

SCALE OF CONTRIBUTIONS

2018 Budget



Action to be taken		Voting Procedure
For recommendation to Council	FINANCE COMMITTEE 360 th Meeting 13-14 June 2017	Two thirds majority of all the Member States and at least 51% of the contributions of all the Member States
For approval	COUNCIL 185 th Session 15-16 June 2017	Two thirds majority of all the Member States

Scale of Contributions 2018
GENEVA, June 2017

The Finance Committee is invited to recommend for approval, and the Council is invited to approve, the scale of contributions for 2018 set out in Figure 1 of this document, shown as percentages to be applied to the Final 2018 Budget in 2018 prices.

The call-up of contributions will be sent out on 18 December 2017 to enable all Member States to effect payment of their contributions from January 2018 onwards.

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1. Background

This document sets out the scale of contributions for 2018, as established in application of the revised arrangements for the calculation of the scale of Member States' contributions adopted by the Council in December 2009¹. These arrangements were introduced to provide more stability from one year to another and to allow the scale to be approved earlier in the year, in June instead of December.

In accordance with the Council's decision, the scale of contributions for 2018 is based on the arithmetic average of Net National Income (NNI)² at factor cost for the years 2013 to 2015, each year's NNI having been converted into Swiss francs using the corresponding annual average exchange rate.

As stipulated in Article VII of the Convention, the scale of contributions is submitted to the Council for approval, following a recommendation by the Finance Committee confirming its correct calculation.

The following information has been used to calculate the scale of contributions for the year 2018:

- for all Member States except Bulgaria and Romania, the Net National Income (NNI) of each Member State at factor cost in national currency for the years 2013 to 2015, as published by the Organization for Economic Co-operation and Development (OECD, Paris);
- the Gross Domestic Product (GDP) of Bulgaria in national currency for the years 2013 to 2015, as published by the Bulgarian National Bank;
- the Gross Domestic Product (GDP) of Cyprus in national currency for the years 2013 to 2015, as published by the Statistical Service of Cyprus;
- the Gross Domestic Product (GDP) of India³ in national currency for the years 2013 to 2015 as published by the National Institute of Statistics;
- the Gross Domestic Product (GDP) of Romania in national currency for the years 2013 to 2015, as published by the Romanian National Institute of Statistics;
- the Gross Domestic Product (GDP) of Serbia in national currency for the years 2013 to 2015, as published by the Statistical Office of the Republic of Serbia;
- the Gross Domestic Product (GDP) of Pakistan⁴ in national currency for the years 2013 to 2015, as published by the Pakistan Bureau of Statistics;

¹ CERN/FC/5383 – CERN/2876.

² Net National Income (NNI) is the aggregate value of the balances of net primary income summed over all sectors. Gross National Income (GNI) less consumption of fixed capital from GNI gives Net National Income (NNI) at market prices; the NNI less indirect taxes plus operating subsidies gives the NNI at factor cost.

³ The fiscal year in India starts on 1 April, whereas CERN's budget year is a calendar year. For the calendar years 2012 to 2015 the statistical data for India for the fiscal years from 1 April 2012 to 30 March 2015 were used.

⁴ The fiscal year in Pakistan starts on 1 July, whereas CERN's budget year is a calendar year. For the calendar years 2013 to 2015 the statistical data for Pakistan for the fiscal years from 1 July 2012 to 30 June 2015 were used.

- the Net National Income (NNI) of Turkey at factor cost in national currency for the years 2013 to 2015, as published by the Organization for Economic Co-operation and Development (OECD, Paris);
- the Gross Domestic Product (GDP) of Ukraine in national currency for the years 2013 to 2015, as published by Ukraine National Institute of Statistics;
- the average exchange rates for the years 2013 to 2015 published by the Swiss National Bank (SNB) for the euro (EUR), the Czech coruna (CZK), the Danish krone (DKK), the Hungarian florint (HUF), the Norwegian krone (NOK), the Polish zloty (PLN), the Pound sterling (GBP), the Swedish krone (SEK), and the Turkish lira (TRY);
- the average exchange rates for the years 2013 to 2015 published by the European Central Bank (ECB) for the Bulgarian lev (BGN - fixed rate versus EUR), the Romanian leu (RON), the new Israeli shekel (ILS), the Indian rupee (INR)⁵;
- the average exchange rates for the years 2013 to 2015 published by the National Bank of Serbia for the Serbian dinar (RSD);
- the average exchange rates for the years 2013 to 2015 published by the State Bank of Pakistan for the Pakistani rupee (PKR)⁶;
- the average exchange rates for the years 2013 to 2015 published by the National Bank of UKRAINE (UAH).

⁵ The fiscal year in India starts on 1 April, whereas CERN's budget year is a calendar year. For the calendar years 2012 to 2015 the statistical data for India for the fiscal years from 1 April 2012 to 30 March 2015 were used.

⁶ The fiscal year in Pakistan starts on 1 July, whereas CERN's budget year is a calendar year. For the calendar years 2013 to 2015 the statistical data for Pakistan for the fiscal years from 1 July 2012 to 30 June 2015 were used.

In accordance with the document CERN/2629⁷, the NNI values for Bulgaria, Cyprus, India, Pakistan, Romania, Serbia and Ukraine have been estimated by applying an NNI/GDP ratio of 71.84% for 2013, 71.68% for 2014 and 71.77% for 2015.

Figure 1 shows the contributions by Member State in percentages, computed from the arithmetic average Net National Income at factor cost and expressed in MCHF using the annual average exchange rates for 2013 to 2015.

Cyprus became an Associate Member State in the pre-stage to Membership on 1 April 2016 and will pay the statutory minimum contribution of 1 MCHF in 2018, as provided for in Council Resolution CERN/3034/RA.

Serbia became an Associate Member State in the pre-stage to Membership on 15 March 2012. It is assumed that Serbia will become a Member State and will pay 100% of its theoretical Member State contribution in 2018, as provided for in Council Resolution CERN/2999/RA.

India became an Associate Member State on 16 January 2017 and will pay 10% of its theoretical contribution in 2018, as provided for in Council Resolution CERN/3274/RA.

Pakistan became an Associate Member State on 31 July 2015 and will pay 10% of its theoretical contribution in 2018, as provided for in Council Resolution CERN/3142/RA.

Turkey became an Associate Member State on 6 May 2015 and will pay 10% of its theoretical contribution in 2018, as provided for in Council Resolution CERN/3106/RA.

⁷ CERN/2629 New method of calculating the Member States' contributions as from 2006.

Ukraine became an Associate Member State on 5 October 2016 and will pay the statutory minimum contribution of 1 MCHF in 2018 as provided for in Council Resolution CERN/3082/RA.

2. Proposal

The Finance Committee is invited to recommend for approval, and the Council is invited to approve, the scale of contributions for 2018 set out in Figure 1 of this document, shown as percentages to be applied to the Final 2018 Budget in 2018 prices.

3. Scale of contributions of the Member States for 2018 for decision

Figure 1: Scale of Contributions

	Country	Currency	Net National Income at factor costs			Exchange rates			Net National Income at factor costs	2018 Theoretical Contribution	2018 Due Contribution
			in millions in national currency			national currencies in Swiss francs			in MCHF		
			2013	2014	2015	2013	2014	2015	Average 2013 to 2015		
Member States	Austria	EUR	223 134	228 224	231 982	1.2308	1.2146	1.0681	266 534	2.14546%	2.14546%
	Belgium	EUR	283 244	286 521	292 199	1.2308	1.2146	1.0681	336 235	2.70652%	2.70652%
	Bulgaria	BGN	59 028	59 945	63 565	0.6293	0.6210	0.5461	36 362	0.29270%	0.29270%
	Czech Republic	CZK	2 521 246	2 672 082	2 816 697	0.0474	0.0441	0.0392	115 894	0.93289%	0.93289%
	Denmark	DKK	1 381 224	1 433 321	1 467 822	0.1650	0.1629	0.1433	223 914	1.80239%	1.80239%
	Finland	EUR	138 361	141 032	144 631	1.2308	1.2146	1.0681	165 355	1.33102%	1.33102%
	France	EUR	1 470 792	1 491 994	1 535 228	1.2308	1.2146	1.0681	1 754 039	14.11914%	14.11914%
	Germany	EUR	2 107 767	2 179 538	2 263 202	1.2308	1.2146	1.0681	2 552 903	20.54959%	20.54959%
	Greece	EUR	121 948	118 422	115 328	1.2308	1.2146	1.0681	139 035	1.11916%	1.11916%
	Hungary	HUF	18 831 382	19 989 982	20 654 406	0.0041	0.0039	0.0034	75 983	0.61163%	0.61163%
	Israel	ILS	754 213	789 437	831 805	0.2567	0.2560	0.2477	200 569	1.61448%	1.61448%
	Italy	EUR	1 094 320	1 107 403	1 118 641	1.2308	1.2146	1.0681	1 295 566	10.42866%	10.42866%
	Netherlands	EUR	489 298	483 933	493 980	1.2308	1.2146	1.0681	572 535	4.60862%	4.60862%
	Norway	NOK	2 330 554	2 434 341	2 410 385	0.1579	0.1454	0.1195	336 699	2.71026%	2.71026%
	Poland	PLN	1 210 713	1 249 754	1 303 339	0.2933	0.2902	0.2554	350 197	2.81891%	2.81891%
	Portugal	EUR	115 802	116 462	118 424	1.2308	1.2146	1.0681	136 822	1.10135%	1.10135%
	Romania	RON	457 951	478 893	510 339	0.2785	0.2733	0.2404	127 035	1.02257%	1.02257%
	Slovakia	EUR	51 105	51 183	53 256	1.2308	1.2146	1.0681	60 649	0.48819%	0.48819%
	Spain	EUR	733 202	740 703	769 944	1.2308	1.2146	1.0681	874 806	7.04175%	7.04175%
	Sweden	SEK	2 452 759	2 572 490	2 710 358	0.1423	0.1336	0.1142	334 100	2.68934%	2.68934%
Switzerland	CHF	498 626	496 209	505 113	1.0000	1.0000	1.0000	499 983	4.02461%	4.02461%	
United Kingdom	GBP	1 288 833	1 337 921	1 373 700	1.4496	1.5065	1.4705	1 967 918	15.84076%	15.84076%	
Total Member States									12 423 130	100.0000%	100.0000%
Associate Member States in Pre-Stage	Cyprus	EUR	13 016	12 591	12 658	1.2308	1.2146	1.0681	14 944	0.12029%	0.01203%
	Serbia	RSD	2 784 822	2 801 400	2 901 887	0.0109	0.0104	0.0088	28 323	0.22799%	0.22799%
Total Associate Member States in the Pre-Stage to Membership									43 268	0.3483%	0.2400%
Associate Member States	India	INR	80 724 387	89 119 051	98 144 140	0.0152	0.0157	0.0148	1 357 679	10.92864%	1.09286%
	Pakistan	PKR	16 081 936	18 039 772	19 731 056	0.0097	0.0088	0.0093	166 214	1.33794%	0.13379%
	Turkey	TRY	1 308 099	1 495 197	1 693 711	0.4881	0.4181	0.3550	621 644	5.00392%	0.50039%
	Ukraine	UAH	1 093 882	1 137 423	1 427 124	0.1159	0.0774	0.0004	71 823	0.57814%	0.05781%
Total Associate Member States									2 217 360	17.8486%	1.7849%

