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

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Item 6 of the provisional agenda

#### Financial requirements for the implementation of the Convention

### Financial requirements for the implementation of the Convention\*

#### Note by the secretariat

##### *Summary*

The present note sets out the financial requirements for the implementation of the Convention on Long-range Transboundary Air Pollution in 2022–2023. In particular, it outlines the needs for the Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe, in accordance with the Protocol on Long-term Financing of the Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe, and financial information on activities to support implementation of the Convention and its Protocols in countries with economies in transition, including information on the trust fund established for that work and the trust fund used to support the secretariat.

The note also presents recommendations to the Executive Body for the Convention, as required 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 and Executive Body revised decision 2002/1 (ECE/EB.AIR/77/Add.1, annex I, ECE/EB.AIR/137, para. 54 (d), decision 2018/8 and decision 2019/22).

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\* The present document is being issued without formal editing.



## Introduction

1. Section I of the present note sets out the financial requirements for 2022–2023 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 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 sets out the requirements for 2022–2023 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 revised decision 2002/1 (ECE/EB.AIR/77/Add.1, annex I, ECE/EB.AIR/137, para. 54 (d), decision 2018/8 and decision 2019/22). Section III sets out financial information on activities to support implementation of the Convention and its Protocols in countries with economies in transition, including information on the trust fund established for that work, and section IV reports on the status of the trust fund used to support the secretariat. The note also provides the basis for, and lists, 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. Based on the decisions taken by the EMEP Steering Body and the Working Group on Effects at their seventh joint session (ECE/EB.AIR/GE.1/2021/2–ECE/EB.AIR/WG.1/2021/2, forthcoming) in 2021, the present section reports on the status of the EMEP trust fund and the contributions by Parties, including those that are outstanding. It also presents, for the Executive Body’s approval, the proposed detailed EMEP budget for 2022 and the schedule of contributions for the period 2022.

### A. Status of contributions to the trust fund and extrabudgetary contributions

3. The contributions paid by the Parties to the Convention for the long-term financing of EMEP as of 31 August 2021 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 2021 totalling \$1,878,198 were received by 31 August 2021. The expected cash contributions for 2021 to the trust fund from the following Parties were still outstanding: Greece, Ireland, Liechtenstein, Montenegro, North Macedonia, Portugal, Republic of Moldova, Romania, Slovenia, Turkey and the United Kingdom.

4. In addition to the contributions summarized in table 1 below, voluntary extrabudgetary contributions have been allocated directly to the EMEP centres. In 2020, MSC-West reported in-kind contributions of \$688,727 (including \$116,649 from CIAM and \$140,900 from CEIP), MSC-E an in-kind contribution of \$48,964 (including \$19,943 from HELCOM and \$29,021 from the German Environment Agency), and CCC an in-kind contribution of \$331,368.

5. According to the secretariat’s records, the total arrears in cash and in kind by 1 January 2021 stood at \$107,723 while the arrears by 1 January 2020 stood at \$136,033.

6. As of 1 January 2021, the following Parties still had outstanding contributions: Armenia (for 2017 (partially), 2018, 2019 and 2020), Bosnia and Herzegovina (for 2019 and 2020), Greece (for 2019 (partially)), Republic of Moldova (for 2018, 2019 and 2020), Serbia (for 2020), Slovenia (for 2019 and 2020) and Turkey (for 2020). As of 31 August 2021, Armenia, Bosnia and Herzegovina and Serbia had paid their arrears.

## B. Budget and mandatory contributions for 2021–2022

7. At its fortieth session (Geneva, 18 December 2020), the Executive Body approved the detailed use of resources in 2021 in the amount of \$2,358,700 (ECE/EB.AIR/146, para.21 (a)) and requested the Steering Body, with the assistance of its Bureau, to present the details of the 2022 budget for approval by the Executive Body at its forty-first session. At the seventh joint session of the EMEP Steering Body and the Working Group on Effects (Geneva, 13–16 September 2021), the Steering Body considered the detailed EMEP budget for 2022 and agreed on the budget as set out in table 2 below (ECE/EB.AIR/GE.1/2021/2–ECE/EB.AIR/WG.1/2021/2, forthcoming).

8. At its thirty ninth session in 2019, the Executive Body adopted a revised annex to the EMEP Protocol, in accordance with article 4(3) of the Protocol, and a revised scale of mandatory contributions, based on the 2018 United Nations scale of assessments. The schedule of mandatory contributions for 2022, is set out in table 3 below. It is recommended that the schedule of mandatory contributions for 2023 be prepared on the basis of a revised annex to the EMEP Protocol reflecting the 2021 United Nations scale of assessments.

## C. Proposed decisions

9. The Executive Body may wish, among other things, to:
- (a) Decide on the detailed use of resources in 2021 as set out in table 2 below;
  - (b) Agree on the schedule of mandatory contributions from Parties for 2022 as set out in table 3 below;
  - (c) Support the Steering Body's call on the Parties to the EMEP Protocol to consider making additional voluntary contributions (in-kind or in cash through the trust fund) to ensure that the work in 2022 can be accomplished as foreseen in the 2022–2023 workplan for the implementation of the Convention;
  - (d) Request the Steering Body, with the assistance of its Bureau, to present the details of the 2023 budget for approval by the Executive Body at its forty-second session;
  - (e) Urge Parties that have not yet done so to pay their 2021 contributions in cash to the trust fund and, in 2022, to pay their contributions so that they reach the trust fund in the first half of the year;
  - (f) Urge Parties with arrears to pay them in full to the trust fund;
  - (g) Request 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.

## 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

10. The present section sets out the financial requirements of the programme centres not funded through the EMEP Protocol, based on decisions taken by the Working Group on Effects at the seventh joint session of the EMEP Steering Body and the Working Group on Effects (ECE/EB.AIR/GE.1/2021/2–ECE/EB.AIR/WG.1/2021/2, forthcoming). It reports, as specified in revised decision 2002/1, on the contributions from Parties, both in cash and in kind, made in 2020 and 2021. It presents for the Executive Body's consideration a budget for 2022 and provisional budgets for 2023 and 2024. It also presents a recommended scale of contributions for 2022.

## **A. Contributions from Parties in 2020 and 2021 and the use of contributions**

11. At its fortieth session (Geneva, 18 December 2020), the Executive Body decided to adopt a total budget for 2021 of \$2,358,700 for the core activities not funded by the EMEP Protocol (ECE/EB.AIR/146 para. 22 (c)). The secretariat sent a letter to all Parties informing them of the recommended contributions to meet the 2021 budget and invited them to pay them to the trust fund for effects-oriented activities, as agreed in revised decision 2002/1.

12. Throughout 2020 and in 2021, 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. Tables 4 (2020 contributions in cash, earmarked and non-earmarked, towards financing the core activities under the Convention) and 5 (2021 contributions in cash, earmarked and non-earmarked, towards financing the core activities under the Convention as of 31 August) below also identify the contributions recommended to Parties by the Executive Body, as well as the actual contributions made.

13. For 2020, a total of 38 Parties made contributions totalling \$1,916,725 of which \$1,280,839 were contributions in kind directly to the centres and \$635,886 were contributions in cash to the trust fund.

14. As of 31 August 2021, as allowed under revised decision 2002/1, Finland, Germany, Italy, Norway, Sweden, Switzerland and the United Kingdom of Great Britain and Northern Ireland informed the secretariat of their in-kind contributions for 2020 and 2021. These contributions are presented in tables 6 and 7 below. Table 8 below presents recorded contributions to partially fund the effects-oriented activities in 2020. The use of earmarked and non-earmarked cash contributions for the period 2012–2021 is presented in table 9 below.

15. 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 by 30 November of the preceding year. Non-earmarked contributions are divided equally between the centres.

16. In addition to the cash contributions, the Executive Body may wish to note the additional contributions made by the lead countries of the programmes and by the countries hosting the centres. A number of Parties also provided additional support through hosting task force meetings, workshops and/or expert meetings.

## **B. Budget and contributions required for 2022 and provisional budgets for 2023 and 2024**

17. At its fortieth session, the Executive Body decided that the budget for financing the core activities not funded by the EMEP Protocol, would be provisionally be \$2,358,700 (including 3 per cent programme support costs) in 2022 and \$2,358,700 in 2023. The details of the budget (international coordination costs) are presented in table 10 (see ECE/EB.AIR/GE.1/2021/2–ECE/EB.AIR/WG.1/2021/2, forthcoming).

18. The Working Group recommended that the Executive Body amend decision 2002/1 to reflect the change in the institution hosting the Programme Centre of the International Cooperative Programme on Integrated Monitoring as of 2020. It further recommended that the Executive Body encourage Parties to make contributions to the trust fund before 30 November of each year and agree on provisional budgets for 2023 and 2024 of \$2,358,700 per year for the costs of core activities.

19. The Executive Body amended decision 2002/1 by adopting a new scale of contributions, based on the 2018 United Nations scale of assessments (decision 2019/22). A recommended scale of contributions for 2022, based on decision 2002/1 as amended by decision 2019/22 is set out in table 11 below. It is recommended that the scale of contributions

for 2023 be prepared on the basis of a revised annex to decision 2002/1 reflecting the 2021 United Nations scale of assessments.

### C. Proposed decisions

20. The Executive Body may wish, among other things, to:

(a) Take note of the contributions made to the trust fund for effects-oriented activities for 2021, and to welcome the payments made, but also regret the lack of response by many Parties;

(b) Urge all Parties that have not yet done so to provide the recommended contributions to the trust fund for financing core activities without undue delay;

(c) Decide that the essential international coordination costs for financing the core activities of the Convention and its Protocols, other than those covered by the EMEP Protocol, shall be \$2,358,700 in 2022, and shall provisionally be \$2,358,700 in 2023 and \$2,358,700 in 2024;

(d) Agree on the recommended schedule of contributions from Parties for 2022, as set out in table 11 below;

(e) Request the secretariat to inform Parties of the recommended contributions to the trust fund to meet the 2022 budget, inviting them to make these contributions as agreed in revised decision 2002/1;

(f) Request Parties to make the recommended contributions to the trust fund before 30 November of each year;

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

(h) Adopt an amendment to decision 2002/1 on the financing of core activities to reflect the change in the institution hosting the Programme Centre of the International Cooperative Programme on Integrated Monitoring of Air Pollution Effects on Ecosystems;

(i) Invite the secretariat to provide information on the amount of contributions made to the trust fund for effects-oriented activities as of 30 November 2022 at the forty-second session of the Executive Body, and to use the amount as a basis to co-fund the effects-oriented activities in 2022;

(j) Decide that, in the event that the amount of contributions is lower than the agreed costs of \$2,358,700, unearmarked contributions should be divided equally between the centres;

(k) Request the secretariat to present a revised recommended scale of contributions for 2022, based on the most recent United Nations scale of assessments, for consideration at its forty-second session in 2022.

## III. Promotion and implementation of the Convention

21. The Executive Body at its twenty-second session (Geneva, 29 November–3 December 2004) noted the importance of the Convention's work in Eastern Europe, the Caucasus and Central Asia and the need for workshops, manuals and implementation guides to encourage implementation in countries of that subregion and recognized the importance of adequate resources for that work (ECE/EB.AIR/83, para. 56 (g)). The need for capacity-building in countries with economies in transition and more active involvement of a greater number of Parties in the work of the Convention was also highlighted in the Convention's long-term Strategy for 2020–2030 and beyond (ECE/EB.AIR/142/Add.2) and the revised action plan for Eastern Europe, the Caucasus and Central Asia (ECE/EB.AIR/WG.5/2007/17).

22. At the Executive Body's twenty-third session (Geneva, 12–15 December 2005), the secretariat reiterated the need for capacity-building to support implementation in all countries with economies in transition. A special trust fund (E112) was created for that purpose in 2002. At the Executive Body's twenty-fifth session, Parties were urged to investigate ways to secure funds for future activities including workshops, seminars, development of actions plans and participation in meetings and the work of the secretariat (ECE/EB.AIR/91, para. 51 (e)). In 2013, trust fund E196, with the same objectives as trust fund E112, was established for operational reasons to accommodate contributions from the European Union. Trust fund E196 was closed in 2019 and a new trust fund E315 was established to accommodate contributions from the European Union. In 2015, trust fund E239 was established to accommodate the contribution of the Russian Federation to strengthen the implementation of the Convention in Eastern Europe, the Caucasus and Central Asia. Trust fund E239 was closed in 2019 and a new trust fund E334 was established to accommodate contributions from the Russian Federation.

23. Expenditures in 2020 totalled \$568,069 (table 13 below). Estimated expenditures in 2021 as of 21 September 2021 totalled \$410,713 (table 15 below). These covered the costs of organization and facilitation of workshops and meetings, other consultancy costs, as well as the secretariat staff support to organize capacity-building and awareness-raising activities.

24. In 2020, contributions were received from the European Union, Norway, Switzerland and France totalling \$294,264 (table 12 below). These covered support for the implementation of the Convention in Eastern Europe, the Caucasus and Central Asia and the celebration of the fortieth anniversary of the Convention. In 2021, (as of 21 September 2021) contributions were received from Germany and Sweden totalling \$221,625 (table 14 below).

25. The proposed budget for 2022–2023 of \$1,860,000 (including respective 7 and 13 per cent United Nations programme support costs) includes necessary funding to support participation of representatives of countries in Eastern Europe, South-Eastern Europe, the Caucasus and Central Asia in meetings under the Convention (table 16 below). The budget also includes the cost of organization of capacity-building and awareness-raising and outreach activities, as described in the workplan for the implementation of the Convention in 2022–2023 (ECE/EB.AIR/2021/2, sections 4 and 5). Finally, table 16 below also includes cost estimates for extrabudgetary staff posts to organize capacity-building, awareness-raising and outreach activities.

26. The Executive Body may wish, among other things, to:

(a) Reiterate its support for this element of the work programme, the successful enlarged implementation of the Convention in countries in transition of Eastern Europe, South-Eastern Europe, the Caucasus and Central Asia being crucial for the future of the Convention;

(b) Invite all Parties, but especially those that lead task forces and expert groups, to promote activities such as special workshops in countries of Eastern Europe, South-Eastern Europe, the Caucasus and Central Asia, and to collaborate with the secretariat in developing and carrying out such projects;

(c) Approve the proposed 2022–2023 budget of \$1,860,000 for promotion and implementation of the Convention;

(d) Welcome the contributions to the trust fund and thank those countries that have contributed.

#### **IV. Trust fund to support the secretariat**

27. At its twenty-fourth session (Geneva, 11-14 December 2006), the Executive Body took decision 2006/12, in which it agreed that travel by secretariat staff members to Convention meetings or meetings where they represent the Convention should, wherever possible, be funded through a United Nations trust fund (ECE/EB.AIR/89/Add.1).

28. Further to its contribution, in 2019 (\$32,224), Norway continued to support the work of the secretariat and contributed \$62,021 in 2020. In 2020, Sweden provided a voluntary contribution of \$22,485.

29. In 2020 and 2021, there were no expenditures made.

30. In relation to funding needs for 2022 and provisional budget for 2023-2024 to support the secretariat, the Executive Body will be presented with an estimate, prepared by the secretariat in consultation with the Bureau

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 31 August 2021**

(in United States dollars)

<i>Parties</i>	<i>EMEP Protocol in force since</i>	<i>Contributions received</i>			<i>Contributions in 2021</i>	
		<i>In kind 1981–2010</i>	<i>In cash 1981–2020</i>	<i>Arrears by 01/01/2021</i>	<i>Expected</i>	<i>Received</i>
Albania	06/09/2011	—	3 710	—	530	530
Armenia	21/01/2014	—	832	1 518	460	1 978
Austria	28/01/1988	—	1 343 624	—	44 890	44 890
Belarus	28/01/1988	120 650	31 310	—	3 250	3 250
Belgium	28/01/1988	—	1 586 803	—	54 440	54 440
Bosnia and Herzegovina	06/03/1992	—	11 555	1 600	790	2 390
Bulgaria	28/01/1988	60 169	34 550	—	3 050	3 050
Canada	28/01/1988	—	86 614	—	voluntary	voluntary
Croatia	08/10/1992	—	98 851	—	5 110	5 110
Cyprus	18/02/1992	—	51 748	—	2 390	2 390
Czechia	01/01/1993	—	413 772	—	20 620	20 620
Denmark	28/01/1988	—	1 115 790	—	36 730	36 730
Estonia	07/03/2002	—	28 579	—	2 590	2 590
Finland	28/01/1988	—	960 049	—	27 920	27 920
France	28/01/1988	—	8 559 059	—	293 530	293 530
Georgia	08/05/2014	—	3 200	—	530	530
Germany	28/01/1988	—	12 746 706	—	403 790	403 790
Greece	22/09/1988	—	705 406	895	24 270	—
Hungary	28/01/1988	24 945	266 918	—	13 660	13 660
Ireland	28/01/1988	—	524 648	—	24 600	—
Italy	12/04/1989	—	6 397 242	—	219 270	219 270
Latvia	19/05/1997	—	39 440	—	3 120	3 120
Liechtenstein	28/01/1988	—	12 199	—	600	—
Lithuania	07/11/2003	—	43 780	—	4 710	4 710
Luxembourg	28/01/1988	—	105 858	—	4 440	4 440
Malta	12/06/1997	—	17 210	—	1 130	1 130
Monaco	25/11/1999	—	7 052	—	730	730
Montenegro	23/10/2006	—	2 935	—	260	—
Netherlands	28/01/1988	—	2 753 708	—	89 910	89 910



<i>Parties</i>	<i>EMEP Protocol in force since</i>	<i>Contributions received</i>			<i>Contributions in 2021</i>	
		<i>In kind 1981–2010</i>	<i>In cash 1981–2020</i>	<i>Arrears by 01/01/2021</i>	<i>Expected</i>	<i>Received</i>
North Macedonia	31/03/2010	—	4 030	—	460	—
Norway	28/01/1988	—	1 337 539	—	49 990	49 990
Poland	13/12/1988	131 337	812 943	—	53 180	53 180
Portugal	10/04/1989	—	548 781	—	23 210	—
Republic of Moldova	26/07/2016	—	250	700	200	—
Romania	27/07/2003	—	125 650	—	13 130	—
Russian Federation	28/01/1988	2 434 909	2 223 679	—	159 460	159 460
Serbia	27/04/1992	—	55 145	1 860	1 860	3 720
Slovakia	28/05/1993	—	155 105	—	10 140	10 140
Slovenia	06/07/1992	—	99 826	10 250	5 040	—
Spain	28/01/1988	—	3 639 074	—	142 290	142 290
Sweden	28/01/1988	—	1 788 249	—	60 070	60 070
Switzerland	28/01/1988	—	1 937 457	—	76 320	76 320
Turkey	28/01/1988	—	870 359	90 900	90 900	—
Ukraine	28/01/1988	180 164	75 837	—	3 780	3 780
United Kingdom	28/01/1988	—	8 371 665	—	302 810	—
United States	28/01/1988	—	179 850	voluntary	voluntary	voluntary
European Union	28/01/1988	—	2 240 317	—	78 540	78 540
Former Czechoslovakia		113 405	—	—	—	—
Former German Democratic Republic		171 052	—	—	—	—
Former Soviet Union		2 669 522	—	—	—	—
Former Yugoslavia		—	25 699	—	—	—
<b>Total</b>	<b>47 Parties</b>	<b>5 906 153</b>	<b>62 444 603</b>	<b>107 723</b>	<b>2 358 700</b>	<b>1 878 198</b>

Table 2

**Proposed 2022 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	—
<b>Subtotal</b>	<b>2 290 000</b>	<b>824 000</b>	<b>459 000</b>	<b>1 007 000</b>	<b>574 000</b>	<b>264 000</b>	<b>169 000</b>
F. Programme support cost (3 per cent)	68 700						
<b>Grand total</b>	<b>2 358 700</b>						

*Abbreviations:* CCC, the Chemical Coordinating Centre; CEIP, the Centre on Emission Inventories and Projections; CIAM, the Centre for Integrated Assessment Modelling; MSC-E, the Meteorological Synthesizing Centre-East; MSC-W, the Meteorological Synthesizing Centre-West

<sup>a</sup> Represents the budget for MSC-W, CEIP and CIAM covered by mandatory contributions

<sup>b</sup> Represents the budget for MSC-W alone.

Table 3  
**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 2018 United Nations scale of assessments and the schedule of contributions for 2022**  
(in United States dollars)

<i>Parties</i>	<i>United Nations 2018 assessment rate (percentage)</i>	<i>“EMEP share” (percentage)</i>	<i>EMEP scale of contributions (percentage)</i>	<i>2022 schedule of contributions (in US dollars)</i>
<i>Non-European Union Parties to the EMEP Protocol</i>				
Albania	0.008	0.0223	0.0225	530
Armenia	0.007	0.0195	0.0197	460
Belarus	0.049	0.1367	0.1377	3 250
Bosnia and Herzegovina	0.012	0.0335	0.0337	790
Canada	2.734	<i>a</i>	<i>a</i>	<i>a</i>
Georgia	0.008	0.0223	0.0225	530
Liechtenstein	0.009	0.0251	0.0253	600
Monaco	0.011	0.0307	0.0309	730
Montenegro	0.004	0.0112	0.0112	260
North Macedonia	0.007	0.0195	0.0197	460
Norway	0.754	2.1038	2.1195	49 900
Rep. of Moldova	0.003	0.0084	0.0084	200
Russian Federation	2.405	6.7105	6.7606	159 460
Serbia	0.028	0.0781	0.0787	1 860
Switzerland	1.151	3.2115	3.2355	76 320
Turkey	1.371	3.8254	3.8540	90 900
Ukraine	0.057	0.1590	0.1602	3 780
United Kingdom	4.567	12.7429	12.8382	302 810
United States	22.000	<i>a</i>	<i>a</i>	<i>a</i>
<i>European Union Parties</i>				
Austria	0.677	1.8890	1.9031	44 890
Belgium	0.821	2.2908	2.3079	54 440
Bulgaria	0.046	0.1284	0.1293	3 050
Croatia	0.077	0.2148	0.2165	5 110
Cyprus	0.036	0.1004	0.1012	2 390
Czechia	0.311	0.8678	0.8742	20 620
Denmark	0.554	1.5458	1.5573	36 730
Estonia	0.039	0.1088	0.1096	2 590

<i>Parties</i>	<i>United Nations 2018 assessment rate (percentage)</i>	<i>“EMEP share” (percentage)</i>	<i>EMEP scale of contributions (percentage)</i>	<i>2022 schedule of contributions (in US dollars)</i>
Finland	0.421	1.1747	1.1835	27 920
France	4.427	12.3523	12.4446	293 530
Germany	6.090	16.9924	17.1194	403 790
Greece	0.366	1.0212	1.0289	24 270
Hungary	0.206	0.5748	0.5791	13 660
Ireland	0.371	1.0352	1.0429	24 600
Italy	3.307	9.2273	9.2962	219 270
Latvia	0.047	0.1311	0.1321	3 120
Lithuania	0.071	0.1981	0.1996	4 710
Luxembourg	0.067	0.1869	0.1883	4 440
Malta	0.017	0.0474	0.0478	1 130
Netherlands	1.356	3.7835	3.8118	89 910
Poland	0.802	2.2378	2.2545	53 180
Portugal	0.350	0.9766	0.9839	23 210
Romania	0.198	0.5525	0.5566	13 130
Slovakia	0.153	0.4269	0.4301	10 140
Slovenia	0.076	0.2121	0.2136	5 040
Spain	2.146	5.9878	6.0326	142 290
Sweden	0.906	2.5279	2.5468	60 070
European Union	<i>b</i>	3.3300	3.3300	78 540
<b>Total</b>		<b>99.2829</b>	<b>100.000</b>	<b>2 358 700</b>
Azerbaijan	0.049	0.1367	<i>b</i>	<i>b</i>
Iceland	0.028	0.0781	<i>b</i>	<i>b</i>
Kazakhstan	0.178	0.4967	<i>b</i>	<i>b</i>
Kyrgyzstan	0.002	0.0056	<i>b</i>	<i>b</i>
<b>Total (excluding Canada and United States)</b>	<b>34.646</b>	<b>100.000</b>		

<sup>a</sup> Voluntary.

<sup>b</sup> Not applicable.

Table 4

**2020 contributions in cash, earmarked and non-earmarked, towards financing the core activities under the Convention**

(in United States dollars)

	<i>ICP F</i>	<i>ICP W</i>	<i>ICP M</i>	<i>ICP V</i>	<i>ICP IM</i>	<i>ICP M&amp;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	—	—	—	—	—	—	—	—	—	913	913	481
Armenia	—	—	—	—	—	—	—	—	—	420	420	420
Austria	2 385	—	—	—	—	—	—	38 279	40 664	—	40 664	40 471
Azerbaijan	—	—	—	—	—	—	—	—	—	2 943	2 943	2 943
Belarus	—	—	—	—	—	—	—	—	—	2 943	2 943	2 943
Belgium	—	—	—	—	—	—	—	—	—	49 918	49 918	49 313
Bosnia and Herzegovina	—	—	—	—	—	—	—	—	—	721	721	721
Bulgaria	525	—	—	—	—	—	—	—	525	2 763	3 288	2 763
Canada	—	—	—	—	—	—	—	—	—	—	—	—
Croatia	—	—	—	—	—	—	—	—	—	4 625	4 625	4 625
Cyprus	—	—	—	—	—	—	—	—	—	—	—	2 162
Czechia	1 470	—	—	—	—	—	—	—	1 470	18 680	20 150	18 680
Denmark	2070	—	—	—	—	—	—	—	2070	—	2070	33 276
Estonia	262	—	—	—	—	—	—	—	262	—	262	2 343
Finland	1 605	—	—	—	—	—	—	—	1 605	—	1 605	25 287
France	17 985	—	—	—	—	—	—	—	17 985	—	17 985	265 908
Georgia	—	—	—	—	—	—	—	—	—	481	481	481
Germany	27 705	—	—	—	—	—	—	—	27 705	—	27 705	365 796
Greece	—	—	—	—	—	—	—	—	—	—	—	21 984

	<i>ICP F</i>	<i>ICP W</i>	<i>ICP M</i>	<i>ICP V</i>	<i>ICP IM</i>	<i>ICP M&amp;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	12373	13048	12 373
Iceland	—	—	—	—	—	—	—	—	—	1 682	1 682	1 682
Ireland	—	—	—	—	—	—	—	—	—	22 284	22 284	22 284
Italy	—	—	—	—	—	—	—	—	—	—	—	198 635
Kazakhstan	—	—	—	—	—	—	—	—	—	10 692	10 692	10 692
Kyrgyzstan	—	—	—	—	—	—	—	—	—	—	—	120
Latvia	—	—	—	—	—	—	—	—	—	2 823	2 823	2 823
Liechtenstein	—	—	—	—	—	—	—	—	—	—	—	541
Lithuania	—	—	—	—	—	—	—	—	—	4 265	4 265	4 265
Luxembourg	—	—	—	—	—	—	—	—	—	4 024	4 024	4 024
Malta	—	—	—	—	—	—	—	—	—	—	—	1 021
Monaco	—	—	—	—	—	—	—	—	—	661	661	661
Montenegro	—	—	—	—	—	—	—	—	—	477	477	240
Netherlands	—	—	—	—	—	—	—	—	—	81 428	81 428	81 448
North Macedonia	—	—	—	—	—	—	—	—	—	420	420	420
Norway	1 695	45 274	—	—	—	—	—	—	46 969	—	46 969	45 289
Poland	—	—	—	—	—	—	—	—	—	48 194	48 194	48 172
Portugal	—	—	—	—	—	—	—	—	—	—	—	21 023
Republic of Moldova	—	—	—	—	—	—	—	—	—	—	—	180
Romania	—	—	—	—	—	—	—	—	—	11 851	11 851	11 893
Russian Federation	—	—	—	—	—	—	—	—	—	—	—	144 457
Serbia	—	—	—	—	—	—	—	—	—	1682	1682	1 682

	<i>ICP F</i>	<i>ICP W</i>	<i>ICP M</i>	<i>ICP V</i>	<i>ICP IM</i>	<i>ICP M&amp;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	785	—	—	—	—	—	—	—	785	—	785	9 190
Slovenia	—	—	—	—	—	—	—	—	—	9 279	9 279	4 565
Spain	—	—	—	—	—	—	—	—	—	—	—	128 900
Sweden	—	—	—	—	—	—	—	—	—	54 419	54 419	54 419
Switzerland	3 390	—	—	—	—	—	—	—	3 390	69 135	72 525	69 135
Turkey	—	—	—	—	—	—	—	—	—	—	—	82 349
Ukraine	—	—	—	—	—	—	—	—	—	—	—	3 424
United Kingdom	—	—	—	—	—	—	—	—	—	—	—	274 317
United States	—	—	—	—	—	—	—	—	—	—	—	—
European Union	—	—	—	—	—	—	—	—	—	71 685	71 685	71 685
<b>Total</b>	<b>60 552</b>	<b>45 274</b>	—	—	—	—	—	<b>38 279</b>	<b>144 105</b>	<b>491 781</b>	<b>635 886</b>	<b>2 152 700</b>

*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 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&M = ICP on Modelling and Mapping of Critical Levels and Loads and Air Pollution Effects, Risks and Trends; Health = the Joint Task Force on the Health Aspects of Air Pollution; CIAM = Centre for Integrated Assessment Modelling.

Table 5  
**2021 contributions in cash, earmarked and non-earmarked, towards financing the core activities under the Convention,**  
**as of 31 August 2021**  
(in United States dollars)

	<i>ICP F</i>	<i>ICP W</i>	<i>ICP M</i>	<i>ICP V</i>	<i>ICP IM</i>	<i>ICP M&amp;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	—	—	—	—	—	—	—	—	—	487	487	527
Armenia	—	—	—	—	—	—	—	—	—	—	—	461
Austria	2 385	—	—	—	—	—	—	42 170	44 555	—	44 555	44 555
Azerbaijan	—	—	—	—	—	—	—	—	—	2 972	2 972	3 225
Belarus	—	—	—	—	—	—	—	—	—	3 225	3 225	3 225
Belgium	—	—	—	—	—	—	—	—	—	38 146	38 146	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	—	—	—	—	—	—	—	—	—	20 468	20 468	20 468
Denmark	2 070	—	—	—	—	—	—	—	2 070	36 440	38 510	36 440
Estonia	—	—	—	—	—	—	—	—	—	—	—	2 567
Finland	1 585	—	—	—	—	—	—	—	1 585	—	1 585	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>ICP F</i>	<i>ICP W</i>	<i>ICP M</i>	<i>ICP V</i>	<i>ICP IM</i>	<i>ICP M&amp;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	—	—	—	—	—	—	—	—	—	4 409	4 409	4 409
Malta	—	—	—	—	—	—	—	—	—	1095	1095	1 119
Monaco	—	—	—	—	—	—	—	—	—	724	724	724
Montenegro	24	—	—	—	—	—	—	—	24	263	287	263
Netherlands	—	—	—	—	—	—	—	—	—	89 222	89 222	89 222
North Macedonia	—	—	—	—	—	—	—	—	—	—	—	461
Norway	1 693	49 612	—	—	—	—	—	—	51 305	—	51 305	49 623
Poland	—	—	—	—	—	—	—	—	—	52 782	52 782	52 782
Portugal	—	—	—	—	—	—	—	—	—	—	—	23 035
Republic of Moldova	—	—	—	—	—	—	—	—	—	—	—	197
Romania	—	—	—	—	—	—	—	—	—	—	—	13 031
Russian Federation	—	—	—	—	—	—	—	—	—	—	—	158 280
Serbia	321	—	—	—	—	—	—	—	321	1 682	2 003	1 843

	<i>ICP F</i>	<i>ICP W</i>	<i>ICP M</i>	<i>ICP V</i>	<i>ICP IM</i>	<i>ICP M&amp;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	—	—	—	—	—	—	—	—	—	—	—	10 069
Slovenia	—	—	—	—	—	—	—	—	—	9 716	9 716	5 002
Spain	5 310	—	—	—	—	—	—	—	5 310	—	5 310	141 235
Sweden	—	—	—	—	—	—	—	—	—	59 607	59 607	59 627
Switzerland	—	—	—	—	—	—	—	—	—	75 751	75 751	75 751
Turkey	—	—	—	—	—	—	—	—	—	—	—	90 230
Ukraine	—	—	—	—	—	—	—	—	—	3 424	3 424	3 751
United Kingdom	—	—	—	—	—	—	—	—	—	300 550	300 550	300 568
United States	—	—	—	—	—	—	—	—	—	—	—	—
European Union	—	—	—	—	—	—	—	—	—	78 545	78 545	78 545
<b>Total</b>	<b>60 278</b>	<b>49 612</b>	—	—	—	—	—	<b>42 170</b>	<b>152 060</b>	<b>848 066</b>	<b>1 000 126</b>	<b>2 358 700</b>

*Note:* Abbreviations used in the table are defined in the notes to table 4 above. 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 6  
**Contributions in kind towards financing selected core activities under the Convention in 2020**  
(in United States dollars)

<i>Contributors in 2020</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>
Finland	—	—	—	—	136 000	—	—	—	<b>136 000</b>
Germany <sup>a</sup>	304 955	—	—	—	—	235 484	—	—	<b>540 439</b>
Italy	—	—	48 000	—	—	—	—	—	<b>48 000</b>
Norway <sup>b</sup>	—	196 400	32 640	—	—	—	—	—	<b>229 040</b>
Sweden <sup>c</sup>	—	—	59 729	—	45 945	—	47 140	—	<b>152 814</b>
Switzerland <sup>d</sup>	—	—	—	—	—	—	—	43 907	<b>43 907</b>
United Kingdom <sup>e</sup>	—	—	—	130 639	—	—	—	—	<b>130 639</b>
<b>Total (body)</b>	<b>304 955</b>	<b>196 400</b>	<b>140 369</b>	<b>130 639</b>	<b>181 945</b>	<b>235 484</b>	<b>47 140</b>	<b>43 907</b>	<b>1 280 839</b>

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

<sup>a</sup> Contributions in kind worth €258,907 and €199,926 respectively.

<sup>b</sup> Contributions in kind worth NOK 1,757,000 and NOK 292,000 respectively.

<sup>c</sup> Contributions in kind worth SEK 520,000, SEK 400,000 and SEK 410,400 respectively.

<sup>d</sup> Contribution in kind worth CHF 40,000.

<sup>e</sup> Contribution in kind worth GBP 100,200

Table 7  
**Contributions in kind towards financing selected core activities under the Convention in 2021**  
**(as of 31 August 2021)**  
(in United States dollars)

<i>Contributors in 2021</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>
Finland	—	—	—	—	136 000	—	—	—	<b>136 000</b>
Germany <sup>a</sup>	419 738	—	—	—	—	385 822	—	—	<b>805 560</b>
Italy	—	—	48 000	—	—	—	—	—	<b>48 000</b>
Norway <sup>b</sup>	—	200 823	33 375	—	—	—	—	—	<b>234 198</b>
Sweden <sup>c</sup>	—	—	60 804	—	70 159	—	61 974	—	<b>192 937</b>
Switzerland	—	—	—	—	—	—	—	—	—
United Kingdom <sup>d</sup>	—	—	—	140 140	—	—	—	—	<b>140 140</b>
<b>Total (body)</b>	<b>419 738</b>	<b>200 893</b>	<b>142 179</b>	<b>140 140</b>	<b>206 159</b>	<b>385 822</b>	<b>61 974</b>	<b>0</b>	<b>1 556 835</b>

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

<sup>a</sup> Contributions in kind worth €353,000 and €324,476 respectively

<sup>b</sup> Contributions in kind worth NOK 1,757,000 and NOK 292,000 respectively.

<sup>c</sup> Contributions in kind worth SEK 520,000, SEK 600,000 and SEK 530,000 respectively.

<sup>d</sup> Contribution in kind worth GBP 100,200

Table 8  
**Recorded contributions to partially fund the effects-oriented activities in 2020**  
(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 2020</i>	<i>Budget deficit (in percentage)</i>
	<i>Earmarked</i>	<i>Non-earmarked <sup>a</sup></i>				
ICP F	66 400	59 800	304 955	431 155	305 000	—
ICP W	47 100	59 800	196 400	303 300	260 000	—
ICP M	44 500	59 800	140 369	244 669	310 000	21
ICP V	—	59 800	130 639	190 439	250 000	24
ICP IM	—	59 800	181 945	241 745	300 000	19
ICP M and M/CCE	—	59 800	235 484	295 284	310 000	5
ICP M and M/CDM	—	59 800	47 140	106 940	—	—
CIAM	37 700	59 800	—	97 500	240 000	59
Health	—	59 800	43 907	103 707	115 000	10
<b>Total</b>	<b>195 700</b>	<b>538 200</b>	<b>1 280 839</b>	<b>2 014 739</b>	<b>2 090 000</b>	

*Notes:* The total budget is subject to 3 per cent programme support costs, i.e., \$62 700. Abbreviations used in the table are defined in the notes to table 4 above. In addition, CCE = Coordination Centre for Effects, CDM = Centre for Dynamic Modelling.

<sup>a</sup> Non-earmarked contributions were shared equally among the ICPs, the Task Force on Health and CIAM.

Table 9

**Use of cash contributions to partially fund the effects-oriented activities in the period 2012–2021**

(in United States dollars)

<i>Activity area</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021<sup>a</sup></i>
<i>Earmarked</i>										
ICP F	57 800	36 700	59 900	54 600	35 900	52 200	56 900	56 900	66 400	60 500
ICP W	40 600	41 900	41 900	42 800	55 900	41 800	46 300	46 400	47 100	45 300
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
Health	—	—	—	—	—	—	—	—	—	—
<b>Total earmarked</b>	<b>98 400</b>	<b>117 200</b>	<b>140 400</b>	<b>135 200</b>	<b>140 600</b>	<b>206 900</b>	<b>195 300</b>	<b>145 400</b>	<b>195 700</b>	<b>144 100</b>
<i>Non-earmarked</i>										
ICP F	70 700	48 700	47 600	42 600	49 800	51 100	52 900	73 200	59 800	54 600
ICP W	70 700	48 700	47 600	42 600	49 800	51 000	52 900	73 200	59 800	54 600
ICP M	70 700	48 700	47 600	42 600	49 800	51 100	52 900	73 200	59 800	54 600
ICP V	70 700	48 700	47 600	42 600	49 800	51 000	52 900	73 200	59 800	54 600
ICP IM	70 700	48 700	47 600	42 600	49 800	51 100	52 900	73 200	59 800	54 600
CCE	70 700	48 700	47 600	42 600	49 800	51 000	52 900	73 200	59 800	54 600
CDM	—	—	—	—	—	—	—	—	59 800	54 600
CIAM	70 700	48 700	47 600	42 600	49 800	51 000	52 900	73 200	59 800	54 600
Health	70 700	48 700	47 600	42 600	49 800	51 100	52 900	73 200	59 800	54 600
<b>Total non-earmarked</b>	<b>565 600</b>	<b>389 600</b>	<b>380 800</b>	<b>340 800</b>	<b>398 400</b>	<b>408 800</b>	<b>423 200</b>	<b>585 600</b>	<b>538 200</b>	<b>491 400</b>

*Notes:* Abbreviations used in this table are defined in the notes to table 4 above. CCE = Coordination Centre for Effects, CDM = Centre for Dynamic Modelling

<sup>a</sup> Committed but not yet disbursed from the trust fund.

<sup>b</sup> Non-earmarked contributions were shared equally among ICPs, the Task Force on Health and CIAM.

Table 10

**International coordination costs for core activities in 2022 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<sup>a</sup></i>	<i>ICP W; PC<sup>b</sup></i>	<i>ICP M; PMRC<sup>c</sup></i>	<i>ICP V; PCC<sup>d</sup></i>	<i>ICP IM PC<sup>e</sup></i>	<i>ICPM&amp;M CCE<sup>f</sup></i>	<i>ICPM&amp;M CDM<sup>g</sup></i>	<i>Health<sup>h</sup></i>	<i>CIAM<sup>i</sup></i>	<i>Total (activities)</i>
Monitoring and assessment	100 000	60 000	70 000	30 000	75 000	—	—	—	—	<b>335 000</b>
Dose-response	40 000	60 000	75 000	75 000	40 000	—	30 000	—	—	<b>290 000</b>
Critical loads and levels	45 000	35 000	70 000	55 000	30 000	135 000	50 000	—	—	<b>370 000</b>
Dynamic modelling	35 000	40 000	35 000	20 000	80 000	140 000	100 000	—	—	<b>350 000</b>
Database management	85 000	65 000	60 000	70 000	75 000	35 000	20 000	—	—	<b>390 000</b>
<b>Total (body)</b>	<b>305 000</b>	<b>260 000</b>	<b>310 000</b>	<b>250 000</b>	<b>300 000</b>	<b>310 000</b>	<b>200 000</b>	<b>115 000</b>	<b>240 000</b>	<b>2 290 000<sup>j</sup></b>

*Notes:* Abbreviations used in the table are defined in the notes to table 4 above. In addition, CCE = Coordination Centre for Effects; CDM = Centre for Dynamic Modelling; PC = Programme Centre; PCC = Programme Coordinating Centre; PMRC = Programme Main Research Centre.

<sup>a</sup> Lead Country: Germany. Programme Coordinating Centre: Thünen Institute of Forest Ecosystems, Eberswalde, Germany.

<sup>b</sup> Lead Country: Norway. Programme Centre: Norwegian Institute for Water Research (NIVA), Oslo.

<sup>c</sup> Lead Countries: Sweden and Italy. Programme Main Research Centre: RISE KIMAB, Stockholm.

<sup>d</sup> Lead Country: United Kingdom. Programme Coordination Centre: Centre for Ecology and Hydrology, Bangor, United Kingdom.

<sup>e</sup> Lead Country: Sweden. Programme Centre: Finnish Environment Institute, Helsinki.

<sup>f</sup> Lead Country: France. CCE: Germany, Federal Environment Agency, Dessau, Germany.

<sup>g</sup> Lead Country: Sweden. CDM: Swedish Environmental Research Institute, Stockholm.

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

<sup>i</sup> Hosted by the International Institute for Applied Systems Analysis, Laxenburg, Austria.

<sup>j</sup> Subject to 3 per cent programme support costs, i.e., \$68,700.

Table 11

**Recommended scale of contributions to the trust fund for 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 for 2022**

(in United States dollars)

<i>Parties to Convention <sup>a</sup></i>	<i>United Nations 2018 assessment rate <sup>b</sup> (percentage)</i>	<i>Recommended scale (percentage)</i>	<i>Recommended contribution (in US dollars)</i>
<i>Non-European Union countries</i>			
Albania	0.008	0.022	527
Armenia	0.007	0.020	461
Azerbaijan	0.049	0.137	3 225
Belarus	0.049	0.137	3 225
Bosnia and Herzegovina	0.012	0.033	790
Georgia	0.008	0.022	527
Iceland	0.028	0.078	1 843
Kazakhstan	0.178	0.497	11 715
Kyrgyzstan	0.002	0.006	132
Liechtenstein	0.009	0.025	592
Monaco	0.011	0.031	724
Montenegro	0.004	0.011	263
North Macedonia	0.007	0.020	461
Norway	0.754	2.104	49 623
Rep. of Moldova	0.003	0.008	197
Russian Federation	2.405	6.710	158 280
Serbia	0.028	0.078	1 843
Switzerland	1.151	3.212	75 751
Turkey	1.371	3.825	90 230
Ukraine	0.057	0.159	3 751
United Kingdom	4.567	12.743	300 568
<i>European Union countries</i>			
Austria	0.677	1.889	44 555
Belgium	0.821	2.291	54 032
Bulgaria	0.046	0.128	3 027
Croatia	0.077	0.215	5 068
Cyprus	0.036	0.100	2 369
Czechia	0.311	0.868	20 468

<i>Parties to Convention <sup>a</sup></i>	<i>United Nations 2018 assessment rate <sup>b</sup> (percentage)</i>	<i>Recommended scale (percentage)</i>	<i>Recommended contribution (in US dollars)</i>
Denmark	0.554	1.546	36 460
Estonia	0.039	0.109	2 567
Finland	0.421	1.175	27 707
France	4.427	12.352	291 354
Germany	6.090	16.992	400 801
Greece	0.366	1.021	24 088
Hungary	0.206	0.575	13 557
Ireland	0.371	1.035	24 417
Italy	3.307	9.227	217 643
Latvia	0.047	0.131	3 093
Lithuania	0.071	0.198	4 673
Luxembourg	0.067	0.187	4 409
Malta	0.017	0.047	1 119
Netherlands	1.356	3.784	89 242
Poland	0.802	2.238	52 782
Portugal	0.350	0.977	23 035
Romania	0.198	0.552	13 031
Slovakia	0.153	0.427	10 069
Slovenia	0.076	0.212	5 002
Spain	2.146	5.988	141 235
Sweden	0.906	2.528	59 627
European Union	—	3.33	78 545
<b>Total</b>	<b>34 646</b>	<b>100 000</b>	<b>2 358 700</b>

*Notes:*

<sup>a</sup> Canada and the United States of America: voluntary contributions.

<sup>b</sup> See General Assembly resolution A/RES/73/271 on the scale of assessments for the apportionment of the expenses of the United Nations.



Table 12

**2020 Contributions for promotion and implementation of the Convention****(trust funds E112 and E315,)**

(in United States dollars)

<i>Country</i>	<i>Contributions</i>	<i>Notes</i>
European Union	201 097	Support to the implementation of the Convention on Long Range Transboundary Air Pollution (CLRTAP) in the EECCA region – Phase II (final payment)
Norway	38 282	Support to the implementation of the Convention on Long Range Transboundary Air Pollution (CLRTAP) in the EECCA region
Switzerland	54 885	Implementation of the Convention in Central Asia and Azerbaijan - participation of delegates from these countries in the work of the Convention, including support to Kazakhstan in developing National Action Plan for ratification and implementation of the protocols.
France	8 371	Support to the activities related to the celebration of the fortieth anniversary of the Convention
<b>Total</b>	<b>294 264</b>	

*Abbreviations:* EECCA, Eastern Europe, the Caucasus and Central Asia;

Table 13

**2020 Expenditures for promotion and implementation of the Convention****(trust funds E112, E315 and E334)**

(in United States dollars)

<i>Item</i>	<i>Cost</i>	<i>Description</i>
Staff support and consultants	467 160	Substantive and administrative support for the organization of activities to assist countries in Eastern Europe, the Caucasus and Central Asia  Facilitation of workshops in the Republic of Moldova, Kazakhstan, Kyrgyzstan (2 consultants per country)
Other costs (including contractual services and grants to support the organization of activities, see above)	43 005	
<b>Subtotal</b>	<b>510 165</b>	
United Nations support cost	57 904	7 and 13 per cent programme support costs
<b>Total</b>	<b>568 069</b>	

Table 14

**2021 Contributions for promotion and implementation of the Convention  
(trust funds E112) as of 21 September 2021 (estimated)**

(in United States dollars)

<i>Country</i>	<i>Contributions</i>	<i>Notes</i>
Sweden	57 097	Support to the implementation of the Convention on Long Range Transboundary Air Pollution in the EECCA region
Germany	164 528	
<b>Total</b>	<b>221 625</b>	

Table 15

**2021 Expenditures for promotion and implementation of the Convention  
(trust funds E112, E315 and E334) as of 21 September 2021 (estimated)**  
(in United States dollars)

<i>Item</i>	<i>Cost</i>	<i>Description</i>
Staff support and consultants	343 980	Substantive and administrative support for the organization of activities to assist countries in Eastern Europe, the Caucasus and Central Asia  Facilitation of online/hybrid workshops in Kazakhstan, Kyrgyzstan, and the Republic of Moldova (2 consultants per country)  Sub-regional workshop for EECCA countries on advanced methods for estimation of road transport emissions (one consultant)
Other costs (including contractual services and grants to support the organization of activities, see above)	23 695	
<b>Subtotal</b>	<b>367 675</b>	
United Nations support cost	43 037	7 and 13 per cent programme support costs
<b>Total</b>	<b>410 713</b>	

Table 16

**Proposed 2022–2023 budget for promotion and implementation of the Convention**  
(in United States dollars)

<i>Activity</i>	<i>Estimated cost</i>
Travel support to delegates and experts to attend the sessions of the Executive Body, its subsidiary bodies and other regular meetings	180 000
Organization of capacity-building and outreach activities	450 000
Secretariat staff to manage and provide administrative support for capacity-building, awareness-raising and outreach activities (three posts)	1 060 000
Sub-total	1 690 000
<b>Total including United Nations support cost (13 or 7 per cent)</b>	<b>1 860 000</b>