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EB/CW/QMethodology/92/1
Supplement 1

CONFIDENTIAL

February 28, 1992

To: Members of the Committee of the Whole on Methodology for Quota
Calculation of the Republics of the Former Soviet Union

From: The Secretary

Subject: Quota Calculations for the Republics of the Former Soviet Union -
Methodological Issues - Statistical Annex and Appendices

The attached statistical annex and appendices provide supporting material to the paper on Quota Calculations for the Republics of the Former Soviet Union - Methodological Issues, which is scheduled for discussion by the Committee on Monday, March 16, 1992.

Mr. Roncescalles (ext. 7800), Mr. Fawzi (ext. 7808), Mr. Tavlas (ext. 7493), Mr. O'Brien (ext. 7812), or Mr. Richards (ext. 7809) is available to answer technical or factual questions relating to this paper prior to the Committee's discussion.

Att: (1)

Other Distribution:
Department Heads

INTERNATIONAL MONETARY FUND

Quota Calculations for the Republics
of the Former Soviet Union - Methodological Issues:
Statistical Annex and Appendices

Prepared by the Treasurer's Department

Approved by David Williams

February 28, 1992

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Table A.1. U.S.S.R.: NMP and GDP, 1980 and 1985-90

(In billions of rubles)

	1980	1985	1986	1987	1988	1989	1990 <u>1/</u>
National income produced (NMP)	462.2	578.5	587.4	599.6	630.8	673.7	730.4
Plus: Income of organizations in the nonindustrial sphere	104.0	125.6	129.4	135.0	149.6	175.6	209.4
Total	566.2	704.1	716.8	734.6	780.4	849.3	939.8
Less: Nonmaterial services by the material sphere, losses of material stocks, etc.	47.0	65.9	66.2	66.5	70.6	82.0	89.8
Plus: National income based on the U.N. methodology	519.2	638.2	650.6	668.1	709.8	767.3	850.0
Plus: Depreciation	100.2	138.8	147.9	156.9	165.6	175.7	185.0
GDP	619.4	777.0	798.5	825.0	875.4	943.0	1,035.0

Source: Statistical Committee of the U.S.S.R.

1/ Provisional.

Table A.2. U.S.S.R.: GDP by Expenditure Category, 1985-90

(In billions of rubles)

	1985	1986	1987	1988	1989	1990 <u>1/</u>
GDP	777.0	798.5	825.0	875.4	943.0	1035.0
Including:						
(Final) expenditure on consumer goods	373.8	381.5	392.8	415.7	450.6	509.3
Voluntary services (education, health services and other)	52.2	54.7	56.5	61.3	63.1	77.1
Gross capital investments (including the increase in material stocks)	248.4	255.5	259.4	283.6	305.0	320.9
Public services, balance of foreign trade and other	102.6	106.8	116.3	114.8	124.3	127.7

Source: Statistical Committee of the U.S.S.R.

1/ Provisional.

Table A.3. U.S.S.R.: GDP - Gross Output and
Intermediate Consumption, 1985

(In billions of rubles)

	Industrial Sphere	Non-Industrial Sphere	Total
<u>Gross output of goods and services</u>			
Gross output of goods	1,383.6	--	1,383.6
Gross output of nonmaterial services	--	201.5	201.5
Total	1,383.6	201.5	1,585.1
<u>Intermediate Consumption</u>			
Material Spending excluding depreciation	699.2	43.7	742.9
Payment for nonmaterial services and loss of material stocks	50.8	14.4	65.2
Total	750.0	58.1	808.1
GDP	633.6	143.4	777.0

Source: Statistical Committee of the U.S.S.R.

Table A.4. U.S.S.R.: NMP by Sector, 1985-89

(In billions of rubles)

	1985	1986	1987	1988	1989
National income produced (NMP)	578.5	587.4	599.6	630.8	673.7
Industry	263.1	258.0	268.6	269.5	282.0
Excluding turnover tax	223.2	232.1	244.0	258.3	272.0
Agriculture	112.8	121.2	122.6	143.3	157.7
Construction	62.3	70.3	74.7	80.6	86.4
Transportation and Communication	35.0	36.5	36.6	38.7	37.9
Transport	33.3	34.7	34.6	36.6	35.6
Communication	1.7	1.8	2.0	2.1	2.3
Trade, procurement, supply	36.6	37.6	36.4	40.0	43.9
Trade	27.6	28.4	27.3	30.8	33.8
Agricultural procurement	3.4	3.2	3.1	3.4	3.9
Material-technical supply	5.6	6.0	6.0	5.8	6.2
Data processing	.6	.7	.8	.9	1.5
Forestry	.7	.7	.7	.7	.7
Other branches	3.7	3.7	3.9	5.3	6.4
Receipts from foreign trade	63.7	58.7	55.3	51.8	57.2

Source: Statistical Committee of the U.S.S.R.

Table A.5. U.S.S.R. and Republics: NMP, 1980-89

(In billions of rubles)

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
U.S.S.R.	462.2	486.7	523.9	548.3	570.5	578.5	587.4	599.6	630.8	673.3
Russia	274.4	285.7	312.1	324.4	339.0	352.7	359.0	364.7	385.4	412.7
Ukraine	77.5	82.6	87.5	92.3	96.2	94.0	95.0	98.7	102.5	108.9
Byelarus	18.4	20.1	19.4	21.2	22.4	23.2	24.0	25.2	26.2	28.3
Uzbekistan	17.5	18.8	20.4	21.6	21.0	20.0	19.6	19.4	20.8	21.5
Kazakhstan	20.6	21.1	22.1	23.8	24.4	23.9	25.0	25.0	26.9	28.5
Georgia	8.1	8.9	9.5	9.5	10.2	10.5	9.9	9.9	10.2	10.1
Azerbaijan	9.1	9.7	10.5	11.0	11.3	10.8	10.4	11.0	10.9	11.5
Lithuania	5.9	6.5	7.0	7.2	7.4	7.5	7.9	7.5	8.9	9.6
Moldova	5.9	6.2	7.1	7.7	7.7	6.7	7.3	7.5	7.7	8.6
Latvia	5.8	6.3	6.5	6.5	6.7	6.3	6.5	6.5	7.0	7.6
Kyrgyzstan	3.7	4.0	4.2	4.9	5.1	4.4	4.4	4.6	5.0	5.6
Tajikistan	3.9	4.1	6.3	4.4	4.5	4.4	4.3	4.3	4.8	4.7
Armenia	5.1	5.7	6.0	5.8	6.3	6.1	6.1	6.1	5.8	6.9
Turkmenistan	3.5	3.7	4.1	4.3	4.3	4.0	4.2	4.5	4.7	4.9
Estonia	3.2	3.3	3.4	3.7	3.8	3.6	3.8	3.8	4.1	4.4

Source: Statistical Committee of the U.S.S.R.

Table A.6. U.S.S.R. and Republics: Depreciation, 1980-85 1/

(In billions of rubles)

	1980	1981	1982	1983	1984	1985
U.S.S.R.	100.120	107.334	114.284	122.126	130.108	138.645
Russia	61.924	66.804	71.284	76.704	81.839	87.252
Ukraine	16.543	17.492	18.496	19.478	20.576	21.782
Byelarus	3.122	3.345	3.573	3.839	4.121	4.490
Uzbekistan	3.024	3.294	3.525	3.773	4.045	4.343
Kazakhstan	5.862	6.167	5.149	5.412	5.753	6.111
Georgia	1.179	1.251	1.351	1.420	1.518	1.621
Azerbaijan	1.387	1.456	1.542	1.609	1.768	1.890
Lithuania	1.327	1.401	1.507	1.598	1.702	1.801
Moldova	0.968	1.024	1.108	1.191	1.260	1.351
Latvia	1.101	1.158	1.219	1.291	1.368	1.439
Kyrghyzstan	0.730	0.781	0.827	0.858	0.900	0.953
Tajikistan	0.657	0.704	0.753	0.799	0.887	0.898
Armenia	0.723	0.770	0.851	0.894	0.950	1.022
Turkmenistan	0.802	0.865	0.921	0.983	1.064	1.156
Estonia	0.771	0.822	0.869	0.915	0.965	1.106

Source: Statistical Committee of the U.S.S.R.

1/ Includes both the material and nonmaterial sectors.

Table A.7. U.S.S.R. and Republics: GDP Estimates, 1980 and 1985

(In billions of rubles)

	NMP	Plus income of organizations in the nonmaterial sphere 1/	Less nonmaterial services by the material sphere, losses of material stocks, etc. 1/	Plus Depreciation	GDP (rubles)
<u>1980</u>					
U.S.S.R.	462.21	104.0	47.0	100.2	619.4
Russia	274.14	61.7	27.9	61.92	369.87
Ukraine	77.50	17.4	7.9	16.54	103.60
Byelarus	18.38	4.1	1.9	3.12	23.77
Uzbekistan	17.47	3.9	1.8	3.02	22.64
Kazakhstan	20.57	4.6	2.1	5.86	28.97
Georgia	8.05	1.8	0.8	1.18	10.22
Azerbaijan	9.07	2.0	0.9	1.39	11.58
Lithuania	5.87	1.3	0.6	1.33	7.92
Moldova	5.91	1.3	0.6	0.97	7.61
Latvia	5.79	1.3	0.6	1.10	7.60
Kyrgyzstan	3.72	0.8	0.4	0.73	4.91
Tajikistan	3.87	0.9	0.4	0.66	5.01
Armenia	5.15	1.2	0.5	0.72	6.51
Turkmenistan	3.50	0.8	0.4	0.80	4.73
Estonia	3.22	0.7	0.3	0.77	4.39
<u>1985</u>					
U.S.S.R.	578.51	125.6	65.9	138.6	776.8
Russia	352.70	76.6	40.2	87.25	476.35
Ukraine	94.00	20.4	10.7	21.78	125.48
Byelarus	23.18	5.0	2.6	4.49	30.06
Uzbekistan	19.99	4.3	2.3	4.34	26.39
Kazakhstan	23.94	5.2	2.7	7.63	34.04
Georgia	10.50	2.3	1.2	1.62	13.20
Azerbaijan	10.82	2.3	1.2	1.89	13.83
Lithuania	7.51	1.6	0.9	1.80	10.09
Moldova	6.86	1.5	0.8	1.35	8.92
Latvia	6.35	1.4	0.7	1.44	8.45
Kyrgyzstan	4.42	1.0	0.5	0.95	5.83
Tajikistan	4.44	1.0	0.5	0.90	5.80
Armenia	6.14	1.3	0.7	1.02	7.79
Turkmenistan	4.05	0.9	0.5	1.16	5.63
Estonia	3.61	0.8	0.4	1.02	5.00

1/ Data for individual republics estimated by distributing the U.S.S.R. total according to each republic's share in NMP.

Table 8.1. U.S.S.R.: Current Account Transactions in Convertible Currencies, 1968-1985 1/

(In million rubles)

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Current Account	<u>489</u>	<u>436</u>	<u>455</u>	<u>648</u>	<u>730</u>	<u>1,507</u>	<u>1,367</u>	<u>-2,265</u>	<u>-728</u>	<u>2,092</u>	<u>1,826</u>	<u>1,858</u>	<u>1,471</u>	<u>914</u>	<u>2,364</u>	<u>3,543</u>	<u>3,051</u>	<u>2,235</u>
Trade Balance	<u>345</u>	<u>275</u>	<u>253</u>	<u>416</u>	<u>514</u>	<u>1,243</u>	<u>955</u>	<u>-2,566</u>	<u>-800</u>	<u>2,289</u>	<u>2,027</u>	<u>2,273</u>	<u>1,904</u>	<u>1,242</u>	<u>3,818</u>	<u>4,501</u>	<u>3,969</u>	<u>3,367</u>
Exports f.o.b.	2,121	2,342	2,591	2,834	3,052	4,947	6,785	6,427	8,468	10,477	10,953	14,194	16,866	18,761	21,692	22,584	24,496	20,482
Gold Exports	--	--	--	70	706	864	182	468	1,098	1,208	1,746	1,083	824	985	569	718	--	2,460
Imports f.o.b.	1,776	2,067	2,338	2,488	3,244	4,568	6,012	9,461	10,366	9,396	10,672	13,004	15,786	18,504	18,443	18,801	20,527	19,575
Services Balance	<u>141</u>	<u>156</u>	<u>196</u>	<u>226</u>	<u>449</u>	<u>255</u>	<u>403</u>	<u>299</u>	<u>64</u>	<u>-207</u>	<u>-216</u>	<u>-429</u>	<u>-445</u>	<u>-404</u>	<u>-1,459</u>	<u>-962</u>	<u>-928</u>	<u>-1,145</u>
Receipts	431	464	526	628	701	797	1,167	1,238	1,624	1,743	1,736	1,975	2,064	2,379	2,321	2,344	2,716	2,534
Transport and Insurance	324	332	874	433	471	547	778	835	1,037	1,101	1,151	1,248	1,370	1,509	1,364	1,416	1,498	1,408
Travel	26	30	35	41	50	58	64	75	77	90	104	109	86	105	122	120	138	153
Interest	21	26	31	42	52	63	170	180	317	321	287	374	382	536	572	472	751	579
Other	60	76	86	112	128	129	155	148	193	231	194	244	226	229	263	336	329	394
Expenditures	290	308	330	402	493	542	764	939	1,560	1,950	1,952	2,404	2,509	2,783	3,780	3,306	3,644	3,679
Transport and Insurance	139	149	172	197	252	240	398	461	599	716	687	779	871	950	1,669	1,334	1,420	1,620
Travel	10	11	11	13	15	15	17	19	21	23	26	32	29	97	27	27	38	58
Interest	28	21	47	73	85	111	131	131	426	564	590	782	833	1,049	906	773	1,057	736
Other	113	127	100	119	141	176	218	328	514	647	649	811	776	687	1,178	1,172	1,129	1,265
Transfers Balance	<u>3</u>	<u>5</u>	<u>6</u>	<u>6</u>	<u>8</u>	<u>9</u>	<u>4</u>	<u>2</u>	<u>8</u>	<u>10</u>	<u>15</u>	<u>14</u>	<u>12</u>	<u>76</u>	<u>5</u>	<u>4</u>	<u>10</u>	<u>13</u>
Receipts	11	13	15	17	20	27	28	31	40	51	53	57	84	95	94	119	136	164
Expenditures	8	8	9	11	12	18	24	29	32	41	38	43	72	19	89	115	126	151

Sources: Statistical Committee of the U.S.S.R., U.S.S.R. Ministry of Finance, Central Bank of Russia, and Vneshekonombank.

1/ Data are in world price terms.

Table B.2. U.S.S.R.: Current Account Transactions with CMEA Countries, 1968-1985 1/
(In million rubles)

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Current Account	<u>576</u>	<u>723</u>	<u>428</u>	<u>460</u>	<u>-421</u>	<u>-294</u>	<u>567</u>	<u>582</u>	<u>1,259</u>	<u>1,807</u>	<u>468</u>	<u>1,217</u>	<u>2,362</u>	<u>4,607</u>	<u>3,187</u>	<u>3,214</u>	<u>2,853</u>	<u>1,987</u>
Trade Balance	<u>559</u>	<u>805</u>	<u>502</u>	<u>507</u>	<u>-345</u>	<u>-194</u>	<u>630</u>	<u>589</u>	<u>1,214</u>	<u>1,801</u>	<u>496</u>	<u>1,751</u>	<u>2,901</u>	<u>4,947</u>	<u>3,958</u>	<u>3,637</u>	<u>3,244</u>	<u>2,340</u>
Exports f.o.b.	5,952	6,487	7,007	7,422	7,647	8,454	10,109	13,522	15,165	17,726	19,794	21,703	24,339	28,566	31,150	34,449	34,416	40,224
Imports f.o.b.	5,393	5,682	6,505	6,915	7,992	8,648	9,479	12,933	13,951	15,925	19,298	19,952	21,438	23,619	27,552	30,812	31,172	37,884
Services Balance 2/	<u>17</u>	<u>-82</u>	<u>-74</u>	<u>-46</u>	<u>-76</u>	<u>-97</u>	<u>-61</u>	<u>-6</u>	<u>46</u>	<u>50</u>	<u>-28</u>	<u>-55</u>	<u>-31</u>	<u>-39</u>	<u>-29</u>	<u>-63</u>	<u>-18</u>	<u>1</u>
Receipts	344	282	315	394	426	461	559	652	791	907	1,016	1,111	1,169	1,319	1,612	1,710	1,919	2,193
Transport and Insurance	241	177	190	222	236	257	321	381	416	482	502	543	608	728	797	928	971	1,085
Travel	9	12	15	17	24	25	34	39	41	48	56	63	66	67	63	75	85	94
Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	94	93	110	155	166	179	204	232	334	377	458	505	495	524	752	707	863	1,014
Expenditures	327	364	389	440	502	558	620	658	745	857	1,044	1,166	1,200	1,358	1,641	1,773	1,937	2,192
Transport and Insurance	59	62	74	84	91	100	124	127	147	168	210	232	275	386	470	535	575	602
Travel	13	16	19	20	24	25	35	39	46	50	56	663	68	75	85	98	96	119
Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	255	286	296	336	387	431	461	492	552	639	778	871	857	897	1,082	1,140	1,266	1,471
Transfers Balance	<u>0</u>	<u>0</u>	<u>0</u>	<u>-1</u>	<u>0</u>	<u>-3</u>	<u>-2</u>	<u>-1</u>	<u>-1</u>	<u>-44</u>	<u>0</u>	<u>-479</u>	<u>-508</u>	<u>-301</u>	<u>-382</u>	<u>-360</u>	<u>-373</u>	<u>-354</u>
Receipts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	1	0	3	2	1	1	44	0	479	508	301	382	360	373	354

Sources: Statistical Committee of the U.S.S.R., U.S.S.R. Ministry of Finance, Central Bank of Russia, and Vneshekonombank.

1/ Data are in world prices terms.

2/ Services data include some data for socialist non-CMEA countries.

Table B.3. U.S.S.R.: Current Account Transactions under Bilateral Agreements, 1968-1985 ^{1/}

(In million rubles)

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985 ^{2/}
Current Account	214	132	224	389	11	85	484	-181	-130	133	148	1,424	856	-1,111	-510	484	1,157	-210
Trade Balance	198	116	206	340	-37	73	505	-142	-27	282	339	1,604	1,190	-727	-92	881	1,498	-12
Exports f.o.b.	1,498	1,661	1,922	2,169	2,036	2,401	3,843	4,085	4,389	5,053	4,923	6,530	8,430	9,781	10,324	10,858	11,723	11,958
Imports f.o.b.	1,300	1,545	1,716	1,829	2,073	2,328	3,338	4,227	4,416	4,771	4,584	4,926	7,240	10,508	10,416	9,977	10,225	11,970
Services Balance ^{2/}	17	24	19	50	49	12	-21	-39	-102	-149	-190	-180	-331	-366	-387	-362	-320	-189
Receipts	124	140	158	171	175	154	168	193	191	201	234	219	290	316	307	323	365	428
Transport and Insurance	66	69	67	70	75	71	87	100	101	102	94	93	109	128	138	158	174	190
Travel	2	2	3	3	3	4	5	7	9	10	10	12	15	19	20	19	21	22
Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Other	56	69	88	98	97	79	76	86	81	89	130	114	166	169	149	146	170	200
Expenditures	107	116	139	121	126	142	189	232	293	350	424	399	621	682	694	685	685	617
Transport and Insurance	41	42	46	47	52	50	66	85	98	115	107	131	185	240	219	183	196	222
Travel	2	3	2	3	4	4	5	6	7	6	5	6	6	7	7	11	12	13
Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	64	71	91	71	70	88	118	141	188	229	312	262	430	435	468	491	477	382
Transfers Balance	-1	-1	-1	-1	-1	0	0	0	-1	0	-1	0	-3	-18	-31	-35	-21	-9
Receipts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	1	1	1	1	1	0	0	0	1	0	1	0	3	18	31	35	21	9

Sources: Statistical Committee of the U.S.S.R., U.S.S.R. Ministry of Finance, Central Bank of Russia, and Vneshekonombank.

^{1/} Data are in world price terms.^{2/} Some bilateral services data have been included in the CMEA countries' table.^{3/} Services, receipts, and payments for 1985 estimated from net data.

Table B.4. U.S.S.R.: Gold Deliveries and Exports, 1968-85

	Gold Delivered <u>1/</u> for Export (<u>tons</u>)	Gold Exported	
		(<u>tons</u>)	(<u>In millions of rubles</u>)
1968	0.2		
1969	0.2		
1970	0.3		
1971	60.0		
1972	458.6		
1973	382.5		
1974	47.1		
1975	125.6		
1976	362.8		
1977	325.0		
1978	411.4		
1979	167.4		
1980	64.7		
1981	286.0	125.0	985.4
1982	140.2	60.0	568.7
1983	40.1	70.0	717.5
1984	10.1	...	...
1985	241.4	292.0	2,460.2

Sources: U.S.S.R. Ministry of Finance and Vneshekonombank.

1/ Gold delivered by the Ministry of Finance.

Table C.1. U.S.S.R.: Gold and Foreign Exchange Reserves, 1980 and 1985 1/

(As at end of period)

	January	February	March	April	May	June	July	August	September	October	November	December
Gold Reserves												
<u>(In tons)</u>												
1980	494.7	493.5	507.6	512.8	509.7	511.2	523.2	541.9	549.1	543.7	565.6	581.6
1985	729.6	726.1	689.0	689.6	637.9	640.3	646.5	679.3	696.7	668.8	641.2	587.4
Foreign Exchange Reserves												
<u>(In millions of valuta rubles)</u>												
1980	4,538.1	4,586.8	4,266.2	4,156.6	3,736.5	3,401.9	3,492.1	3,952.3	4,410.9	4,703.3	4,960.1	4,995.0
1985	6,885.6	7,032.3	7,037.8	7,396.1	7,560.0	7,736.3	7,478.0	8,288.3	8,198.4	8,288.7	7,684.0	8,882.7

Sources: U.S.S.R. Ministry of Finance and Vneshekonombank.

1/ Includes only gold and foreign exchange reserves of the U.S.S.R. as a whole.

Table D.1A. U.S.S.R.: Commodity Composition of Foreign Trade, 1965-90

Exports 1/

(In millions of rubles)

	1965	1970	1975	1980	1985	1986	1987	1988	1989	1990
Total exports	7,359	11,520	24,034	49,656	72,664	68,285	68,142	67,115	68,742	60,757
Machinery and equipment including transport	1,476	2,482	4,490	7,846	10,122	10,239	10,584	10,848	11,303	11,147
Fuels, minerals, raw materials and metals	2,950	4,393	11,611	28,380	44,530	38,804	38,234	35,482	35,591	32,304
Chemical products, fertilizers and rubber	210	401	831	1,644	2,804	2,390	2,330	2,657	2,775	2,791
Building materials, components, etc.	39	75	163	192	187	193	197	192	195	226
Processed raw materials (excluding foodstuffs)	1,011	1,275	2,234	3,164	3,456	3,545	3,759	4,006	4,097	3,589
Live animals	1	1	3	4	7	4	4	6	6	10
Raw materials for the food industry	294	443	431	254	258	148	136	159	169	170
Foodstuffs	322	524	725	682	844	970	923	984	925	1,064
Manufactured consumer goods	176	319	735	1,254	1,445	1,618	1,752	1,900	1,813	2,216
Services of a material nature	--	--	175	525	824	785	766	1,271	2,435	769

Source: Statistical Committee of the U.S.S.R.

1/ Data are in world prices and exclude gold exports.

Table D.1B. U.S.S.R.: Commodity Composition of Foreign Trade, 1965-90

Imports 1/

(In millions of rubles)

	1965	1970	1975	1980	1985	1986	1987	1988	1989	1990
Total imports	7,253	10,559	26,671	44,465	69,429	62,586	60,741	65,040	72,137	70,728
Machinery and equipment including transport	2,475	3,756	9,046	15,064	25,784	25,455	25,156	26,584	27,743	31,670
Fuels, minerals, raw materials and metals	821	1,247	4,234	6,241	9,710	8,298	7,461	8,214	7,622	5,676
Chemical products, fertilizers and rubber	451	598	1,254	2,388	3,511	3,209	3,232	3,263	3,682	2,908
Building materials, components, etc.	42	75	269	453	643	687	645	686	731	685
Processed raw materials (excluding foodstuffs)	645	956	1,656	2,781	3,180	2,422	2,788	3,206	3,709	3,031
Live animals	2	2	7	9	29	32	31	28	32	36
Raw materials for the food industry	917	787	4,323	6,702	10,326	7,043	6,325	6,975	8,104	6,939
Foodstuffs	627	884	1,795	4,044	4,340	3,651	3,474	3,313	3,875	4,232
Manufactured consumer goods	1,023	1,932	3,447	5,407	8,738	8,398	7,899	8,308	10,389	12,487
Services of a material nature	--	--	166	309	534	626	661	1,076	3,072	722

Source: Statistical Committee of the U.S.S.R.

1/ Data are in world prices.

Table D.2A. U.S.S.R.: Direction of Foreign Trade, 1965-90

Exports 1/

(In millions of rubles)

	1965	1970	1975	1980	1985	1990
Exports f.o.b.	7,359	11,520	24,034	49,656	72,664	60,757
CMEA countries	4,213	7,007	13,522	24,339	40,224	26,228
Bulgaria	...	844	2,060	3,660	6,456	...
Romania	...	445	702	1,350	1,957	...
Czechoslovakia	...	1,083	2,020	3,648	6,830	...
Hungary	...	758	1,658	2,982	4,577	...
Poland	...	1,215	2,447	4,406	6,532	...
Germany	...	1,738	2,980	4,873	7,670	...
Others <u>2/</u>	...	924	1,655	3,420	6,202	...
Industrialized countries	1,346	2,154	6,140	15,862	18,581	21,848
Germany	...	231	926	3,096	4,252	...
United States	...	58	137	151	326	...
Italy	...	191	638	2,101	2,468	...
Japan	...	341	669	950	929	...
United Kingdom	...	418	591	859	1,218	...
France	...	126	496	2,242	2,175	...
Others	...	769	2,683	6,463	7,213	...
Developing countries	1,010	1,090	3,151	6,870	9,615	8,509
Yugoslavia	...	294	782	2,069	2,723	...
China	...	22	93	170	780	...
India	...	122	292	861	1,575	...
Others	...	652	1,984	3,770	4,537	...

Source: Statistical Committee of the U.S.S.R.

1/ In world prices and excluding gold.

2/ Vietnam, Mongolia, and Cuba.

Table D.2B. U.S.S.R.: Direction of Foreign Trade, 1965-90

Imports <u>1/</u>						
(In millions of rubles)						
	1965	1970	1975	1980	1985	1990
Imports f.o.b.	7,253	10,559	26,671	44,465	69,429	70,728
CMEA countries	4,261	6,505	12,933	21,438	37,884	31,399
Bulgaria	...	973	1,931	3,439	6,056	...
Romania	...	474	824	1,441	2,303	...
Czechoslovakia	...	1,111	1,892	3,536	6,632	...
Hungary	...	722	1,616	2,757	4,892	...
Poland	...	1,135	2,406	3,596	5,600	...
Germany	...	1,557	2,643	4,327	7,592	...
Others <u>1/</u>	...	533	1,621	2,342	4,809	...
Industrial countries	1,470	2,540	9,704	15,721	19,294	28,101
Germany	...	338	1,948	2,989	3,254	...
United States	...	103	1,462	1,352	2,377	...
Italy	...	281	789	934	1,328	...
Japan	...	311	1,254	1,773	2,287	...
United Kingdom	...	223	368	953	685	...
France	...	287	801	1,510	1,604	...
Others	...	1,025	2,756	2,286	1,931	...
Developing countries	734	1,147	2,999	5,092	7,643	6,739
Yugoslavia	...	226	776	1,780	3,367	...
China	...	20	108	147	835	...
India	...	243	394	879	1,510	...
Others	...	658	1,721	2,286	1,931	...

Source: Statistical Committee of the U.S.S.R.

1/ In world prices.

2/ Vietnam, Mongolia, and Cuba.

Table E.1. U.S.S.R. and CMEA Countries: Exchange Rates, 1968-85

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
<u>Average per period</u>																		
	(in rubles per U. S. dollar)																	
Official rate	0.9000	0.9000	0.9000	0.8940	0.8234	0.7219	0.7562	0.7194	0.7540	0.7828	0.6813	0.6549	0.6515	0.7202	0.7251	0.7425	0.8169	0.8370
	(in transferable rubles per U.S. dollar)																	
IBEC 1/	0.9000	0.9000	0.9000	0.8940	0.8234	0.7219	0.7562	0.7194	0.7540	0.7828	0.6835	0.6604	0.6539	0.7113	0.7415	0.7579	0.7875	0.8112
Average of commercial cross rates for four CMEA countries 2/	1.2558	1.2558	1.2558	1.4674	1.3523	1.2151	1.1923	1.1590	1.1447	1.0888	1.0419	1.0153	1.0231	1.1438	1.2123	1.3170	1.4819	1.5423
<u>End period</u>																		
	(in rubles per U.S. dollar)																	
Official rate	0.9000	0.9000	0.9000	0.8240	0.8260	0.7461	0.7300	0.7880	0.7480	0.7060	0.7650	0.6440	0.6750	0.6990	0.7105	0.7925	0.8700	0.7642
	(in transferable rubles per U.S. dollar)																	
IBEC 1/	0.9000	0.9000	0.9000	0.8240	0.8260	0.7461	0.7300	0.7880	0.7480	0.7060	0.6635	0.6483	0.6728	0.7148	0.7508	0.7759	0.8179	0.7648

Sources: Statistical Committee of the U.S.S.R. and International Bank for Economic Cooperation (IBEC)

1/ Until 1978 the value of the transferable ruble was set equal to the ruble. From 1978 onward both the ruble and transferable ruble were valued according to slightly different baskets of convertible currencies.
 2/ Bulgaria, Czechoslovakia, Hungary, and Poland.

Table F.1. U.S.S.R.: Export and Import Price Ratios for 1980 and 1985-90

	Exports <u>1/</u>							Imports <u>2/</u>						
	1980	1985	1986	1987	1988	1989	1990	1980	1985	1986	1987	1988	1989	1990
Total exports	180	198	172	154	142	136	142	161	149	152	156	150	157	158
Machinery and equipment including transport	135	166	173	142	142	129	121	101	97	98	104	106	105	108
Fuels, minerals, raw materials and metals	293	294	235	218	189	188	211	81	94	99	106	91	83	80
Chemical products, fertilizers and rubber	83	101	79	70	74	72	83	138	138	149	151	144	138	132
Building materials, components, etc.	88	81	74	71	72	77	80	120	108	114	121	121	117	113
Processed raw materials (excluding foodstuffs)	84	71	64	61	62	56	61	226	222	262	251	215	202	189
Live animals	68	78	73	58	56	59	48	112	112	111	113	112	111	110
Raw materials for the food industry	60	56	50	31	20	29	25	134	117	139	163	147	146	130
Foodstuffs	47	50	51	44	44	44	43	225	251	259	272	264	280	291
Manufactured consumer goods	75	63	62	57	59	56	57	406	356	333	319	308	329	319
Operations and services of a material nature	128	154	170	181	171	148	141	103	154	170	181	171	148	141

Sources: Statistical Committee of the U.S.S.R.

1/ Ratios of values in valuta rubles to domestic values.2/ Ratios of domestic values to values in valuta rubles.

Table G.1. U.S.S.R. and Republics - Method I Calculations
at the Lower End (SDR 3.54 billion) ^{1/} of the Suggested
Quota Range for the U.S.S.R. (Eighth Review)

	Quotas Allocated According to:		
	Debt sharing formula ^{2/}	Bretton Woods variant ^{3/}	Simple average ^{4/}
(Quotas in millions of SDRs)			
<u>U.S.S.R.</u>	<u>3,536</u>	<u>3,536</u>	<u>3,536</u>
Russia	2,168	2,348	2,289
Ukraine	579	530	546
Byelarus	146	132	136
Uzbekistan	116	92	99
Kazakhstan	137	116	123
Georgia	57	47	50
Azerbaijan	58	49	52
Lithuania	50	43	45
Moldova	46	35	39
Latvia	40	36	38
Kyrgyzstan	34	24	27
Tajikistan	29	22	24
Armenia	30	25	27
Turkmenistan	25	19	21
Estonia	22	19	20
(Quotas in percentages of total Fund quotas)			
<u>U.S.S.R.</u>	<u>3.67</u>	<u>3.67</u>	<u>3.67</u>
Russia	2.25	2.44	2.38
Ukraine	0.60	0.55	0.57
Byelarus	0.15	0.14	0.14
Uzbekistan	0.12	0.10	0.10
Kazakhstan	0.14	0.12	0.13
Georgia	0.06	0.05	0.05
Azerbaijan	0.06	0.05	0.05
Lithuania	0.05	0.04	0.05
Moldova	0.05	0.04	0.04
Latvia	0.04	0.04	0.04
Kyrgyzstan	0.03	0.02	0.03
Tajikistan	0.03	0.02	0.03
Armenia	0.03	0.03	0.03
Turkmenistan	0.03	0.02	0.02
Estonia	0.02	0.02	0.02

^{1/} Based on an actual to calculated quota ratio of 0.430 which would equalize the U.S.S.R.'s share in actual quotas to its corresponding share in calculated quotas.

^{2/} Based on the allocation of the U.S.S.R.'s foreign debt and assets that was negotiated in January 1992.

^{3/} A weighted average of GDP, trade and a proxy for foreign reserves using weights derived from the Bretton Woods quota formula.

^{4/} An unweighted average of GDP, trade and a proxy for foreign reserves.

Table G-2. U.S.S.R. and Republics - Method 1 Calculations
at the Upper End (SDR 4.28 billion) ^{1/} of the Suggested
Quota Range for the U.S.S.R. (Eighth Review)

	Quotas Allocated According to:		
	Debt sharing formula ^{2/}	Bretton Woods variant ^{3/}	Simple average ^{4/}
(Quotas in millions of SDRs)			
<u>U.S.S.R.</u>	<u>4.276</u>	<u>4.276</u>	<u>4.276</u>
Russia	2,622	2,840	2,769
Ukraine	700	641	660
Belarus	177	159	164
Uzbekistan	140	111	120
Kazakhstan	165	140	149
Georgia	69	56	61
Azerbaijan	70	59	63
Lithuania	60	52	54
Moldova	55	43	47
Latvia	49	44	46
Kyrgyzstan	41	29	33
Tajikistan	35	27	30
Armenia	37	30	33
Turkmenistan	30	23	25
Estonia	27	23	24
(Quotas in percentages of total Fund quotas)			
<u>U.S.S.R.</u>	<u>4.40</u>	<u>4.40</u>	<u>4.40</u>
Russia	2.70	2.92	2.85
Ukraine	0.72	0.66	0.68
Belarus	0.18	0.16	0.17
Uzbekistan	0.14	0.11	0.12
Kazakhstan	0.17	0.14	0.15
Georgia	0.07	0.06	0.06
Azerbaijan	0.07	0.06	0.06
Lithuania	0.06	0.05	0.06
Moldova	0.06	0.04	0.05
Latvia	0.05	0.05	0.05
Kyrgyzstan	0.04	0.03	0.03
Tajikistan	0.04	0.03	0.03
Armenia	0.04	0.03	0.03
Turkmenistan	0.03	0.02	0.03
Estonia	0.03	0.02	0.03

^{1/} Based on an actual to calculated quota ratio of 0.520, the average actual to calculated quota ratio of the CMEA countries which are members of the Fund.

^{2/} Based on the allocation of the U.S.S.R.'s foreign debt and assets that was negotiated in January 1992.

^{3/} A weighted average of GDP, trade and a proxy for reserves using weights derived from the Bretton Woods formula.

^{4/} An unweighted average of GDP, trade and a proxy for reserves.

Table H.1. U.S.S.R.: Distribution of Calculated Quotas,
Eighth Review, Method II

(U.S.S.R. total calculated quota equals SDR 8,223.0 million)

	Debt Sharing Formula	Bretton Woods Variant	Simple Average
(In millions of SDRs)			
Russia	5,042	5,460	5,324
Ukraine	1,346	1,233	1,269
Byelarus	340	306	316
Uzbekistan	269	213	231
Kazakhstan	317	269	286
Georgia	133	109	116
Azerbaijan	135	114	121
Lithuania	116	99	105
Moldova	106	82	90
Latvia	94	85	88
Kyrgyzstan	78	55	62
Tajikistan	67	52	57
Armenia	71	58	63
Turkmenistan	58	44	48
Estonia	51	44	47
(In percent of calculated quotas) 1/			
Russia	2.25	2.43	2.37
Ukraine	0.60	0.55	0.57
Byelarus	0.15	0.14	0.14
Uzbekistan	0.12	0.09	0.10
Kazakhstan	0.14	0.12	0.13
Georgia	0.06	0.05	0.05
Azerbaijan	0.06	0.05	0.05
Lithuania	0.05	0.04	0.05
Moldova	0.05	0.04	0.04
Latvia	0.04	0.04	0.04
Kyrgyzstan	0.03	0.02	0.03
Tajikistan	0.03	0.02	0.03
Armenia	0.03	0.03	0.03
Turkmenistan	0.03	0.02	0.02
Estonia	0.02	0.02	0.02

1/ Including the calculated quotas for the former U.S.S.R. republics as shown in this table.

Table H.2A. Russia - Method II Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota for Russia Based on Ratio in Col. (1) Applied to Russia's Calculated Quota (2)
<hr/>		
		(In SDR millions)
1. All members	0.43	2,168 to 2,348
2. G-5 average	0.41	2,067 to 2,239
3. G-10 and Switzerland <u>1/</u>	0.40	2,017 to 2,184
4. Ten largest Fund members	0.41	2,067 to 2,239
5. CMEA countries	0.52	2,622 to 2,829
6. Comparator countries <u>2/</u>	0.42	2,118 to 2,293
<i>Memorandum item:</i>		
<i>Russia's calculated quota</i>		5,042 to 5,460

1/ The actual quota for Switzerland is equal to the initial quota proposed under the membership resolution for Switzerland.

2/ These countries are those members with calculated quotas or GDPs in the range of about one-third around those of Russia.

Table H.2B. Ukraine - Method II Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota for Ukraine Based on Ratio in Col. (1) Applied to Ukraine's Calculated Quota (2)
<u>(In SDR millions)</u>		
1. All members	0.43	530-579
2. Developing countries	0.48	592-646
3. Non-oil developing countries	0.58	715-781
4. European developing countries <u>1/</u>	0.49	604-659
5. CMEA countries <u>2/</u>	0.52	641-700
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.51	629-687
7. Comparator countries <u>4/</u>	0.44	543-599
Memorandum item: Ukraine's calculated quota		1,233-1,346

1/ Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.

2/ Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.

3/ Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.

4/ These countries are those members with calculated quotas or GDP's in the range of about one-third around those of Ukraine.

Table H.2C. Byelarus - Method II Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota for Byelarus Based on Ratio in Col. (1) Applied to Byelarus's Calculated Quota (2)
<u>(In SDR millions)</u>		
1. All members	0.43	132-146
2. Developing countries	0.48	147-163
3. Non-oil developing countries	0.58	178-197
4. European developing countries <u>1/</u>	0.49	150-167
5. CMEA countries <u>2/</u>	0.52	159-177
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.51	156-173
7. Comparator countries <u>4/</u>	0.50	153-170
<i>Memorandum item:</i> <i>Byelarus's calculated quota</i>		306-340

1/ Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.

2/ Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.

3/ Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.

4/ These countries are those members with calculated quotas or GDP's in the range of about one-third around those of Byelarus.

Table H.2D. Kazakhstan and Uzbekistan - Method II Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota Based on Ratio in Col. (1) Applied to Calculated Quota	
		Kazakhstan	Uzbekistan
		(2)	
<hr/>			
(In SDR millions)			
1. All members	0.43	116-136	92-116
2. Developing countries	0.48	129-152	102-129
3. Non-oil developing countries	0.58	158-184	124-156
4. European developing countries <u>1/</u>	0.49	132-155	104-132
5. CMEA countries <u>2/</u>	0.52	140-165	111-140
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.51	137-162	109-137
7. Comparator countries <u>4/</u>	0.50-0.51	135-159	109-137
Memorandum item: Calculated quota		269-317	213-269
<hr/>			
<u>1/</u> Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.			
<u>2/</u> Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.			
<u>3/</u> Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.			
<u>4/</u> These countries are those members with calculated quotas or GDP's in the range of about one-third around those of the applicant countries. For Kazakhstan, the comparator ratio is 0.50. For Uzbekistan it is 0.51.			

Table H.2E. Azerbaijan, Georgia, and Moldova - Method II Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota Based on Ratio in Col. (1) <u>Applied to Calculated Quota</u>		
		Azerbaijan	Georgia	Moldova
			(2)	
<hr/>				
		(In SDR millions)		
1. All members	0.43	49-58	47-57	35-46
2. Developing countries	0.48	55-65	52-64	39-51
3. Non-oil developing countries	0.58	66-78	63-77	48-62
4. European developing countries <u>1/</u>	0.49	56-66	53-65	40-52
5. CMEA countries <u>2/</u>	0.52	59-70	57-69	43-55
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.51	58-69	56-68	42-54
7. Comparator countries <u>4/</u>	0.55-0.60	64-76	60-73	49-64
Memorandum item: Calculated Quota		114-135	109-133	82-106

1/ Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.

2/ Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.

3/ Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.

4/ These countries are those members with calculated quotas or GDP's in the range of about one-third around those of the applicant countries. For Georgia, the comparator ratio is 0.55, for Azerbaijan 0.56, and Moldova 0.60.

Table H.2F. Lithuania, Latvia, and Estonia - Method II
Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota Based on Ratio in Col. (1) <u>Applied to Calculated Quota</u>		
		Lithuania	Latvia	Estonia
(In SDR millions)				
1. All members	0.43	43-50	37-40	19-22
2. Developing countries	0.48	48-56	41-55	21-24
3. Non-oil developing countries	0.58	57-67	49-55	26-30
4. European developing countries <u>1/</u>	0.49	49-57	42-46	22-25
5. CMEA countries <u>2/</u>	0.52	51-60	44-49	23-27
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.51	50-59	43-48	22-26
7. Comparator countries <u>4/</u>	0.57-0.59	56-67	50-55	26-30
Memorandum item: Calculated Quota		99-116	85-94	44-51

1/ Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.

2/ Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.

3/ Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.

4/ These countries are those members with calculated quotas or GDP's in the range of about one-third around those of the applicant countries. For Lithuania, the comparator ratio is 0.57, for Latvia 0.59, and Estonia it is 0.58.

Table H.2G. Armenia, Kyrgyzstan, Tajikistan, and Turkmenistan -
Method II Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota Based on Ratio in Col. (1) Applied to Calculated Quota			
		Armenia	Kyrgyzstan	Tajikistan	Turkmenistan
		(2)			
(In SDR millions)					
1. All members	0.43	25-31	24-34	22-29	19-25
2. Developing countries	0.48	28-34	26-37	25-32	21-28
3. Non-oil developing countries	0.58	34-42	32-45	30-39	26-34
4. European developing countries <u>1/</u>	0.49	28-35	27-38	25-33	22-28
5. CMEA countries <u>2/</u>	0.52	30-37	29-41	27-35	23-30
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.51	30-36	28-40	27-34	22-30
7. Comparator countries <u>4/</u>	0.60-0.63	37-45	35-49	33-42	26-35
Memorandum item:					
Calculated quota		58-71	55-78	52-67	44-58

1/ Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.

2/ Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.

3/ Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.

4/ These countries are those members with calculated quotas or GDP's in the range of about one-third around those of the applicant countries. For Armenia, Tajikistan and Kyrgyzstan, the comparator ratio is 0.63. For Turkmenistan, the ratio is 0.60.

Table H.3A. Eighth Review Quota Calculations for Russia and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
UNITED KINGDOM	6194	11717	0.529	403152	17140	89964	86734	176699	3438
ITALY	2909	8376	0.347	302687	18968	61703	60902	122605	1806
NETHERLANDS	2265	6894	0.329	123226	9600	55656	55790	111447	2140
CANADA	2941	6246	0.471	195957	3086	48046	51090	99136	1868
BELGIUM & LUXEMBOURG	2157	6181	0.349	95173	6496	48912	50025	98938	2053
SPAIN	1286	3513	0.366	161960	9989	20415	21718	42134	721
SWITZERLAND	1700	3382	0.503	78098	13125	26437	25193	51630	676
AVERAGE RATIO			0.420						
MEDIAN RATIO			0.366						
RUSSIA		5042 - 5460		318160					

Table H.3B. Eighth Review Quota Calculations for Ukraine and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
SAUDI ARABIA	3202	8469	0.378	88721	16590	48572	33789	82361	6044
BELGIUM & LUXEMBOURG	2157	6181	0.349	95173	6496	48912	50025	98938	2053
SWITZERLAND	1700	3382	0.503	78098	13125	26437	25193	51630	676
SWEDEN	1064	3143	0.339	95080	2910	23582	24835	48417	965
AUSTRALIA	1619	2518	0.643	107190	1616	15871	18171	34043	756
NIGERIA	850	2491	0.341	69023	6476	12717	12814	25532	1579
SOUTH AFRICA	916	1913	0.479	61447	1099	14023	13036	27059	809
ARGENTINA	1113	1903	0.585	118090	6757	6524	6712	13236	519
POLAND	680	1477	0.460	43573	255	11092	13638	24730	235
YUGOSLAVIA	613	1427	0.430	53535	809	10184	11504	21688	300
ALGERIA	623	1377	0.452	30700	2800	7265	8810	16074	718
FINLAND	575	1291	0.445	38363	1477	9437	9759	19196	416
MALAYSIA	551	1192	0.462	18210	3392	7669	7396	15065	500
CZECHOSLOVAKIA	590	1088	0.542	31618	1368	8899	9217	18116	165
ROMANIA	523	1036	0.505	43120	416	7270	8074	15344	180
HUNGARY	531	1017	0.522	16974	1236	8145	8922	17067	177
ISRAEL	447	970	0.460	16258	2581	6433	8438	14871	203
TURKEY	429	868	0.495	45167	893	3745	5426	9171	246
GREECE	400	838	0.477	31136	824	5774	6908	12683	130
PORTUGAL	377	838	0.449	18511	1353	5069	5707	10776	378
AVERAGE RATIO			0.437						
MEDIAN RATIO			0.461						
UKRAINE		1233 - 1346		89110					

Table H.3C. Eighth Review Quota Calculations for Byelarus and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
KUWAIT	635	2013	0.316	20182	2473	14383	6000	20383	1520
MALAYSIA	551	1192	0.462	18210	3392	7669	7396	15065	500
HUNGARY	531	1017	0.522	16974	1236	8145	8922	17067	177
ISRAEL	447	970	0.460	16258	2581	6433	8438	14871	203
PORTUGAL	377	838	0.449	18511	1353	5069	5707	10776	378
IRELAND	343	803	0.428	13720	1834	5831	6942	12773	146
PHILIPPINES	440	789	0.558	27233	1985	4404	5578	9981	286
THAILAND	387	764	0.506	25280	1554	4547	5674	10221	252
EGYPT	463	679	0.683	18242	831	4742	5720	10462	209
CHILE	441	640	0.688	21904	2090	3088	3788	6876	323
COLOMBIA	394	598	0.659	25182	3420	3422	3290	6712	108
BULGARIA	310	597	0.520	15401	761	4961	4869	9830	152
NEW ZEALAND	462	571	0.808	17946	341	4211	4792	9003	155
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
SYRIAN ARAB REP.	139	321	0.434	9915	341	1515	2708	4223	127
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
ECUADOR	151	309	0.487	8741	675	1643	2024	3667	146
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
PANAMA	102	262	0.390	2605	87	1711	1906	3617	134
JORDAN	74	244	0.303	2241	942	1286	1836	3122	76
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
AVERAGE RATIO			0.498						
MEDIAN RATIO			0.497						
BELARUS		306 - 340		20440					

Table H.3D. Eighth Review Quota Calculations for Uzbekistan and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
KUWAIT	635	2013	0.316	20182	2473	14383	6000	20383	1520
MALAYSIA	551	1192	0.462	18210	3392	7669	7396	15065	500
HUNGARY	531	1017	0.522	16974	1236	8145	8922	17067	177
ISRAEL	447	970	0.460	16258	2581	6433	8438	14871	203
PORTUGAL	377	838	0.449	18511	1353	5069	5707	10776	378
IRELAND	343	803	0.428	13720	1834	5831	6942	12773	146
THAILAND	387	764	0.506	25280	1554	4547	5674	10221	252
EGYPT	463	679	0.683	18242	831	4742	5720	10462	209
CHILE	441	640	0.688	21904	2090	3088	3788	6876	323
COLOMBIA	394	598	0.659	25182	3420	3422	3290	6712	108
BULGARIA	310	597	0.520	15401	761	4961	4869	9830	152
NEW ZEALAND	462	571	0.808	17946	341	4211	4792	9003	155
MOROCCO	307	468	0.656	13579	260	2530	3795	6325	194
PERU	331	459	0.721	13300	1386	2449	2799	5248	220
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
SYRIAN ARAB REP.	139	321	0.434	9915	341	1515	2708	4223	127
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
ECUADOR	151	309	0.487	8741	675	1643	2024	3667	146
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
PANAMA	102	262	0.390	2605	87	1711	1906	3617	134
JORDAN	74	244	0.303	2241	942	1286	1836	3122	76
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
BAHRAIN	49	158	0.309	2784	581	981	1192	2153	49
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
PAPUA NEW GUINEA	68	149	0.443	1992	368	735	928	1661	79
EL SALVADOR	89	147	0.606	2803	84	945	978	1920	73
AVERAGE RATIO			0.508						
MEDIAN RATIO			0.513						
UZBEKISTAN		213 - 269		19480					

Table H.3E. Eighth Review Quota Calculations for Kazakhstan and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
KUWAIT	635	2013	0.316	20182	2473	14383	6000	20383	1520
ALGERIA	623	1377	0.452	30700	2800	7265	8810	16074	718
MALAYSIA	551	1192	0.462	18210	3392	7669	7396	15065	500
CZECHOSLOVAKIA	590	1088	0.542	31618	1368	8899	9217	18116	165
HUNGARY	531	1017	0.522	16974	1236	8145	8922	17067	177
GREECE	400	838	0.477	31136	824	5774	6908	12683	130
PORTUGAL	377	838	0.449	18511	1353	5069	5707	10776	378
PHILIPPINES	440	789	0.558	27233	1985	4404	5578	9981	286
THAILAND	387	764	0.506	25280	1554	4547	5674	10221	252
EGYPT	463	679	0.683	18242	831	4742	5720	10462	209
CHILE	441	640	0.688	21904	2090	3088	3788	6876	323
COLOMBIA	394	598	0.659	25182	3420	3422	3290	6712	108
NEW ZEALAND	462	571	0.808	17946	341	4211	4792	9003	155
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
SYRIAN ARAB REP.	139	321	0.434	9915	341	1515	2708	4223	127
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
ECUADOR	151	309	0.487	8741	675	1643	2024	3667	146
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
PANAMA	102	262	0.390	2605	87	1711	1906	3617	134
JORDAN	74	244	0.303	2241	942	1286	1836	3122	76
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
AVERAGE RATIO			0.501						
MEDIAN RATIO			0.497						
KAZAKHSTAN		269 - 317		24920					

Table H.3F. Eighth Review Quota Calculations for Georgia and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
SYRIAN ARAB REP.	139	321	0.434	9915	341	1515	2708	4223	127
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
ECUADOR	151	309	0.487	8741	675	1643	2024	3667	146
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
BAHRAIN	49	158	0.309	2784	581	961	1192	2153	49
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
PAPUA NEW GUINEA	66	149	0.443	1992	366	735	926	1661	79
EL SALVADOR	89	147	0.606	2603	84	945	976	1920	73
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
UGANDA	100	124	0.805	8650	31	325	342	667	65
NAMIBIA	70	123	0.570	1540	187	844	849	1693	54
SENEGAL	85	122	0.699	1967	11	696	979	1675	60
MALTA	45	112	0.402	869	775	652	617	1269	23
CYPRUS	70	108	0.648	1615	248	607	757	1364	47
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
AVERAGE RATIO			0.550						
MEDIAN RATIO			0.606						
GEORGIA		109 - 133		8790					

Table H.3G. Eighth Review Quota Calculations for Azerbaijan and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
SYRIAN ARAB REP.	139	321	0.434	9915	341	1515	2708	4223	127
EQUADOR	151	309	0.487	8741	675	1643	2024	3667	146
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
BAHRAIN	49	158	0.309	2784	581	961	1192	2153	49
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
PAPUA NEW GUINEA	66	149	0.443	1992	366	735	926	1661	79
EL SALVADOR	89	147	0.606	2603	84	945	976	1920	73
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
UGANDA	100	124	0.805	8650	31	325	342	667	65
NAMIBIA	79	123	0.570	1540	187	844	849	1693	54
SENEGAL	85	122	0.699	1967	11	696	979	1675	60
MALTA	45	112	0.402	869	775	652	617	1269	23
CYPRUS	70	108	0.648	1615	248	607	757	1364	47
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
AVERAGE RATIO			0.561						
MEDIAN RATIO			0.623						
AZERBAIJAN		114 - 135		9960					

Table H.3H. Eighth Review Quota Calculations for Lithuania and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
ECUADOR	151	309	0.487	8741	675	1643	2024	3667	146
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
PAPUA NEW GUINEA	66	149	0.443	1992	366	735	926	1661	79
EL SALVADOR	89	147	0.606	2603	84	945	976	1920	73
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
UGANDA	100	124	0.805	8650	31	325	342	667	65
NAMIBIA	70	123	0.570	1540	187	844	849	1693	54
SENEGAL	85	122	0.699	1967	11	696	979	1675	60
MALTA	45	112	0.402	869	775	652	617	1269	23
CYPRUS	70	108	0.648	1615	248	607	757	1364	47
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
BOTSWANA	22	72	0.306	649	249	370	455	825	33
AVERAGE RATIO			0.573						
MEDIAN RATIO			0.614						
LITHUANIA		99 - 116		6820					

Table H.3I. Eighth Review Quota Calculations for Moldova and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
UGANDA	100	124	0.805	8650	31	325	342	667	65
NAMIBIA	70	123	0.570	1540	187	844	849	1693	54
SENEGAL	85	122	0.699	1967	11	696	979	1675	60
MALTA	45	112	0.402	869	775	652	617	1269	23
CYPRUS	70	108	0.648	1615	248	607	757	1364	47
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
BOTSWANA	22	72	0.306	649	249	370	455	825	33
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
SURINAME	49	56	0.878	763	143	403	440	842	16
GUYANA	49	55	0.896	454	15	263	340	603	35
AVERAGE RATIO			0.601						
MEDIAN RATIO			0.639						
MOLDOVA		82 - 106		6550					

Table H.3J. Eighth Review Quota Calculations for Latvia and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
UGANDA	100	124	0.805	8650	31	325	342	667	65
NAMIBIA	70	123	0.570	1540	187	844	849	1693	54
SENEGAL	85	122	0.699	1967	11	696	979	1675	60
MALTA	45	112	0.402	869	775	652	617	1269	23
CYPRUS	70	108	0.648	1615	248	607	757	1364	47
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
BOTSWANA	22	72	0.306	649	249	370	455	825	33
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
AVERAGE RATIO			0.589						
MEDIAN RATIO			0.625						
LATVIA		85 - 94		6540					

Table H.3K. Eighth Review Quota Calculations for Kyrgyzstan and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
BOTSWANA	22	72	0.306	649	249	370	455	825	33
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
SURINAME	49	56	0.878	763	143	403	440	842	16
GUYANA	49	55	0.896	454	15	263	340	603	35
TOGO	38	54	0.711	851	57	243	396	639	29
FIJI	37	52	0.702	708	116	326	373	699	21
BARBADOS	34	44	0.766	623	58	304	341	645	18
MAURITANIA	34	42	0.807	531	104	165	364	529	19
SWAZILAND	25	39	0.632	415	110	218	271	489	17
MONGOLIA	25	38	0.658	671	14	175	402	577	13
AVERAGE RATIO			0.630						
MEDIAN RATIO			0.670						
KIRGHIZIA		55 - 78		4220					

Table H.3L. Eighth Review Quota Calculations for Tajikistan and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
BOTSWANA	22	72	0.306	649	249	370	455	825	33
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
SURINAME	49	56	0.878	763	143	403	440	842	16
GUYANA	49	55	0.896	454	15	263	340	603	35
TOGO	38	54	0.711	851	57	243	396	639	29
FIJI	37	52	0.702	708	116	326	373	699	21
BARBADOS	34	44	0.766	623	58	304	341	645	18
MAURITANIA	34	42	0.807	531	104	165	364	529	19
SWAZILAND	25	39	0.632	415	110	218	271	489	17
MONGOLIA	25	38	0.658	671	14	175	402	577	13
BURKINA FASO	32	36	0.869	1044	48	193	351	544	7
AVERAGE RATIO			0.629						
MEDIAN RATIO			0.680						
TADZHIKISTAN		52 - 67		4310					

Table H.3M. Eighth Review Quota Calculations for Armenia and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
BOTSWANA	22	72	0.306	649	249	370	455	825	33
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
SURINAME	49	56	0.878	763	143	403	440	842	16
GUYANA	49	55	0.896	454	15	263	340	603	35
TOGO	38	54	0.711	851	57	243	396	639	29
FIJI	37	52	0.702	708	116	326	373	699	21
BARBADOS	34	44	0.766	623	58	304	341	645	18
MAURITANIA	34	42	0.807	531	104	165	364	529	19
SWAZILAND	25	39	0.632	415	110	218	271	489	17
AVERAGE RATIO			0.628						
MEDIAN RATIO			0.680						
ARMENIA		58 - 71		5600					

Table H.3N. Eighth Review Quota Calculations for Turkmenistan and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
BAHRAIN	49	158	0.309	2784	581	961	1192	2153	49
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
BOTSWANA	22	72	0.306	649	249	370	455	825	33
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
SURINAME	49	56	0.878	763	143	403	440	842	16
GUYANA	49	55	0.896	454	15	263	340	603	35
TOGO	38	54	0.711	851	57	243	396	639	29
FIJI	37	52	0.702	708	116	326	373	699	21
BARBADOS	34	44	0.766	623	58	304	341	645	18
MAURITANIA	34	42	0.807	531	104	165	364	529	19
SWAZILAND	25	39	0.632	415	110	218	271	489	17
MONGOLIA	25	38	0.658	671	14	175	402	577	13
BURKINA FASO	32	36	0.869	1044	48	193	351	544	7
ALBANIA	25	34	0.727	1257	61	188	185	373	21
LESOTHO	15	31	0.494	313	15	167	299	466	6
AVERAGE RATIO			0.604						
MEDIAN RATIO			0.664						
TURKMENISTAN		44 - 58		4070					

Table H.30. Eighth Review Quota Calculations for Estonia and
Selected Comparator Countries Using Method II

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
PANAMA	102	262	0.390	2605	87	1711	1906	3617	134
GABON	73	234	0.312	3001	64	1485	1395	2880	133
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
BAHRAIN	49	158	0.309	2784	581	961	1192	2153	49
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
EL SALVADOR	89	147	0.606	2603	84	945	976	1920	73
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
SURINAME	49	56	0.878	763	143	403	440	842	16
GUYANA	49	55	0.896	454	15	263	340	603	35
TOGO	38	54	0.711	851	57	243	396	639	29
FIJI	37	52	0.702	708	116	326	373	699	21
BARBADOS	34	44	0.766	623	58	304	341	645	18
MAURITANIA	34	42	0.807	531	104	165	364	529	19
SWAZILAND	25	39	0.632	415	110	218	271	489	17
MONGOLIA	25	38	0.658	671	14	175	402	577	13
BURKINA FASO	32	36	0.869	1044	48	193	351	544	7
ALBANIA	25	34	0.727	1257	61	188	185	373	21
LESOTHO	15	31	0.484	313	15	167	299	466	6
AVERAGE RATIO			0.582						
MEDIAN RATIO			0.658						
ESTONIA		44 - 51		3770					

Table I.1. Republics of the Former U.S.S.R. - Disaggregated Data 1/ and
"Calculated Quotas" for Method III (Eighth Review)

(In millions of SDRs)

	Calculated Quota	GDP	Reserves	Current Receipts	Current Payments	Variability of current receipts
Russia	5,252	318,160	3,423.2	34,869.4	25,922.8	748.0
Ukraine	1,284	89,110	913.6	5,484.6	5,367.3	117.7
Byelarus	314	20,440	230.5	1,426.9	1,522.6	30.6
Uzbekistan	242	19,480	182.5	579.7	647.1	12.4
Kazakhstan	314	24,920	215.4	579.7	989.7	12.4
Georgia	123	8,790	90.4	223.0	571.0	4.8
Azerbaijan	129	9,960	91.5	267.5	456.8	5.7
Lithuania	105	6,820	84.4	401.3	532.9	8.6
Moldova	94	6,550	72.0	178.4	456.8	3.8
Latvia	94	6,540	75.5	178.4	456.8	3.8
Kyrgyzstan	62	4,220	53.0	44.6	342.6	1.0
Tajikistan	57	4,310	45.8	178.4	190.3	3.8
Armenia	69	5,600	48.0	44.6	228.4	1.0
Turkmenistan	52	4,070	39.1	44.6	190.3	1.0
Estonia	52	3,770	47.3	89.2	228.4	1.9
Total						

1/ For the purpose of obtaining disaggregated economic data, the data for the U.S.S.R. as a whole were attributed to each republic as follows. Individual estimates were derived for GDP, based on NMP and depreciation data for each republic and estimates for the nonmaterial sphere for the U.S.S.R. allocated to each republic according to their shares in NMP. Data for reserves of the U.S.S.R. were attributed to the republics using the debt-sharing formula and data for Lithuania, Latvia and Estonia were increased by estimates of their reserve holdings prior to their incorporation into the U.S.S.R. Data for the current account of the U.S.S.R. were attributed to the republics according to their shares in the foreign trade of the U.S.S.R. Data for the variability of current receipts were calculated from the data for current receipts attributed to each republic.

Table I.1A. Russia - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	318,160.0
Reserves, 12-month average in 1980	3,450.0
Current payments, 1/ average 1976-80	25,927.2
Current receipts, 1/ average 1976-80	34,879.9
Variability of current receipts, 1968-80 2/	739.5

Quota Calculations

1. Bretton Woods formula reduced	5,251
2. Bretton Woods formula, reweighted and modified	
Scheme III	4,334
Scheme IV	3,706
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	4,512
Scheme M7	4,261
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	3,983
5. Calculated quota (higher of (1) and (4))	5,251

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.1B. Ukraine - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	89,110.0
Reserves, 12-month average in 1980	921.0
Current payments, 1/ average 1976-80	5,368.2
Current receipts, 1/ average 1976-80	5,486.2
Variability of current receipts, 1968-80 2/	116.3

Quota Calculations

1. Bretton Woods formula reduced	1,283
2. Bretton Woods formula, reweighted and modified	
Scheme III	989
Scheme IV	810
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	950
Scheme M7	891
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	850
5. Calculated quota (higher of (1) and (4))	1,283

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.1C. Byelarus - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	20,440.0
Reserves, 12-month average in 1980	232.0
Current payments, 1/ average 1976-80	1,484.8
Current receipts, 1/ average 1976-80	1,427.3
Variability of current receipts, 1968-80 2/	30.3

Quota Calculations

1. Bretton Woods formula reduced	312
2. Bretton Woods formula, reweighted and modified	
Scheme III	249
Scheme IV	207
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	238
Scheme M7	223
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	215
5. Calculated quota (higher of (1) and (4))	312

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.1D. Uzbekistan - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations	

GDP, 1980	19,480.0
Reserves, 12-month average in 1980	184.0
Current payments, 1/ average 1976-80	647.2
Current receipts, 1/ average 1976-80	579.8
Variability of current receipts, 1968-80 2/	12.3
Quota Calculations	

1. Bretton Woods formula reduced	242
2. Bretton Woods formula, reweighted and modified	
Scheme III	168
Scheme IV	130
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	152
Scheme M7	142
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	136
5. Calculated quota (higher of (1) and (4))	242

1/ Goods, services, and private transfers.
2/ Standard deviation from the centered five-year average.

Table I.1E. Kazakhstan - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	24,920.0
Reserves, 12-month average in 1980	217.0
Current payments, 1/ average 1976-80	989.9
Current receipts, 1/ average 1976-80	579.8
Variability of current receipts, 1968-80 2/	12.3

Quota Calculations

1. Bretton Woods formula reduced	314
2. Bretton Woods formula, reweighted and modified Scheme III	223
Scheme IV	173
3. Bretton Woods formula, linear reweighted and modified Scheme M4	191
Scheme M7	177
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	175
5. Calculated quota (higher of (1) and (4))	314

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.1F. Georgia - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	8,790.0
Reserves, 12-month average in 1980	91.0
Current payments, 1/ average 1976-80	571.1
Current receipts, 1/ average 1976-80	223.0
Variability of current receipts, 1968-80 2/	4.7

Quota Calculations

1. Bretton Woods formula reduced	123
2. Bretton Woods formula, reweighted and modified	
Scheme III	95
Scheme IV	75
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	78
Scheme M7	72
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	74
5. Calculated quota (higher of (1) and (4))	123

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.1G. Azerbaijan - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations	

GDP, 1980	9,960.0
Reserves, 12-month average in 1980	92.0
Current payments, 1/ average 1976-80	456.9
Current receipts, 1/ average 1976-80	267.6
Variability of current receipts, 1968-80 2/	5.7

Quota Calculations	

1. Bretton Woods formula reduced	129
2. Bretton Woods formula, reweighted and modified	
Scheme III	94
Scheme IV	74
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	81
Scheme M7	75
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	74
5. Calculated quota (higher of (1) and (4))	129

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.1H. Lithuania - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations	

GDP, 1980	6,820.0
Reserves, 12-month average in 1980	86.2
Current payments, 1/ average 1976-80	533.0
Current receipts, 1/ average 1976-80	401.4
Variability of current receipts, 1968-80 2/	8.5
Quota Calculations	

1. Bretton Woods formula reduced	105
2. Bretton Woods formula, reweighted and modified	
Scheme III	85
Scheme IV	70
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	77
Scheme M7	72
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	71
5. Calculated quota (higher of (1) and (4))	105

1/ Goods, services, and private transfers.
2/ Standard deviation from the centered five-year average.

Table I.11. Moldova - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	6,550.0
Reserves, 12-month average in 1980	73.0
Current payments, 1/ average 1976-80	456.9
Current receipts, 1/ average 1976-80	178.4
Variability of current receipts, 1968-80 2/	3.8

Quota Calculations

1. Bretton Woods formula reduced	94
2. Bretton Woods formula, reweighted and modified	
Scheme III	73
Scheme IV	58
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	60
Scheme M7	56
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	57
5. Calculated quota (higher of (1) and (4))	94

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.1J. Latvia - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	6,540.0
Reserves, 12-month average in 1980	75.9
Current payments, 1/ average 1976-80	456.9
Current receipts, 1/ average 1976-80	178.4
Variability of current receipts, 1968-80 2/	3.8

Quota Calculations

1. Bretton Woods formula reduced	94
2. Bretton Woods formula, reweighted and modified Scheme III	73
Scheme IV	58
3. Bretton Woods formula, linear reweighted and modified Scheme M4	60
Scheme M7	56
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	57
5. Calculated quota (higher of (1) and (4))	94

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.1K. Kyrgyzstan - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	4,220.0
Reserves, 12-month average in 1980	53.0
Current payments, 1/ average 1976-80	342.6
Current receipts, 1/ average 1976-80	44.6
Variability of current receipts, 1968-80 2/	0.9

Quota Calculations

1. Bretton Woods formula reduced	62
2. Bretton Woods formula, reweighted and modified	
Scheme III	49
Scheme IV	39
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	37
Scheme M7	34
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	35
5. Calculated quota (higher of (1) and (4))	62

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.1L. Tajikistan - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	4,310.0
Reserves, 12-month average in 1980	46.0
Current payments, 1/ average 1976-80	190.4
Current receipts, 1/ average 1976-80	178.4
Variability of current receipts, 1968-80 2/	3.8

Quota Calculations

1. Bretton Woods formula reduced	57
2. Bretton Woods formula, reweighted and modified Scheme III	41
Scheme IV	33
3. Bretton Woods formula, linear reweighted and modified Scheme M4	39
Scheme M7	36
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	34
5. Calculated quota (higher of (1) and (4))	57

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.1M. Armenia - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	5,600.0
Reserves, 12-month average in 1980	48.0
Current payments, 1/ average 1976-80	228.4
Current receipts, 1/ average 1976-80	44.6
Variability of current receipts, 1968-80 2/	0.9

Quota Calculations

1. Bretton Woods formula reduced	69
2. Bretton Woods formula, reweighted and modified	
Scheme III	49
Scheme IV	37
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	38
Scheme M7	35
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	36
5. Calculated quota (higher of (1) and (4))	69

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.1N. Turkmenistan - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	4,070.0
Reserves, 12-month average in 1980	39.0
Current payments, 1/ average 1976-80	190.4
Current receipts, 1/ average 1976-80	44.6
Variability of current receipts, 1968-80 2/	0.9

Quota Calculations

1. Bretton Woods formula reduced	52
2. Bretton Woods formula, reweighted and modified	
Scheme III	38
Scheme IV	29
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	30
Scheme M7	27
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	28
5. Calculated quota (higher of (1) and (4))	52

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.10. Estonia - Disaggregated Data and
Calculated Quotas for Method III (Eighth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1980	3,770.0
Reserves, 12-month average in 1980	47.7
Current payments, 1/ average 1976-80	228.4
Current receipts, 1/ average 1976-80	89.2
Variability of current receipts, 1968-80 2/	1.9

Quota Calculations

1. Bretton Woods formula reduced	52
2. Bretton Woods formula, reweighted and modified	
Scheme III	40
Scheme IV	31
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	33
Scheme M7	30
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	31
5. Calculated quota (higher of (1) and (4))	52

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table I.2A. Russia - Method III Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota for Russia Based on Ratio in Col. (1) Applied to Russia's Calculated Quota (2)
<hr/>		
		(In SDR millions)
1. All members	0.43	2,258
2. G-5 average	0.41	2,153
3. G-10 and Switzerland <u>1/</u>	0.40	2,100
4. Ten largest Fund members	0.41	2,153
5. CMEA countries	0.52	2,731
6. Comparator countries <u>2/</u>	0.41	2,153
<i>Memorandum item:</i>		
<i>Russia's calculated quota</i>		5,251

1/ The actual quota for Switzerland is equal to the initial quota proposed under the membership resolution for Switzerland.

2/ See Table I.3. These countries are those members with calculated quotas or GDPs in the range of about one-third around those of Russia.

Table I.2B. Ukraine - Method III Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota for Ukraine Based on Ratio in Col. (1) Applied to Ukraine's Calculated Quota (2)
(In SDR millions)		
1. All members	0.43	552
2. Developing countries	0.48	616
3. Non-oil developing countries	0.58	744
4. European developing countries <u>1/</u>	0.49	629
5. CMEA countries <u>2/</u>	0.52	667
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.51	654
7. Comparator countries <u>4/</u>	0.44	565
Memorandum item: Ukraine's calculated quota		1,283

1/ Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.

2/ Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.

3/ Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.

4/ See Table I.3. These countries are those members with calculated quotas or GDP's in the range of about one-third around those of Ukraine.

Table I.2C. Byelarus - Method III Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota for Byelarus Based on Ratio in Col. (1) Applied to Byelarus's Calculated Quota (2)
<u>(In SDR millions)</u>		
1. All members	0.43	134
2. Developing countries	0.48	150
3. Non-oil developing countries	0.58	181
4. European developing countries <u>1/</u>	0.49	153
5. CMEA countries <u>2/</u>	0.52	162
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.51	159
7. Comparator countries <u>4/</u>	0.50	156
Memorandum item: <i>Byelarus's calculated quota</i>		312

1/ Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.

2/ Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.

3/ Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.

4/ See Table I.3. These countries are those members with calculated quotas or GDP's in the range of about one-third around those of Byelarus.

Table I.2D. Kazakhstan and Uzbekistan - Method III Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota Based on Ratio in Col. (1) Applied to Calculated Quota	
		Kazakhstan	Uzbekistan
		(2)	
		(In SDR millions)	
1. All members	0.43	135	104
2. Developing countries	0.48	151	116
3. Non-oil developing countries	0.58	182	141
4. European developing countries <u>1/</u>	0.49	154	119
5. CMEA countries <u>2/</u>	0.52	163	126
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.51	160	123
7. Comparator countries <u>4/</u>	0.50-0.51	157	123
Memorandum item: Calculated quota		314	242

1/ Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.

2/ Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.

3/ Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.

4/ See Table I.3. These countries are those members with calculated quotas or GDP's in the range of about one-third around those of the applicant countries. For Kazakhstan, the comparator ratio is 0.50, for Uzbekistan 0.51.

Table I.2E. Azerbaijan, Georgia, and Moldova - Method III Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota Based on Ratio in Col. (1)		
		Applied to Calculated Quota		
		Azerbaijan	Georgia	Moldova
		(2)		
<hr/>				
(In SDR millions)				
1. All members	0.43	55	53	40
2. Developing countries	0.48	62	59	45
3. Nonoil developing countries	0.58	75	71	55
4. European developing countries <u>1/</u>	0.49	63	60	46
5. CMEA countries <u>2/</u>	0.52	67	64	49
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.51	66	63	48
7. Comparator countries <u>4/</u>	0.54-0.59	72	66	55
Memorandum item: Calculated Quota		129	123	94

1/ Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.

2/ Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.

3/ Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.

4/ See Table I.3. These countries are those members with calculated quotas or GDP's in the range of about one-third around those of the applicant countries. For Azerbaijan, the comparator ratio is 0.56, for Georgia 0.54, and Moldova 0.59.

Table I.2F. Lithuania, Latvia, and Estonia: Method III Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota Based on Ratio in Col. (1) Applied to Calculated Quota		
		Lithuania	Latvia	Estonia
			(2)	
(In SDR millions)				
1. All members	0.43	45	40	22
2. Developing countries	0.48	50	45	25
3. Non-oil developing countries	0.58	61	55	30
4. European developing countries <u>1/</u>	0.49	51	46	25
5. CMEA countries <u>2/</u>	0.52	55	49	27
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.51	54	48	27
7. Comparator countries <u>4/</u>	0.59	61	55	30
Memorandum item: Calculated Quota	0.57-0.59	105	94	52

1/ Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.

2/ Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.

3/ Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.

4/ See Table I.3. These countries are those members with calculated quotas or GDP's in the range of about one-third around those of the applicant countries. For Lithuania, the comparator ratio is 0.57, for Latvia 0.59, and Estonia it is 0.58.

Table I.2G. Armenia, Kyrgyzstan, Tajikistan, and Turkmenistan -
Method III Calculations (Eighth Review)

	Average Ratio of Actual to Calculated Quota of Existing Members (1)	Illustrative Quota Based on Ratio in Col. (1) Applied to Calculated Quota			
		Armenia	Kyrgyzstan	Tajikistan	Turkmenistan
		(2)			
<u>(In SDR millions)</u>					
1. All members	0.43	17	27	25	22
2. Developing countries	0.48	19	30	27	25
3. Non-oil developing countries	0.58	23	36	33	30
4. European developing countries <u>1/</u>	0.49	19	30	28	25
5. CMEA countries <u>2/</u>	0.52	20	32	30	27
6. Eight new members since Eighth Review and Switzerland <u>3/</u>	0.59	20	32	29	27
7. Comparator countries <u>4/</u>	0.61-0.62	24	38	35	32
Memorandum item: Calculated quota		39	62	57	52

1/ Bulgaria, Cyprus, Czechoslovakia, Hungary, Malta, Poland, Romania, Turkey, and Yugoslavia.

2/ Bulgaria, Czechoslovakia, Hungary, Mongolia, Poland, Romania, and Viet Nam.

3/ Albania, Angola, Bulgaria, Czechoslovakia, Mongolia, Mozambique, Namibia, and Poland.

4/ See Table I.3. These countries are those members with calculated quotas or GDP's in the range of about one-third around those of the applicant countries. For Armenia, Kyrgyzstan and Tajikistan, the comparator ratio is 0.62. For Turkmenistan, the ratio is 0.61.

Table I.3A. Eighth Review Quota Calculations for Russia and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
UNITED KINGDOM	6194	11717	0.529	403152	17140	89964	86734	176699	3438
ITALY	2909	8376	0.347	302687	18968	61703	60902	122605	1806
NETHERLANDS	2265	6894	0.329	123226	9600	55656	55790	111447	2140
CANADA	2941	6246	0.471	195957	3086	48046	51090	99136	1868
BELGIUM & LUXEMBOURG	2157	6181	0.349	95173	6496	48912	50025	98938	2053
SPAIN	1286	3513	0.366	161960	9989	20415	21718	42134	721
AVERAGE RATIO			0.414						
MEDIAN RATIO			0.358						
RUSSIA		5251		318160	3450	34880	25927	60807	740

Table I.3B. Eighth Review Quota Calculations for Ukraine and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
SAUDI ARABIA	3202	8469	0.378	88721	16590	48572	33789	82361	6044
BELGIUM & LUXEMBOURG	2157	6181	0.349	95173	6496	48912	50025	98938	2053
SWITZERLAND	1700	3382	0.503	78098	13125	26437	25193	51630	676
SWEDEN	1064	3143	0.339	95080	2910	23582	24835	48417	965
AUSTRALIA	1619	2518	0.643	107190	1616	15871	18171	34043	756
NIGERIA	850	2491	0.341	69023	6476	12717	12814	25532	1579
SOUTH AFRICA	916	1913	0.479	61447	1099	14023	13036	27059	809
ARGENTINA	1113	1903	0.585	118090	6757	6524	6712	13236	519
POLAND	680	1477	0.460	43573	255	11092	13638	24730	235
YUGOSLAVIA	613	1427	0.430	53535	809	10184	11504	21688	300
ALGERIA	623	1377	0.452	30700	2800	7265	8810	16074	718
FINLAND	575	1291	0.445	38363	1477	9437	9759	19196	416
MALAYSIA	551	1192	0.462	18210	3392	7669	7396	15065	500
CZECHOSLOVAKIA	590	1088	0.542	31618	1368	8899	9217	18116	165
ROMANIA	523	1036	0.505	43120	416	7270	8074	15344	180
HUNGARY	531	1017	0.522	16974	1236	8145	8922	17067	177
ISRAEL	447	970	0.460	16258	2581	6433	8438	14871	203
TURKEY	429	868	0.495	45167	893	3745	5426	9171	246
AVERAGE RATIO			0.436						
MEDIAN RATIO			0.461						
UKRAINE		1283		89110	921	5486	5368	10854	116

Table I.3C. Eighth Review Quota Calculations for Byelarus and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
KUWAIT	635	2013	0.316	20182	2473	14383	6000	20383	1520
MALAYSIA	551	1192	0.462	18210	3392	7669	7396	15065	500
HUNGARY	531	1017	0.522	16974	1236	8145	8922	17067	177
ISRAEL	447	970	0.460	16258	2581	6433	8438	14871	203
PORTUGAL	377	838	0.449	18511	1353	5069	5707	10776	378
IRELAND	343	803	0.428	13720	1834	5831	6942	12773	146
PHILIPPINES	440	789	0.558	27233	1985	4404	5578	9981	286
THAILAND	387	764	0.506	25280	1554	4547	5674	10221	252
EGYPT	463	679	0.683	18242	831	4742	5720	10462	209
CHILE	441	640	0.688	21904	2090	3088	3788	6876	323
COLOMBIA	394	598	0.659	25182	3420	3422	3290	6712	108
BULGARIA	310	597	0.520	15401	761	4961	4869	9830	152
NEW ZEALAND	462	571	0.808	17946	341	4211	4792	9003	155
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
SYRIAN ARAB REP.	139	321	0.434	9915	341	1515	2708	4223	127
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
ECUADOR	151	309	0.487	8741	675	1643	2024	3667	146
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
PANAMA	102	262	0.390	2605	87	1711	1906	3617	134
JORDAN	74	244	0.303	2241	942	1286	1836	3122	76
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
AVERAGE RATIO			0.498						
MEDIAN RATIO			0.487						
BELARUS		312		20440	232	1427	1485	2912	30

Table I.3D. Eighth Review Quota Calculations for Uzbekistan and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
KUWAIT	635	2013	0.316	20182	2473	14383	6000	20383	1520
MALAYSIA	551	1192	0.462	18210	3392	7669	7396	15065	500
HUNGARY	531	1017	0.522	16974	1236	8145	8922	17067	177
ISRAEL	447	970	0.460	16258	2581	6433	8438	14871	203
PORTUGAL	377	838	0.449	18511	1353	5069	5707	10776	378
IRELAND	343	803	0.428	13720	1834	5831	6942	12773	146
THAILAND	387	764	0.506	25280	1554	4547	5674	10221	252
EGYPT	463	679	0.683	18242	831	4742	5720	10462	209
CHILE	441	640	0.688	21904	2090	3088	3788	6876	323
COLOMBIA	394	598	0.659	25182	3420	3422	3290	6712	108
BULGARIA	310	597	0.520	15401	761	4961	4869	9830	152
NEW ZEALAND	462	571	0.808	17946	341	4211	4792	9003	155
MOROCCO	307	468	0.656	13579	260	2530	3795	6325	194
PERU	331	459	0.721	13300	1386	2449	2799	5248	220
SYRIAN ARAB REP.	139	321	0.434	9915	341	1515	2708	4223	127
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
ECUADOR	151	309	0.487	8741	675	1643	2024	3667	146
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
PANAMA	102	262	0.390	2605	87	1711	1906	3617	134
JORDAN	74	244	0.303	2241	942	1286	1836	3122	76
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
AVERAGE RATIO			0.510						
MEDIAN RATIO			0.520						
UZBEKISTAN		242		19480	184	580	647	1227	12

Table I.3E. Eighth Review Quota Calculations for Kazakhstan and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
KUWAIT	635	2013	0.316	20182	2473	14383	6000	20383	1520
ALGERIA	623	1377	0.452	30700	2800	7265	8810	16074	718
MALAYSIA	551	1192	0.462	18210	3392	7669	7396	15065	500
CZECHOSLOVAKIA	590	1088	0.542	31618	1368	8899	9217	18116	165
HUNGARY	531	1017	0.522	16974	1236	8145	8922	17067	177
GREECE	400	838	0.477	31136	824	5774	6908	12683	130
PORTUGAL	377	838	0.449	18511	1353	5069	5707	10776	378
PHILIPPINES	440	789	0.558	27233	1985	4404	5578	9981	286
THAILAND	387	764	0.506	25280	1554	4547	5674	10221	252
EGYPT	463	679	0.683	18242	831	4742	5720	10462	209
CHILE	441	640	0.688	21904	2090	3088	3788	6876	323
COLOMBIA	394	598	0.659	25182	3420	3422	3290	6712	108
NEW ZEALAND	462	571	0.808	17946	341	4211	4792	9003	155
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
SYRIAN ARAB REP.	139	321	0.434	9915	341	1515	2708	4223	127
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
ECUADOR	151	309	0.487	8741	675	1643	2024	3667	146
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
PANAMA	102	262	0.390	2605	87	1711	1906	3617	134
JORDAN	74	244	0.303	2241	942	1286	1836	3122	76
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
AVERAGE RATIO			0.501						
MEDIAN RATIO			0.487						
KAZAKHSTAN		314		24920	217	580	990	1570	12

Table I.3F. Eighth Review Quota Calculations for Georgia and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
SYRIAN ARAB REP.	139	321	0.434	9915	341	1515	2708	4223	127
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
ECUADOR	151	309	0.487	8741	675	1643	2024	3667	146
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
BAHRAIN	49	158	0.309	2784	581	961	1192	2153	49
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
PAPUA NEW GUINEA	66	149	0.443	1992	366	735	926	1661	79
EL SALVADOR	89	147	0.606	2603	84	945	976	1920	73
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
UGANDA	100	124	0.805	8650	31	325	342	667	65
NAMIBIA	70	123	0.570	1540	187	844	849	1693	54
SENEGAL	85	122	0.699	1967	11	696	979	1675	60
MALTA	45	112	0.402	869	775	652	617	1269	23
CYPRUS	70	108	0.648	1615	248	607	757	1364	47
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
AVERAGE RATIO			0.544						
MEDIAN RATIO			0.588						
GEORGIA		123		8790	91	223	571	794	5

Table I.3G. Eighth Review Quota Calculations for Azerbaijan and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL VARIABILITY CURRENT ACCOUNT	OF CURRENT RECEIPTS
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
SYRIAN ARAB REP.	139	321	0.434	9915	341	1515	2708	4223	127
ECUADOR	151	309	0.487	8741	675	1643	2024	3667	146
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
BAHRAIN	49	158	0.309	2784	581	961	1192	2153	49
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
PAPUA NEW GUINEA	66	149	0.443	1992	366	735	926	1661	79
EL SALVADOR	89	147	0.606	2603	84	945	976	1920	73
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
UGANDA	100	124	0.805	8650	31	325	342	667	65
NAMIBIA	70	123	0.570	1540	187	844	849	1693	54
SENEGAL	85	122	0.699	1967	11	696	979	1675	60
MALTA	45	112	0.402	869	775	652	617	1269	23
CYPRUS	70	108	0.648	1615	248	607	757	1364	47
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
AVERAGE RATIO			0.558						
MEDIAN RATIO			0.623						
AZERBAIJAN		129		9960	92	268	457	725	6

Table I.3H. Eighth Review Quota Calculations for Lithuania and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
ECUADOR	151	309	0.487	8741	675	1643	2024	3667	146
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
UGANDA	100	124	0.805	8650	31	325	342	667	65
NAMIBIA	70	123	0.570	1540	187	844	849	1693	54
SENEGAL	85	122	0.699	1967	11	696	979	1675	60
MALTA	45	112	0.402	869	775	652	617	1269	23
CYPRUS	70	108	0.648	1615	248	607	757	1364	47
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
BOTSWANA	22	72	0.306	649	249	370	455	825	33
AVERAGE RATIO			0.578						
MEDIAN RATIO			0.625						
LITHUANIA		105		6820	86	401	533	934	9

Table I.3I. Eighth Review Quota Calculations for Moldova and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
UGANDA	100	124	0.805	8650	31	325	342	667	65
NAMIBIA	70	123	0.570	1540	187	844	849	1693	54
SENEGAL	85	122	0.699	1967	11	696	979	1675	60
MALTA	45	112	0.402	869	775	652	617	1269	23
CYPRUS	70	108	0.648	1615	248	607	757	1364	47
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
BOTSWANA	22	72	0.306	649	249	370	455	825	33
MAURITIUS	54	64	0.833	901	31	375	461	836	33
AVERAGE RATIO			0.589						
MEDIAN RATIO			0.628						
MOLDOVA		94		6550	73	178	457	635	4

Table I.3J. Eighth Review Quota Calculations for Latvia and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
COTE D'IVOIRE	166	358	0.462	8023	19	2378	3064	5443	143
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
UGANDA	100	124	0.805	8650	31	325	342	667	65
NAMIBIA	70	123	0.570	1540	187	844	849	1693	54
SENEGAL	85	122	0.699	1967	11	696	979	1675	60
MALTA	45	112	0.402	869	775	652	617	1269	23
CYPRUS	70	108	0.648	1615	248	607	757	1364	47
ICELAND	60	93	0.639	2128	118	728	752	1480	29
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
BOTSWANA	22	72	0.306	649	249	370	455	825	33
MAURITIUS	54	64	0.833	901	31	375	461	836	33
AVERAGE RATIO			0.580						
MEDIAN RATIO			0.628						
LATVIA		94		6540	76	178	457	635	4

Table I.3K. Eighth Review Quota Calculations for Kyrgyzstan and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
BOTSWANA	22	72	0.306	649	249	370	455	825	33
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
SURINAME	49	56	0.878	763	143	403	440	842	16
GUYANA	49	55	0.896	454	15	263	340	603	35
TOGO	38	54	0.711	851	57	243	396	639	29
FIJI	37	52	0.702	708	116	326	373	699	21
BARBADOS	34	44	0.766	623	58	304	341	645	18
MAURITANIA	34	42	0.807	531	104	165	364	529	19
AVERAGE RATIO			0.619						
MEDIAN RATIO			0.680						
KIRGHIZIA		62		4220	53	45	343	388	1

Table I.3L. Eighth Review Quota Calculations for Tajikistan and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
BOTSWANA	22	72	0.306	649	249	370	455	825	33
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
SURINAME	49	56	0.878	763	143	403	440	842	16
GUYANA	49	55	0.896	454	15	263	340	603	35
TOGO	38	54	0.711	851	57	243	396	639	29
FIJI	37	52	0.702	708	116	326	373	699	21
BARBADOS	34	44	0.766	623	58	304	341	645	18
MAURITANIA	34	42	0.807	531	104	165	364	529	19
SWAZILAND	25	39	0.632	415	110	218	271	489	17
MONGOLIA	25	38	0.658	671	14	175	402	577	13
AVERAGE RATIO			0.620						
MEDIAN RATIO			0.684						
TADZHIKISTAN		57		4310	46	178	190	368	4

Table I.3M. Eighth Review Quota Calculations for Armenia and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
TUNISIA	138	309	0.447	6587	493	1789	2181	3970	138
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
GUATEMALA	108	204	0.529	6033	471	1269	1388	2657	79
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
NICARAGUA	68	90	0.757	1640	36	539	655	1194	44
BAHAMAS	66	89	0.744	950	74	693	675	1368	29
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
HONDURAS	68	85	0.801	1950	153	583	737	1320	22
CONGO, PEOPLES REP.	37	83	0.450	1359	61	424	603	1026	43
BOTSWANA	22	72	0.306	649	249	370	455	825	33
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
SURINAME	49	56	0.878	763	143	403	440	842	16
GUYANA	49	55	0.896	454	15	263	340	603	35
TOGO	38	54	0.711	851	57	243	396	639	29
FIJI	37	52	0.702	708	116	326	373	699	21
AVERAGE RATIO			0.622						
MEDIAN RATIO			0.680						
ARMENIA		69		5600	48	45	228	273	1

Table I.3N. Eighth Review Quota Calculations for Turkmenistan and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
GABON	73	234	0.312	3001	64	1485	1395	2880	133
KENYA	142	226	0.628	5371	434	1298	1703	3001	87
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
DOMINICAN REPUBLIC	112	167	0.670	5390	131	951	1206	2157	73
BAHRAIN	49	158	0.309	2784	581	961	1192	2153	49
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
SURINAME	49	56	0.878	763	143	403	440	842	16
GUYANA	49	55	0.896	454	15	263	340	603	35
TOGO	38	54	0.711	851	57	243	396	639	29
FIJI	37	52	0.702	708	116	326	373	699	21
BARBADOS	34	44	0.766	623	58	304	341	645	18
MAURITANIA	34	42	0.807	531	104	165	364	529	19
SWAZILAND	25	39	0.632	415	110	218	271	489	17
MONGOLIA	25	38	0.658	671	14	175	402	577	13
BURKINA FASO	32	36	0.869	1044	48	193	351	544	7
AVERAGE RATIO			0.612						
MEDIAN RATIO			0.670						
TURKMENISTAN		52		4070	39	45	190	235	1

Table I.30. Eighth Review Quota Calculations for Estonia and
Selected Comparator Countries Using Method III

(In millions of SDRs, unless otherwise indicated)

COUNTRY	ACTUAL QUOTA	CALCULATED QUOTA	RATIO OF ACTUAL TO CALCULATED QUOTA	GDP	RESERVES	CURRENT RECEIPTS	CURRENT PAYMENTS	TOTAL CURRENT ACCOUNT	VARIABILITY OF CURRENT RECEIPTS
TRINIDAD AND TOBAGO	170	285	0.597	4626	1770	1600	1453	3053	122
PANAMA	102	262	0.390	2605	87	1711	1906	3617	134
GABON	73	234	0.312	3001	64	1485	1395	2880	133
ANGOLA	145	210	0.691	4169	192	998	974	1972	168
BAHRAIN	49	158	0.309	2784	581	961	1192	2153	49
CAMEROON	93	149	0.623	4868	154	1055	1205	2260	42
EL SALVADOR	89	147	0.606	2603	84	945	976	1920	73
COSTA RICA	84	130	0.644	3724	86	832	1150	1982	43
BOLIVIA	91	124	0.732	4680	133	644	821	1465	62
PARAGUAY	48	87	0.554	3418	533	394	512	907	23
MAURITIUS	54	64	0.833	901	31	375	461	836	33
NIGER	34	61	0.554	1927	99	314	516	829	21
SURINAME	49	56	0.878	763	143	403	440	842	16
GUYANA	49	55	0.896	454	15	263	340	603	35
TOGO	38	54	0.711	851	57	243	396	639	29
FIJI	37	52	0.702	708	116	326	373	699	21
BARBADOS	34	44	0.766	623	58	304	341	645	18
MAURITANIA	34	42	0.807	531	104	165	364	529	19
SWAZILAND	25	39	0.632	415	110	218	271	489	17
MONGOLIA	25	38	0.658	671	14	175	402	577	13
BURKINA FASO	32	36	0.869	1044	48	193	351	544	7
AVERAGE RATIO			0.581						
MEDIAN RATIO			0.658						
ESTONIA		52		3770	48	89	228	317	2

Table J.1. Republics of the Former U.S.S.R.: Disaggregated Data 1/ and
"Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

	Calculated Quota	GDP	Reserves	Current Receipts	Current Payments	Variability of current receipts
Russia	7,392	361,340	6,021.8	62,201.1	44,272.5	1,444.6
Ukraine	1,656	95,180	1,607.6	9,783.5	9,166.6	227.2
Byelarus	421	22,810	405.6	2,545.3	2,535.4	59.1
Uzbekistan	283	20,030	321.1	1,034.0	1,105.2	24.0
Kazakhstan	372	25,830	379.1	1,034.0	1,690.3	24.0
Georgia	161	10,010	159.1	397.7	975.2	9.2
Azerbaijan	157	10,500	161.1	477.2	780.1	11.1
Lithuania	142	7,650	145.6	715.9	910.2	16.6
Moldova	117	6,760	126.7	318.2	780.1	7.4
Latvia	113	6,400	123.9	318.2	780.1	7.4
Kyrgyzstan	78	4,420	93.3	79.5	585.1	1.8
Tajikistan	69	4,400	80.5	318.2	325.1	7.4
Armenia	82	5,910	84.5	79.5	390.1	1.8
Turkmenistan	62	4,270	68.7	79.5	325.1	1.8
Estonia	63	3,790	73.6	159.1	390.1	3.7
Total	11,168	589,300	9,852.2	79,540.9	65,011.2	1,847.1

1/ For the purpose of obtaining disaggregated economic data, the data for the U.S.S.R. as a whole were attributed to each republic as follows. Individual estimates were derived for GDP, based on NMP and depreciation data for each republic and estimates for the nonmaterial sphere for the U.S.S.R. allocated to each republic according to their shares in NMP. Data for reserves of the U.S.S.R. were attributed to the republics using the debt-sharing formula and data for Lithuania, Latvia, and Estonia were increased by estimates of their reserve holdings prior to their incorporation into the U.S.S.R. Data for the current account of the U.S.S.R. were attributed to the republics according to their shares in the foreign trade of the U.S.S.R. Data for the variability of current receipts were calculated from the data for current receipts attributed to each republic.

Table J.1A. Russia - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations	

GDP, 1985	361,340.0
Reserves, 12-month average in 1985	6,021.8
Current payments, 1/ average 1981-85	44,272.5
Current receipts, 1/ average 1981-85	62,201.1
Variability of current receipts, 1973-85 2/	1,444.6
Quota Calculations	

1. Bretton Woods formula reduced	7,392
2. Bretton Woods formula, reweighted and modified	
Scheme III	6,475
Scheme IV	5,793
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	7,216
Scheme M7	6,891
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	6,134
5. Calculated quota (higher of (1) and (4))	7,392

1/ Goods, services, and private transfers.
2/ Standard deviation from the centered five-year average.

Table J.1B. Ukraine - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations	

GDP, 1985	95,180.0
Reserves, 12-month average in 1985	1,607.6
Current payments, 1/ average 1981-85	9,166.6
Current receipts, 1/ average 1981-85	9,783.5
Variability of current receipts, 1973-85 2/	227.2
Quota Calculations	

1. Bretton Woods formula reduced	1,656
2. Bretton Woods formula, reweighted and modified	
Scheme III	1,365
Scheme IV	1,174
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	1,422
Scheme M7	1,350
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	1,262
5. Calculated quota (higher of (1) and (4))	1,656

1/ Goods, services, and private transfers.
2/ Standard deviation from the centered five-year average.

Table J.1C. Byelarus - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	22,810.0
Reserves, 12-month average in 1985	405.6
Current payments, 1/ average 1981-85	2,535.4
Current receipts, 1/ average 1981-85	2,545.3
Variability of current receipts, 1973-85 2/	59.1

Quota Calculations

1. Bretton Woods formula reduced	421
2. Bretton Woods formula, reweighted and modified Scheme III	357
Scheme IV	309
3. Bretton Woods formula, linear reweighted and modified Scheme M4	367
Scheme M7	348
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	328
5. Calculated quota (higher of (1) and (4))	421

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table J.1D. Uzbekistan - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	20,030.0
Reserves, 12-month average in 1985	321.1
Current payments, 1/ average 1981-85	1,105.2
Current receipts, 1/ average 1981-85	1,034.0
Variability of current receipts, 1973-85 2/	24.0

Quota Calculations

1. Bretton Woods formula reduced	283
2. Bretton Woods formula, reweighted and modified Scheme III	208
Scheme IV	170
3. Bretton Woods formula, linear reweighted and modified Scheme M4	207
Scheme M7	195
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	183
5. Calculated quota (higher of (1) and (4))	283

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table J.1E. Kazakhstan - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	25,830.0
Reserves, 12-month average in 1985	379.1
Current payments, 1/ average 1981-85	1,690.3
Current receipts, 1/ average 1981-85	1,034.0
Variability of current receipts, 1973-85 2/	24.0

Quota Calculations

1. Bretton Woods formula reduced	372
2. Bretton Woods formula, reweighted and modified	
Scheme III	280
Scheme IV	227
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	259
Scheme M7	242
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	235
5. Calculated quota (higher of (1) and (4))	372

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table J.1F. Georgia - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations	

GDP, 1985	10,010.0
Reserves, 12-month average in 1985	159.1
Current payments, 1/ average 1981-85	975.2
Current receipts, 1/ average 1981-85	397.7
Variability of current receipts, 1973-85 2/	9.2
.	
Quota Calculations	

1. Bretton Woods formula reduced	161
2. Bretton Woods formula, reweighted and modified	
Scheme III	131
Scheme IV	107
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	113
Scheme M7	106
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	106
5. Calculated quota (higher of (1) and (4))	161

1/ Goods, services, and private transfers.
2/ Standard deviation from the centered five-
year average.

Table J.1G. Azerbaijan - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	10,500.0
Reserves, 12-month average in 1985	161.1
Current payments, 1/ average 1981-85	780.1
Current receipts, 1/ average 1981-85	477.2
Variability of current receipts, 1973-85 2/	11.1

Quota Calculations

1. Bretton Woods formula reduced	157
2. Bretton Woods formula, reweighted and modified Scheme III	121
Scheme IV	99
3. Bretton Woods formula, linear reweighted and modified Scheme M4	112
Scheme M7	105
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	102
5. Calculated quota (higher of (1) and (4))	157

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table J.1N. Turkmenistan - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	4,270.0
Reserves, 12-month average in 1985	68.7
Current payments, 1/ average 1981-85	325.1
Current receipts, 1/ average 1981-85	79.5
Variability of current receipts, 1973-85 2/	1.8

Quota Calculations

1. Bretton Woods formula reduced	62
2. Bretton Woods formula, reweighted and modified Scheme III	48
Scheme IV	38
3. Bretton Woods formula, linear reweighted and modified Scheme M4	40
Scheme M7	37
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	37
5. Calculated quota (higher of (1) and (4))	62

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table J.1G. Azerbaijan - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	10,500.0
Reserves, 12-month average in 1985	161.1
Current payments, 1/ average 1981-85	780.1
Current receipts, 1/ average 1981-85	477.2
Variability of current receipts, 1973-85 2/	11.1

Quota Calculations

1. Bretton Woods formula reduced	157
2. Bretton Woods formula, reweighted and modified Scheme III	121
Scheme IV	99
3. Bretton Woods formula, linear reweighted and modified Scheme M4	112
Scheme M7	105
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	102
5. Calculated quota (higher of (1) and (4))	157

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-year average.

Table J.1H. Lithuania - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	7,650.0
Reserves, 12-month average in 1985	145.6
Current payments, 1/ average 1981-85	910.2
Current receipts, 1/ average 1981-85	715.9
Variability of current receipts, 1973-85 2/	16.6

Quota Calculations

1. Bretton Woods formula reduced	142
2. Bretton Woods formula, reweighted and modified	
Scheme III	121
Scheme IV	104
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	118
Scheme M7	111
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	108
5. Calculated quota (higher of (1) and (4))	142

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-
year average.

Table J.II. Moldova - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	6,760.0
Reserves, 12-month average in 1985	126.7
Current payments, 1/ average 1981-85	780.1
Current receipts, 1/ average 1981-85	318.2
Variability of current receipts, 1973-85 2/	7.4

Quota Calculations

1. Bretton Woods formula reduced	117
2. Bretton Woods formula, reweighted and modified	
Scheme III	98
Scheme IV	82
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	85
Scheme M7	79
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	80
5. Calculated quota (higher of (1) and (4))	117

1/ Goods, services, and private transfers.

2/ Standard deviation from the centered five-
year average.

Table J.1J. Latvia - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	6,400.0
Reserves, 12-month average in 1985	123.9
Current payments, 1/ average 1981-85	780.1
Current receipts, 1/ average 1981-85	318.2
Variability of current receipts, 1973-85 2/	7.4

Quota Calculations

1. Bretton Woods formula reduced	113
2. Bretton Woods formula, reweighted and modified Scheme III	96
Scheme IV	80
3. Bretton Woods formula, linear reweighted and modified Scheme M4	83
Scheme M7	78
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	79
5. Calculated quota (higher of (1) and (4))	113

-
- 1/ Goods, services, and private transfers.
2/ Standard deviation from the centered five-
year average.

Table J.1K. Kyrgyzstan - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations	

GDP, 1985	4,420.0
Reserves, 12-month average in 1985	93.3
Current payments, 1/ average 1981-85	585.1
Current receipts, 1/ average 1981-85	79.5
Variability of current receipts, 1973-85 2/	1.8
Quota Calculations	

1. Bretton Woods formula reduced	78
2. Bretton Woods formula, reweighted and modified	
Scheme III	67
Scheme IV	55
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	52
Scheme M7	48
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	50
5. Calculated quota (higher of (1) and (4))	78

1/ Goods, services, and private transfers.
2/ Standard deviation from the centered five-
year average.

Table J.1L. Tajikistan - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	4,400.0
Reserves, 12-month average in 1985	80.5
Current payments, 1/ average 1981-85	325.1
Current receipts, 1/ average 1981-85	318.2
Variability of current receipts, 1973-85 2/	7.4

Quota Calculations

1. Bretton Woods formula reduced	69
2. Bretton Woods formula, reweighted and modified Scheme III	53
Scheme IV	45
3. Bretton Woods formula, linear reweighted and modified Scheme M4	54
Scheme M7	52
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	48
5. Calculated quota (higher of (1) and (4))	69

-
- 1/ Goods, services, and private transfers.
2/ Standard deviation from the centered five-
year average.

Table J.1M. Armenia - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	5,910.0
Reserves, 12-month average in 1985	84.5
Current payments, 1/ average 1981-85	390.1
Current receipts, 1/ average 1981-85	79.5
Variability of current receipts, 1973-85 2/	1.8

Quota Calculations

1. Bretton Woods formula reduced	82
2. Bretton Woods formula, reweighted and modified Scheme III	61
Scheme IV	48
3. Bretton Woods formula, linear reweighted and modified Scheme M4	50
Scheme M7	46
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	47
5. Calculated quota (higher of (1) and (4))	82

1/ Goods, services, and private transfers.
2/ Standard deviation from the centered five-
year average.

Table J.1N. Turkmenistan - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations	

GDP, 1985	4,270.0
Reserves, 12-month average in 1985	68.7
Current payments, 1/ average 1981-85	325.1
Current receipts, 1/ average 1981-85	79.5
Variability of current receipts, 1973-85 2/	1.8

Quota Calculations	

1. Bretton Woods formula reduced	62
2. Bretton Woods formula, reweighted and modified	
Scheme III	48
Scheme IV	38
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	40
Scheme M7	37
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	37
5. Calculated quota (higher of (1) and (4))	62

1/ Goods, services, and private transfers.
2/ Standard deviation from the centered five-
year average.

Table J.10. Estonia - Disaggregated Data and
Calculated Quotas for Method III (Ninth Review)

(In millions of SDRs)

Data for Quota Calculations

GDP, 1985	3,790.0
Reserves, 12-month average in 1985	73.6
Current payments, 1/ average 1981-85	390.1
Current receipts, 1/ average 1981-85	159.1
Variability of current receipts, 1973-85 2/	3.7

Quota Calculations

1. Bretton Woods formula reduced	63
2. Bretton Woods formula, reweighted and modified	
Scheme III	51
Scheme IV	42
3. Bretton Woods formula, linear reweighted and modified	
Scheme M4	45
Scheme M7	42
4. Average of the lowest two of the reweighted and modified Bretton Woods formulas	42
5. Calculated quota (higher of (1) and (4))	63

1/ Goods, services, and private transfers.
2/ Standard deviation from the centered five-
year average.

Table J.2. Republics of the Former U.S.S.R. - Distribution of the
Calculated Quotas of U.S.S.R. by Republics
for Method II (Ninth Review)

	Debt Sharing Formula	Bretton Woods Variant	Simple Average
<u>(Calculated quotas in millions of SDRs)</u>			
Russia	6,827	7,529	7,268
Ukraine	1,823	1,626	1,697
Byelarus	460	413	429
Uzbekistan	364	266	304
Kazakhstan	430	338	376
Georgia	180	147	160
Azerbaijan	183	146	161
Lithuania	157	136	143
Moldova	144	105	118
Latvia	127	106	114
Kyrgyzstan	106	71	83
Tajikistan	91	66	75
Armenia	96	75	83
Turkmenistan	78	56	64
Estonia	69	56	61
Total	11,134	11,134	11,134
<u>(In percent of the total of calculated quotas of all members 1/)</u>			
Russia	1.96	2.16	2.08
Ukraine	0.52	0.47	0.49
Bylarus	0.13	0.12	0.12
Uzbekistan	0.10	0.08	0.09
Kazakhstan	0.12	0.10	0.11
Georgia	0.05	0.04	0.05
Azerbaijan	0.05	0.04	0.05
Lithuania	0.05	0.04	0.04
Moldova	0.04	0.03	0.03
Latvia	0.04	0.03	0.03
Kyrgyzstan	0.03	0.02	0.02
Tajikistan	0.03	0.02	0.02
Armenia	0.03	0.02	0.02
Turkmenistan	0.02	0.02	0.02
Estonia	0.02	0.02	0.02

1/ Including the calculated quotas for the former U.S.S.R. republics as shown in this table.

Table J.3A. Russia - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	2,100	2,350	2,500	2,650	2,750
(Quota share, in percent)	2.162	2.419	2.574	2.728	2.831
General increase ^{1/}	630	705	750	795	825
Selective increase ^{2/}	411.6	411.6	411.6	411.6	411.6
Unrounded quota under					
Ninth review	3,141.60	3,466.60	3,661.60	3,856.60	3,986.60
Rounded quota under					
Ninth review	3,141.7	3,466.7	3,661.7	3,856.7	3,986.7
(Quota share, in percent)	2.160	2.384	2.518	2.652	2.741
Ninth review increase					
in percent	49.6	47.5	46.5	45.5	45.0

^{1/} Equivalent to 30 percent of initial quota.

^{2/} The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3B. Ukraine - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	540	570	600	640	670
(Quota share, in percent)	0.556	0.587	0.618	0.659	0.690
General increase <u>1</u> /	162	171	180	192	201
Selective increase <u>2</u> /	92.21	92.21	92.21	92.21	92.21
Unrounded quota under					
Ninth review	794.21	833.21	872.21	924.21	963.21
Rounded quota under					
Ninth review	794.3	833.3	872.3	924.3	963.3
(Quota share, in percent)	0.546	0.573	0.600	0.636	0.662
Ninth review increase					
in percent	47.1	46.2	45.4	44.4	43.8

1/ Equivalent to 30 percent of initial quota.

2/ The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3C. Byelarus - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	130	140	150	160	170
(Quota share, in percent)	0.134	0.144	0.154	0.165	0.175
General increase ^{1/}	39	42	45	48	51
Selective increase ^{2/}	23.44	23.44	23.44	23.44	23.44
Unrounded quota under					
Ninth review	192.44	205.44	218.44	231.44	244.44
Rounded quota under					
Ninth review	192.5	205.5	218.5	231.5	244.5
(Quota share, in percent)	0.132	0.141	0.150	0.159	0.168
Ninth review increase					
in percent	48.1	46.8	45.7	44.7	43.8

^{1/} Equivalent to 30 percent of initial quota.

^{2/} The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3D. Uzbekistan - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under Eighth Review	100	110	120	130	140
(Quota share, in percent)	0.103	0.113	0.124	0.134	0.144
General increase <u>1/</u>	30	33	36	39	42
Selective increase <u>2/</u>	15.76	15.76	15.76	15.76	15.76
Unrounded quota under Ninth review	145.76	158.76	171.76	184.76	197.76
Rounded quota under Ninth review	145.8	158.8	171.8	184.8	197.8
(Quota share, in percent)	0.100	0.109	0.118	0.127	0.136
Ninth review increase in percent	45.8	44.4	43.2	42.2	41.3

1/ Equivalent to 30 percent of initial quota.

2/ The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3E. Kazakhstan - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	120	130	140	150	160
(Quota share, in percent)	0.124	0.134	0.144	0.154	0.165
General increase <u>1/</u>	36	39	42	45	48
Selective increase <u>2/</u>	20.71	20.71	20.71	20.71	20.71
Unrounded quota under					
Ninth review	176.71	189.71	202.71	215.71	228.71
Rounded quota under					
Ninth review	176.8	189.8	202.8	215.8	228.8
(Quota share, in percent)	0.122	0.131	0.139	0.148	0.157
Ninth review increase					
in percent	47.3	46.0	44.9	43.9	43.0

1/ Equivalent to 30 percent of initial quota.

2/ The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3F. Georgia - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	50	55	60	65	70
(Quota share, in percent)	0.051	0.057	0.062	0.067	0.072
General increase <u>1/</u>	15	16.5	18	19.5	21
Selective increase <u>2/</u>	8.96	8.96	8.96	8.96	8.96
Unrounded quota under					
Ninth review	73.96	80.46	86.96	93.46	99.96
Rounded quota under					
Ninth review	74.0	80.5	87.0	93.5	100.0
(Quota share, in percent)	0.051	0.055	0.060	0.064	0.069
Ninth review increase					
in percent	48.0	46.4	45.0	43.8	42.9

1/ Equivalent to 30 percent of initial quota.

2/ The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3G. Azerbaijan - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under Eighth Review	50	55	65	75	80
(Quota share, in percent)	0.051	0.057	0.067	0.077	0.082
General increase ^{1/}	15	16.5	19.5	22.5	24
Selective increase ^{2/}	8.74	8.74	8.74	8.74	8.74
Unrounded quota under Ninth review	73.74	80.24	93.24	106.24	112.74
Rounded quota under Ninth review	73.8	80.3	93.3	106.3	112.8
(Quota share, in percent)	0.051	0.055	0.064	0.073	0.078
Ninth review increase in percent	47.6	46.0	43.5	41.7	41.0

^{1/} Equivalent to 30 percent of initial quota.

^{2/} The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3H. Lithuania - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	40	45	55	65	70
(Quota share, in percent)	0.041	0.046	0.057	0.067	0.072
General increase <u>1/</u>	12	13.5	16.5	19.5	21
Selective increase <u>2/</u>	7.91	7.91	7.91	7.91	7.91
Unrounded quota under					
Ninth review	59.91	66.41	79.41	92.41	98.91
Rounded quota under					
Ninth review	60.0	66.5	79.5	92.5	99.0
(Quota share, in percent)	0.041	0.046	0.055	0.064	0.068
Ninth review increase					
in percent	50.0	47.8	44.5	42.3	41.4

1/ Equivalent to 30 percent of initial quota.

2/ The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3I. Moldova - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	40	45	50	55	60
(Quota share, in percent)	0.041	0.046	0.051	0.057	0.062
General increase <u>1/</u>	12	13.5	15	16.5	18
Selective increase <u>2/</u>	6.51	6.51	6.51	6.51	6.51
Unrounded quota under					
Ninth review	58.51	65.01	71.51	78.01	84.51
Rounded quota under					
Ninth review	58.6	65.1	71.6	78.1	84.6
(Quota share, in percent)	0.040	0.045	0.049	0.054	0.058
Ninth review increase					
in percent	46.5	44.7	43.2	42.0	41.0

1/ Equivalent to 30 percent of initial quota.

2/ The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3J. Latvia - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	40	45	50	55	60
(Quota share, in percent)	0.041	0.046	0.051	0.057	0.062
General increase <u>1/</u>	12	13.5	15	16.5	18
Selective increase <u>2/</u>	6.29	6.29	6.29	6.29	6.29
Unrounded quota under					
Ninth review	58.29	64.79	71.29	77.79	84.29
Rounded quota under					
Ninth review	58.3	64.8	71.3	77.8	84.3
(Quota share, in percent)	0.040	0.045	0.049	0.053	0.058
Ninth review increase					
in percent	45.8	44.0	42.6	41.5	40.5

1/ Equivalent to 30 percent of initial quota.

2/ The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3K. Kyrgyzstan - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	30	35	40	45	50
(Quota share, in percent)	0.031	0.036	0.041	0.046	0.051
General increase <u>1</u> /	9	10.5	12	13.5	15
Selective increase <u>2</u> /	4.34	4.34	4.34	4.34	4.34
Unrounded quota under					
Ninth review	43.34	49.84	56.34	62.84	69.34
Rounded quota under					
Ninth review	43.4	49.9	56.4	62.9	69.4
(Quota share, in percent)	0.030	0.034	0.039	0.043	0.048
Ninth review increase					
in percent	44.7	42.6	41.0	39.8	38.8

1/ Equivalent to 30 percent of initial quota.

2/ The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3L. Tajikistan - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	20	25	30	35	40
(Quota share, in percent)	0.021	0.026	0.031	0.036	0.041
General increase ^{1/}	6	7.5	9	10.5	12
Selective increase ^{2/}	3.84	3.84	3.84	3.84	3.84
Unrounded quota under					
Ninth review	29.84	36.34	42.84	49.34	55.84
Rounded quota under					
Ninth review	29.9	36.4	42.9	49.4	55.9
(Quota share, in percent)	0.021	0.025	0.030	0.034	0.038
Ninth review increase					
in percent	49.5	45.6	43.0	41.1	39.8

^{1/} Equivalent to 30 percent of initial quota.

^{2/} The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3M. Armenia - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	30	35	40	45	50
(Quota share, in percent)	0.031	0.036	0.041	0.046	0.051
General increase <u>1/</u>	9	10.5	12	13.5	15
Selective increase <u>2/</u>	4.57	4.57	4.57	4.57	4.57
Unrounded quota under					
Ninth review	43.57	50.07	56.57	63.07	69.57
Rounded quota under					
Ninth review	43.6	50.1	56.6	63.1	69.6
(Quota share, in percent)	0.030	0.034	0.039	0.043	0.048
Ninth review increase					
in percent	45.3	43.1	41.5	40.2	39.2

1/ Equivalent to 30 percent of initial quota.

2/ The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.3N. Turkmenistan - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under Eighth Review	20	25	30	35	40
(Quota share, in percent)	0.021	0.026	0.031	0.036	0.041
General increase ^{1/}	6	7.5	9	10.5	12
Selective increase ^{2/}	3.45	3.45	3.45	3.45	3.45
Unrounded quota under Ninth review	29.45	35.95	42.45	48.95	55.45
Rounded quota under Ninth review	29.5	36.0	42.5	49.0	55.5
(Quota share, in percent)	0.020	0.025	0.029	0.034	0.038
Ninth review increase in percent	47.5	44.0	41.7	40.0	38.8

^{1/} Equivalent to 30 percent of initial quota.

^{2/} The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table J.30. Estonia - Illustrative Initial Quota Under the Eighth Review and Quota Increase Under the Ninth Review

(In millions of SDRs, unless otherwise indicated)

Initial quota under					
Eighth Review	20	22	25	28	30
(Quota share, in percent)	0.021	0.023	0.026	0.029	0.031
General increase <u>1/</u>	6	6.6	7.5	8.4	9
Selective increase <u>2/</u>	3.51	3.51	3.51	3.51	3.51
Unrounded quota under					
Ninth review	29.51	32.11	36.01	39.91	42.51
Rounded quota under					
Ninth review	29.6	32.2	36.1	40.0	42.6
(Quota share, in percent)	0.020	0.022	0.025	0.028	0.029
Ninth review increase					
in percent	48.0	46.4	44.4	42.9	42.0

1/ Equivalent to 30 percent of initial quota.

2/ The selective increase for a new member is calculated as the share of the new member in the total of Ninth Review calculated quotas applied to the total of selective increases under the Ninth Review. The total of selective increase under the Ninth Review is equal to 20 percent of the total of actual quotas under the Eighth Review, including the initial quotas of Switzerland and the 15 republics of the former U.S.S.R.

Table K.1A. Armenia: Data From Premembership Mission

(In millions of rubles) 1/

	1980	1985			
1. GDP	6499	8101			
2. Reserves (Annual Average)			
3. Current Receipts					Memorandum Item:
	Merchandise Exports	Services	Private Transfers	Interrepublican Outward Movement of Goods 2/	Exports plus Shipments to Other Republics
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982	4517.3
1983
1984
1985
4. Current Payments					Memorandum Item:
	Merchandise Imports	Services	Private Transfers	Interrepublican Outward Movement of Goods 2/	Imports plus Shipments from Other Republics
1976
1977
1978
1979
1980
1981
1982	4325.6
1983
1984
1985

1/. Data on GDP, foreign and interrepublican shipments are at domestic prices, including internal taxes and subsidies.

2/. Data pertain to product movements in the material sphere only.

Table K.1B. Byelarus: Data From Premembership Mission

(In millions of rubles) 1/

	1980	1985		
1. GDP	23550	29720		
2. Reserves (Annual Average)	...	...
3. Current Receipts				
	Merchandise Exports	Services	Private Transfers	Interrepublican Outward Movement of Goods 2/
1968	...	...	...	...
1969	...	...	...	...
1970	...	...	...	...
1971	...	...	...	...
1972	405	...	...	6844
1973	...	...	...	...
1974	...	...	...	...
1975	...	...	...	...
1976	...	...	...	...
1977	594	...	...	10317
1978	...	...	...	...
1979	...	...	...	...
1980	...	...	...	...
1981	...	...	...	...
1982	857	...	...	14340
1983	...	...	...	...
1984	...	...	...	...
1985	...	...	...	...
4. Current Payments				
	Merchandise Imports	Services	Private Transfers	Interrepublican Inward Movement of Goods 2/
1976	...	...	...	...
1977	1747	...	...	9055
1978	...	...	...	...
1979	...	...	...	...
1980	...	...	...	...
1981	...	...	...	...
1982	2561	...	...	13008
1983	...	...	...	...
1984	...	...	...	...
1985	...	...	...	...

1/. Data on GDP, foreign and interrepublican shipments are at domestic prices, including internal taxes and subsidies.

2/. Data pertain to product movements in the material sphere only.

Table K.1C. Estonia: Data From Membership Mission

(In millions of rubles) 1/

	1980	1985
1. GDP	4479.9	4951.1
2. Reserves /2 (Annual Average)	...	...
3. Current Receipts		
	Merchandise Exports 3/	Services Private Transfers Interrepublican Outward Movement of Goods 3,4/
1968	...	...
1969	...	...
1970	...	...
1971	...	...
1972	141.7	1508.1
1973	...	...
1974	...	...
1975	...	...
1976	...	...
1977	140.6	1849.4
1978	...	...
1979	...	...
1980	...	...
1981	...	...
1982	128.8	2275.9
1983	...	...
1984	...	...
1985	...	...
4. Current Payments		
	Merchandise Imports 3/	Services Private Transfers Interrepublican Inward Movement of Goods 3,4/
1976	...	...
1977	397.1	1773.6
1978	...	...
1979	...	...
1980	...	...
1981	...	...
1982	563.9	2384.6
1983	...	...
1984	...	...
1985	...	...

1/. Data on GDP, foreign and interrepublican shipments are at domestic prices, including internal taxes and subsidies.

2/. Gold deposits with industrial countries and the BIS in 1940 which are expected to be restituted amounted to 11.313 tons.

3/. The staff was also given interpolated data for years between those shown.

4/. Data pertain to product movements in the material sphere only.

Table K.1D. Kazakhstan: Data From Premembership Mission

(In millions of rubles) 1/

	1980	1985		
1. GDP	21268.7	27946.6		
2. Reserves (Annual Average)		
3. Current Receipts				
	Merchandise Exports	Services	Private Transfers	Interrepublican Outward Movement of Goods 2/
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982	6471.6
1983
1984
1985
4. Current Payments				
	Merchandise Imports	Services	Private Transfers	Interrepublican Inward Movement of Goods /2
1976
1977
1978
1979
1980
1981
1982	11958.6
1983
1984
1985

1/. Data on GDP, foreign and interrepublican shipments are at domestic prices, including internal taxes and subsidies.

2/. Data pertain to product movements in the material sphere only.

Table K.1E. Kyrgyzstan: Data From Premembership Mission

(In millions of rubles) 1/

	1980	1985			
1. GDP	5023.7	6109.3			
2. Reserves (Annual Average)	...	...	
3. Current Receipts					Memorandum Item:
	Merchandise Exports	Services	Private Transfers	Interrepublican Outward Movement of Goods 2/	Exports plus Shipments to Other Republics
1968	...	...	...	...	...
1969	...	...	...	...	...
1970	...	...	...	...	...
1971	...	...	...	...	...
1972	...	...	...	...	1310
1973	...	...	...	...	...
1974	...	...	...	...	...
1975	...	...	...	...	...
1976	...	...	...	...	...
1977	...	...	...	...	1695.2
1978	...	...	...	...	...
1979	...	...	...	...	...
1980	...	...	...	...	...
1981	...	...	...	...	...
1982	39.1	...	...	2116.7	...
1983	...	...	...	...	...
1984	...	...	...	...	...
1985	...	...	...	...	...
4. Current Payments					Memorandum Item:
	Merchandise Imports	Services	Private Transfers	Interrepublican Outward Movement of Goods 2/	Imports plus Shipments from Other Republics
1976	...	...	...	...	...
1977	...	...	...	...	2381.8
1978	...	...	...	...	...
1979	...	...	...	...	...
1980	...	...	...	...	...
1981	...	...	...	...	...
1982	547.5	...	...	2603	...
1983	...	...	...	...	...
1984	...	...	...	...	...
1985	...	...	...	...	...

1/. Data on GDP, foreign and interrepublican shipments are at domestic prices, including internal taxes and subsidies.

2/. Data pertain to product movements in the material sphere only.

Table K.1F. Latvia: Data From Membership Mission

(In millions of rubles) 1/

	1980	1985		
1. GDP	7904.5	9030.2		
2. Reserves /2 (Annual Average)	...	...
3. Current Receipts 3/				
	Merchandise Exports	Services 4/	Private Transfers	Interrepublican Outward Movement of Goods
1968	131	76	...	1735
1969	125	76	...	1932
1970	124	109	...	2434
1971	122	119	...	2561
1972	124	129	...	2679
1973	127	144	...	2820
1974	131	149	...	3089
1975	138	169	...	3499
1976	146	192	...	3789
1977	157	207	...	3586
1978	150	233	...	3795
1979	143	248	...	3870
1980	138	253	...	4114
1981	138	270	...	4311
1982	131	304	...	4431
1983	190	411	...	4449
1984	222	370	...	4488
1985	201	385	...	4790
4. Current Payments 3/				
	Merchandise Imports	Services 4/	Private Transfers	Interrepublican Inward Movement of Goods
1976	470	...	...	3280
1977	472	...	...	2952
1978	541	...	...	3031
1979	595	...	...	3458
1980	634	...	...	3363
1981	691	...	...	3662
1982	751	...	...	3897
1983	836	...	...	4117
1984	898	...	...	4129
1985	897	...	...	4563

1/. Data on GDP, foreign and interrepublican shipments are at domestic prices, including internal taxes and subsidies.

2/. Gold deposits with industrial countries and the BIS in 1940 which are expected to be restituted amounted to 10.607 tons.

3/. Estimates are based on limited information and on interpolation for some years.

4/. Data are for the estimated net services balance with countries outside former U.S.S.R..

Table K.1G. Lithuania: Data From Membership Mission

(In millions of rubles) 1/

	1980	1985		
1. GDP	7065.8	9189.5		
2. Reserves /2 (Annual Average)	...	...

3. Current Receipts				
	Merchandise Exports	Services	Private Transfers	Interrepublican Outward Movement of Goods 3/
1968	...	...	...	...
1969	...	...	...	...
1970	...	...	...	...
1971	...	...	...	...
1972	254	...	...	2767
1973	...	...	...	...
1974	...	...	...	...
1975	...	...	...	...
1976	...	...	...	...
1977	222	...	...	3537
1978	...	...	...	...
1979	...	...	...	...
1980	...	...	...	...
1981	...	...	...	...
1982	574	...	...	4237.6
1983	...	...	...	...
1984	...	...	...	...
1985	...	...	...	...
4. Current Payments				
	Merchandise Imports	Services	Private Transfers	Interrepublican Inward Movement of Goods /3
1976	...	...	...	...
1977	683	...	...	3725
1978	...	...	...	...
1979	...	...	...	...
1980	...	...	...	...
1981	...	...	...	...
1982	1148	...	...	4733.7
1983	...	...	...	...
1984	...	...	...	...
1985	...	...	...	...

1/. Data on GDP, foreign and interrepublican shipments are at domestic prices, including internal taxes and subsidies.

2/. Gold deposits with industrial countries in 1940 which are expected to be restituted amounted to 6.35 tons.

3/. Data pertain to product movements in the material sphere only.

Table K.1H. Moldova: Data From Premembership Mission

(In millions of rubles) 1/

	1980	1985		
1. GDP	...	...
2. Reserves (Annual Average)	...	...
3. Current Receipts				
	Merchandise Exports	Services	Private Transfers	Interrepublican Outward Movement of Goods 2/
1968	...	...	...	...
1969	...	...	...	...
1970	...	...	...	...
1971	...	...	...	...
1972	72.5	...	...	2344.7
1973	...	...	...	...
1974	...	...	...	...
1975	...	...	...	...
1976	...	...	...	...
1977	107.8	...	...	3048.8
1978	...	...	...	...
1979	...	...	...	...
1980	...	...	...	...
1981	...	...	...	...
1982	162.3	...	...	4077.5
1983	...	...	...	...
1984	...	...	...	...
1985	...	...	...	...
4. Current Payments				
	Merchandise Imports	Services	Private Transfers	Interrepublican Inward Movement of Goods /2
1976	...	...	...	...
1977	558.2	...	...	2851.2
1978	...	...	...	...
1979	...	...	...	...
1980	...	...	...	...
1981	...	...	...	...
1982	973.2	...	...	3827.3
1983	...	...	...	...
1984	...	...	...	...
1985	...	...	...	...

1/. Data on GDP, foreign and interrepublican shipments are at domestic prices, including internal taxes and subsidies.

2/. Data pertain to product movements in the material sphere only.

Table K.1I. Russia: Data From Premembership Mission

(In millions of rubles) 1/

	1980	1985		
1. GDP	367200	473400		
2. Reserves (Annual Average)	...	...

3. Current Receipts				Interrepublican
	Merchandise	Services	Private	Outward Movement
	Exports		Transfers	of Goods 2/
1968	...	...	...	...
1969	...	...	...	...
1970	...	...	...	...
1971	...	...	...	...
1972	10268.8	...	...	30180.7
1973	...	...	...	...
1974	...	...	...	...
1975	...	...	...	...
1976	...	...	...	...
1977	15004.1	...	...	40211
1978	15237.3	...	...	42547.6
1979	...	...	...	...
1980	16040.5	...	...	46483.8
1981	16569.2	...	...	47344.9
1982	19931.1	...	...	52696.4
1983	20728.8	...	...	54786.5
1984	21356.3	...	...	57228.8
1985	21012.7	...	...	58476.4
4. Current Payments				Interrepublican
	Merchandise	Services	Private	Inward Movement
	Imports		Transfers	of Goods 2/
1976	...	...	...	...
1977	31619.5	...	...	39896.5
1978	32811.8	...	...	43454.8
1979	...	...	...	...
1980	42368.8	...	...	45992.5
1981	46756.5	...	...	47632.5
1982	52392.2	...	...	49143.1
1983	54987.1	...	...	51579.4
1984	56526.5	...	...	52778.5
1985	58796.1	...	...	56328.4

1/. Data on GDP, foreign and interrepublican shipments are at domestic prices, including internal taxes and subsidies.

2/. Data pertain to product movements in the material sphere only.

Table K.1J. Tajikistan: Data From Premembership Mission

(In millions of rubles) 1/

	1980	1985		
1. GDP	...	5910		
2. Reserves				
(Annual Average)	...	...

3. Current Receipts				
	Merchandise Exports	Services	Private Transfers	Interrepublican Outward Movement of Goods 2/
1968	...	...	...	...
1969	...	...	...	...
1970	...	...	...	...
1971	...	...	...	...
1972	89.2	...	...	1128
1973	...	...	...	...
1974	...	...	...	...
1975	...	...	...	...
1976	...	...	...	...
1977	178.4	...	...	1462.9
1978	...	...	...	...
1979	...	...	...	...
1980	...	...	...	...
1981	...	...	...	...
1982	263.4	...	...	1989.2
1983	...	...	...	...
1984	...	...	...	...
1985	...	...	...	...
4. Current Payments				
	Merchandise Imports	Services	Private Transfers	Interrepublican Inward Movement of Goods 2/
1976	...	...	...	...
1977	103.6	...	...	1799.3
1978	...	...	...	...
1979	...	...	...	...
1980	...	...	...	...
1981	...	...	...	...
1982	275.6	...	...	2535.7
1983	...	...	...	...
1984	...	...	...	...
1985	...	...	...	...

1/. Data on GDP, foreign and interrepublican shipments are at domestic prices, including internal taxes and subsidies.

2/. Data pertain to product movements in the material sphere only.

Table K.1K. Ukraine: Data From Premembership Mission

(In millions of rubles) 1/

	1980	1985		
1. GDP	105684	128270		
2. Reserves (Annual Average)		
3. Current Receipts				
	Merchandise Exports	Services	Private Transfers	Interrepublican Outward Movement of Goods 2/
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982	30499.8
1983
1984
1985
4. Current Payments				
	Merchandise Imports	Services	Private Transfers	Interrepublican Inward Movement of Goods 2/
1976
1977
1978
1979
1980
1981
1982	31078.1
1983
1984
1985

1/. Data on GDP, foreign and interrepublican shipments are at domestic prices, including internal taxes and subsidies.

2/ Data pertain to product movements in the material sphere only.

Table K.2A. Gross Movements of Goods Between Republics, 1982

(In millions of rubles)

"Exporting"																
Republic 1/	Russia	Ukraine	Belarus	Uzbekistan	Kazakhstan	Georgia	Azerbaijan	Lithuania	Moldova	Latvia	Kyrgyzstan	Tajikistan	Armenia	Turkmenistan	Estonia	Total
Russia		21190.0	6358.2	4257.3	7456.0	1747.9	1540.2	1826.2	1726.2	1944.4	851.8	833.6	1160.4	686.8	1117.4	52696.4
Ukraine	21106.4		1765.2	1045.8	1493.7	708.7	838.6	491.2	1104.9	498.0	230.0	231.6	415.8	280.1	289.8	30499.8
Belarus	7694.0	2406.6		494.2	537.1	221.8	200.8	438.2	282.9	477.4	106.1	77.2	187.1	91.7	136.6	13351.7
Uzbekistan	3343.7	558.0	135.3		525.6	43.5	41.2	38.7	66.0	19.5	169.6	282.4	60.3	131.2	63.5	5478.5
Kazakhstan	4565.4	443.4	217.6	500.7		62.3	44.9	74.8	38.8	61.2	199.3	113.9	21.7	83.0	44.6	6471.6
Georgia	3264.6	563.1	135.9	242.9	367.8		136.6	40.9	36.4	46.2	49.8	98.5	68.5	86.0	23.6	5160.8
Azerbaijan	3687.0	745.2	209.1	204.1	403.4	275.9		41.4	49.4	38.3	34.7	62.0	306.3	251.6	32.1	6340.5
Lithuania	2274.5	557.6	301.8	105.3	147.0	88.6	125.7		88.8	260.4	39.8	21.6	106.1	33.6	86.8	4237.6
Moldova	2611.6	711.6	199.7	44.3	108.8	46.7	47.3	88.4		72.4	41.2	21.7	33.6	12.1	38.1	4077.5
Latvia	2183.5	495.1	237.1	126.4	170.1	74.3	54.0	240.8	85.9		30.9	23.6	54.5	29.4	154.4	3960.0
Kyrgyzstan	866.1	197.4	68.7	272.7	203.3	23.1	28.0	62.3	19.0	31.0		78.4	32.5	61.8	6.1	1950.4
Tajikistan	995.8	233.6	13.3	197.2	304.3	16.3	30.5	6.3	2.1	4.7	68.3		22.5	92.3	2.0	1989.2
Armenia	2880.0	507.0	119.9	124.7	135.4	295.2	229.6	20.8	23.6	15.8	32.9	31.2		54.6	25.9	4496.6
Turkmenistan	1471.9	139.2	8.3	233.5	61.2	11.8	11.3	3.2	22.7	5.2	30.0	68.3	6.2		6.2	2079.0
Estonia	1323.2	273.6	97.7	44.6	80.5	35.1	26.9	68.3	40.8	221.5	13.4	8.9	25.3	8.1		2267.9
Total	58267.7	29021.4	9867.8	7893.7	11994.2	3651.2	3355.6	3441.5	3587.5	3696.0	1897.8	1952.9	2500.8	1902.3	2027.1	

1/ The values shown relate to flows of goods from the republic listed below to the republics shown in the heading.

Table K.2B. Gross Movements of Goods Between Republics, 1982

(In millions of rubles)

"Importing"																
Republic 1/	Russia	Ukraine	Belarus	Uzbekistan	Kazakhstan	Georgia	Azerbaijan	Lithuania	Moldova	Latvia	Kyrgyzstan	Tajikistan	Armenia	Turkmenistan	Estonia	Total
Russia		18196.4	6384.8	3110.9	4192.2	2334.7	3313.0	1653.9	2678.9	1949.9	603.4	930.1	1552.3	1021.5	1221.0	47922.0
Ukraine	22823.5		2217.0	596.3	722.4	597.3	811.0	558.4	817.6	519.9	189.3	209.4	575.6	151.8	288.6	30789.5
Belarus	6195.7	1782.3		128.9	247.2	193.4	198.8	324.9	258.7	204.5	70.7	26.0	111.4	38.2	79.1	9780.7
Uzbekistan	4352.8	1278.5	412.0		667.0	294.2	232.8	115.5	50.4	146.0	219.8	169.1	149.2	494.1	39.2	8581.4
Kazakhstan	7397.2	1893.9	384.2	368.8		248.5	344.2	85.4	132.5	108.7	400.9	321.2	197.3	39.4	36.4	11922.2
Georgia	2101.8	666.9	151.1	36.5	70.7		275.3	61.5	25.2	55.7	13.9	12.0	92.2	19.6	27.9	3582.4
Azerbaijan	2517.8	917.8	190.3	66.9	138.0	193.0		54.9	39.8	105.3	30.8	19.9	119.3	23.2	29.5	4417.0
Lithuania	2578.0	775.2	657.0	35.2	90.9	60.8	47.8		75.2	261.1	44.1	5.5	25.3	1.9	75.7	4658.0
Moldova	1727.4	1302.1	258.2	92.8	51.2	46.6	70.9	75.1		95.0	14.6	6.2	32.2	17.6	39.4	3789.9
Latvia	1709.4	477.1	275.3	33.6	72.6	70.9	36.6	189.6	66.2		28.5	4.6	27.9	14.5	246.1	3006.8
Kyrgyzstan	1150.8	201.2	96.3	250.9	218.3	49.5	29.8	34.4	33.2	33.2		84.5	40.4	47.6	12.7	2270.1
Tajikistan	1249.7	277.5	82.3	330.6	172.6	98.5	39.5	16.8	22.6	28.9	111.8		22.1	75.3	7.3	2528.2
Armenia	2094.5	621.3	245.0	94.5	72.5	114.7	255.0	107.0	40.2	97.9	33.7	26.8		39.9	48.2	3843.0
Turkmenistan	1182.5	201.5	95.6	126.1	88.9	82.3	179.3	16.8	9.1	24.1	68.5	78.3	65.0		23.2	2218.0
Estonia	1283.2	341.9	146.9	61.7	63.2	35.4	46.3	113.7	45.0	192.8	10.6	11.9	18.5	13.6		2384.7
Total	58364.3	28933.6	11596.0	5333.7	6867.7	4419.8	5880.3	3407.9	4294.6	3823.0	1840.6	1905.5	3028.7	1998.2	2174.3	

1/ The values shown relate to flows of goods from the republic listed in the heading to the republics listed below.

Table K.3. Analysis of 1982 Interrepublican Gross Movements of Goods

(In millions of rubles, except as indicated)

	Interrepublican Outward Movements of Goods as Indicator For:			Interrepublican Inward Movements of Goods as Indicator For:		
	Providing republics (1)	Receiving republics (2)	Percentage difference ^{1/} between (1) & (2)	Receiving republics (4)	Providing republics (5)	Percentage difference ^{1/} between (4) & (5)
Russia	52,696.4	58,364.3	10.76	49,143	58,267.7	18.57
Ukraine	30,499.8	28,933.6	5.14	31,078.1	29,021.4	6.62
Byelarus	14,340.3	11,596	19.14	13,007.7	9,867.6	24.14
Uzbekistan	5,568.5	5,333.7	4.22	8,821.2	7,893.7	10.51
Kazakhstan	6,471.6	6,867.7	6.12	11,958.6	11,994.2	0.30
Georgia	5,160.8	4,419.8	14.36	3,610.3	3,651.2	1.13
Azerbaijan	6,340.5	5,880.3	7.26	4,446.5	3,355.6	24.53
Lithuania	4,237.6	3,407.9	19.58	4,733.7	3,441.5	27.30
Moldova	4,077.5	4,294.6	5.32	3,827.3	3,587.5	6.27
Latvia	4,947.6	3,823	22.73	4,629.7	3,696	20.17
Kyrgyzstan	1,950.4	1,840.6	5.63	2,282.8	1,897.8	16.87
Tajikistan	1,989.2	1,905.5	4.21	2,535.7	1,952.6	23.00
Armenia	4,496.6	3,028.7	32.64	3,891.2	2,500.8	35.73
Turkmenistan	2,079	1,998.2	3.89	2,241.2	1,902.3	15.12
Estonia	2,275.9	2,174.3	4.46	2,384.7	2,027.1	15.00
Total	147,131.7	143,868.2	11.03	148,591.7	145,057.5	16.35

^{1/} Without regard to sign, expressed as absolute percentage difference relative to the amount reported by each republic. For the total, the unweighted average percentage difference is used.

APPENDIX

L. Methodology to Determine Allocation of U.S.S.R.
Foreign Assets and Liabilities

The debt-asset sharing formula agreed by the successor republics to the former U.S.S.R. is shown in Table 1 of the main paper. The shares were calculated using factor analysis. The following description of the procedure is taken from a translation of the agreement.

Factor analysis is one of the methods of multidimensional statistical analysis. The problems that can be solved with the help of this method include the determination of general parameters that describe a complex multidimensional phenomenon. These parameters are called factors. In this particular case, the sovereign republics have decided to describe the multidimensional economic phenomenon--"the U.S.S.R.'s foreign debt"--by means of four characteristics: the shares of the republics in the exports, imports, national income produced, and population of the U.S.S.R. from 1986 through 1990. The original data are presented in the form of a matrix, with the dimensions of 4 x 15.

The factor analysis procedure is carried out as follows. Since the indicators describing the phenomenon are different in nature and have different dimensions, the matrix of the initial values of the indicators is transformed in a certain way, and there is a transition to their standardized values, which are used in all further calculations. Then there is a calculation of the paired correlation coefficients of all the indicators included in the list of characteristics. Then the paired correlation matrix is transformed into a factor load matrix, in which the columns represent the desired generalizing parameters, and so-called factor loads that describe the contribution of each characteristic to the given factor are the elements of these column vectors. The factor load matrix is the basis for the calculation of factor weights, which describe the contribution of each object (in the given case, each sovereign state) to the generalizing parameter (the foreign debt). Then the factor weights are recalculated as the share of each object in the generalizing parameter.

The calculations were performed on a computer at the Economic Scientific Research Institute under the U.S.S.R. Ministry of the Economy using software based on the principles described here.

M. Eighth and Ninth Review Quota Formulas

The symbols used in the specification of the formulas below are:
Y = GDP, R = reserves, P = current payments, C = current receipts, and
VC = variability of current receipts. The quota formulas used in the
Eighth and Ninth Reviews are identical except for the adjustment factors.
The adjustment factors are applied to each of the four modified formulas
(i.e., Schemes III, IV, M4, and M7) so that the totals derived under each
formula at the time of a Review equal that derived under the Bretton Woods
Formula. The adjustment factors for the Eighth Review have been maintained
unchanged with the entry of new members since its implementation.

For each Fund member the calculated quota is derived as the larger of
(i) the Bretton Woods Formula and (ii) the average of the lowest two results
of the other four formulas. The total of calculated quotas on this basis at
the time of the Eighth Review came to SDR 209,144.5 million. Since the
completion of the Eighth Review, 11 members have joined the Fund (Angola,
Kiribati, Mozambique, Poland, St. Kitts and Nevis, Tonga, Bulgaria,
Czechoslovakia, Namibia, Mongolia, and Albania) whose calculated quotas
totaled SDR 3,647.8 million. Switzerland's membership in the Fund has also
been approved, with a calculated quota of SDR 3,382.0 million, but
Switzerland has not yet accepted membership. The total of calculated quotas
for all members under the Eighth Review, excluding Switzerland, is now
SDR 212,792.3 million and, including Switzerland, is SDR 216,174.3 million.
Calculated quotas under the Ninth Review, excluding Switzerland, now total
SDR 332,965.9 million and including Switzerland total SDR 337,700.9 million.

Formulas and their adjustment factors

Bretton Woods: $(0.01Y + 0.025R + 0.05P + 0.2276VC) \times (1 + C/Y)$

Scheme III:

$(0.0065Y + 0.0205125R + 0.078P + 0.4052VC) \times (1 + C/Y)$
Adjustment factor: 0.87556413 (Eighth Review)
0.84849814 (Ninth Review)

Scheme IV:

$(0.0045Y + 0.03896768R + 0.07P + 0.76976VC) \times (1 + C/Y)$
Adjustment factor: 0.84551136 (Eighth Review)
0.81397393 (Ninth Review)

Scheme M4:

$0.005Y + 0.042280464R + 0.044(P + C) + 0.8352VC$
Adjustment factor: 0.89705949 (Eighth Review)
0.90739479 (Ninth Review)

Scheme M7:

$0.0045Y + 0.05281008R + 0.039(P + C) + 1.0432VC$
Adjustment factor: 0.89571728 (Eighth Review)
0.90627363 (Ninth Review)

