ICP V | — | 60 300 | 116 703 | 177 003 | 250 000 | 29 |
| ICP IM | — | 60 300 | 52 546 | 112 846 | 300 000 | 63 |
| ICP M and M/CCE | — | 60 300 | 800 073 | 860 373 | 310 000 | — |
| ICP M and M/CDM | — | 60 300 | 60 189 | 120 489 | 200 000 | 40 |
| CIAM | 44 500 | 60 300 | — | 104 800 | 240 000 | 57 |
| Health | — | 60 300 | — | 60 300 | 115 000 | 48 |
| Total | 161 100 | 542 700 | 1 791 332 | 2 497 432 | 2 290 000 | |

Notes: The total budget is subject to 3 per cent programme support costs, i.e. \$62,700.

^a Non-earmarked contributions were shared equally among the ICPs, the Task Force on Health and CIAM.

Table 12

Recommended scale of contributions to the trust fund for core activities not covered by the EMEP Protocol for 2024

| <i>Parties to Convention ^a</i> | <i>United Nations 2021 assessment rate ^b (percentage)</i> | <i>Recommended scale (percentage)</i> | <i>Recommended contribution (in US dollars)</i> |
|---|--|---|---|
| <i>Non-European Union countries</i> | | | |
| Albania | 0.008 | 0.023 | 548 |
| Armenia | 0.007 | 0.020 | 479 |
| Azerbaijan | 0.030 | 0.087 | 2 055 |
| Belarus | 0.041 | 0.119 | 2 808 |
| Bosnia and Herzegovina | 0.012 | 0.035 | 822 |
| Georgia | 0.008 | 0.023 | 548 |
| Iceland | 0.036 | 0.105 | 2 466 |
| Kazakhstan | 0.133 | 0.386 | 9 110 |
| Kyrgyzstan | 0.002 | 0.006 | 137 |
| Liechtenstein | 0.010 | 0.029 | 685 |
| Monaco | 0.011 | 0.032 | 753 |
| Montenegro | 0.004 | 0.012 | 274 |
| North Macedonia | 0.007 | 0.020 | 479 |
| Norway | 0.679 | 1.972 | 46 511 |
| Rep. of Moldova | 0.005 | 0.015 | 342 |
| Russian Federation | 1.866 | 5.419 | 127 821 |
| Serbia | 0.032 | 0.093 | 2 192 |
| Switzerland | 1.134 | 3.293 | 77 679 |
| Türkiye | 0.845 | 2.454 | 57 882 |
| Ukraine | 0.056 | 0.163 | 3 836 |
| United Kingdom | 4.375 | 12.706 | 299 687 |
| <i>European Union countries</i> | | | |
| Austria | 0.679 | 1.972 | 46 511 |
| Belgium | 0.828 | 2.405 | 56 718 |
| Bulgaria | 0.056 | 0.163 | 3 836 |
| Croatia | 0.091 | 0.264 | 6 233 |
| Cyprus | 0.036 | 0.105 | 2 466 |
| Czechia | 0.340 | 0.987 | 23 290 |
| Denmark | 0.553 | 1.606 | 37 880 |
| Estonia | 0.044 | 0.128 | 3 014 |

| <i>Parties to Convention ^a</i> | <i>United Nations 2021 assessment rate ^b (percentage)</i> | <i>Recommended scale (percentage)</i> | <i>Recommended contribution (in US dollars)</i> |
|---|--|---|---|
| Finland | 0.417 | 1.211 | 28 564 |
| France | 4.318 | 12.540 | 295 782 |
| Germany | 6.111 | 17.747 | 418 603 |
| Greece | 0.325 | 0.944 | 22 262 |
| Hungary | 0.228 | 0.662 | 15 618 |
| Ireland | 0.439 | 1.275 | 30 071 |
| Italy | 3.189 | 9.261 | 218 446 |
| Latvia | 0.050 | 0.145 | 3 425 |
| Lithuania | 0.077 | 0.224 | 5 274 |
| Luxembourg | 0.068 | 0.197 | 4 658 |
| Malta | 0.019 | 0.055 | 1 301 |
| Netherlands | 1.377 | 3.999 | 94 324 |
| Poland | 0.837 | 2.431 | 57 334 |
| Portugal | 0.353 | 1.025 | 24 180 |
| Romania | 0.312 | 0.906 | 21 372 |
| Slovakia | 0.155 | 0.450 | 10 617 |
| Slovenia | 0.079 | 0.229 | 5 411 |
| Spain | 2.134 | 6.197 | 146 179 |
| Sweden | 0.871 | 2.530 | 59 663 |
| European Union | — | 3.33 | 78 545 |
| Total | 33.287 | 100 | 2 358 700 |

Notes:

^a Canada and the United States of America: voluntary contributions.

^b See General Assembly resolution 76/238 on the scale of assessments for the apportionment of the expenses of the United Nations.

Annex

Draft annex referred to in article 4 of the Protocol on Long-term Financing of the Cooperative Programme for the Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe

Mandatory contributions for sharing of costs for financing EMEP shall from 2023 onwards be calculated according to the scale set out in the following table.**

| <i>Contracting Party</i> | <i>Percentage</i> |
|--------------------------|-------------------|
| Albania | 0.0232 |
| Armenia | 0.0203 |
| Belarus | 0.1191 |
| Bosnia and Herzegovina | 0.0348 |
| Canada | Voluntary |
| Georgia | 0.0232 |
| Liechtenstein | 0.0290 |
| Monaco | 0.0319 |
| Montenegro | 0.0116 |
| North Macedonia | 0.0203 |
| Norway | 1.9719 |
| Republic of Moldova | 0.0145 |
| Russian Federation | 5.4191 |
| Serbia | 0.0929 |
| Switzerland | 3.2933 |
| Türkiye | 2.4540 |
| Ukraine | 0.1626 |
| United Kingdom | 12.7056 |
| United States | Voluntary |
| Austria | 1.9719 |
| Belgium | 2.4046 |
| Bulgaria | 0.1626 |
| Croatia | 0.2643 |
| Cyprus | 0.1045 |
| Czechia | 0.9874 |

** The order in which the Contracting Parties are listed in this annex is specifically made in relation to the cost-sharing system agreed upon by the Executive Body for the Convention. Accordingly, the listing is a feature which is specific to the Protocol on the Financing of EMEP.

| <i>Contracting Party</i> | <i>Percentage</i> |
|--------------------------|-------------------|
| Denmark | 1.6060 |
| Estonia | 0.1278 |
| Finland | 1.2110 |
| France | 12.5401 |
| Germany | 17.7472 |
| Greece | 0.9438 |
| Hungary | 0.6621 |
| Ireland | 1.2749 |
| Italy | 9.2613 |
| Latvia | 0.1452 |
| Lithuania | 0.2236 |
| Luxembourg | 0.1975 |
| Malta | 0.0552 |
| Netherlands | 3.9990 |
| Poland | 2.4308 |
| Portugal | 1.0252 |
| Romania | 0.9061 |
| Slovakia | 0.4501 |
| Slovenia | 0.2294 |
| Spain | 6.1974 |
| Sweden | 2.5295 |
| European Union | 3.3300 |
| Total | 99.4163 |