

DEPARTMENT OF THE TREASURY  
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# TREASURY BULLETIN



Office of the Secretary  
Department of the Treasury  
Washington, D.C.

Compiled by  
Financial Management  
Service





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SPRING ISSUE □ SECOND QUARTER, FISCAL 1986

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Abbreviations and symbol: r represents Revised, p Preliminary, n.a. Not available. t Includes funds transferred from others.







# **Financial Operations**

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### CHANGES IN REPORTING

With this issue, tables in the "Federal Fiscal Operations" and "Federal Debt" sections reflect changes in reporting mandated by the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99-177). All former off-budget entities are now presented as on-budget. Federal Financing Bank (FFB) figures have been combined with totals of agencies that use the FFB to finance their programs. Additionally, two social security trust funds, Federal old-age and survivors insurance and Federal disability insurance, have been moved off-budget. Historical data, with some exceptions, have been adjusted accordingly in the affected tables.

### FEDERAL FISCAL OPERATIONS

**Table FFO-1. — Summary of Fiscal Operations**

[In millions of dollars. Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government]

Fiscal year or month	Total on-budget and off-budget results									Means of financing--net transactions Borrowing from the public--federal securities
	Total receipts	On-budget receipts	Off-budget receipts	Total outlays	On-budget outlays	Off-budget outlays	Total surplus or deficit (-)	On-budget surplus or deficit (-)	Off-budget surplus or deficit (-)	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1981.....	599,272	465,097	130,176	678,209	543,013	135,196	-78,936	-73,916	-5,020	90,153
1982.....	617,766	474,299	143,467	745,706	594,302	151,404	-127,940	-120,003	-7,937	144,181
1983.....	600,562	453,242	147,320	808,327	661,219	147,108	-207,764	-207,977	212	235,176
1984.....	666,457	500,382	166,075	811,781	685,968	165,813	-185,324	-185,586	262	195,056
1985.....	734,057	547,886	186,171	946,323	769,515	176,807	-212,266	-221,629	9,363	250,837
1986 (Est.).....	777,139	579,201	197,938	979,928	795,185	184,743	-202,789	-215,984	13,195	n.a.
1987 (Est.).....	850,372	636,097	214,275	994,002	795,386	198,617	-143,630	-159,288	15,658	n.a.
1985-Mar.....	49,613	34,362	15,250	79,109	63,714	15,395	-29,496	-29,352	-145	12,373
Apr.....	94,593	75,589	19,004	83,208	69,784	13,424	11,386	5,805	5,580	21,986
May.....	39,794	24,180	15,614	81,791	66,581	15,210	-41,997	-42,401	404	21,218
June.....	72,151	56,364	15,787	73,520	57,048	16,472	-1,369	-684	-685	20,705
July.....	57,645	41,711	15,934	79,177	64,376	14,801	-21,532	-22,665	1,133	26,303
Aug.....	55,776	41,211	14,565	83,373	67,898	15,476	-27,597	-26,686	-911	17,070
Sept.....	73,808	56,675	17,133	74,572	59,573	14,999	-764	-2,898	2,134	5,090
Oct.....	57,881	43,796	14,085	84,968	70,352	14,616	-27,087	-26,556	-531	8,746
Nov.....	51,163	37,611	13,552	84,548	69,391	15,157	-33,386	-31,781	-1,605	68,337
Dec.....	68,193	52,884	15,309	82,849	71,579	11,270	-14,656	-18,695	4,039	45,755
1986-Jan.....	76,710	57,465	19,245	83,201	68,146	15,055	-6,492	-10,682	4,190	16,610
Feb.....	53,370	38,417	14,953	77,950	61,963	15,987	-24,580	-23,546	-1,034	16,591
Mar.....	49,557	32,203	17,355	79,700	63,660	16,040	-30,142	-31,457	1,315	7,675
Fiscal 1986 to date.....	356,873	262,375	94,498	493,216	405,092	88,124	-136,343	-142,717	6,374	163,713

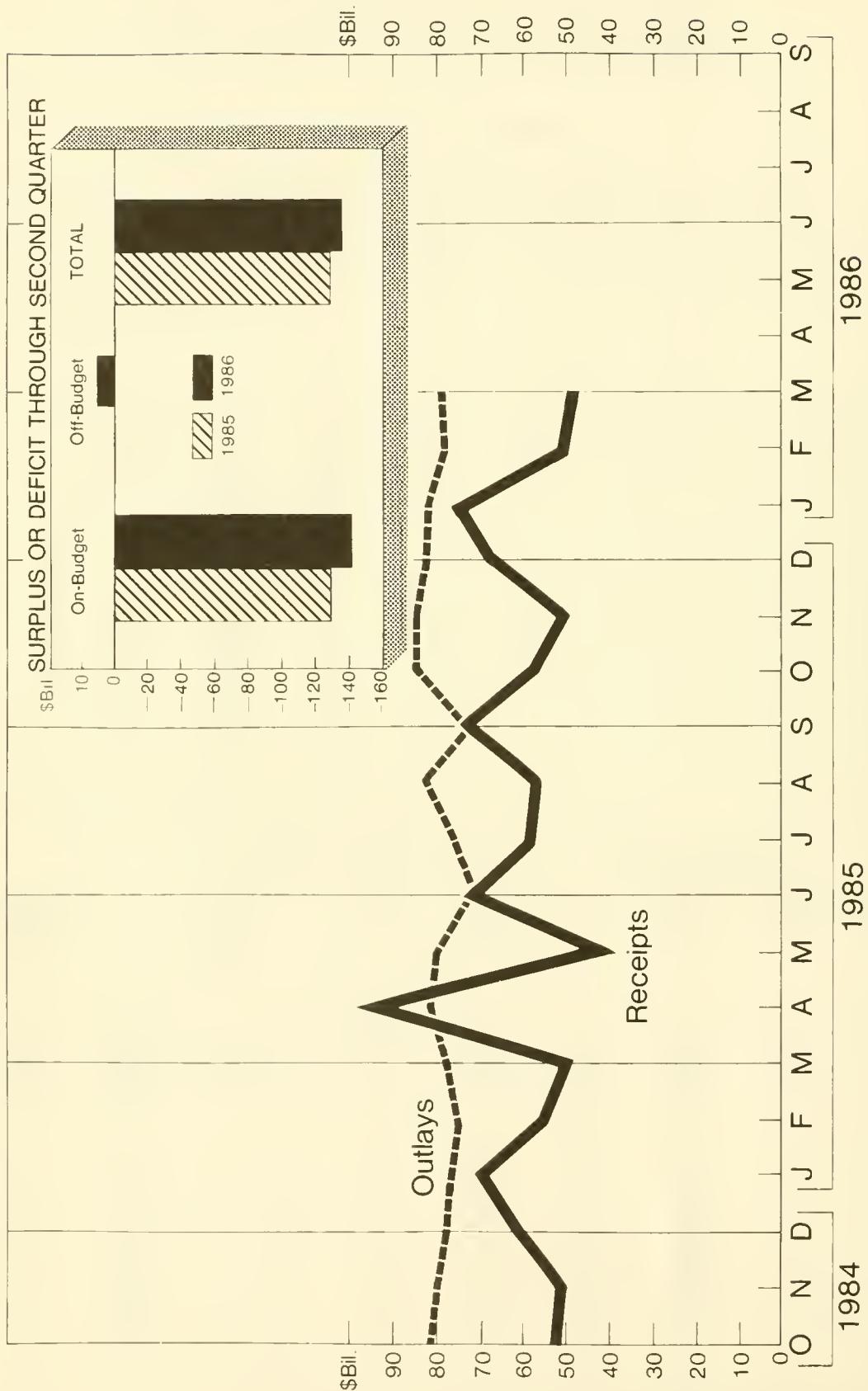
### Means of financing--net transactions--Continued

Fiscal year or month	Means of financing--net transactions--Continued									
	Borrowing from the public--Federal securities--(Con.)			Cash and monetary assets (deduct)						
	Agency securities	Investments of Government accounts	Total 10+11-12	U.S. Treasury operating cash	Special drawing rights	Other	Reserve position on the U.S. quota in the IMF (deduct)	Other	Transactions not applied to year's surplus or deficit	Total financing
(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	
1981.....	-530	10,294	79,329	-2,320	-161	1,916	2,442	824	660	78,936
1982.....	-1,134	8,053	134,993	10,494	13	-78	1,507	4,597	415	127,940
1983.....	-277	22,554	212,344	7,893	419	-953	2,530	4,563	666	207,764
1984.....	-194	24,045	170,817	-6,631	-74	-1,296	2,365	8,145	740	185,324
1985.....	-115	53,453	197,269	-13,367	1,293	1,197	204	3,406	582	212,266
1986 (Est.).....	n.a.	80,391	204,151	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	202,789
1987 (Est.).....	n.a.	66,939	141,680	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	143,630
1985-Mar.....	-17	-803	13,159	-3,292	192	-368	257	13,068	58	29,496
Apr.....	-15	4,935	17,036	26,154	-1	1,781	-8	-551	56	-11,386
May.....	-8	4,878	16,333	-28,885	191	-1,123	9	-4,189	46	41,997
June.....	-8	8,840	11,857	12,875	33	-380	169	2,172	36	1,369
July.....	-5	2,377	23,921	133	-146	508	-29	-1,952	29	21,532
Aug.....	-7	906	16,157	-12,305	615	-324	1	-614	41	27,597
Sept.....	-8	-893	5,975	5,218	182	658	189	943	94	764
Oct.....	-5	-2,649	11,390	-15,237	-21	1,147	147	1,688	44	27,087
Nov.....	-6	22,469	45,863	8,228	327	2	115	-3,848	43	33,386
Dec.....	-5	12,490	33,261	20,884	40	78	19	2,389	25	14,656
1986-Jan.....	-57	3,892	12,661	9,280	148	193	-118	3,305	29	6,492
Feb.....	-8	571	16,012	-13,889	480	-69	347	-4,605	44	24,580
Mar.....	-4	-770	8,441	-14,080	-82	348	-118	7,731	38	30,142
Fiscal 1986 to date.....	-84	36,003	127,626	-4,814	892	1,699	391	6,662	223	136,343

Note.--On-budget and off-budget estimates are based on the Budget of the United States Government, Fiscal Year 1987 released Feb. 5, 1986, by the Office of Management and Budget. For balances of Treasury operating cash see table U5T-1, and for balances of Federal securities see table F0-1.

## ON-BUDGET AND OFF-BUDGET RESULTS, FISCAL YEARS 1985 AND 1986

(Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government)



## FEDERAL FISCAL OPERATIONS

Table FFO-2. — On-budget and Off-budget Receipts by Source

[In millions of dollars. Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government]

Fiscal year or month	Total receipts	Income taxes						Social insurance taxes and contributions		
		Individual			Corporation			Net income taxes	Employment taxes and contributions	
		Withheld	Other	Refunds	Net	Gross	Refunds		Gross	Refunds
1981.....	599,272	256,007	77,209	47,299	285,917	73,733	12,596	61,137	347,054	161,030
1982.....	617,766	267,146	85,096	54,498	297,744	65,991	16,784	49,207	346,951	178,106
1983.....	600,562	266,046	83,585	60,692	288,938	61,780	24,758	37,022	325,960	183,390
1984.....	666,457	281,805	81,381	64,771	298,415	74,179	17,286	56,893	355,308	206,753
1985.....	734,057	302,554	97,720	65,743	334,531	77,413	16,082	61,331	395,862	231,691
1986 (Est.).....	777,139	325,174	102,893	74,329	353,738	86,346	15,481	70,865	424,603	248,579
1987 (Est.).....	850,372	358,307	108,523	80,846	385,984	101,090	14,361	86,729	472,713	270,012
1985-Mar.....	49,613	23,952	3,144	11,842	15,254	10,304	1,888	8,417	23,671	19,145
Apr.....	94,593	26,343	43,244	17,986	51,602	11,265	2,409	8,855	60,457	24,218
May.....	39,794	27,640	1,953	25,982	3,611	2,205	975	1,230	4,841	19,362
June.....	72,151	23,448	13,377	2,266	34,558	11,373	585	10,788	45,346	20,487
July.....	57,645	26,898	1,136	1,783	26,252	3,052	1,161	1,892	29,144	20,799
Aug.....	55,776	24,914	2,287	1,431	25,770	2,397	1,319	1,078	26,848	18,274
Sept.....	73,808	22,568	13,616	1,541	34,643	12,225	1,275	10,950	45,592	21,003
Oct.....	57,881	29,360	2,412	1,177	30,595	3,383	2,202	1,181	31,776	17,486
Nov.....	51,163	23,416	1,268	1,280	23,405	2,364	973	1,390	24,795	17,203
Dec.....	68,193	28,568	2,448	816	30,199	13,108	821	12,287	42,486	18,774
1986-Jan.....	76,710	26,146	15,484	498	41,130	3,588	763	2,825	43,955	24,006
Feb.....	53,370	27,295	1,255	3,174	25,376	1,941	1,321	620	25,996	18,840
Mar.....	49,557	25,141	3,490	16,060	12,572	10,714	2,601	8,113	20,685	21,941
Fiscal 1986 to date....	356,873	159,925	26,359	23,005	163,280	35,097	8,682	26,414	189,694	118,250
										118,250

## Social insurance taxes and contributions--Continued

Fiscal year or month	Employment taxes and contributions--Con.			Unemployment insurance			Net contributions for other insurance and retirement			
	Railroad retirement accounts			Net employment taxes and contributions	Gross	Refunds	Net unemployment insurance	Federal employees retirement	Other retirement	Total
	Gross	Refunds	Net							
1981.....	2,464	7	2,457	162,973	15,821	58	15,763	3,908	76	3,984
1982.....	2,921	3	2,917	180,686	16,677	77	16,600	4,140	72	4,212
1983.....	2,807	2	2,805	185,766	18,909	110	18,799	4,351	78	4,429
1984.....	3,334	13	3,321	209,658	25,291	153	25,138	4,494	86	4,580
1985.....	3,626	21	3,605	234,646	25,892	133	25,758	4,672	87	4,759
1986 (Est.).....	3,535	-	3,535	252,114	23,581	-	23,581	4,653	90	4,743
1987 (Est.).....	3,729	-	3,729	273,741	23,415	-	23,415	5,532	116	5,648
1985-Mar.....	513	4	509	19,655	531	15	515	372	8	380
Apr.....	361	*	361	24,580	3,213	151	3,062	382	7	389
May.....	434	2	432	19,794	8,154	-38	8,192	430	9	439
June.....	551	1	550	20,388	481	-19	501	360	7	367
July.....	15	2	12	20,810	1,275	-1	1,276	434	7	441
Aug.....	342	-1	343	18,617	3,927	-1	3,928	391	7	398
Sept.....	326	3	r323	21,325	288	12	275	369	6	376
Oct.....	357	r-1	357	17,843	1,346	5	1,341	373	9	382
Nov.....	275	5	270	17,472	2,253	12	2,241	425	7	432
Dec.....	231	-	231	19,006	226	5	221	422	7	429
1986-Jan.....	378	1	377	24,383	1,219	8	1,211	399	9	408
Feb.....	361	-	361	19,201	2,469	2	2,467	366	6	372
Mar.....	287	-1	288	22,229	224	34	190	357	9	366
Fiscal 1986 to date....	1,889	3	1,884	120,134	7,736	65	7,671	2,343	47	2,390

See footnotes at end of table.

## FEDERAL FISCAL OPERATIONS

Table FFO-2. - On-budget and Off-budget Receipts by Source—Con.

[In millions of dollars]

Fiscal year or month	Social insurance taxes and contributions--Con.	Excise taxes						Highway trust fund			Miscellaneous	
		Airport and airway trust fund			Black lung disability trust fund			Gross	Refunds	Net	Gross	Refunds
	Net social insurance taxes and contributions	Gross	Refunds	Net	Gross	Refunds	Net	Gross	Refunds	Net	Gross	Refunds
1981.....	182,720	25	4	21	237	-	237	6,457	152	6,305	34,451	175
1982.....	201,498	134	1	133	491	-	491	6,880	136	6,744	29,157	213
1983.....	208,994	2,165	*	2,165	494	-	494	8,364	68	8,297	24,701	356
1984.....	239,376	2,501	2	2,499	518	-	518	11,865	142	11,743	23,019	418
1985.....	265,163	2,856	4	2,851	581	-	581	13,443	428	13,015	19,785	242
1986 (Est.).....	280,438	2,959	5	2,954	546	-	546	13,202	180	13,022	18,343	237
1987 (Est.).....	302,804	3,252	5	3,247	783	-	783	14,028	214	13,814	17,536	177
1985-Mar.....	20,551	197	1	196	63	-	63	1,001	69	932	1,521	-27
Apr.....	28,032	232	*	231	45	-	45	1,152	206	946	1,554	76
May.....	28,423	200	*	200	67	-	67	1,101	2	1,099	1,796	-72
June.....	21,256	260	*	259	50	-	50	1,164	50	1,114	1,302	-8
July.....	22,527	262	-	262	50	-	50	984	-	984	2,147	34
Aug.....	22,943	262	-	262	46	-	46	1,081	-	1,081	1,383	228
Sept.....	21,977	263	*	263	57	-	57	1,450	197	1,253	1,581	-177
Oct.....	19,565	270	-	270	30	-	30	777	-	777	1,960	71
Nov.....	20,145	260	-	260	52	-	52	1,046	-	1,046	1,900	24
Dec.....	19,656	131	4	126	36	-	36	1,298	-43	1,341	1,565	40
1986-Jan.....	26,002	235	-	235	48	-	48	1,102	-	1,102	1,817	35
Feb.....	22,040	233	-	233	44	-	44	1,021	-	1,021	1,098	131
Mar.....	22,785	187	2	185	32	-	32	715	41	674	1,688	49
Fiscal 1986 to date	130,192	1,316	6	1,309	243	-	243	5,959	-2	5,962	10,027	351

Fiscal year or month	Excise taxes--Continued Miscellaneous--Con.	Estate and gift taxes			Customs duties			Net miscellaneous receipts			
		Net	Gross	Refunds	Net	Gross	Refunds	Net	Deposits of earnings by Federal Reserve banks	All other	
	Net excise taxes										
1981.....	34,276	40,839	6,910	124	6,787	8,523	440	8,083	12,834	956	13,790
1982.....	28,944	36,311	8,143	153	7,991	9,278	424	8,854	15,186	975	16,161
1983.....	24,345	35,300	6,226	173	6,053	9,060	405	8,655	14,492	1,108	15,601
1984.....	22,600	37,361	6,179	168	6,010	11,791	421	11,370	15,684	1,347	17,031
1985.....	19,543	35,992	6,580	157	6,422	12,498	420	12,079	17,059	1,480	18,539
1986 (Est.).....	18,107	34,628	6,073	-	6,073	12,404	-	12,404	16,532	2,461	18,993
1987 (Est.).....	17,360	35,203	5,661	-	5,661	12,937	-	12,937	16,560	4,494	21,054
1985-Mar.....	1,548	2,739	442	12	430	1,031	33	998	993	225	1,218
Apr.....	1,478	2,700	684	13	671	978	39	939	1,613	181	1,793
May.....	1,868	3,235	583	17	566	986	41	946	1,668	115	1,783
June.....	1,310	2,733	438	9	428	1,036	39	997	1,322	69	1,391
July.....	2,113	3,409	630	16	614	1,163	38	1,125	1,677	150	1,826
Aug.....	1,155	2,544	577	17	560	1,187	36	1,151	1,573	157	1,730
Sept.....	1,759	3,331	509	11	497	972	36	936	1,339	133	1,473
Oct.....	1,889	2,966	594	20	574	1,146	40	1,106	1,762	132	1,894
Nov.....	1,876	3,234	574	10	564	1,054	27	1,028	1,322	74	1,396
Dec.....	1,525	3,028	531	17	514	1,068	60	1,008	1,423	77	1,500
1986-Jan.....	1,782	3,167	595	8	587	1,131	34	1,097	1,744	158	1,901
Feb.....	966	2,265	504	18	487	995	46	948	1,519	115	1,635
Mar.....	1,639	2,531	548	15	533	1,082	46	1,036	1,755	234	1,989
Fiscal 1986 to date....	9,676	17,190	3,346	88	3,258	6,476	253	6,223	9,525	790	10,316

\* Less than \$500,000.

Note.--Estimates are based on the Budget of the United States Government, Fiscal Year 1987 released Feb. 5, 1986, by the Office of Management and Budget.



## FEDERAL FISCAL OPERATIONS

Table FFO-3. — On-budget and Off-budget Outlays by Agency

[In millions of dollars. Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government]

Fiscal year or month	Legislative branch	The Judiciary	Executive Office of the President	Funds appropriated to the President	Agriculture Department	Commerce Department	Defense Department	Department of Education	Energy Department
							Military	Civil	
1981.....	1,214	641	96	8,620	41,624	2,296	153,838	16,892	17,053
1982.....	1,367	710	95	8,055	45,700	2,054	180,741	17,927	14,808
1983.....	1,437	787	94	8,080	52,404	1,925	204,430	18,891	14,558
1984.....	1,579	866	95	11,080	42,015	1,894	220,840	19,540	15,511
1985.....	1,610	966	111	12,050	55,523	2,140	245,371	18,831	16,682
1986 (Est.).....	1,946	1,062	111	12,467	54,194	2,001	258,425	20,587	17,840
1987 (Est.).....	1,985	1,203	113	13,798	44,623	2,077	274,265	20,916	15,442
1985-Mar.....	128	99	7	677	3,871	158	21,039	1,667	1,353
Apr.....	129	119	9	689	5,054	174	19,597	1,660	1,454
May.....	131	75	9	937	3,381	150	21,492	1,687	1,417
June.....	165	63	7	393	3,004	248	20,247	1,656	1,033
July.....	149	74	14	179	3,893	228	21,478	1,754	911
Aug.....	141	103	9	1,227	3,840	158	22,580	1,719	1,433
Sept.....	122	66	8	1,424	3,134	167	21,018	1,761	1,244
Oct.....	140	98	11	1,858	5,269	163	21,243	1,721	1,501
Nov.....	129	74	8	581	6,321	223	21,569	1,733	1,901
Dec.....	171	102	10	1,253	5,182	202	23,184	1,744	1,204
1986-Jan.....	125	76	11	600	5,697	112	20,249	1,733	1,699
Feb.....	133	108	9	-97	3,546	119	20,659	1,648	1,676
Mar.....	143	74	8	1,173	4,114	164	23,370	1,665	1,448
Fiscal 1986 to date.....	840	531	57	5,368	30,126	983	130,275	10,239	9,429
									5,743

Fiscal year or month	Health and Human Services Department	Housing and Urban Development Department	Interior Department	Justice Department	Labor Department	State Department	Transportation Department	Treasury Department	Environmental Protection Agency
	Except Social Security (off-budget)						Interest on the public debt	General revenue sharing	Other
1981.....	89,777	138,914	14,880	4,461	2,695	30,092	1,893	22,775	95,589
1982.....	98,021	155,120	15,232	3,948	2,617	30,745	2,184	20,007	117,404
1983.....	125,940	150,731	15,814	4,552	2,849	38,052	2,273	20,643	128,813
1984.....	121,082	171,167	16,663	4,947	3,184	24,522	2,403	23,030	153,838
1985.....	132,103	183,434	28,720	4,825	3,586	23,893	2,645	25,020	178,945
1986 (Est.)....	140,894	192,004	15,154	4,864	3,847	23,124	2,915	26,350	196,095
1987 (Est.)....	139,070	206,510	13,864	4,322	4,121	23,238	3,644	24,702	206,855
1985-Mar.....	10,101	15,704	2,336	439	243	2,242	231	1,537	12,726
Apr.....	12,911	13,761	4,048	353	337	2,201	208	1,992	12,970
May.....	11,981	15,460	1,021	324	276	2,070	192	2,066	13,868
June.....	8,944	18,418	2,153	347	256	1,843	170	2,047	24,724
July.....	12,072	15,057	2,265	379	399	1,941	245	2,437	12,908
Aug.....	11,350	15,762	1,296	480	291	2,171	259	2,612	13,691
Sept.....	9,234	15,857	1,085	584	269	1,741	159	2,456	13,207
Oct.....	10,784	16,492	1,418	275	309	1,233	383	2,603	11,411
Nov.....	9,933	17,242	1,487	498	267	1,679	320	2,556	14,746
Dec.....	9,391	17,236	1,301	376	283	2,035	210	2,222	24,702
1986-Jan.....	10,704	17,381	1,474	494	406	2,416	197	1,971	13,397
Feb.....	9,768	17,513	1,074	313	318	2,176	197	1,698	13,976
Mar.....	10,620	16,015	1,162	307	298	2,244	165	1,916	13,589
Fiscal 1986 to date.....	61,200	101,879	7,916	2,263	1,886	11,784	1,473	12,965	91,822
								2,251	-5,221
									2,499

See footnotes at end of table.

## FEDERAL FISCAL OPERATIONS

Table FFO-3. — On-budget and Off-budget Outlays by Agency—Con.

[In millions of dollars]

Fiscal year or month	General Services Adminis- tration	National Aero- nautics and Space Adminis- tration	Office of Personnel	Small Business Manage- ment	Veterans Adminis- tration	Other independ- ent agencies	Undistributed offsetting receipts			Total outlays		
							Employer share, employee retire- ment	Interest received by trust funds	Rents and royalties on the Outer Continental Shelf lands	Other	On- budget	Off- budget
1981.....	95	5,537	18,096	2,032	22,907	14,133	-17,903	-13,811	-10,138	-	543,013	135,196
1982.....	138	6,155	19,983	773	23,941	10,509	-19,849	-16,066	-6,250	-	594,302	151,404
1983.....	91	6,853	21,278	661	24,827	10,963	-23,484	-17,102	-10,491	-	661,219	147,108
1984.....	206	7,055	22,590	510	25,593	11,661	-25,263	-20,354	-6,694	-18	685,968	165,813
1985.....	-218	7,251	23,727	680	26,333	9,783	-27,217	-26,189	-5,542	-2	769,515	176,807
1986 (Est.).....	40	7,341	24,069	935	26,538	10,912	-29,126	-31,072	-5,450	-1,500	795,185	184,743
1987 (Est.).....	-39	7,478	24,698	141	26,353	10,861	-31,648	-34,347	-5,280	-1,200	795,386	198,617
1985-Mar.....	52	642	1,874	-24	2,291	1,022	-2,140	-254	22	-	63,714	15,395
Apr.....	-410	608	2,052	4	2,290	1,622	-2,136	-137	-618	-	69,784	13,424
May.....	232	609	1,862	1	3,205	726	-2,161	-660	-242	-	66,581	15,210
June.....	101	537	2,113	10	904	-498	-2,327	-12,160	-83	-	57,048	16,472
July.....	-230	571	2,029	9	2,320	-209	-2,279	-65	-1,208	-	64,376	14,801
Aug.....	1	553	1,949	-5	3,408	-120	-2,325	-253	-158	-	67,898	15,476
Sept.....	56	593	2,090	170	939	2,550	-3,670	-305	-827	-	59,573	14,999
Oct.....	-159	889	2,071	221	2,126	2,368	-2,172	1,450	-293	-1	70,352	14,616
Nov.....	41	603	1,855	-11	3,296	377	-2,172	-1,107	26	-3	69,391	15,157
Dec.....	358	749	2,055	-23	2,407	810	-2,388	-12,049	-493	-3	71,579	11,270
1986-Jan.....	-299	572	2,103	-28	2,070	895	-2,239	-128	-318	-3	68,146	15,055
Feb.....	119	687	1,957	8	2,321	136	-2,287	-340	-296	-1	61,963	15,987
Mar.....	197	380	1,515	-18	1,072	655	-2,237	-184	-227	-3	63,660	16,040
Fiscal 1986 to date.....	255	3,880	11,557	150	13,291	5,243	-13,496	-12,358	-1,600	-14	405,092	88,124

\* Less than \$500,000.

Note.—Outlays consist of disbursements less proprietary receipts from the public and certain intrabudgetary transactions. Estimates are based on the Budget of the United States Government, Fiscal Year 1987 released Feb. 5, 1986, by the Office of Management and Budget.



## FEDERAL OBLIGATIONS

Table FO-2. — Gross Obligations Incurred Outside the Federal Government by Department or Agency, as of Dec. 31, 1985

[In millions of dollars. Source: Standard Form 225, Report on Obligations, from agencies]

Classification	Personal services and benefits			Contractual services and supplies					
	Personnel compensation	Personnel benefits	Benefits for former personnel	Travel and transportation of persons	Transportation of things	Rent, communications, and utilities	Printing and reproduction	Other services	Supplies and materials
Legislative branch 1/.....	87	-	-	*	1	10	141	16	14
The Judiciary.....	*	-	-	*	-	*	-	5	*
Executive Office of the President.....	61	-	*	5	1	11	*	17	5
Funds appropriated to the President:									
International security assistance.....	1	-	-	*	*	*	*	2	*
International development assistance.....	2	-	-	*	*	1	*	47	107
Other.....	11	-	*	3	*	1	*	4	1
Agriculture Department:									
Commodity Credit Corporation.....	-	-	-	-	122	-	-	373	839
Other.....	662	-	2	25	4	51	1	114	38
Commerce Department.....	212	-	1	6	1	11	2	79	15
Defense Department:									
Military:									
Department of the Army.....	7,797	187	3	282	129	420	6	3,435	2,158
Department of the Navy.....	6,170	1,615	25	202	283	281	37	7,341	5,266
Department of the Air Force.....	4,945	-	15	185	245	282	12	6,847	1,487
Defense agencies.....	627	23	*	45	127	356	15	1,882	4,438
Total military.....	19,538	1,825	42	714	784	1,339	69	19,505	13,348
Civil.....	192	-	-	2	*	12	1	194	15
Education Department.....	43	-	*	1	*	6	5	57	*
Energy Department.....	154	-	*	10	1	266	2	8,118	89
Health and Human Services, except Social Security.....	940	-	1	20	3	52	1	451	57
Health and Human Services, Social Security (off-budget).....	-	-	-	-	-	-	-	-	-
Housing and Urban Development Department.....	116	-	*	2	*	1	1	81	*
Interior Department.....	483	-	1	19	5	25	1	236	97
Justice Department.....	379	-	*	26	4	35	2	102	34
Labor Department.....	160	-	*	8	*	6	*	39	5
State Department.....	144	-	*	19	14	20	1	56	3
Transportation Department.....	800	-	78	32	9	60	-2	266	82
Treasury Department:									
Interest on the public debt.....	-	-	-	-	-	-	-	-	-
Interest on refunds, etc.....	-	-	-	-	-	-	-	-	-
General revenue sharing.....	-	-	-	-	-	-	-	-	-
Other.....	1,190	-	*	52	12	138	6	124	38
Environmental Protection Agency.....	113	-	*	5	*	11	*	71	2
General Services Administration.....	171	-	1	2	13	271	*	368	583
National Aeronautics and Space Administration.....	218	-	2	9	3	28	*	1,537	40
Office of Personnel Management.....	35	-	1	-	-	2	-	1,846	-
Small Business Administration.....	40	-	*	2	*	4	*	87	*
Veterans Administration.....	1,460	-	3	32	4	86	1	363	391
Other independent agencies.....	5,311	-	24	38	626	200	5	402	947
Total.....	32,523	1,825	156	1,032	1,607	2,647	237	34,560	16,752

See footnotes at end of table.

## FEDERAL OBLIGATIONS

Table FO-2. — Gross Obligations Incurred Outside the Federal Government by Department or Agency, as of Dec. 31, 1985—Con.

[In millions of dollars]

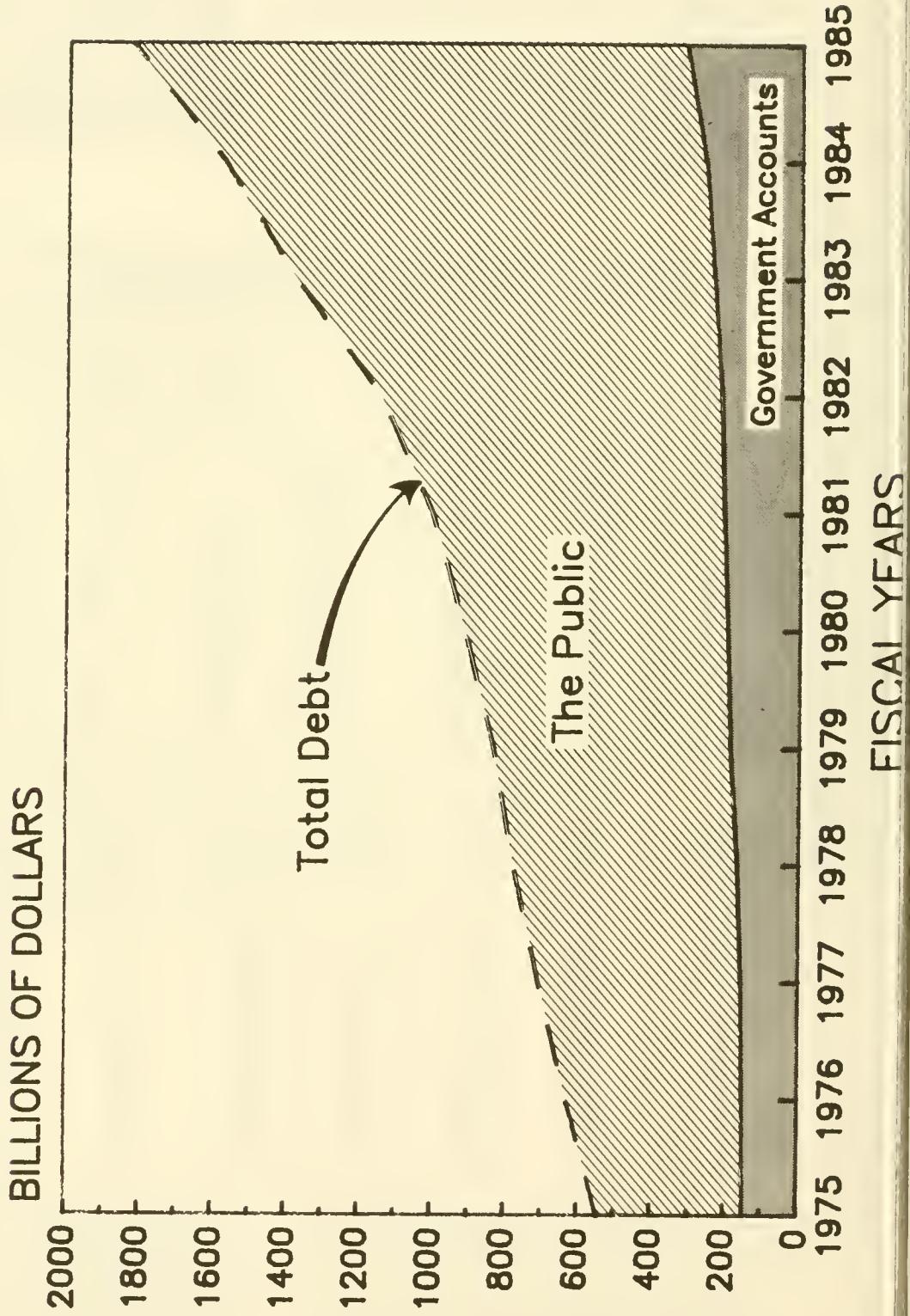
Classification	Acquisition of capital assets			Grants and fixed charges				Other		
	Equipment	Lands and structures	Investments and loans	Grants, subsidies, and contributions	Insurance claims and indemnities	Interest and dividends	Refunds	Unvouchered	Undistributed U.S. obligations	Total gross obligations incurred
Legislative branch <sup>1/</sup> .....	22	*	-	-	-	-	*	-	-	290
The Judiciary.....	*	-	-	-	-	-	-	-	-	5
Executive Office of the President.....	2	1	-	12	*	-	-	-	-3	111
Funds appropriated to the President:										
International security assistance.....	*	-	-	2	-	-	-	-	-	5
International development assistance.....	21	13	6	1,542	11	-	-	-	6	1,756
Other.....	*	-	-	3	-	-	-	-	3	26
Agriculture Department:										
Commodity Credit Corporation.....	11	-	10,455	1,134	-	-	-	-	-	12,934
Other.....	11	14	972	4,944	408	2,044	13	-	573	9,876
Commerce Department.....	7	*	7	10	*	11	*	20	43	425
Defense Department:										
Military:										
Department of the Army.....	1,785	287	*	2	1	-	-	-	*	16,491
Department of the Navy.....	4,499	141	-	9	6	-	-	-	-1	25,875
Department of the Air Force.....	7,907	182	-	4	-9	2	8	-	-8	22,104
Defense agencies.....	193	55	-	1	4,416	*	-	-	2	12,181
Total military.....	14,385	666	*	17	4,415	2	8	-	-7	76,651
Civil.....	10	235	-	7	-	-	-	-	-	668
Education Department.....	*	-	*	1,856	584	8	-	-	-	2,560
Energy Department.....	556	521	-	22	*	39	-	-	-	9,778
Health and Human Services, except										
Social Security.....	18	37	*	14,917	18,502	*	-	-	1,319	36,318
Health and Human Services, Social Security (off-budget).....	-	-	-	-	46,936	-	-	-	-	46,936
Housing and Urban Development Dept.....	*	581	400	227	*	10	25	-	-	1,444
Interior Department.....	13	235	9	256	*	*	*	*	-4	1,376
Justice Department.....	15	*	-	80	2	*	-	-	-	679
Labor Department.....	1	*	*	591	3,752	-	-	-	-	4,562
State Department.....	9	*	*	352	59	-	-	*	136	813
Transportation Department.....	74	65	358	-2,089	*	13	-	-	5,629	5,375
Treasury Department:										
Interest on the public debt.....	-	-	-	-	-	41,713	-	-	-	41,713
Interest on refunds, etc.....	-	-	-	5	-	483	-	-	-	488
General revenue sharing.....	-	-	-	1,785	-	-	-	-	-	1,785
Other.....	59	2	-	1,080	192	8	2	-459	9	2,453
Environmental Protection Agency.....	1	*	*	167	*	-	-	-	2	372
General Services Administration.....	9	7	-	4	*	13	-	-	-	1,442
National Aeronautics and Space Administration.....	23	16	-	*	*	-	-	-	-	1,877
Office of Personnel Management.....	-	-	-	-	6,049	-	157	-	-	8,090
Small Business Administration.....	1	-	227	1	-	*	-	-	-	363
Veterans Administration.....	46	300	326	987	3,804	196	-	*	-	7,998
Other independent agencies.....	76	121	1,656	707	1,946	475	4	-	31	12,569
Total.....	15,370	2,814	14,416	28,619	86,660	45,015	209	-439	7,737	291,738

\* Less than \$500,000.

<sup>1/</sup> Includes reports for Library of Congress, Government Printing Office, and General Accounting Office only.



# FEDERAL SECURITIES HELD BY THE PUBLIC AND GOVERNMENT ACCOUNTS, 1975-85



## FEDERAL DEBT

Table FD-1. — Summary of Federal Debt

[In millions of dollars. Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government]

End of fiscal year or month	Amount outstanding			Securities held by:			The public		
	Total	Public debt securi- ties	Agency securi- ties	Government accounts			Total	Public debt securi- ties	Agency securi- ties
				Total	Public debt securi- ties	Agency securi- ties			
1981.....	1,003,941	997,855	6,086	209,507	208,056	1,450	794,434	789,799	4,636
1982.....	1,146,987	1,142,035	4,952	217,640	216,404	1,236	929,346	925,631	3,716
1983.....	1,381,886	1,377,211	4,675	240,116	239,023	1,092	1,141,770	1,138,188	3,582
1984.....	1,576,748	1,572,267	4,481	264,159	263,084	1,075	1,312,589	1,309,183	3,406
1985.....	1,827,470	1,823,103	4,366	317,612	316,545	1,067	1,509,857	1,506,558	3,299
1985-Mar.....	1,715,148	1,710,731	4,417	296,570	295,499	1,070	1,418,578	1,415,232	3,347
Apr.....	1,737,119	1,732,717	4,402	301,504	300,434	1,070	1,435,615	1,432,283	3,332
May.....	1,758,330	1,753,936	4,395	306,383	305,313	1,070	1,451,947	1,448,623	3,325
June.....	1,779,026	1,774,640	4,386	315,222	314,156	1,067	1,463,804	1,460,484	3,319
July.....	1,805,324	1,800,943	4,381	317,599	316,533	1,067	1,487,725	1,484,410	3,314
Aug.....	1,822,387	1,818,013	4,374	318,505	317,437	1,067	1,503,882	1,500,576	3,307
Sept.....	1,827,470	1,823,103	4,366	317,612	316,545	1,067	1,509,857	1,506,558	3,299
Oct.....	1,836,210	1,831,849	4,362	314,963	313,898	1,065	1,521,247	1,517,951	3,297
Nov.....	1,904,542	1,900,186	4,356	337,432	336,369	1,064	1,567,110	1,563,817	3,292
Dec.....	1,950,293	1,945,942	4,351	349,922	348,859	1,063	1,600,371	1,597,083	3,288
1986-Jan.....	1,966,846	1,962,552	4,294	353,814	352,752	1,062	1,613,032	1,609,800	3,232
Feb.....	1,983,428	1,979,143	4,286	354,385	353,326	1,060	1,629,042	1,625,817	3,226
Mar.....	1,991,098	1,986,816	4,282	353,615	352,557	1,058	1,637,483	1,634,259	3,224

Table FD-2. — Interest-Bearing Public Debt

[In millions of dollars. Source: Monthly Statement of the Public Debt of the United States]

End of fiscal year or month	Total interest- bearing public debt	Marketable				Nonmarketable	
		Total	Treasury bills	Treasury notes	Treasury bonds	Other securities: Federal Financing Bank	Total
1981.....	996,495	683,209	223,388	363,643	96,178	-	313,286
1982.....	1,140,883	824,422	277,900	442,890	103,631	-	316,461
1983.....	1,375,751	1,024,000	340,733	557,525	125,742	-	351,751
1984.....	1,559,570	1,176,556	356,798	661,687	158,070	-	383,015
1985.....	1,821,010	1,360,179	384,220	776,449	199,510	-	460,831
1985-Mar.....	1,695,223	1,271,670	379,477	713,836	178,357	-	423,554
Apr.....	1,730,666	1,300,895	379,851	738,455	182,589	-	429,771
May.....	1,751,838	1,314,308	381,220	745,124	187,963	-	437,531
June.....	1,759,826	1,310,712	381,872	740,910	187,930	-	449,114
July.....	1,798,912	1,343,550	384,462	766,677	192,411	-	455,362
Aug.....	1,806,905	1,347,763	387,345	760,882	199,537	-	459,142
Sept.....	1,821,010	1,360,179	384,220	776,449	199,510	-	460,831
Oct.....	1,829,885	1,375,619	389,716	777,687	199,470	8,747	454,265
Nov.....	1,888,844	1,411,469	397,561	788,611	211,103	14,194	477,375
Dec.....	1,943,402	1,437,653	399,893	812,488	211,078	14,194	505,749
1986-Jan.....	1,960,129	1,449,859	399,563	820,299	215,803	14,194	510,270
Feb.....	1,976,744	1,464,094	397,505	829,375	223,045	14,169	512,650
Mar.....	1,984,224	1,472,836	393,172	842,473	223,022	14,169	511,388

Nonmarketable--Continued

End of fiscal year or month	U.S. savings bonds	Depos- itory series	Foreign series		Govern- ment account series	State and local government series	Other
			Government	Public			
1981.....	68,017	7	15,487	5,012	201,052	23,209	502
1982.....	67,274	20	12,243	2,398	210,462	23,579	486
1983.....	70,024	5	11,450	-	234,684	35,103	485
1984.....	72,832	3	8,806	-	259,534	41,379	461
1985.....	77,011	5	6,638	-	313,928	62,778	472
1985-Mar.....	74,089	2	9,087	-	292,219	47,704	453
Apr.....	74,534	5	8,840	-	297,355	48,587	451
May.....	74,992	5	7,663	-	302,536	51,856	478
June.....	75,426	5	8,333	-	310,995	53,876	478
July.....	75,927	5	8,147	-	313,956	56,844	483
Aug.....	76,490	5	7,153	-	314,849	60,172	471
Sept.....	77,011	5	6,638	-	313,928	62,778	472
Oct.....	77,536	5	7,156	-	302,625	66,465	478
Nov.....	78,115	5	7,036	-	319,425	72,325	469
Dec.....	78,073	5	7,527	-	332,174	87,507	463
1986-Jan.....	78,567	5	7,543	-	336,203	87,483	469
Feb.....	79,185	5	7,087	-	338,988	86,926	460
Mar.....	79,807	2	6,726	-	335,956	88,454	443

## FEDERAL DEBT

Table FD-3. — Government Account Series

[In millions of dollars. Source: Monthly Statement of the Public Debt of the United States]

End of fiscal year or month	Total	Airport and airway trust fund	Employees life insurance fund	Exchange Stabilization Fund	Federal Deposit Insurance Corporation	Federal disability insurance trust fund	Federal employees retirement funds	Federal hospital insurance trust fund	Federal Housing Administra- tion	Federal old-age and survivors insurance trust fund
1981.....	201,052	4,712	3,646	3,130	11,232	3,095	81,768	18,141	1,488	20,742
1982.....	210,462	3,868	4,191	3,011	13,249	6,456	94,205	20,800	1,944	9,519
1983.....	234,684	4,794	4,770	2,514	13,867	4,992	108,089	13,059	2,009	25,503
1984.....	259,534	6,434	5,638	3,268	14,195	4,374	111,181	16,527	2,763	27,224
1985.....	313,928	7,410	6,312	2,073	16,130	5,443	127,253	20,721	3,485	30,968
1985-Mar.....	292,219	6,923	5,980	2,515	15,168	5,985	122,876	18,533	3,194	25,643
Apr.....	297,355	6,996	5,995	2,533	15,038	6,223	121,751	19,234	3,231	30,289
May.....	302,536	6,993	6,154	2,392	15,233	6,089	120,901	18,746	3,321	31,281
June.....	310,995	7,453	6,143	2,265	14,890	6,026	126,383	19,922	3,321	30,857
July.....	313,956	7,457	6,162	2,208	15,372	5,978	125,329	20,451	3,371	31,831
Aug.....	314,849	7,534	6,323	2,126	16,019	5,762	124,235	20,375	3,498	31,434
Sept.....	313,928	7,410	6,312	2,073	16,130	5,443	127,253	20,721	3,485	30,968
Oct.....	302,625	7,647	6,326	18	15,361	4,077	125,953	20,147	3,612	19,010
Nov.....	319,425	7,645	6,510	423	15,212	5,229	124,379	19,988	3,711	31,892
Dec.....	332,174	7,912	6,519	427	15,619	6,137	130,360	20,023	3,887	35,331
1986-Jan.....	336,203	7,852	6,532	366	15,687	6,193	129,196	31,612	4,066	27,979
Feb.....	338,988	7,755	6,695	194	16,263	5,914	128,073	31,825	4,193	27,391
Mar.....	335,956	7,752	6,701	195	16,242	5,820	126,823	32,440	4,272	28,718

End of fiscal year or month	Federal Sav- ings and Loan Insurance Corporation	Federal supplementary medical insurance trust fund	Government life insur- ance fund	Highway trust fund	National service life insurance fund	Postal Service fund	Railroad retirement account	Treasury deposit funds	Unemployment trust fund	Other
1981.....	3,463	3,821	388	9,186	8,072	1,981	1,804	1,171	12,858	10,354
1982.....	4,188	5,874	356	8,749	8,311	2,572	1,219	1,138	8,980	11,831
1983.....	4,638	6,958	322	8,959	8,630	2,230	328	906	7,795	14,321
1984.....	5,354	9,117	294	9,237	8,960	2,277	3,097	765	11,796	17,033
1985.....	4,953	10,736	269	9,422	9,296	2,362	4,232	681	16,454	35,728
1985-Mar.....	4,484	10,389	283	10,844	9,125	2,892	4,034	635	11,098	31,618
Apr.....	4,148	10,590	279	10,665	9,075	3,016	4,002	616	11,612	32,062
May.....	4,132	10,526	275	10,726	9,031	2,296	4,072	616	16,405	33,347
June.....	4,477	10,998	277	11,169	9,401	2,217	4,140	651	16,194	34,211
July.....	4,948	11,126	276	10,898	9,379	2,447	4,256	618	16,144	35,705
Aug.....	4,953	10,991	272	10,532	9,334	2,688	4,226	622	17,820	36,105
Sept.....	4,953	10,736	269	9,422	9,296	2,362	4,232	681	16,454	35,728
Oct.....	5,240	9,566	266	9,505	9,262	2,939	4,298	691	16,271	42,436
Nov.....	5,299	10,482	262	9,140	9,227	2,404	4,250	724	17,168	45,480
Dec.....	5,283	11,009	265	9,573	9,601	2,757	4,226	729	16,856	45,660
1986-Jan.....	5,182	10,672	265	9,900	9,571	3,118	5,087	709	15,929	46,287
Feb.....	5,182	10,715	262	10,035	9,524	3,133	5,191	713	17,056	48,874
Mar.....	5,310	10,729	257	9,770	9,462	3,364	5,251	702	15,398	46,750

## FEDERAL DEBT

Table FD-4. — Interest-Bearing Securities Issued by Government Agencies

[In millions of dollars. Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government and Financial Management Service]

End of fiscal year or month	Total outstanding	Defense Department	Housing and Urban Development Department		Other independent agencies			
		Family housing and homeowners assistance	Federal Housing Adminis- tration	Government National Mortgage Association	Export-Import Bank of the United States	Postal Service	Tennessee Valley Authority	Other
1981.....	6,086	516	432	2,715	446	250	1,725	2
1982.....	4,952	388	335	2,165	88	250	1,725	1
1983.....	4,675	264	206	2,165	64	250	1,725	*
1984.....	4,481	153	140	2,165	34	250	1,725	14
1985.....	4,366	82	117	2,165	9	250	1,725	18
1985-Mar.....	4,417	116	127	2,165	19	250	1,725	14
Apr.....	4,402	107	123	2,165	17	250	1,725	15
May.....	4,395	102	122	2,165	16	250	1,725	15
June.....	4,386	97	119	2,165	15	250	1,725	15
July.....	4,381	93	118	2,165	15	250	1,725	15
Aug.....	4,374	89	116	2,165	15	250	1,725	15
Sept.....	4,366	82	117	2,165	9	250	1,725	18
Oct.....	4,362	80	116	2,165	8	250	1,725	17
Nov.....	4,356	76	115	2,165	8	250	1,725	17
Dec.....	4,351	72	115	2,165	8	250	1,725	17
1986-Jan.....	4,294	67	113	2,165	7	250	1,675	16
Feb.....	4,286	64	109	2,165	7	250	1,675	16
Mar.....	4,282	61	108	2,165	7	250	1,675	16

## Memorandum--Interest-bearing securities of non-Government entities

End of fiscal year or month	Banks for cooperatives	Farm credit banks	Federal intermediate credit banks	Federal land banks	Federal home loan banks	Federal National Mortgage Association	Student Loan Marketing Association
1981.....	220	59,024	1,388	10,317	76,799	56,688	-
1982.....	220	65,553	926	7,652	98,475	76,263	1,611
1983.....	220	67,320	926	5,015	110,597	97,480	3,145
1984.....	220	68,165	926	4,015	140,194	113,460	4,826
1985.....	220	64,135	926	3,625	178,458	140,859	7,270
1985-Mar.....	220	65,239	926	4,015	155,287	125,959	5,877
Apr.....	220	65,145	926	4,015	156,618	128,233	5,941
May.....	220	64,922	926	4,015	162,032	130,095	6,331
June.....	220	64,603	926	4,015	167,073	132,630	6,566
July.....	220	65,064	926	3,625	171,629	137,475	6,837
Aug.....	220	65,053	926	3,625	175,362	137,412	6,940
Sept.....	220	64,135	926	3,625	178,458	140,859	7,270
Oct.....	220	65,964	926	2,773	181,468	146,576	7,671
Nov.....	220	66,611	926	2,773	182,673	145,305	7,888
Dec.....	220	65,136	926	2,773	r188,366	r149,167	7,966
1986-Jan.....	1/-	63,294	926	2,773	189,383	151,281	8,217
Feb.....	-	62,383	926	2,773	r193,248	154,237	9,035
Mar.....	-	61,997	926	2,773	n.a.	155,021	9,399

\* Less than \$500,000.

1/ Funds matured Jan. 2, 1986.

## FEDERAL DEBT

Table FD-5. — Maturity Distribution and Average Length of Marketable Interest-Bearing Public Debt Held by Private Investors

[In millions of dollars. Source: Office of Government Finance and Market Analysis in the Office of the Secretary]

End of fiscal year or month	Amount outstanding privately held	Maturity classes					Average length
		Within 1 year	1-5 years	5-10 years	10-20 years	20 years and over	
1981.....	549,863	256,187	182,237	48,743	32,569	30,127	4 yrs. 0 mos.
1982.....	682,043	314,436	221,783	75,749	33,017	37,058	3 yrs. 11 mos.
1983.....	862,631	379,579	294,955	99,174	40,826	48,097	4 yrs. 1 mo.
1984.....	1,017,488	437,941	332,808	130,417	49,664	66,658	4 yrs. 6 mos.
1985.....	1,185,675	472,661	402,766	159,383	62,853	88,012	4 yrs. 11 mos.
1985-Mar.....	1,106,798	463,882	366,843	143,745	54,722	77,606	4 yrs. 8 mos.
Apr.....	1,121,977	457,352	385,122	143,704	54,320	81,478	4 yrs. 8 mos.
May.....	1,145,271	467,260	392,430	145,696	58,372	81,513	4 yrs. 10 mos.
June.....	1,138,109	465,310	379,046	153,878	58,362	81,513	4 yrs. 10 mos.
July.....	1,171,662	470,538	401,502	155,237	62,872	81,513	4 yrs. 9 mos.
Aug.....	1,173,579	473,060	398,089	151,550	62,867	88,013	5 yrs. 0 mos.
Sept.....	1,185,675	472,661	402,766	159,383	62,853	88,012	4 yrs. 11 mos.
Oct.....	1,193,376	480,307	407,877	154,326	62,853	88,013	4 yrs. 10 mos.
Nov.....	1,224,074	492,916	413,960	156,262	66,154	94,782	5 yrs. 0 mos.
Dec.....	1,237,340	490,217	423,625	163,049	66,003	94,446	5 yrs. 0 mos.
1986-Jan.....	1,251,882	492,408	429,808	164,242	66,045	99,379	5 yrs. 0 mos.
Feb.....	1,268,648	496,927	434,036	165,187	70,810	101,688	5 yrs. 2 mos.
Mar.....	1,277,307	496,137	435,704	172,974	70,804	101,688	5 yrs. 1 mo.

Table FD-6. — Debt Subject to Statutory Limitation

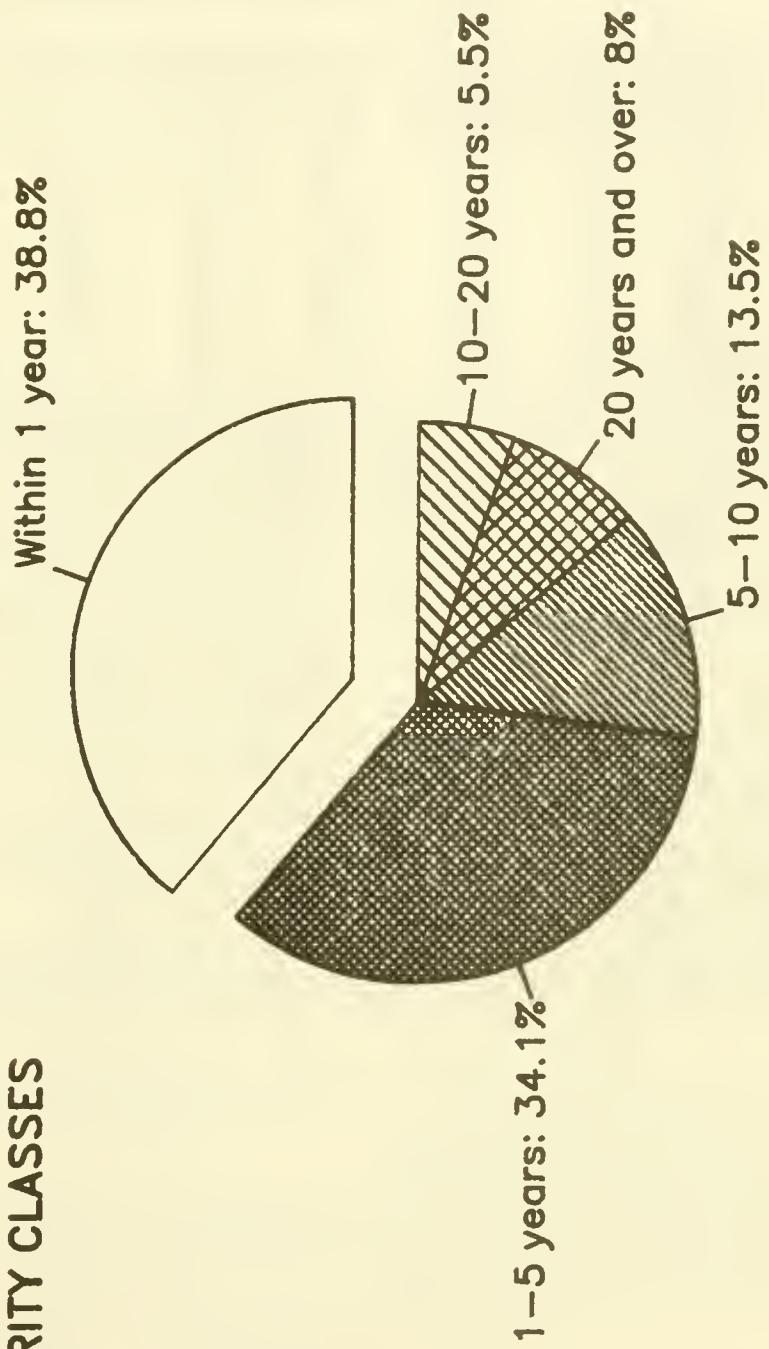
[In millions of dollars. Source: Monthly Statement of the Public Debt of the United States]

End of fiscal year or month	Statutory debt limit	Debt outstanding sub- ject to limitation			Interest-bearing debt subject to limitation		Non-interest-bearing public debt subject to limitation
		Total	Public debt	Other debt 1/	Public debt	Other debt	
1981.....	999,800	998,818	997,248	1,570	996,495	1,570	753
1982.....	1,143,100	1,142,913	1,141,429	1,485	1,140,883	1,485	546
1983.....	1,389,000	1,377,953	1,376,605	1,347	1,375,751	1,347	854
1984.....	1,573,000	1,572,975	1,571,663	1,312	1,559,570	1,312	12,093
1985.....	1,823,800	1,823,775	1,822,501	1,274	1,821,010	1,274	1,491
1985-Mar.....	1,823,800	1,711,425	1,710,129	1,296	1,695,223	1,296	14,905
Apr.....	1,823,800	1,733,408	1,732,115	1,293	1,730,666	1,293	1,448
May.....	1,823,800	1,754,624	1,753,333	1,291	1,751,838	1,291	1,495
June.....	1,823,800	1,775,326	1,774,038	1,288	1,759,826	1,288	14,213
July.....	1,823,800	1,801,616	1,800,341	1,275	1,798,912	1,275	1,429
Aug.....	1,823,800	1,818,687	1,817,411	1,276	1,806,905	1,276	10,506
Sept.....	1,823,800	1,823,775	1,822,501	1,274	1,821,010	1,274	1,491
Oct.....	1,823,800	1,823,775	1,822,500	1,275	1,821,138	1,275	1,362
Nov.....	1,903,800	1,886,662	1,885,391	1,271	1,874,650	1,271	10,740
Dec.....	2,078,700	1,932,417	1,931,146	1,271	1,929,208	1,271	1,938
1986-Jan.....	2,078,700	1,949,028	1,947,756	1,272	1,945,935	1,272	1,821
Feb.....	2,078,700	1,965,640	1,964,372	1,268	1,962,574	1,268	1,798
Mar.....	2,078,700	1,973,312	1,972,046	1,266	1,970,055	1,266	1,991

1/ Consists of guaranteed debt of Government agencies, specified participation certificates, District of Columbia Stadium bonds, and notes of international lending organizations.

MATURITY DISTRIBUTION OF THE  
MARKETABLE DEBT, MAR. 31, 1986  
Privately held

MATURITY CLASSES



## FEDERAL DEBT

Table FD-7. — Treasury Holdings of Securities Issued by Government Corporations and Other Agencies

[In millions of dollars. Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government]

End of fiscal year or month	Total	Agriculture Department			Education Department	Energy Department	Housing and Urban Development Department	
		Commodity Credit Corporation	Rural Electrification Administration	Farmers Home Administration			Federal Housing Administration	Government National Mortgage Association
1981.....	157,192	14,374	8,489	5,471	2,687	700	4,147	8,297
1982.....	181,245	18,808	8,544	5,661	2,687	910	4,112	10,030
1983.....	198,639	21,407	8,586	6,821	2,687	1,165	4,035	11,081
1984.....	211,833	18,609	8,616	9,383	2,687	1,405	3,774	12,285
1985.....	230,954	23,811	8,624	11,732	2,625	1,340	3,439	-
1985-Mar.....	213,954	21,582	8,624	7,642	2,687	1,405	3,664	-
Apr.....	220,276	23,360	8,726	8,492	2,687	1,405	3,664	-
May.....	222,810	23,812	8,726	9,297	2,687	1,405	3,664	-
June.....	225,115	24,207	8,726	9,927	2,687	1,405	3,534	-
July.....	228,083	24,234	8,726	10,732	2,687	1,405	3,534	-
Aug.....	227,560	22,649	8,726	11,342	2,687	1,405	3,534	-
Sept.....	230,954	23,811	8,624	11,732	2,625	1,340	3,439	-
Oct.....	213,544	17,173	8,686	9,007	2,625	1,340	3,439	-
Nov.....	213,450	21,530	8,686	9,082	2,625	1,340	3,439	-
Dec.....	213,585	22,074	8,686	9,082	2,625	1,340	3,439	-
1986-Jan.....	218,056	24,810	8,686	9,302	2,625	1,340	3,439	-
Feb.....	217,896	24,612	8,718	9,327	2,625	1,340	3,389	-
Mar.....	214,167	20,205	8,624	9,542	2,625	1,340	3,389	-
End of fiscal year or month	Housing and Urban Development Department-- Continued	Interior Department	Helium fund	Treasury	Veterans Administration	Railroad Retirement Board	Other	
	Other housing programs							
1981.....	2,660	252	107,309	1,730	-	-	1,076	
1982.....	3,237	252	124,357	1,730	-	-	917	
1983.....	4,095	252	136,082	1,730	-	-	698	
1984.....	5,376	252	144,836	1,730	2,279	601		
1985.....	19,528	252	153,075	1,730	3,052	1,746		
1985-Mar.....	15,152	252	146,882	1,730	3,931	403		
Apr.....	17,375	252	148,098	1,730	4,089	398		
May.....	17,432	252	149,180	1,730	4,227	398		
June.....	18,315	252	151,351	1,730	2,581	400		
July.....	19,363	252	152,246	1,730	2,734	440		
Aug.....	19,482	252	152,317	1,730	2,884	552		
Sept.....	19,528	252	153,075	1,730	3,052	1,746		
Oct.....	19,874	252	144,380	1,730	3,220	1,818		
Nov.....	19,874	252	139,513	1,730	3,385	1,994		
Dec.....	19,921	252	138,780	1,730	3,575	2,081		
1986-Jan.....	20,048	252	139,179	1,730	4,554	2,091		
Feb.....	20,143	252	138,826	1,730	4,728	8,206		
Mar.....	20,233	252	138,863	1,730	4,918	2,446		

## TREASURY FINANCING OPERATIONS, JANUARY-MARCH 1986

### J A N U A R Y

#### Auction of 2-Year Notes

On January 15 the Treasury announced that it would auction \$9,500 million of 2-year notes to refund \$8,632 million of notes maturing January 31, 1986, and to raise about \$875 million new cash. The notes offered were Treasury Notes of Series V-1988, dated January 31, 1986, due January 31, 1988, with interest payable on July 31 and January 31 until maturity. An interest rate of 8-1/8 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received until 1 p.m. EST, January 22, and totaled \$29,258 million, of which \$9,517 million was accepted at yields ranging from 8.16 percent, price 99.937, up to 8.17 percent, price 99.918. Tenders at the high yield were allotted 77 percent. Noncompetitive tenders were accepted in full at the average yield, 8.17 percent, price 99.918. These totaled \$947 million. Competitive tenders accepted from private investors totaled \$8,570 million.

In addition to the \$9,517 million of tenders accepted in the auction

process, \$305 million was awarded at the average price to Federal Reserve banks as agents for foreign and international monetary authorities. An additional \$596 million was accepted at the average price from Government accounts and Federal Reserve banks for their own account.

#### 52-Week Bills

On January 10 tenders were invited for approximately \$9,000 million of 364-day Treasury bills to be dated January 23, 1986, and to mature January 22, 1987. The issue was to refund \$8,556 million of 52-week bills maturing January 23. Tenders were opened on January 16. They totaled \$25,293 million, of which \$9,033 million was accepted, including \$698 million of noncompetitive tenders from the public and \$1,700 million of the bills issued at the average price to Federal Reserve banks for themselves and as agents for foreign and international monetary authorities. An additional \$130 million was issued to Federal Reserve banks as agents for foreign and international monetary authorities for new cash. The average bank discount rate was 7.31 percent.

### F E B R U A R Y

#### February Quarterly Financing

On January 29 the Treasury announced that it would sell to the public at auction, under competitive and noncompetitive bidding, up to \$9,000 million of 3-year notes of Series Q-1989, \$7,000 million of 10-year notes of Series A-1996, \$1,000 million of 10-year foreign-targeted notes of Series B-1996, and \$7,000 million of 30-year bonds of 2016 to refund \$9,818 million of publicly held Treasury securities maturing February 15 and to raise \$13,200 million new cash.

An interest rate of 8 percent was set on the notes of Series Q-1989 after the determination as to which tenders were accepted on a yield auction basis. The notes of Series Q-1989 were dated February 18, 1986, due February 15, 1989, with interest payable on August 15 and February 15 until maturity.

Tenders for the notes of Series Q-1989 were received until 1 p.m. EST, February 4, and totaled \$18,693 million, of which \$9,005 million was accepted at yields ranging from 8.07 percent, price 99.817, up to 8.14 percent, price 99.635. Tenders at the high yield were allotted 92 percent. Noncompetitive tenders were accepted in full at the average yield, 8.11 percent, price 99.713. These totaled \$807 million. Competitive tenders accepted from private investors totaled \$8,198 million.

In addition to the \$9,005 million of tenders accepted in the auction process, \$322 million was accepted at the average price from Federal Reserve banks as agents for foreign and international monetary authorities, and \$886 million was accepted at the average price from Government accounts and Federal Reserve banks for their own account.

An interest rate of 8-7/8 percent was set on the notes of Series A-1996 after the determination as to which tenders were accepted on a yield auction basis. The notes of Series A-1996 were dated February 15, 1986, and issued February 18, 1986, with interest payable on August 15 and February 15 until maturity on February 15, 1996. Because the issue was backdated to February 15, accrued interest determined in the auction of \$0.73550 per \$1,000 (covering the period from February 15 to February 18) was payable by purchasers of the notes.

Tenders for the notes of Series A-1996 were received until 1 p.m. EST, February 5, and totaled \$15,765 million, of which \$7,013 million was accepted at yields ranging from 8.94 percent, price 99.573, up to 8.99 percent, price 99.249. Tenders at the high yield were allotted 76 percent. Noncompetitive tenders were accepted in full at the average yield, 8.97 percent, price 99.379. These totaled \$453 million. Competitive tenders accepted from private investors totaled \$6,560 million.

In addition to the \$7,013 million of tenders accepted in the auction process, \$200 million was awarded at the average price to Federal Reserve banks as agents for foreign and international monetary authorities. An additional \$350 million was accepted at the average price from Government accounts and Federal Reserve banks for their own account.

The notes of Series A-1996 may be held in STRIPS form. The minimum per amount required is \$1,600,000.

The foreign-targeted notes were Treasury Notes of Series B-1996, dated February 15, 1986, and issued February 18, 1986, with interest payable on February 15 in each year until maturity on February 15, 1996. The foreign-targeted notes were sold, under competitive bidding only, to foreign institutions or to foreign branches of U.S. financial institutions. The notes were issued in book-entry form and were eligible for exchange into registered notes of the companion domestic issue, Series A-1996, or for conversion into registered foreign-targeted notes after March 22, 1986.

Tenders for the foreign-targeted notes were received until 1 p.m. EST, February 5, at the Federal Reserve Bank of New York, and totaled \$1,585 million, of which \$1,001 million was accepted. The interest rate of 8-7/8 percent was established in the auction of the companion domestic issue. Accepted yields, based on an annual interest payment, ranged from 9.04 percent, price 98.940, up to 9.16 percent, price 98.182. Tenders at the high yield were allotted 40 percent. The average yield of the accepted competitive tenders was 9.12 percent, price 98.434, equivalent to 8.92 percent on a semiannual payment basis. Noncompetitive tenders were not accepted. Because the issue was backdated to February 15, accrued interest of \$0.73958 per \$1,000 (covering the period from February 15 to February 18) was payable by purchasers of the notes.

An interest rate of 9-1/4 percent was set on the bonds of 2016 after the determination as to which tenders were accepted on a yield auction basis. The

bonds of 2016 were dated February 15, 1986, and issued February 18, 1986, with interest payable on August 15 and February 15 until maturity on February 15, 2016. Because the issue was backdated to February 15, accrued interest determined in the auction of \$0.76657 per \$1,000 (covering the period from February 15 to February 18) was payable by purchasers of the bonds.

Tenders for the bonds were received until 1 p.m. EST, February 6, and totaled \$17,776 million, of which \$7,004 million was accepted at yields ranging from 9.27 percent, price 99.795, up to 9.29 percent, price 99.594. Tenders at the high yield were allotted 47 percent. Noncompetitive tenders were accepted in full at the average yield, 9.28 percent, price 99.695. These totaled \$331 million. Competitive tenders accepted from private investors totaled \$6,673 million.

In addition to the \$7,004 million of tenders accepted in the auction process, \$250 million was accepted at the average price from Government accounts and Federal Reserve banks for their own account.

The bonds may be held in STRIPS form. The minimum per amount required is \$800,000.

#### Auction of 2-Year Notes

On February 12 the Treasury announced that it would auction \$9,500 million of 2-year notes to refund \$8,479 million of publicly held notes maturing February 28, 1986, and to raise about \$1,025 million new cash. The notes offered were Treasury Notes of Series H-1988, dated February 28, 1986, due February 29, 1988, with interest payable on the last day of August and February until maturity. An interest rate of 8 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received until 1 p.m. EST, February 19, and totaled \$22,319 million, of which \$9,530 million was accepted at yields ranging from 7.99 percent, price 100.018, up to 8.03 percent, price 99.946. Tenders at the high yield were allotted 100 percent. Noncompetitive tenders were accepted in full at the average yield, 8.02 percent, price 99.964. These totaled \$826 million. Competitive tenders accepted from private investors totaled \$8,704 million.

In addition to the \$9,530 million of tenders accepted in the auction process, \$375 million was accepted at the average price from Federal Reserve banks as agents for foreign and international monetary authorities, and \$662 million was accepted at the average price from Government accounts and Federal Reserve banks for their own account.

#### Auction of 5-Year 2-Month Notes

On February 18 the Treasury announced that it would auction \$7,500 million of 5-year 2-month notes to raise new cash. The notes offered were Treasury Notes of Series J-1991, dated March 5, 1986, due May 15, 1991, with interest payable on November 15 and May 15 until maturity. An interest rate of 8-1/8 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received until 1 p.m. EST, February 26, and totaled \$19,156 million, of which \$7,520 million was accepted at yields ranging from 8.10 percent, price 100.043, up to 8.13 percent, price 99.918. Tenders at the high yield were allotted 43 percent. Noncompetitive tenders were accepted in full at the average yield, 8.12 percent, price 99.960. These totaled \$450 million. Competitive tenders accepted from private investors totaled \$7,070 million.

#### 52-Week Bills

On February 7 tenders were invited for approximately \$9,000 million of 364-day Treasury bills to be dated February 20, 1986, and to mature February 19, 1987. The issue was to refund \$8,525 million of 52-week bills maturing February 20 and to raise about \$475 million new cash. Tenders were opened on February 13. They totaled \$23,671 million, of which \$9,003 million was accepted, including \$579 million of noncompetitive tenders from the public and \$2,375 million of the bills issued at the average price to Federal Reserve banks for themselves and as agents for foreign and international monetary authorities. An additional \$130 million was issued to Federal Reserve banks as agents for foreign and international monetary authorities for new cash. The average bank discount rate was 7.19 percent.

## TREASURY FINANCING OPERATIONS, JANUARY-MARCH 1986

## M A R C H

**Auction of 2-Year Notes**

On March 12 the Treasury announced that it would auction \$9,500 million of 2-year notes to refund \$8,348 million of publicly held notes maturing March 31, 1986, and to raise about \$1,150 million new cash. The notes offered were Treasury Notes of Series X-1988, dated March 31, 1986, due March 31, 1988, with interest payable on September 30 and March 31 until maturity. An interest rate of 7-1/8 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received until 1 p.m. EST, March 19, and totaled \$21,821 million, of which \$9,502 million was accepted at yields ranging from 7.17 percent, price 99.918, up to 7.21 percent, price 99.844. Tenders at the high yield were allotted 25 percent. Noncompetitive tenders were accepted in full at the average yield, 7.19 percent, price 99.881. These totaled \$773 million. Competitive tenders accepted from private investors totaled \$8,729 million.

In addition to the \$9,502 million of tenders accepted in the auction process, \$305 million was accepted at the average price from Federal Reserve banks as agents for foreign and international monetary authorities, and \$1,000 million was accepted at the average price from Government accounts and Federal Reserve banks for their own account.

**Auction of 4-Year and 7-Year Notes**

On March 18 the Treasury announced that it would sell to the public at auction, under competitive and noncompetitive bidding, up to \$7,000 million of 4-year notes of Series N-1990 and \$6,500 million of 7-year notes of Series F-1993 to refund \$3,746 million of publicly held 4-year notes maturing March 31 and to raise about \$9,750 million new cash.

The Treasury announced that it would not offer the 20-year 1-month bond usually issued in the same offering with the 4-year and 7-year notes. The remaining \$8.4 billion of bond-issuing authority was not enough to allow for the issue of both the 20-year 1-month bond and the 30-year bond scheduled for issue as part of the May quarterly financing. Accordingly, the Department decided to preserve its remaining authority for the 30-year bond.

An interest rate of 7-1/4 percent was set on the notes of Series N-1990 after the determination as to which tenders were accepted on a yield auction basis. The notes of Series N-1990 were dated March 31, 1986, due March 31, 1990, with interest payable on September 30 and March 31 until maturity.

Tenders for the notes of Series N-1990 were received until 1 p.m. EST, March 25, and totaled \$26,754 million, of which \$7,040 million was accepted at 7.29 percent, price 99.863, which represented the full range of accepted bids. Competitive tenders at 7.29 percent were allotted 75 percent. Non-

competitive tenders were accepted in full at the average yield, 7.29 percent, price 99.863. These totaled \$447 million. Competitive tenders accepted from private investors totaled \$6,593 million.

In addition to the \$7,040 million of tenders accepted in the auction process, \$465 million was accepted at the average price from Federal Reserve banks as agents for foreign and international monetary authorities, and \$458 million was accepted at the average price from Government accounts and Federal Reserve banks for their own account.

An interest rate of 7-3/8 percent was set on the notes of Series F-1993 after the determination as to which tenders were accepted on a yield auction basis. The notes of Series F-1993 were dated April 3, 1986, due April 15, 1993, with interest payable on October 15 and April 15 until maturity.

Tenders for the notes of Series F-1993 were received until 1 p.m. EST, March 26, and totaled \$15,996 million, of which \$6,505 million was accepted at yields ranging from 7.44 percent, price 99.640, up to 7.50 percent, price 99.318. Tenders at the high yield were allotted 59 percent. Noncompetitive tenders were accepted in full at the average yield, 7.48 percent, price 99.425. These totaled \$314 million. Competitive tenders accepted from private investors totaled \$6,191 million.

**52-Week Bills**

On March 7 tenders were invited for approximately \$9,000 million of 364-day Treasury bills to be dated March 20, 1986, and to mature March 19, 1987. The issue was to refund \$8,529 million of 52-week bills maturing March 20 and to raise about \$475 million new cash. Tenders were opened on March 14. They totaled \$22,499 million, of which \$9,014 million was accepted, including \$549 million of noncompetitive tenders from the public and \$2,450 million of the bills issued at the average price to Federal Reserve banks for themselves and as agents for foreign and international monetary authorities. An additional \$200 million was issued to Federal Reserve banks as agents for foreign and international monetary authorities for new cash. The average bank discount rate was 6.61 percent.

**Cash Management Bills**

On March 27 tenders were invited for approximately \$15,000 million of 14-day bills to be issued April 3, 1986, representing an additional amount of bills dated April 18, 1985, maturing April 17, 1986. The issue was to raise new cash. Tenders were opened on April 1. They totaled \$62,801 million, of which \$15,030 million was accepted. The average bank discount rate was 7.22 percent.



## PUBLIC DEBT OPERATIONS

Table PDO-1. — Maturity Schedule of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, Mar. 31, 1986—Con.

[In millions of dollars]

Date of final maturity	Description	Issue date	Amount of maturities				Amount of maturities					
			Held by				Held by					
			Total	U.S. Gov't accounts and Federal Re- serve banks	All other investors	Date of final maturity	Description	Issue date	Total	U.S. Gov't accounts and Federal Re- serve banks		
2001												
Feb. 15.... 11-3/4%	Bond	1/12/81	1,501	13	1,488	2008	Aug. 15,03-08 8-3/8%	Bond	8/15/78	2,103	749	1,354
May 15.... 13-1/8%	Bond	4/02/81	1,750	51	1,699	Nov. 15,03-08 8-3/4%	Bond	11/15/78	5,230	1,611	3,619	
Aug. 15,96-01 8%	Bond	8/16/76	1,485	741	744	Total.....	.....	.....	7,333	2,360	4,973	
Aug. 15.... 13-3/8%	Bond	7/02/81	1,753	114	1,639							
Nov. 15.... 15-3/4%	Bond	10/07/81	1,753	136	1,617							
			Total.....	8,242	1,055	7,187						
2002												
Feb. 15.... 14-1/4%	Bond	1/06/82	1,759	88	1,671	2009	May 15,04-09 9-1/8%	Bond	5/15/79	4,606	725	3,881
Nov. 15.... 11-5/8%	Bond	9/29/82	2,753	106	2,647	Nov. 15,04-0910-3/8%	Bond	11/15/79	4,201	820	3,381	
			Total.....	4,512	194	4,318						
2003												
Feb. 15.... 10-3/4%	Bond	1/04/83	3,007	57	2,950	2010	Feb. 15,05-10 11-3/4%	Bond	2/15/80	2,494	662	1,832
May 15.... 10-3/4%	Bond	4/04/83	3,249	4	3,245	May 15,05-10 10%	Bond	5/15/80	2,987	1,070	1,917	
Aug. 15.... 11-1/8%	Bond	7/05/83	3,501	37	3,464	Nov. 15,05-10 12-3/4%	Bond	11/17/80	4,736	686	4,050	
Nov. 15.... 11-7/8%	Bond	10/05/83	7,260	100	7,160							
			Total.....	17,017	198	16,819						
2004												
May 15.... 12-3/8%	Bond	4/05/84	3,755	114	3,641	2011	May 15,06-11 13-7/8%	Bond	5/15/81	4,609	869	3,740
Aug. 15.... 13-3/4%	Bond	7/10/84	4,000	11	3,989	Nov. 15,06-11 14%	Bond	11/16/81	4,901	515	4,386	
Nov. 15.... 2/11-5/8%	Bond	10/30/84	8,302	-	8,302							
			Total.....	16,057	125	15,932						
2005												
May 15,00-05 8-1/4%	Bond	5/15/75	4,224	2,156	2,068	2012	May 15,09-14 13-1/4%	Bond	5/15/84	5,007	257	4,750
May 15.... 2/12%	Bond	4/02/85	4,261	22	4,239	Aug. 15,09-14 12-1/2%	Bond	8/15/84	5,128	382	4,746	
Aug. 15.... 2/10-3/4%	Bond	7/02/85	9,270	12	9,258	Nov. 15,09-14 2/11-3/4%	Bond	11/15/84	6,006	750	5,256	
			Total.....	17,755	2,190	15,565						
2006												
Feb. 15.... 3/9-3/8%	Bond	1/15/86	4,756	-	4,756	2014	May 15,09-14 13-1/4%	Bond	5/15/84	5,007	257	4,750
2007												
Feb. 15,02-07 7-5/8%	Bond	2/15/77	4,234	1,568	2,666	2012	Aug. 15,09-14 12-1/2%	Bond	8/15/84	5,128	382	4,746
Nov. 15,02-07 7-7/8%	Bond	11/15/77	1,495	265	1,230	Nov. 15,09-14 2/11-3/4%	Bond	11/15/84	6,006	750	5,256	
			Total.....	5,729	1,833	3,896						
2008												
2009												
2010												
2011												
2012												
2013												
2014												
2015												
2016												

1/ This item is a foreign-targeted Treasury note.

2/ This security is eligible for stripping. See table V of the

Monthly Statement of the Public Debt of the United States.

3/ This bond will become eligible for STRIPS on Aug. 18, 1986.

## PUBLIC DEBT OPERATIONS

Table PDO-2. — Offerings of Bills

[Dollar amounts in millions. Source: Monthly Statement of the Public Debt of the United States and allotments]

Issue date	Description of new issue			Amounts of bids accepted			Amount maturing on issue date of new offering	Total unmatured issues outstanding after new issues
	Maturity date	Number of days to maturity <u>1/</u>	Amount of bids tendered	Total amount	On competitive basis <u>2/</u>	On noncompetitive basis <u>3/</u>		
<b>Regular weekly:</b> (13-week and 26-week)								
1985-Dec.	5.....	1986-Mar. 6	91	\$18,780.2	\$7,646.8	\$6,498.4	\$1,148.4	\$7,228.8
		June 5	182	20,761.3	7,618.9	6,777.9	841.1	7,022.3
	12.....	Mar. 13	91	20,574.6	7,628.1	6,621.5	1,006.6	7,229.8
		June 12	182	18,888.8	7,628.1	6,897.0	731.2	7,035.1
	19.....	Mar. 20	91	19,555.0	r7,627.5	r6,564.3	1,063.3	7,246.3
		June 19	182	18,670.6	r7,623.6	r6,860.6	762.9	7,032.5
	26.....	Mar. 27	91	19,406.2	r7,622.7	r6,604.7	1,018.0	4,534.5
		June 26	182	22,382.2	r7,629.3	r6,961.6	667.7	7,038.2
1986-Jan.	2.....	Apr. 3	91	19,681.7	7,587.0	6,469.6	1,117.4	6,831.4
		July 3	182	21,234.7	7,628.4	6,796.0	832.4	7,069.8
	9.....	Apr. 10	91	26,730.3	7,416.0	6,108.5	1,307.6	7,045.4
		July 10	182	21,742.3	7,457.0	6,455.2	1,001.8	7,248.1
	16.....	Apr. 17	91	21,514.1	7,512.3	6,217.7	1,294.5	7,031.5
		July 17	182	24,450.8	7,660.1	6,669.2	990.9	7,283.2
	23.....	Apr. 24	91	20,290.6	7,224.7	5,922.9	1,301.8	6,899.1
		July 24	182	20,171.3	7,238.4	6,142.6	1,095.8	7,332.2
	30.....	May 1	91	22,060.3	7,236.2	6,051.7	1,184.5	7,173.7
		July 31	182	23,241.6	7,237.8	6,259.8	978.0	7,238.7
Feb.	6.....	May 8	91	24,241.0	7,065.8	5,856.3	1,209.5	7,248.1
		Aug. 7	182	21,474.1	7,043.3	6,016.9	1,026.4	7,277.0
	13.....	May 15	91	25,681.4	7,048.1	5,877.6	1,170.5	6,872.0
		Aug. 14	182	23,522.3	7,045.6	6,005.8	1,039.8	7,458.6
	20.....	May 22	91	21,888.6	6,838.1	5,667.2	1,170.9	7,435.2
		Aug. 21	182	24,868.8	6,860.0	5,814.3	1,045.7	7,268.7
	27.....	May 29	91	19,238.3	6,838.4	5,835.3	1,003.1	7,434.6
		Aug. 28	182	20,029.1	6,828.6	5,882.6	946.1	7,263.3
Mar.	6.....	June 5	91	31,789.3	6,880.9	5,709.0	1,172.0	7,646.8
		Sept. 4	182	23,039.3	6,836.5	5,831.3	1,005.2	7,261.2
	13.....	June 12	91	25,618.6	6,835.7	5,761.1	1,074.7	7,628.1
		Sept. 11	182	25,688.2	6,868.1	5,940.1	928.0	7,237.9
	20.....	June 19	91	23,624.3	6,834.1	5,768.5	1,065.6	7,627.5
		Sept. 18	182	23,303.2	6,839.9	5,951.0	888.9	7,233.5
	27.....	June 26	91	21,853.6	6,822.1	5,828.4	993.7	7,622.7
		Sept. 25	182	22,928.2	6,841.3	5,928.3	913.1	4,534.8
<b>52-week:</b>								
1985-Mar.	21.....	1986-Mar. 20	364	17,189.1	8,528.5	7,860.8	667.8	8,252.3
	Apr. 18.....	Apr. 17	364	25,247.9	8,362.3	7,597.2	765.0	8,281.8
	May 16.....	May 15	364	29,769.7	8,555.0	7,905.3	644.7	8,111.4
	June 13.....	June 12	364	22,503.4	8,533.4	8,050.9	482.4	8,353.6
	July 11.....	July 10	364	22,357.9	8,513.7	8,030.1	483.6	8,408.0
	Aug. 8.....	Aug. 7	364	20,475.2	8,777.9	8,358.5	419.4	8,481.8
	Sept. 5.....	Sept. 4	364	23,772.0	8,805.5	8,368.6	437.0	8,441.8
	Oct. 3.....	Oct. 2	364	18,553.8	8,420.8	8,056.2	364.6	8,310.5
	31.....	Oct. 30	364	25,394.7	8,315.5	7,928.5	387.0	8,259.4
	Nov. 29.....	Nov. 28	364	23,298.9	r9,063.8	8,633.1	430.6	8,534.8
	Dec. 26.....	Dec. 26	365	19,693.3	r9,281.4	r9,043.1	238.3	8,587.3
1986-Jan.	23.....	1987-Jan. 22	364	25,448.2	9,189.2	8,465.7	723.5	8,555.8
	Feb. 20.....	Feb. 19	364	23,832.5	9,158.7	8,555.1	603.5	8,525.1
	Mar. 20.....	Mar. 19	364	22,714.7	9,229.4	8,680.6	548.8	8,528.5
								114,201.6

See footnotes at end of table.

## PUBLIC DEBT OPERATIONS

Table PDO-2. — Offerings of Bills—Continued

Issue date	On total bids accepted				On competitive bids accepted				
	Average price per hundred	Average discount rate (percent)	Average investment rate 4/ (percent)	Discount rate (percent)	High	Price per hundred	Discount rate (percent)	Low	
<b>Regular weekly:</b>									
1985-Dec.	5.....	98.183	7.19	7.42	7.20	98.180	7.16	98.190	
		96.330	7.26	7.64	7.27	96.325	7.24	96.340	
	12.....	98.218	7.05	7.28	7.06	98.215	7.04	98.220	
		96.451	7.02	7.38	7.03	96.446	7.01	96.456	
	19.....	98.231	7.00	7.22	7.04	98.220	6.95	98.243	
		96.456	7.01	7.37	7.03	96.446	6.98	96.471	
	26.....	98.226	7.02	7.24	7.05	98.218	6.98	98.236	
		96.436	7.05	7.41	7.07	96.426	7.05	96.436	
1986-Jan.	2.....	98.220	7.04	7.27	7.05	98.218	5/6.98	98.236	
		96.426	7.07	7.43	7.08	96.421	6/7.04	96.441	
	9.....	98.218	7.05	7.28	7.06	98.215	7.02	98.226	
		96.406	7.11	7.48	7.11	96.406	7/7.09	96.416	
	16.....	98.172	7.23	7.47	7.23	98.172	7.18	98.185	
		96.320	7.28	7.66	7.28	96.320	8/7.28	96.320	
	23.....	98.236	6.98	7.20	7.00	98.231	7/6.96	98.241	
		96.390	7.14	7.51	7.15	96.385	7.10	96.411	
	30.....	98.251	6.92	7.14	6.92	98.251	6.90	98.256	
		96.446	7.03	7.39	7.03	96.446	7.02	96.451	
Feb.	6.....	98.233	6.99	7.21	7.00	98.231	6.95	98.243	
		96.431	7.06	7.42	7.07	96.426	7.04	96.441	
	13.....	98.185	7.18	7.41	7.18	98.185	7.17	98.188	
		96.345	7.23	7.61	7.23	96.345	7.22	96.350	
	20.....	98.238	6.97	7.19	6.98	98.236	6.95	98.243	
		96.446	7.03	7.39	7.04	96.441	7.01	96.456	
	27.....	98.241	6.96	7.18	6.98	98.236	6.88	98.261	
		96.461	7.00	7.36	7.01	96.456	6.95	96.486	
Mar.	6.....	98.251	6.92	7.14	6.92	98.251	10/6.92	98.251	
		96.527	6.87	7.22	6.88	96.522	6.86	96.532	
	13.....	98.344	6.55	6.75	6.55	98.344	6.54	98.347	
		96.694	6.54	6.86	6.54	96.694	6.54	96.694	
	20.....	98.352	6.52	6.72	6.53	98.349	11/6.49	98.359	
		96.689	6.55	6.87	6.56	96.684	6.52	96.704	
	27.....	98.392	6.36	6.56	6.38	98.387	6.33	98.400	
		96.749	6.43	6.74	6.44	96.744	6.42	96.754	
<b>52-week:</b>									
1985-Mar.	21.....	90.657	9.24	10.08	9.27	90.627	9.22	90.678	
	Apr.	18.....	91.466	8.44	9.15	8.44	91.466	8.43	91.476
	May	16.....	91.972	7.94	8.57	7.95	91.962	12/7.93	91.982
	June	13.....	92.740	7.18	7.70	7.19	92.730	7.16	92.760
	July	11.....	92.831	7.09	7.60	7.10	92.821	7.07	92.851
	Aug.	8.....	92.316	7.60	8.18	7.61	92.305	7.58	92.336
	Sept.	5.....	92.558	7.36	7.91	7.37	92.548	7.35	92.568
	Oct.	3.....	92.589	7.33	7.87	7.35	92.568	7.32	92.599
		31.....	92.407	7.51	8.08	7.51	92.407	7.50	92.417
	Nov.	29.....	92.589	7.33	7.87	7.34	92.578	7.32	92.599
	Dec.	26.....	92.842	7.06	7.57	7.10	92.801	7.03	92.872
1986-Jan.	23.....	92.609	7.31	7.85	7.31	92.609	13/7.30	92.619	
	Feb.	20.....	92.730	7.19	7.71	7.20	92.720	7.17	92.750
	Mar.	20.....	93.317	6.61	7.06	6.63	93.296	6.59	93.337

1/ The 13-week bills represent additional issue of bills with an original maturity of 26 weeks or 52 weeks.

2/ For bills issued on or after May 2, 1974, includes amounts exchanged on noncompetitive basis by Government accounts and Federal Reserve banks.

3/ For 13-week bills 26-week and 52-week bills tenders for \$1,000,000 or less from any one bidder are accepted in full at average price or accepted competitive bids; for other issues, the corresponding amount is stipulated in each offering announcement.

4/ Equivalent coupon-issue yield.

5/ Except \$1,145,000 at 6.95 percent.

6/ Except \$1,000,000 at 7.00 percent.

7/ Except \$5,000,000 at 7.07 percent.

8/ Except \$500,000 at 7.26 percent.

9/ Except \$615,000 at 6.95 percent.

10/ Except \$10,000,000 at 6.70 percent.

11/ Except \$645,000 at 6.45 percent.

12/ Except \$1,000,000 at 7.89 percent.

13/ Except \$700,000 at 7.27 percent and \$485,000 at 7.29 percent.

## PUBLIC DEBT OPERATIONS

Table PDO-3. — Public Offerings of Marketable Securities Other than Regular Weekly Treasury Bills

[Dollar amounts in millions. Source: Bureau of the Public Debt]

Date subscription books closed or tenders received	Issue date	Description of securities 1/		Period to final maturity (years, months, days) 2/	Amount tendered	Amount issued 3/ 4/	Range of accepted bids for notes and bonds	
3/15/84	3/22/84	9.68%	\$111	-	3/21/85	364d	\$21,707	\$8,252
3/21/84	4/02/84	11-1/2	Note	-	3/31/86-5	2y	16,785	9,335
3/27/84	4/02/84	12	Note	-	3/31/88-L	4y	17,665	6,832
3/28/84	4/04/84	12-3/8	Note	-	4/15/91-E	7y	12,463	5,377
3/29/84	4/05/84	12-3/8	Bond	-	5/15/2004	20y 1m	7,073	3,753
4/12/84	4/19/84	9.86	\$111	-	4/18/85	364d	18,443	8,283
4/25/84	4/30/84	11-3/4	Note	-	4/30/86-T	2y	23,418	9,199
5/08/84	5/15/84	12-1/2	Note	-	5/15/87-N	3y	18,164	7,824
5/09/84	5/15/84	13-1/8	Note	-	5/15/94-A	10y	12,941	5,668
5/10/84	5/15/84	13-1/4	Bond	-	5/15/2009-14	30y	10,463	5,008
5/15/84	5/17/84	10.64	\$111	-	5/16/85	364d	19,366	8,105
5/23/84	5/24/84	9.95	\$111	-	8/09/84-Reopening	77d	9,094	2,002
5/23/84	5/24/84	10.51	\$111	-	11/08/84-Reopening	168d	8,486	2,004
5/23/84	5/31/84	12-5/8	Note	-	5/31/86-U	2y	17,699	9,191
5/29/84	5/30/84	9.93	\$111	-	6/21/84-Reopening	22d	13,998	6,001
5/30/84	6/01/84	13-7/8	Note	-	8/15/89-J	5y 2m	14,749	6,274
5/31/84	6/04/84	10.27	\$111	-	6/21/84-Reopening	17d	12,554	3,009
5/31/84	6/04/84	9.82	\$111	-	8/02/84-Reopening	59d	9,020	3,003
5/31/84	6/04/84	10.62	\$111	-	11/01/84-Reopening	150d	10,151	3,005
6/07/84	6/14/84	10.92	\$111	-	6/13/85	364d	16,401	8,379
6/20/84	7/02/84	13	Note	-	6/30/86-Y	2y	19,847	9,892
6/26/84	7/02/84	13-5/8	Note	-	6/30/88-M	4y	14,626	6,722
7/03/84	7/09/84	13-3/4	Note	-	7/15/91-F	7y	13,537	5,456
7/05/84	7/10/84	13-3/4	Bond	-	8/15/2004	20y	8,060	4,000
7/10/84	7/12/84	10.99	\$111	-	7/11/85	364d	20,228	8,382
7/25/84	7/31/84	12-5/8	Note	-	7/31/86-W	2y	17,456	10,224
8/02/84	8/09/84	10.79	\$111	-	8/08/85	364d	22,374	8,465
8/07/84	8/15/84	12-3/8	Note	-	8/15/87-P	3y	17,279	7,715
8/08/84	8/15/84	12-5/8	Note	-	8/15/94-B	10y	12,199	6,300
8/09/84	8/15/84	12-1/2	Bond	-	8/15/2009-14	30y	16,997	5,128
8/22/84	8/31/84	12-3/8	Note	-	8/31/86-X	2y	23,161	9,852
8/28/84	8/31/84	11.28	\$111	-	9/20/84-Reopening	20d	30,986	8,004
8/29/84	9/04/84	12-3/4	Note	-	11/15/89-K	5y 2m	16,758	6,551
8/30/84	9/06/84	10.84	\$111	-	9/05/85	364d	20,168	8,427
9/19/84	10/01/84	11-7/8	Note	-	9/30/86-Y	2y	19,261	9,612
9/27/84	10/04/84	10.32	\$111	-	10/03/85	364d	22,428	8,312
10/16/84	10/23/84	12-1/4	Note	-	10/15/91-G	7y	11,766	5,742
10/17/84	10/31/84	11-5/8	Note	-	10/31/86-Z	2y	20,426	9,801
10/23/84	10/30/84	11-5/8	Bond	-	11/15/2004	20y 1m	8,261	4,012
10/24/84	10/31/84	11-3/8	Note	-	9/30/88-N	3y 1m	16,482	6,573
10/24/84	10/31/84	5/11-3/8	Note	-	9/30/88-P	3y 1m	3,996	1,001
10/25/84	11/01/84	9.45	\$111	-	10/31/85	364d	18,965	8,259
11/05/84	11/15/84	11	Note	-	11/15/87-Q	3y	19,777	8,173
11/07/84	11/15/84	11-5/8	Note	-	11/15/94-C	10y	12,957	6,657
11/08/84	11/15/84	11-3/4	Bond	-	11/15/2009-14	30y	10,492	5/6,005
11/21/84	11/30/84	10-3/8	Note	-	11/30/86-A8	2y	26,541	10,054
11/27/84	11/29/84	8.74	\$111	-	11/29/85	365d	21,526	8,532
11/28/84	12/03/84	11	Note	-	2/15/90-G	5y 2m	19,166	6,946
11/28/84	12/03/84	5/11	Note	-	2/15/90-N	5y 2m	2,145	1,000
11/29/84	12/03/84	8.45	\$111	-	12/20/84-Reopening	17d	21,887	5,013
11/29/84	12/03/84	8.25	\$111	-	1/17/85-Reopening	45d	21,963	5,008
12/19/84	12/31/84	9-7/8	Note	-	12/31/86-AC	2y	22,113	10,105
12/20/84	12/27/84	8.38	\$111	-	12/26/85	364d	18,592	8,587
12/26/84	12/31/84	10-5/8	Note	-	12/31/88-Q	4y	15,549	6,807
1/02/85	1/14/85	11-5/8	Note	-	1/15/92-D	7y	12,133	5,755
1/03/85	1/08/85	11-5/8	Bond	-	1/15/2004-Reopening	19y 10m	12,676	6/4,287
1/17/85	1/24/85	8.39	\$111	-	1/23/86	364d	21,448	8,555
1/23/85	1/31/85	9-3/4	Note	-	1/31/87-R	2y	27,892	10,120
2/08/85	2/15/85	10-3/8	Note	-	2/15/88-R	3y	29,515	8,489
2/08/85	2/15/85	11-1/4	Note	-	2/15/95-A	10y	16,728	6/6,933
2/07/85	2/15/85	11-1/4	Bond	-	2/15/2015	30y	12,781	6/6,243
2/14/85	2/21/85	8.46	\$111	-	2/20/86	364d	43,756	8,524
2/20/85	2/28/85	10	Note	-	2/28/87-S	2y	18,082	10,085
2/26/85	3/01/85	11-3/8	Note	-	5/15/90-J	5y 2m	19,273	7,027
3/14/85	3/21/85	9.24	\$111	-	3/20/86	364d	17,189	8,527
3/20/85	4/01/85	10-3/4	Note	-	3/31/87-T	2y	23,356	10,347
3/26/85	4/01/85	11-1/4	Note	-	3/31/89-L	4y	22,533	6,982
3/27/85	4/02/85	11-3/4	Note	-	4/15/92-E	7y	16,121	5,867
3/28/85	4/02/85	12	Bond	-	5/15/2005	20y 1m	10,698	6/4,261
4/11/85	4/18/85	8.44	\$111	-	4/17/86	364d	25,248	8,361
4/12/85	4/18/85	8.43	\$111	-	4/18/85-Reopening	3d	28,856	4,001
4/24/85	4/30/85	9-3/4	Note	-	4/30/87-U	2y	21,587	9,991
5/07/85	5/15/85	10	Note	-	5/15/88-P	3y	19,952	9,984
5/08/85	5/15/85	11-1/4	Note	-	5/15/95-B	10y	15,851	6/7,127
5/09/85	5/15/85	11-1/4	Bond	-	2/15/2015-Reopening	29y 9m	16,276	6/6,426
5/14/85	5/16/85	7.94	\$111	-	5/15/86	364d	29,770	8,547
5/22/85	5/31/85	9-1/8	Note	-	5/31/87-V	2y	24,182	10,443
5/29/85	6/04/85	9-7/8	Note	-	8/15/90-K	5y 2m	15,378	7,194
5/29/85	6/04/85	9-7/8	Note	-	8/15/90-L	5y 2m	2,464	1,000
5/30/85	6/03/85	7.33	\$111	-	6/20/85-Reopening	17d	40,833	7,052
6/06/85	6/13/85	7.18	\$111	-	6/12/86	364d	22,504	8,533
6/19/85	7/01/85	8-1/2	Note	-	6/30/87-N	2y	18,589	10,673
6/25/85	7/01/85	9-5/8	Note	-	6/30/89-M	4y	17,526	7,482
6/26/85	7/02/85	10-3/8	Note	-	7/15/92-F	30y	15,948	6,299
6/27/85	7/02/85	10-3/4	Bond	-	8/15/2005	20y 1m	13,536	6/4,513
7/09/85	7/11/85	7.09	\$111	-	7/10/86	364d	22,358	8,510
7/24/85	7/31/85	8-7/8	Note	-	7/31/87-X	2y	19,250	10,166
8/01/85	8/08/85	7.60	\$111	-	8/07/86	364d	20,475	8,777
8/06/85	8/15/85	9-1/2	Note	-	8/15/86-T	3y	22,882	10,923
8/07/85	8/15/85	10-1/2	Note	-	8/15/95-C	10y	16,990	6/7,953
8/08/85	8/15/85	10-5/8	Bond	-	8/15/2015	30y	15,681	6/7,150
8/21/85	9/03/85	8-7/8	Note	-	8/31/87-Y	2y	20,475	10,449
8/28/85	9/03/85	8-5/8	Note	-	11/15/90-M	5y 2m	23,978	7,643
8/29/85	9/03/85	7.31	\$111	-	9/19/85-Reopening	16d	23,916	3,004
8/29/85	9/05/85	7.36	\$111	-	9/04/86	364d	23,777	8,605
9/18/85	9/30/85	9	Note	-	9/30/87-2	2y	18,922	10,093
9/26/85	10/03/85	7.33	\$111	-	10/02/86	364d	18,554	8,420
10/09/85	10/09/85	7.23	\$111	-	12/26/85-Reopening	78d	16,375	5,010
10/23/85	10/31/85	6-7/8	Note	-	10/31/87-A8	2y	23,518	10,297
10/24/85	10/31/85	7.51	\$111	-	10/30/86	364d	25,395	8,315
10/29/85	11/01/85	9-3/8	Note	-	9/30/89-N	3y 1m	34,870	7,300
10/30/85	11/01/85	9-3/4	Note	-	10/15/92-G	6y 1m	19,980	6,282
10/31/85	11/04/85	10-3/4	Bond	-	8/15/2005-Reopening	19y 9m	12,386	6/4,755
11/05/85	11/05/85	7.25	\$111	-	3/27/86-Re-opening	142d	11,765	3,004
11/15/85	11/15/85	8.25	\$111	-	11/29/85-Re-opening	14d	38,566	18,006
11/15/85	11/15/85	7.48	\$111	-	1/23/86-Re-opening	69d	13,883	4,009
11/19/85	11/26/85	8-5/8	Note	-	11/15/88-U	3y	18,388	9,177
11/20/85	12/02/85	8-1/2	Note	-	11/30/87-AC	2y	25,908	10,696
11/21/85	11/29/85	9-1/2	Note	-	11/15/95	10y	16,303	6/7,310
11/22/85	11/29/85	9-7/8	Bond	-	11/15/2015	30y	14,995	6/6,900
11/26/85	11/29/85	7.33	\$111	-	11/28/86	364d	23,299	9,060
11/27/85	12/03/85	9-1/8	Note	-	2/15/91-H	5y 2m	25,275	7,6847
12/17/85	12/31/85	7-7/8	Note	-	12/31/87-A0	2y	21,921	10,523
12/18/85	12/31/85	8-3/8	Note	-	12/31/89-P	4y	14,531	7,491
12/19/85	12/26/85	7.06	\$111	-	12/26/86	365d	19,693	9,279

See footnotes at end of table.

## PUBLIC DEBT OPERATIONS

Table PDO-3. — Public Offerings of Marketable Securities Other than Regular Weekly Treasury Bills—Continued

[Dollar amounts in millions]

Date subscription books closed or tenders received	Issue date	Description of securities 1/			Period to final maturity (years, months, days) 2/	Amount tendered	Amount issued 3/ 4/	Range or accepted bids for notes and bonds
1/07/86	1/15/86	8-3/4%	Note	-	1/15/93-E	7y	\$14,122	\$6,514
1/08/86	1/15/86	9-3/8	Bond	-	2/15/2016	20y 1m	12,934	4,753
1/16/86	1/23/86	7.31	8111	-	1/22/87	364d	25,448	9,188
1/22/86	1/31/86	8-1/8	Note	-	1/31/88-V	2y	30,269	10,528
2/04/86	2/18/86	8	Note	-	2/15/89-Q	3y	14,983	10,295
2/05/86	2/18/86	8-7/8	Note	-	2/15/96-A	10y	16,326	6/7,574
2/05/86	2/18/86	5-7/8	Note	-	2/15/96-B	10y	1,585	1,001
2/06/86	2/18/86	3-1/4	Bond	-	2/15/2016	30y	18,029	6/7,267
2/13/86	2/20/86	7.19	8111	-	2/19/87	364d	23,832	9,157
2/19/86	2/28/86	8	Note	-	2/29/88-W	2y	23,428	10,638
2/26/86	3/05/86	8-1/8	Note	-	5/15/91-J	5y	19,473	7,797
3/13/86	3/20/86	6.61	8111	-	3/19/87	364d	22,515	9,230
3/19/86	3/31/86	7-1/8	Note	-	3/31/88-X	2y	23,197	10,878
3/25/86	3/31/86	7-1/4	Note	-	3/31/90-N	4y	27,690	7,977
3/26/86	4/03/86	7-3/8	Note	-	4/15/93-F	7y	16,002	6,511
4/01/86	4/03/86	7.22	8111	-	4/17/86-Reopening	14d	62,826	15,055

1/ Currently, all issues are sold at auction. For bill issues, the rate shown is the average bank discount rate. For note and bond issues, the rate shown is the interest rate. For details of bill offerings see table PDO-2.

2/ From date of additional issue in case of a reopening.

3/ In reopenings the amount issued is in addition to the amount of original offerings.

4/ Includes securities issued to U.S. Government accounts and Federal Reserve banks; and to foreign and international monetary authorities, whether in exchange for maturing securities or for new cash.

5/ Foreign-targeted issue.

6/ Eligible for STRIPS as of Mar. 31, 1986.

7/ Yields accepted ranged from 11.52% (price 99.965) up to 11.58% (price 99.861) with the average at 11.55% (price 99.913).

8/ Yields accepted ranged from 12.06% (price 99.814) up to 12.08% (price 99.752) with the average at 12.07% (price 99.783).

9/ Yields accepted ranged from 12.40% (price 99.863) up to 12.42% (price 99.771) with the average at 12.41% (price 99.817).

10/ Yields accepted ranged from 12.34% (price 100.180) up to 12.50% (price 99.008) with the average at 12.39% (price 99.811).

11/ Yields accepted ranged from 11.81% (price 99.896) up to 11.83% (price 99.861) with the average at 11.83% (price 99.861).

12/ Yields accepted ranged from 12.53% (price 99.927) up to 12.54% (price 99.902) with the average at 12.54% (price 99.902).

13/ Yields accepted ranged from 13.12% (price 100.027) up to 13.18% (price 99.699) with the average at 13.16% (price 99.808).

14/ Yields accepted ranged from 13.29% (price 99.705) up to 13.34% (price 99.339) with the average at 13.32% (price 99.485).

15/ Yields accepted ranged from 12.60% (price 100.043) up to 12.70% (price 99.871) with the average at 12.68% (price 99.905).

16/ Yields accepted ranged from 13.85% (price 99.911) up to 13.96% (price 99.511) with the average at 13.93% (price 99.620).

17/ Yields accepted ranged from 13.08% (price 100.027) up to 13.18% (price 99.699) with the average at 13.16% (price 99.808).

18/ Yields accepted ranged from 13.65% (price 99.925) up to 13.71% (price 99.745) with the average at 13.69% (price 99.805).

19/ Yields accepted ranged from 13.80% (price 99.765) up to 13.84% (price 99.589) with the average at 13.83% (price 99.633).

20/ Yields accepted ranged from 13.71% (price 100.185) up to 13.82% (price 99.441) with the average at 13.76% (price 99.846).

21/ Yields accepted ranged from 12.63% (price 99.991) up to 12.75% (price 99.785) with the average at 12.69% (price 99.888).

22/ Yields accepted ranged from 12.42% (price 99.890) up to 12.48% (price 99.744) with the average at 12.46% (price 99.793).

23/ Yields accepted ranged from 12.61% (price 100.084) up to 12.68% (price 99.693) with the average at 12.65% (price 99.808).

24/ The low, high, and average yield was 12.52% (price 99.844).

25/ Yields accepted ranged from 12.41% (price 99.940) up to 12.45% (price 99.871) with the average at 12.43% (price 99.905).

26/ Yields accepted ranged from 12.77% (price 99.780) up to 12.78% (price 99.742) with the average at 12.78% (price 99.742).

27/ Yields accepted ranged from 11.91% (price 99.939) up to 12.97% (price 99.836) with the average at 11.94% (price 99.887).

28/ Yields accepted ranged from 12.30% (price 99.770) up to 12.35% (price 99.541) with the average at 12.34% (price 99.587).

29/ Yields accepted ranged from 11.69% (price 99.887) up to 11.75% (price 99.783) with the average at 11.73% (price 99.818).

30/ Yields accepted ranged from 11.55% (price 100.554) up to 11.75% (price 99.016) with the average at 11.69% (price 99.473).

31/ Yields accepted ranged from 11.38% (price 99.985) up to 11.44% (price 99.799) with the average at 11.42% (price 99.861).

32/ Yields accepted ranged from 11.30% (price 100.271) up to 11.46% (price 99.788) with the average at 11.41% (price 99.939). Yields were based on an annual interest payment. The 11-3/8% interest rate was established in the auction of the companion domestic issue, Series N-1988.

33/ Yields accepted ranged from 11.00% (price 100.000) up to 11.03% (price 99.925) with the average at 11.01% (price 99.975).

34/ Yields accepted ranged from 11.64% (price 99.913) up to 11.73% (price 99.391) with the average at 11.70% (price 99.565).

35/ Yields accepted ranged from 11.79% (price 99.672) up to 11.87% (price 99.021) with the average at 11.83% (price 99.345).

36/ Yields accepted ranged from 10.45% (price 99.868) up to 10.48% (price 99.815) with the average at 10.47% (price 99.832).

37/ Yields accepted ranged from 11.00% (price 99.887) up to 11.03% (price 99.770) with the average at 11.02% (price 99.809).

38/ Yields accepted ranged from 11.15% (price 99.305) up to 11.30% (price 98.739) with the average at 11.25% (price 98.927). Yields were based on an annual interest payment. The 11-1/2% interest rate was established in the auction of the companion domestic issue, Series G-1990.

39/ Yields accepted ranged from 9.87% (price 100.009) up to 9.93% (price 99.902) with the average at 9.92% (price 99.920).

40/ Yields accepted ranged from 10.71% (price 99.729) up to 10.74% (price 99.634) with the average at 10.72% (price 99.697).

41/ Yields accepted ranged from 11.63% (price 99.957) up to 11.70% (price 99.628) with the average at 11.67% (price 99.769).

42/ Yields accepted ranged from 11.85% (price 98.205) up to 11.86% (price 98.130) with the average at 11.86% (price 98.130).

43/ Yields accepted ranged from 9.81% (price 99.893) up to 9.84% (price 99.840) with the average at 9.83% (price 99.858).

44/ Yields accepted ranged from 10.38% (price 99.987) up to 10.40% (price 99.937) with the average at 10.40% (price 99.937).

45/ Yields accepted ranged from 11.33% (price 99.528) up to 11.37% (price 99.294) with the average at 11.36% (price 99.352).

46/ Yields accepted ranged from 11.24% (price 100.086) up to 11.31% (price 99.489) with the average at 11.27% (price 99.829).

47/ Yields accepted ranged from 10.08% (price 99.858) up to 10.14% (price 99.752) with the average at 10.12% (price 99.788).

48/ Yields accepted ranged from 11.42% (price 99.703) up to 11.43% (price 99.664) with the average at 11.43% (price 99.664).

49/ Yields accepted ranged from 10.83% (price 99.860) up to 10.88% (price 99.772) with the average at 10.86% (price 99.807).

50/ Yields accepted ranged from 11.30% (price 99.843) up to 11.32% (price 99.780) with the average at 11.30% (price 99.843).

51/ Yields accepted ranged from 11.82% (price 99.648) up to 11.85% (price 99.508) with the average at 11.85% (price 99.508).

52/ Yields accepted ranged from 12.00% (price 99.920) up to 12.05% (price 99.545) with the average at 12.04% (price 99.620).

53/ Yields accepted ranged from 9.80% (price 99.911) up to 9.82% (price 99.876) with the average at 9.81% (price 99.893).

54/ Yields accepted ranged from 9.98% (price 100.051) up to 10.03% (price 99.924) with the average at 10.00% (price 100.000).

55/ Yields accepted ranged from 11.28% (price 99.823) up to 11.32% (price 99.587) with the average at 11.30% (price 99.705).

56/ Yields accepted ranged from 11.36% (price 98.990) up to 11.39% (price 98.739) with the average at 11.38% (price 98.822).

57/ Yields accepted ranged from 9.11% (price 100.027) up to 9.14% (price 99.973) with the average at 9.13% (price 99.991).

58/ Yields accepted ranged from 9.92% (price 99.729) up to 9.96% (price 99.570) with the average at 9.95% (price 99.610).

59/ Yields accepted ranged from 9.93% (price 99.684) up to 10.03% (price 99.293) with the average at 10.00% (price 99.410). Yields are based on an annual interest payment. The 9-7/8% interest rate was established in the auction of the companion domestic issue, Series K-1990.

60/ Yields accepted ranged from 8.48% (price 100.036) up to 8.54% (price 99.928) with the average at 8.51% (price 99.982).

61/ Yields accepted ranged from 9.70% (price 99.756) up to 9.72% (price 99.691) with the average at 9.72% (price 99.691).

62/ Yields accepted ranged from 10.37% (price 100.006) up to 10.41% (price 99.810) with the average at 10.40% (price 99.859).

63/ Yields accepted ranged from 10.73% (price 100.098) up to 10.76% (price 99.852) with the average at 10.75% (price 99.934).

64/ Yields accepted ranged from 8.94% (price 99.883) up to 9.00% (price 99.776) with the average at 8.98% (price 99.812).

65/ Yields accepted ranged from 9.51% (price 99.974) up to 9.54% (price 99.889) with the average at 9.54% (price 99.923).

66/ Yields accepted ranged from 10.58% (price 99.514) up to 10.61% (price 99.332) with the average at 10.60% (price 99.392).

67/ Yields accepted ranged from 10.64% (price 99.865) up to 10.68% (price 99.508) with the average at 10.66% (price 99.686).

68/ Yields accepted ranged from 8.86% (price 100.027) up to 8.91% (price 99.937) with the average at 8.89% (price 99.973).

69/ Yields accepted ranged from 9.61% (price 99.974) up to 9.63% (price 99.894) with the average at 9.62% (price 99.934).

70/ Yields accepted ranged from 9.05% (price 99.910) up to 9.13% (price 99.767) with the average at 9.11% (price 99.803).

71/ Yields accepted ranged from 8.88% (price 99.991) up to 8.92% (price 99.919) with the average at 8.90% (price 99.955).

72/ The low, high, and average yield was 9.47% (price 99.695).

73/ The low, high, and average yield was 9.75% (price 100.000).

74/ Yields accepted ranged from 10.40% (price 102.809) up to 10.49% (price 102.046) with the average at 10.47% (price 102.215).

75/ Yields accepted ranged from 8.68% (price 99.859) up to 8.75% (price 99.679) with the average at 8.74% (price 99.705).

76/ Yields accepted ranged from 8.57% (price 99.874) up to 8.59% (price 99.838) with the average at 8.58% (price 99.856).

77/ Yields accepted ranged from 9.52% (price 99.858) up to 9.58% (price 99.478) with the average at 9.54% (price 99.731).

78/ Yields accepted ranged from 9.93% (price 99.936) up to 9.95% (price 99.271) with the average at 9.93% (price 99.460).

79/ Yields accepted ranged from 9.12% (price 99.942) up to 9.13% (price 99.901) with the average at 9.13% (price 99.901).

80/ Yields accepted ranged from 7.90% (price 99.955) up to 7.96% (price 99.486) with the average at 7.93% (price 99.900).

81/ Yields accepted ranged from 8.38% (price 99.983) up to 8.48% (price 99.650) with the average at 8.43% (price 99.816).

82/ Yields accepted ranged from 8.82% (price 99.640) up to 8.87% (price 99.384) with the average at 8.85% (price 99.486).

83/ Yields accepted ranged from 9.35% (price 100.190) up to 9.45% (price 99.295) with the average at 9.43% (price 99.473).

84/ Yields accepted ranged from 8.16% (price 99.937) up to 8.17% (price 99.918) with the average at 8.17% (price 99.918).

85/ Yields accepted ranged from 8.07% (price 99.817) up to 8.14% (price 99.635) with the average at 8.11% (price 99.713).

86/ Yields accepted ranged from 8.94% (price 99.573) up to 8.99% (price 99.249) with the average at 8.97% (price 99.379).

87/ Yields accepted ranged from 9.04% (price 99.940) up to 9.16% (price 98.182) with the average at 9.12% (price 98.434). Yields are based on an annual interest payment. The 8-7/8% interest rate was established in the auction of the companion domestic issue, Series A-1996.

88/ Yields accepted ranged from 9.27% (price 99.795) up to 9.29% (price 99.594) with the average at 9.28% (price 99.695).

89/ Yields accepted ranged from 7.99% (price 100.018) up to 8.03% (price 99.946) with the average at 8.02% (price 99.964).

90/ Yields accepted ranged from 8.10% (price 100.043) up to 8.13% (price 99.918) with the average at 8.12% (price 99.960).

91/ Yields accepted ranged from 7.17% (price 99.918) up to 7.21% (price 99.844) with the average at 7.19% (price 99.881).

92/ The low, high, and average yield was 7.29% (price 99.863).

93/ Yields accepted ranged from 7.44% (price 99.640) up to 7.50% (price 99.318) with the average at 7.48% (price 99.425).

Note.—All notes and bonds, except for foreign-targeted issues, were sold at auction through competitive and noncompetitive bidding. Foreign-targeted issues were sold at auction through competitive bidding only.

## PUBLIC DEBT OPERATIONS

Table PDO-4. — Allotments by Investor Classes on Subscriptions for Public Marketable Securities

## Part A — Other than Bills

[In millions of dollars. Source: Subscription and allotment reports]

Date of financing	Description of securities	Issues												Allotments by investor classes						State and local governments 6/				
		Amount issued			U.S. Government accounts for other Federal Reserve securities			Commer- cial banks 3/			Individ- uals 4/			Insur- ance compa- nies 5/		Mutual sav- ing banks 5/		Corpo- rations and re- tire- ment funds		Private pension and re-irement funds		Pension and re-irement funds		
		For cash	In exchange for other securities	Reserve banks 2/	Gov- ernment accounts	for end Federal Reserve Reserve	Securi- ties	U.S. Gov- ernment accounts	for end Federal Reserve Reserve	Securi- ties	Individ- uals 3/	Commer- cial banks 4/	Insur- ance compa- nies 5/	Mutual sav- ing banks 5/	Corpo- rations and re- tire- ment funds	Private pension and re-irement funds	Pension and re-irement funds	Other and re-irement funds	Dealers and brokers	All other brokers 7/				
3/05/84	11-3/4% Note	-	5/15/89-H	6,068	-	-	1,827	255	144	8	356	5	2	16	3,234	9/221								
4/02/84	11-1/2% Note	-	3/31/86-S	8,537	800	800	4,290	578	7	60	434	17	4	68	2,703	9/376								
	12% Note	-	3/31/88-L	6,240	597	597	2,322	578	101	23	395	10	2	10	2,287	9/512								
4/04/84	12-3/8% Note	-	4/15/91-E	5,377	-	-	2,217	232	3	7	366	5	76	9	2,332	9/110								
4/05/84	12-3/8% Bond	-	5/15/04	3,755	-	-	677	1,113	5	3	43	2	*	1	10	4,053	9/378							
4/30/84	11-3/4% Note	-	4/30/86-T	8,382	826	826	2,973	706	6	40	194	21	1	10	1,916	9/650								
5/15/84	12-1/2% Note	-	5/15/87-N	7,131	700	700	3,151	804	8	52	491	33	5	21	2,382	9/118								
	13-1/8% Note	-	5/15/94-A	5,268	401	401	1,871	231	149	6	373	11	113	14	1	1,885	9/26							
5/31/84	12-5/8% Note	-	5/31/86-U	8,742	450	450	4,531	679	5	42	616	16	1	1	2,682	9/20								
6/01/84	13-7/8% Note	-	8/15/89-J	6,283	-	-	2,099	370	206	46	99	11	17	3	2,202	9/641								
7/02/84	13% Note	-	6/30/86-V	9,033	900	900	3,424	721	11	56	594	20	3	20	3,158	9/1,026								
	13-5/8% Note	-	6/30/88-M	6,200	523	523	2,274	592	9	11	331	31	4	3	2,547	9/398								
7/09/84	13-3/4% Note	-	7/15/91-F	5,461	-	-	1,240	395	487	16	197	14	3	4	3,073	9/32								
7/10/84	13-3/4% Bond	-	8/15/04	4,000	-	-	1,039	101	15	-	83	2	-	50	2,702	9/8								
7/31/84	12-5/8% Note	-	7/31/86-N	9,048	1,183	1,183	2,971	861	10	37	455	32	1	15	3,392	9/1,74								
8/15/84	12-3/8% Note	-	8/15/87-P	6,917	800	800	2,690	549	33	48	355	42	23	13	2,780	9/384								
	12-5/8% Note	-	8/15/94-B	5,800	500	500	1,491	232	68	7	662	7	9	142	2,705	9/47								
12-1/2% Bond	-	8/15/09-14	4,796	332	332	534	127	265	1	1,011	3	-	4	2,783	9/68									
8/31/84	12-3/8% Note	-	8/31/86-X	9,216	643	643	2,803	803	7	50	123	37	2	110	3,275	9/2,006								
9/04/84	12-3/4% Note	-	11/15/89-K	6,552	-	-	1,735	180	20	9	806	13	*	52	3,238	9/499								
10/01/84	11-7/8% Note	-	9/30/86-Y	8,944	668	668	2,932	706	69	35	277	25	2	106	3,901	9/891								
10/23/84	12-1/4% Note	-	10/15/91-G	5,745	-	-	2,157	277	11	2	155	10	50	51	2,768	9/264								
10/30/84	11-5/8% Bond	-	11/15/04	4,015	-	-	1,342	113	60	1	362	1	10	-	2,067	9/59								
10/31/84	11-3/8% Note	-	10/31/86-Z	9,273	529	529	3,390	419	13	27	552	48	2	39	3,157	9/1,626								
	11-5/8% Note	-	9/30/88-H	6,274	300	300	2,019	313	4	12	400	14	-	61	2,767	9/584								
11-3/8% Note	-	9/30/88-R	1,001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,001			
11/15/84	11% Note	-	11/15/87-O	6,972	1,215	1,215	r2,572	424	12	r30	255	10	9	198	2,777	9/r685								
	11-5/8% Note	-	11/15/94-C	5,809	850	850	2,262	233	46	5	719	6	2	13	2,447	9/76								
11-5/8% Bond	-	11/15/95-14	5,256	750	750	1,128	236	130	-	375	61	-	21	3,269	9/36									
11/30/84	10-3/8% Note	-	11/30/86-A	9,504	548	548	r3,095	r468	10	39	468	30	-	33	4,874	9/r487								
12/03/84	11% Note	-	2/15/90-G	6,947	-	-	2,913	267	153	8	273	22	-	-	3,111	9/200								
12/31/84	9-7/8% Note	-	12/31/86-AC	9,512	600	600	r1,641	497	1	55	712	13	8	29	5,157	9/r1,399								
	10-5/8% Note	-	12/31/88-O	6,442	366	366	2,038	267	4	12	212	6	96	2	2,555	9/1,270								
1/04/85	11-5/8% Note	-	1/15/92-O	5,759	-	-	1,648	275	2	2	290	6	30	51	3,330	9/125								
1/08/85	9-11/5/8% Note	-	1/15/04	4,287	-	-	704	141	74	-	456	2	-	-	2,885	9/25								
1/31/85	9-3/4% Note	-	1/31/87-R	9,587	625	625	4,881	456	3	54	121	16	1	6	2,530	9/1,519								
2/15/85	10-3/8% Note	-	2/15/88-R	7,489	1,000	1,000	4,661	857	7	67	109	15	4	21	1,454	9/294								
	10-1/4% Note	-	2/15/95-A	6,334	600	600	1,935	251	5	7	142	101	9	171	3,365	9/348								
2/28/85	11-1/4% Note	-	2/15/15	5,749	493	493	1,170	190	125	8	122	1	-	15	4,094	9/24								
3/01/85	10-3/8% Note	-	2/28/87-X	9,442	645	645	3,148	469	16	41	451	9	2	13	4,803	9/749								
4/01/85	10-3/4% Note	-	3/31/89-J	7,029	-	-	2,478	277	49	6	881	5	1	21	2,996	9/315								
	11-1/4% Note	-	3/31/89-N	6,621	365	365	2,036	267	4	12	212	6	96	2	2,555	9/1,270								
4/02/85	11-3/4% Note	-	4/15/92	5,759	-	-	1,648	275	2	2	290	6	30	51	3,330	9/125								
1/04/85	11-5/8% Note	-	1/15/04	4,287	-	-	704	141	74	-	456	2	-	-	2,885	9/25								
1/08/85	9-11/5/8% Note	-	1/31/87-R	9,587	625	625	4,881	456	3	54	121	16	1	6	2,530	9/1,519								
1/31/85	9-3/4% Note	-	1/31/87-R	9,587	625	625	4,881	456	3	54	121	16	1	6	2,530	9/1,519								
2/15/85	10-3/8% Note	-	2/15/04	4,261	-	-	1,419	247	1	2	397	3	1	1	2,180	9/10								
	10-1/4% Note	-	2/15/04	4,261	-	-	1,419	247	1	2	397	3	1	1	3,816	9/134								
4/02/85	11-3/4% Note	-	4/15/92	5,868	-	-	1,376	268	11	4	227	16	6	10	2,816	9/143								
	12% Bond	-	5/15/04	4,261	-	-	1,419	247	1	2	397	3	1	1	2,180	9/10								
4/03/85	9-3/4% Note	-	4/30/87-T	9,645	347	347	2,134	611	9	33	323	16	1	35	5,303	9/1,180								
5/15/85	10-5/8% Note	-	5/15/88-5	8,587	1,400	1,400	3,020	726	15	36	195	25	4	24	3,922	9/620								
	11-1/4% Note	-	5/15/95-B	6,527	600	600	1,769	440	14	15	157	14	1	1	3,979	9/446								
5/31/85	9-1/8% Note	-	5/31/87-V	9,906	540	540	2,302	544	14	29	254	16	1	7	4,933	9/1,806								
6/04/85	9-7/8% Note	-	8/15/90-K	7,196	-	-	2,264	480	40	6	78	9	6	1	4,063	9/249								
	9-7/8% Note	-	8/15/90-L	7,000	-	-	1,396	459	93	11	666	123	2	108	3,039	9/402								
7/01/85	8-1/2% Note	-	6/30/87-W	9,875	799	799	r3,383	356	32	67	149	15	-	26	4,621	9/r1,226								
	8-1/2% Note	-	6/30/87-W	9,875	799	799	r2,157	407	40	41	64	4	1	8	3,831	9/r433								
7/02/85	10-3/8% Note	-	7/15/92-F	6,299	-	-	r1,396	459	93	8	139	3	-	3	1,992	9/r732								
	10-3/8% Bond	-	8/15/05	4,91																				

## PUBLIC DEBT OPERATIONS

Table PDO-4. — Allotments by Investor Classes on Subscriptions for Public Marketable Securities—Continued  
 Part B — Bills Other than Regular Weekly Series

[Dollar amounts in millions. Source: Subscription and allotment reports]

Date of financing	Date of maturity	Average rate (percent)	Total amount issued	Allotments by investor classes				
			52-week series	U.S. Gov't accounts and Federal Reserve banks <u>1/</u>	Commercial banks	Corporations <u>2/</u>	Dealers and brokers	All other <u>3/</u>
3/22/84	3/21/85	9.68	\$8,252	\$2,100	\$1,596	\$17	\$3,736	\$803
4/19/84	4/18/85	9.86	8,282	1,200	1,904	235	3,836	1,107
5/17/84	5/16/85	10.64	8,111	1,800	2,825	73	2,005	1,408
6/14/84	6/13/85	10.92	8,354	2,000	2,332	143	2,755	1,124
7/12/84	7/11/85	10.99	8,408	1,700	1,295	18	4,874	521
8/09/84	8/08/85	10.79	8,482	1,400	1,951	5	4,443	683
9/06/84	9/05/85	10.84	8,442	1,900	2,289	61	3,452	740
10/03/84	10/03/85	10.32	8,311	1,800	2,066	211	3,735	499
11/01/84	10/31/85	9.45	8,259	1,000	2,083	56	3,944	1,176
11/29/84	11/29/85	8.74	8,535	1,700	2,003	58	4,481	293
12/27/84	12/26/85	8.38	8,587	1,700	1,434	27	3,854	1,572
1/24/85	1/23/86	8.39	8,556	800	3,319	244	3,069	1,124
2/21/85	2/20/86	8.46	8,525	1,600	3,241	8	2,386	1,290
3/21/85	3/20/86	9.24	8,529	2,000	1,541	66	3,729	1,193
4/18/85	4/17/86	8.44	8,362	1,400	545	11	3,973	2,433
5/16/85	5/15/86	7.94	8,550	1,600	3,555	14	2,714	667
6/13/85	6/12/86	7.18	8,533	2,000	1,683	28	3,449	1,373
7/11/85	7/10/86	7.09	8,514	1,800	713	22	4,560	1,419
8/08/85	8/07/86	7.60	8,778	1,600	2,267	17	4,092	802
9/05/85	9/04/86	7.36	8,806	2,000	1,007	488	2,553	2,758
10/03/85	10/02/86	7.33	8,421	2,000	1,072	5	3,314	2,030
10/31/85	10/30/86	7.51	8,316	1,500	1,117	94	3,735	1,870
11/29/85	11/28/86	7.33	9,064	1,800	1,423	31	5,010	800
12/26/85	12/26/86	7.06	9,281	1,600	1,686	24	4,738	1,233
1/23/86	1/22/87	7.31	9,189	1,650	1,354	59	5,203	923
2/20/86	2/19/87	7.19	9,159	2,250	1,510	105	3,676	1,618
3/20/86	3/19/87	6.61	9,229	2,250	1,589	110	4,086	994

1/ Includes trust funds and accounts that comprise Government accounts under the unified budget concept.

and Government-sponsored agencies, formerly included with Government accounts.

2/ Exclusive of banks and insurance companies.

Note.--For detail of offerings see table P00-3.

3/ Included with all other investors are certain Government deposit accounts

### U.S. SAVINGS BONDS AND NOTES

Series EE bonds, on sale since Jan. 1, 1980, are the only savings bonds currently sold. Series HH bonds are issued in exchange for series E and EE savings bonds and savings notes. Series A-D were sold from Mar. 1, 1935, through Apr. 30, 1941. Series E was on sale from May 1, 1941, through Dec. 31, 1979 (through June 1980 to payroll savers only). Series F and G were sold from May 1, 1941, through Apr. 30, 1952. Series H was sold from June 1, 1952, through Dec. 31, 1979. Series HH bonds were sold for cash from Jan. 1, 1980, through Oct. 31, 1982. Series J and K were sold from May 1, 1952, through Apr. 30, 1957.

U.S. savings notes were on sale May 1, 1967, through June 30, 1970. The notes were eligible for purchase by individuals with the simultaneous purchase of series E savings bonds. The principal terms and conditions for purchase and redemption and information on investment yields of savings notes appear in the Treasury Bulletins of March 1967 and June 1968; and the Annual Report of the Secretary of the Treasury for fiscal year 1974.

**Table SBN-1. — Sales and Redemptions by Series, Cumulative through Mar. 31, 1986**

[In millions of dollars. Source: Monthly Statement of the Public Debt of the United States; Market Analysis Section, United States Savings Bonds Division]

Series	Sales <sup>1/</sup>	Accrued discount	Sales plus accrued discount	Redemptions <sup>1/</sup>	Amount outstanding	
					Interest-bearing debt	Matured non-interest-bearing debt
<b>Savings bonds:</b>						
Series A-D <sup>2/</sup> .....	3,949	1,054	5,003	5,002	-	1
Series E, EE, H, and HH.....	238,901	91,566	330,467	249,273	79,807	1,339
Series F and G.....	28,396	1,125	29,521	29,517	-	4
Series J and K.....	3,556	198	3,754	3,753	-	1
<b>Savings notes.....</b>	<b>862</b>	<b>407</b>	<b>1,269</b>	<b>996</b>	<b>272</b>	<b>-</b>
<b>Total.....</b>	<b>275,664</b>	<b>94,350</b>	<b>370,014</b>	<b>288,541</b>	<b>80,079</b>	<b>1,344</b>

<sup>1/</sup> Sales and redemption figures include exchange of minor amounts of (1) matured series E bonds for series G and K bonds from May 1951 through April 1957; (2) series F and J bonds for series H bonds beginning January 1960; and (3) U.S. savings notes for series H

bonds beginning January 1972; however, they exclude exchanges of series E bonds for series H and HH bonds.

<sup>2/</sup> Details by series on a cumulative basis and by period of series A-D combined will be found in the February 1952 and previous issues of the Treasury Bulletin.

**Table SBN-2. — Sales and Redemptions by Period, All Series of Savings Bonds and Notes Combined**

[In millions of dollars. Source: Monthly Statement of the Public Debt of the United States; Market Analysis Section, United States Savings Bonds Division]

Period	Sales	Accrued discount	Sales plus accrued discount	Redemptions			Amount outstanding	
				Total	Sales price <sup>1/</sup>	Accrued discount <sup>1/</sup>	Interest-bearing debt	Matured non-interest-bearing debt
<b>Fiscal years:</b>								
1935-83.....	263,695	81,023	344,717	274,149	226,660	47,487	70,289	276
1984.....	3,901	5,302	9,203	6,070	3,744	2,326	73,096	602
1985.....	5,030	5,204	10,233	5,683	3,383	2,300	77,279	968
<b>Calendar years:</b>								
1935-83.....	264,522	82,319	346,841	275,358	227,408	47,950	70,733	752
1984.....	4,014	5,236	9,249	6,220	3,825	2,394	73,324	1,191
1985.....	5,441	5,332	10,773	5,481	3,290	2,190	78,344	1,463
1985-Mar.....	416	426	841	506	321	185	74,355	1,088
Apr.....	491	455	946	538	283	255	74,800	1,052
May.....	470	427	897	464	325	138	75,259	1,026
June.....	411	438	849	434	177	257	75,693	1,007
July.....	509	430	939	458	288	170	76,194	980
Aug.....	525	479	1,004	439	259	181	76,758	987
Sept.....	451	431	883	381	218	163	77,279	968
Oct.....	469	421	890	384	224	160	77,805	947
Nov.....	449	483	932	358	237	121	78,385	942
Dec.....	440	449	888	408	269	140	78,344	1,463
1986-Jan.....	591	447	1,038	587	413	173	78,838	1,414
Feb.....	507	497	1,004	430	198	233	79,456	1,370
Mar.....	611	448	1,059	468	282	186	80,079	1,339

<sup>1/</sup> Because there is a normal lag in classifying redemptions, the distributions of redemption between sales price and accrued discount have been estimated.

Table SBN-3. — Sales and Redemptions by Period, Series E, EE, H, and HH

[In millions of dollars. Source: Monthly Statement of the Public Debt of the United States; Market Analysis Section, United States Savings Bonds Division]

Period	Sales	Accrued discount	Sales plus accrued discount	Total	Redemptions			Exchange of E bonds for H and HH bonds	Amount outstanding		
					Sales price	Accrued discount			Interest- bearing debt	Matured non-interest- bearing debt	
Series E and EE											
<b>Fiscal years:</b>											
1941-83.....	214,174	78,645	292,820	222,277	177,165	45,113	7,813	62,460	269		
1984.....	3,907	5,302	9,209	5,535	3,209	2,326	696	65,112	595		
1985.....	5,025	5,204	10,229	5,191	2,891	2,300	685	69,114	946		
<b>Calendar years:</b>											
1941-83.....	215,038	79,942	294,979	223,363	177,787	45,576	7,991	62,882	745		
1984.....	3,988	5,236	9,224	5,670	3,276	2,394	675	65,328	1,175		
1985.....	5,444	5,332	10,776	5,015	2,826	2,190	698	70,122	1,444		
1985-Mar.....	430	426	855	467	281	185	69	66,315	1,074		
Apr.....	493	455	948	494	240	255	56	66,749	1,038		
May.....	474	427	901	420	282	138	61	67,195	1,012		
June.....	388	438	826	398	141	257	49	67,592	994		
July.....	506	430	935	417	247	170	64	68,067	973		
Aug.....	513	479	993	403	223	181	57	68,612	961		
Sept.....	460	431	892	344	182	163	60	69,114	946		
Oct.....	481	421	902	342	182	160	73	69,621	927		
Nov.....	446	483	929	328	207	121	49	70,177	922		
Dec.....	442	449	891	375	236	139	49	70,122	1,444		
1986-Jan.....	575	447	1,022	548	375	173	48	70,591	1,401		
Feb.....	520	497	1,017	393	160	233	62	71,198	1,357		
Mar.....	600	448	1,048	431	245	186	55	71,791	1,326		
Series H and HH											
<b>Fiscal years:</b>											
1952-83.....	13,622	-	13,622	13,606	13,606	-	7,813	7,829	-		
1984.....	-6	-	-6	535	535	-	696	7,984	-		
1985.....	5	-	5	492	492	-	685	8,165	17		
<b>Calendar years:</b>											
1952-83.....	13,584	-	13,584	13,723	13,723	-	7,991	7,851	-		
1984.....	26	-	26	548	548	-	675	7,995	9		
1985.....	-2	-	-2	465	465	-	698	8,222	14		
1985-Mar.....	-14	-	-14	40	40	-	69	8,040	8		
Apr.....	-2	-	-2	44	44	-	56	8,051	8		
May.....	-5	-	-5	44	44	-	61	8,064	7		
June.....	23	-	23	36	36	-	49	8,101	7		
July.....	3	-	3	41	41	-	64	8,127	7		
Aug.....	12	-	12	36	36	-	57	8,146	20		
Sept.....	-9	-	-9	36	36	-	60	8,165	17		
Oct.....	-12	-	-12	42	42	-	73	8,185	15		
Nov.....	3	-	3	30	30	-	49	8,208	14		
Dec.....	-2	-	-2	33	33	-	49	8,223	14		
1986-Jan.....	16	-	16	39	39	-	48	8,247	13		
Feb.....	-13	-	-13	38	38	-	62	8,259	13		
Mar.....	11	-	11	37	37	-	55	8,288	12		

Note.—Series E and EE include U.S. savings notes (Freedom Shares) on sale from May 1, 1967, through June 30, 1970, to E bond buyers.

## OWNERSHIP OF FEDERAL SECURITIES

Table OFS-1. — Distribution of Federal Securities by Class of Investors and Type of Issues

[In millions of dollars. Source: Financial Management Service]

End of fiscal year or month	Total Federal securities outstanding	Total outstanding	Interest-bearing public debt securities			Public issues held by Federal Reserve banks	
			Held by U.S. Government accounts				
			Total	Marketable	Nonmarketable		
1981.....	1,003,942	996,495	208,076	9,016	199,060	124,330	
1982.....	1,146,987	1,140,883	216,404	7,944	208,460	134,393	
1983.....	1,381,886	1,375,751	239,023	5,887	233,136	155,423	
1984.....	1,576,148	1,559,570	263,084	4,994	258,090	155,018	
1985.....	1,827,470	1,821,010	316,545	6,134	310,411	169,702	
1985-Mar.	1,715,148	1,695,223	295,499	4,981	290,518	160,983	
Apr.	1,731,119	1,730,666	300,434	4,963	295,471	173,913	
May.	1,758,330	1,751,838	305,313	4,687	300,626	164,245	
June.	1,779,026	1,759,826	314,156	3,905	310,251	169,110	
July.	1,805,324	1,798,912	316,533	6,059	310,474	167,095	
Aug.	1,822,287	1,806,905	317,437	6,003	311,434	170,109	
Sept.	1,827,470	1,821,010	316,545	6,134	310,411	169,702	
Oct.	1,836,210	1,829,885	313,898	14,824	299,074	168,705	
Nov.	1,904,542	1,888,844	336,370	20,322	316,048	169,168	
Dec.	1,950,293	1,943,402	348,859	20,381	328,478	181,327	
1986-Jan.	1,966,846	1,960,129	352,752	20,194	332,558	187,843	
Feb.	1,983,428	1,976,744	353,326	20,148	333,178	184,724	
Mar.	1,991,098	1,984,224	352,557	20,183	332,374	184,807	
<hr/>							
Interest-bearing public debt securities--Con.							
End of fiscal year or month	Held by private investors			Matured public debt and debt bearing no interest	Agency securities		
	Total	Marketable	Nonmarketable	Total outstanding	Held by U.S. Government accounts and Federal Reserve banks	Held by private investors	
1981.....	664,089	549,863	114,226	1,360	6,086	1,586	
1982.....	790,086	682,085	108,001	1,151	4,952	1,340	
1983.....	981,305	862,690	118,615	1,459	4,675	1,196	
1984.....	1,141,468	1,016,544	124,925	12,696	4,481	1,179	
1985.....	1,334,763	1,184,343	150,420	2,093	4,366	1,171	
1985-Mar.	1,238,741	1,105,706	133,036	15,508	4,417	1,174	
Apr.	1,256,319	1,122,019	134,300	2,051	4,402	1,174	
May.	1,282,280	1,145,376	136,905	2,097	4,395	1,174	
June.	1,276,560	1,137,697	138,863	14,815	4,386	1,171	
July.	1,315,284	1,170,395	144,889	2,031	4,381	1,171	
Aug.	1,319,359	1,171,651	147,708	11,108	4,374	1,171	
Sept.	1,334,763	1,184,343	150,420	2,093	4,366	1,171	
Oct.	1,347,282	1,192,090	155,191	1,964	4,362	1,169	
Nov.	1,383,306	1,221,979	161,327	11,342	4,356	1,167	
Dec.	1,413,216	1,235,945	177,271	2,540	4,351	1,167	
1986-Jan.	1,419,534	1,241,822	177,712	2,423	4,294	1,166	
Feb.	1,436,694	1,259,222	179,472	2,399	4,286	1,164	
Mar.	1,446,860	1,267,846	179,014	2,592	4,282	1,162	

Table OFS-2. — Estimated Ownership of Public Debt Securities by Private Investors

[Par values 1/ in billions of dollars. Source: Office of Government Finance and Market Analysis in the Office of the Secretary]

End of month	Total privately held	Commer- cial banks 2/	Total	Individuals 3/			Nonbank investors				State and local govern- ments 6/	Foreign and inter- national 7/	Other investors 8/
				Total	Sav- ings bonds 4/	Other secu- rities	Insurance companies	Money market funds	Corpora- tions 5/				
1976-June.....	376.4	91.4	285.0	96.1	69.6	26.5	14.4	0.8	23.3	34.2	69.8	46.4	
Dec.....	409.5	103.5	306.0	101.6	72.0	29.6	16.2	1.1	23.5	40.9	78.1	44.6	
1977-June.....	421.0	102.7	318.3	104.9	74.4	30.5	18.1	.8	22.1	50.3	87.9	34.2	
Dec.....	461.3	98.9	362.4	107.8	76.7	31.1	19.9	.9	18.2	58.1	109.6	47.9	
1978-June.....	477.8	97.8	380.0	109.0	79.1	29.9	19.7	1.3	17.3	70.0	119.5	43.2	
Dec.....	508.6	95.0	413.8	114.0	80.7	33.3	20.0	1.5	17.3	76.1	133.1	51.6	
1979-June.....	516.6	86.1	430.5	115.5	80.6	34.9	20.9	3.8	18.6	78.7	114.9	78.1	
Dec.....	540.5	88.1	452.4	118.0	79.9	38.1	21.4	5.6	17.0	81.7	119.0	89.7	
1980-June.....	558.2	97.4	460.8	116.5	73.4	43.1	22.3	5.3	14.0	83.3	118.2	101.2	
Dec.....	616.4	112.1	504.3	117.1	72.5	44.6	24.0	3.5	19.3	87.9	129.7	122.8	
1981-June.....	651.2	119.7	531.5	107.4	69.2	38.2	26.4	9.0	19.9	94.2	136.6	138.0	
Dec.....	694.5	111.4	583.1	110.8	68.1	42.7	29.0	21.5	17.9	96.8	136.6	170.5	
1982-Mar.....	733.3	116.1	617.2	112.5	67.5	45.0	32.1	25.7	16.9	99.0	136.1	194.9	
June.....	740.9	116.1	624.8	114.1	67.4	46.7	32.5	22.4	17.6	103.3	137.2	197.7	
Sept.....	791.2	117.8	673.4	115.6	67.6	48.0	34.8	38.6	21.6	109.0	140.6	213.2	
Dec.....	848.4	131.4	717.0	116.5	68.3	48.2	39.1	42.6	24.5	116.6	149.5	228.2	
1983-Mar.....	906.6	153.2	753.4	116.7	68.8	47.9	43.7	44.8	27.2	123.7	156.2	241.1	
June.....	948.6	171.6	777.0	121.3	69.7	51.6	47.4	28.3	32.8	135.2	160.1	251.9	
Sept.....	982.7	176.3	806.4	128.9	70.6	58.4	51.2	22.1	35.9	143.0	160.1	265.0	
Dec.....	1,022.6	188.8	833.8	133.4	71.5	61.9	56.7	22.8	39.7	150.5	166.3	264.4	
1984-Mar.....	1,073.0	189.8	883.2	136.2	72.2	64.0	60.7	19.4	42.6	157.7	166.3	300.3	
June.....	1,102.2	182.3	919.9	142.2	72.9	69.3	63.4	14.9	45.3	165.4	171.6	p317.1	
Sept.....	1,154.1	183.0	971.1	142.4	73.7	68.7	68.4	13.6	47.7	p172.4	175.5	p351.1	
Dec.....	1,212.5	183.4	1,029.1	143.8	74.5	69.3	76.4	25.9	50.1	p179.4	192.9	p360.6	
1985-Mar.....	1,254.1	195.0	1,059.1	145.1	75.4	69.7	80.4	26.7	50.8	p189.7	186.4	p380.0	
June.....	1,292.0	196.3	1,095.7	148.7	76.7	72.0	85.0	24.8	p184.9	p189.9	200.7	p386.9	
Sept.....	1,338.2	196.9	1,141.3	r151.4	78.2	73.2	88.6	22.7	p59.0	p212.8	209.8	p401.2	
Dec.....	1,417.2	192.2	1,225.0	r154.8	79.8	r75.0	93.2	25.1	59.0	n.a.	214.6	n.a.	
1986-Mar.....	1,458.9	195.1	1,263.8	p157.1	p81.4	p75.7	p95.8	29.8	59.6	n.a.	220.2	n.a.	

1/ U.S. savings bonds, series A-F and J, are included at current redemption value.

2/ Includes domestically chartered banks, U.S. branches and agencies of foreign banks, New York investment companies majority owned by foreign banks, and Edge Act corporations owned by domestically chartered and foreign banks.

3/ Includes partnerships and personal trust accounts.

4/ Includes U.S. savings notes. Sales began May 1, 1967, and were discontinued June 30, 1970.

5/ Exclusive of banks and insurance companies.

6/ Includes State and local pension funds.

7/ Consists of the investment of foreign balances and internationals accounts in the United States, to date. Estimates reflect 1978 benchmark from December 1978 to date.

8/ Includes savings and loan associations, credit unions, nonprofit institutions, mutual savings banks, corporate pension trust funds, dealers and brokers, certain Government deposit accounts, and Government-sponsored agencies.

## MARKET BID YIELDS ON TREASURY SECURITIES

Table MBY-1. — Treasury Market Bid Yields at Constant Maturities, Bills, Notes, and Bonds\*

[Source: Office of Government Finance and Market Analysis in the Office of the Secretary]

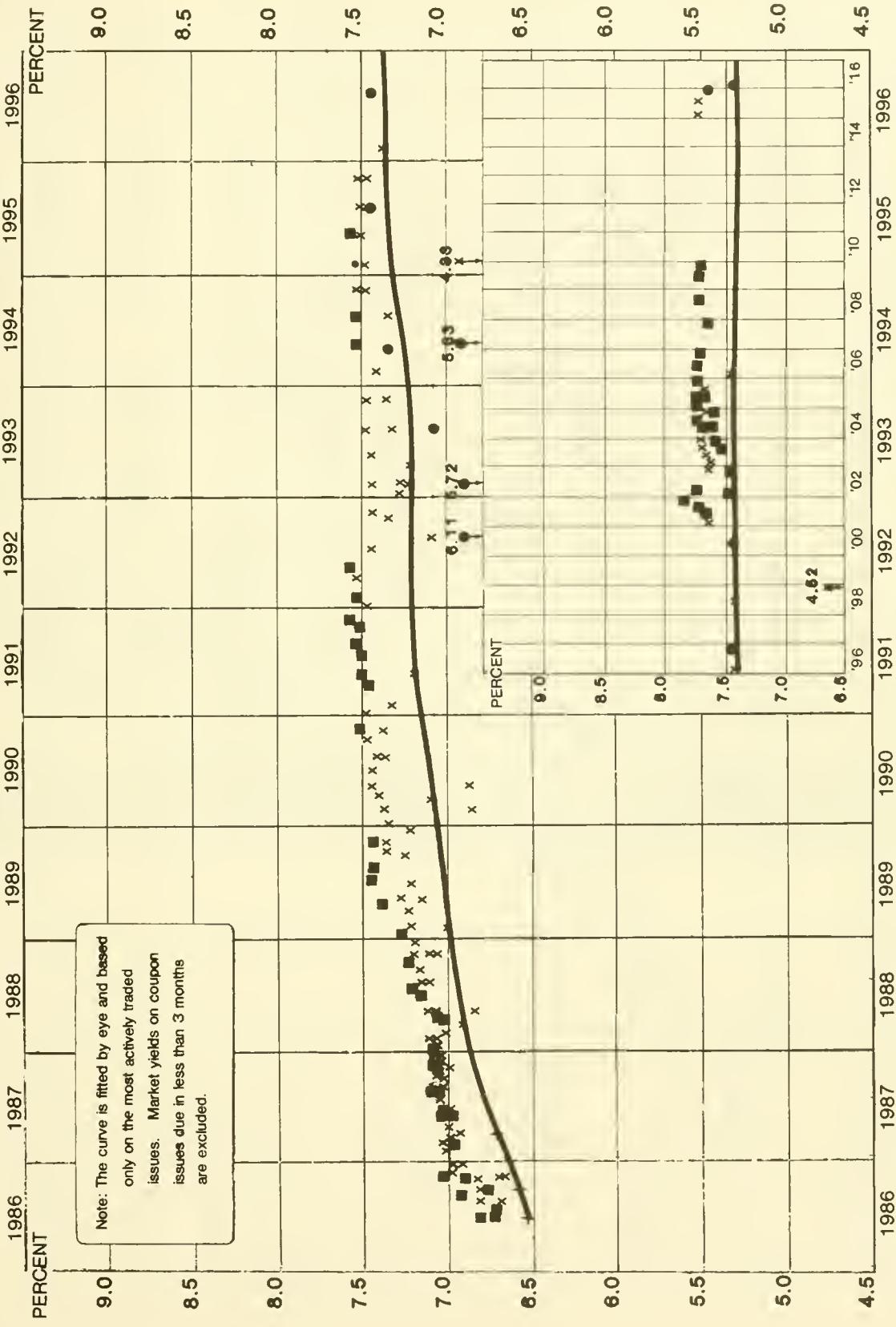
Date	3-mo.	6-mo.	1-yr.	2-yr.	3-yr.	5-yr.	7-yr.	10-yr.	20-yr.	30-yr.
<b>Monthly average</b>										
1985-Apr.....	8.22%	8.71%	9.14%	10.09%	10.49%	11.01%	11.34%	11.43%	11.69%	11.47%
May.....	7.73	8.06	8.46	9.39	9.75	10.34	10.72	10.85	11.19	11.05
June.....	7.17	7.46	7.80	8.69	9.05	9.60	10.08	10.16	10.57	10.45
July.....	7.31	7.57	7.86	8.77	9.18	9.70	10.16	10.31	10.68	10.50
Aug.....	7.36	7.70	8.05	8.94	9.31	9.81	10.20	10.33	10.73	10.56
Sept.....	7.33	7.64	8.07	8.98	9.37	9.81	10.24	10.37	10.80	10.61
Oct.....	7.39	7.71	8.01	8.86	9.25	9.69	10.11	10.24	10.67	10.50
Nov.....	7.47	7.68	7.88	8.58	8.88	9.28	9.62	9.78	10.24	10.06
Dec.....	7.33	7.50	7.67	8.15	8.40	8.73	9.11	9.26	9.75	9.54
1986-Jan.....	7.30	7.53	7.73	8.14	8.41	8.68	9.03	9.19	9.59	9.40
Feb.....	7.29	7.47	7.61	7.97	8.10	8.34	8.58	8.70	9.08	8.93
Mar.....	6.76	6.89	7.03	7.21	7.30	7.46	7.67	7.78	8.09	7.96
<b>End of month</b>										
1985-Apr.....	8.12	8.57	8.99	9.91	10.39	10.91	11.31	11.41	11.70	11.48
May.....	7.37	7.61	7.98	8.92	9.27	9.68	10.15	10.28	10.70	10.58
June.....	7.04	7.32	7.71	8.67	9.08	9.65	10.08	10.25	10.61	10.47
July.....	7.52	7.82	8.12	9.01	9.47	9.98	10.41	10.57	10.89	10.70
Aug.....	7.37	7.69	8.03	8.96	9.33	9.74	10.17	10.28	10.67	10.48
Sept.....	7.26	7.42	7.99	8.88	9.27	9.73	10.15	10.31	10.75	10.57
Oct.....	7.42	7.67	7.92	8.70	9.06	9.47	9.82	10.01	10.45	10.28
Nov.....	7.39	7.63	7.85	8.46	8.70	9.07	9.47	9.59	10.07	9.86
Dec.....	7.28	7.44	7.60	7.98	8.22	8.49	8.87	9.00	9.50	9.27
1986-Jan.....	7.19	7.41	7.57	7.99	8.25	8.53	8.88	9.08	9.48	9.34
Feb.....	7.24	7.36	7.43	7.71	7.79	7.91	8.05	8.13	8.34	8.27
Mar.....	6.53	6.57	6.72	6.92	7.02	7.19	7.21	7.39	7.46	7.44

\* Rates are from the Treasury yield curve.

# YIELDS OF TREASURY SECURITIES, MAR. 31, 1986

Based on closing bid quotations

MARKET BID YIELDS ON TREASURY SECURITIES, MAR. 31, 1986



+ Bills. Coupon equivalent yield of the latest  
13-week, 26-week, and 52-week bills.

LEGEND  
**▲** Callable coupon issues of 12% or more.  
**×** Fixed maturity coupon issues under 12%.  
**■** Fixed maturity coupon issues of 12% or more.  
**●** Callable coupon issues under 12%.

## AVERAGE YIELDS OF LONG-TERM BONDS

Table AY-1. — Average Yields of Long-Term Treasury, Corporate, and Municipal Bonds

[Source: Office of Government Finance and Market Analysis in the Office of the Secretary]

Period	Treasury 20-yr. bonds 1/	New Aa corporate bonds 2/	New Aa municipal bonds 3/	Treasury 20-yr. bonds 1/	New Aa corporate bonds 2/	New Aa municipal bonds 3/	Treasury 20-yr. bonds 1/	New Aa corporate bonds 2/	New Aa municipal bonds 3/	Treasury 20-yr. bonds 1/	New Aa corporate bonds 2/	New Aa municipal bonds 3/
MONTHLY SERIES--AVERAGES OF DAILY OR WEEKLY SERIES												
	1975			1978			1981			1984		
Jan.....	7.88%	9.17%	6.50%	8.14%	8.70%	5.36%	12.29%	14.01%	9.12%	11.82%	12.65%	9.18%
Feb.....	7.71	8.84	6.30	8.22	8.70	5.23	12.98	14.60	9.94	12.00	12.80	9.30
Mar.....	7.99	9.48	6.69	8.21	8.70	5.25	12.94	14.49	9.55	12.45	13.36	9.68
Apr.....	8.36	9.81	6.85	8.32	8.88	5.33	13.46	15.00	10.38	12.65	13.64	9.69
May.....	8.22	9.76	6.96	8.44	9.00	5.75	13.82	15.68	10.68	13.43	14.41	10.28
June....	8.04	9.27	6.59	8.53	9.15	5.91	13.20	14.97	10.53	13.54	14.49	10.44
July....	8.17	9.56	6.70	8.69	9.27	5.97	13.92	15.67	11.50	13.36	14.25	9.95
Aug....	8.50	9.71	6.88	8.45	8.83	5.81	14.52	16.34	12.11	12.71	13.54	9.68
Sept....	8.57	9.89	6.91	8.47	8.78	5.61	15.07	16.97	12.92	12.42	13.37	9.93
Oct....	8.35	9.54	6.79	8.69	9.14	5.76	15.13	16.96	12.63	12.04	13.02	9.97
Nov....	8.28	9.48	6.67	8.75	9.30	5.81	13.56	15.53	11.94	11.66	12.40	9.79
Dec....	8.23	9.59	6.62	8.90	9.30	6.08	13.73	15.55	12.30	11.64	12.47	9.65
	1976			1979			1982			1985		
Jan....	8.01	8.97	6.32	8.98	9.47	5.95	14.57	16.34	n.a.	11.58	12.46	9.11
Feb....	8.03	8.71	6.17	9.03	9.52	5.93	14.48	16.35	13.09	11.70	12.39	9.26
Mar....	7.97	8.73	6.34	9.08	9.65	5.96	13.75	15.72	12.51	12.06	12.85	9.52
Apr....	7.86	8.68	5.97	9.12	9.69	5.85	13.57	15.62	12.17	11.69	12.45	9.16
May....	8.13	9.00	6.38	9.21	9.82	5.95	13.46	15.37	11.36	11.19	11.85	8.79
June....	8.03	8.90	6.39	8.91	9.51	5.84	14.18	15.96	12.14	10.57	11.33	8.46
July....	8.00	8.76	6.36	8.92	9.47	5.82	13.76	15.75	11.70	10.68	11.28	8.73
Aug....	7.91	8.59	6.01	8.97	9.57	5.87	12.91	14.64	10.56	10.73	11.61	8.96
Sept....	7.78	8.37	5.87	9.21	9.87	6.16	12.16	13.78	10.16	10.80	11.66	9.04
Oct....	7.70	8.25	5.91	9.99	11.17	6.71	10.97	12.63	9.75	10.67	11.51	9.00
Nov....	7.64	8.17	5.97	10.37	11.52	6.04	10.57	11.89	9.99	10.24	11.19	8.45
Dec....	7.30	7.90	5.41	10.18	11.30	6.67	10.62	12.15	9.84	9.75	10.42	8.44
	1977			1980			1983			1986		
Jan....	7.48	7.96	5.52	10.65	11.65	6.98	10.78	12.04	9.75	9.59	10.33	8.02
Feb....	7.64	8.18	5.41	12.21	13.23	7.35	11.03	12.11	9.75	9.08	9.76	6.93
Mar....	7.73	8.33	5.59	12.49	14.08	8.30	10.80	11.81	8.86	8.09	8.95	6.45
Apr....	7.67	8.30	5.33	11.42	13.36	7.85	10.63	11.58	8.94			
May....	7.74	8.38	5.36	10.43	11.61	6.96	10.67	11.24	8.78			
June....	7.64	8.08	5.32	9.89	11.12	7.30	11.12	11.90	9.08			
July....	7.60	8.12	5.33	10.32	11.48	7.91	11.59	12.46	9.35			
Aug....	7.64	8.06	5.39	11.07	12.31	8.33	11.96	12.89	9.70			
Sept....	7.57	8.11	5.15	11.47	12.74	8.80	11.82	12.68	9.23			
Oct....	7.71	8.21	5.28	11.75	13.17	8.93	11.77	12.54	9.16			
Nov....	7.76	8.26	5.14	12.44	14.10	9.46	11.92	12.86	9.39			
Dec....	7.07	8.39	5.21	12.49	14.38	9.53	12.02	12.87	9.77			

1/ Treasury series is the 20-year constant maturity rate read from daily Treasury yield curves and averaged for the month.

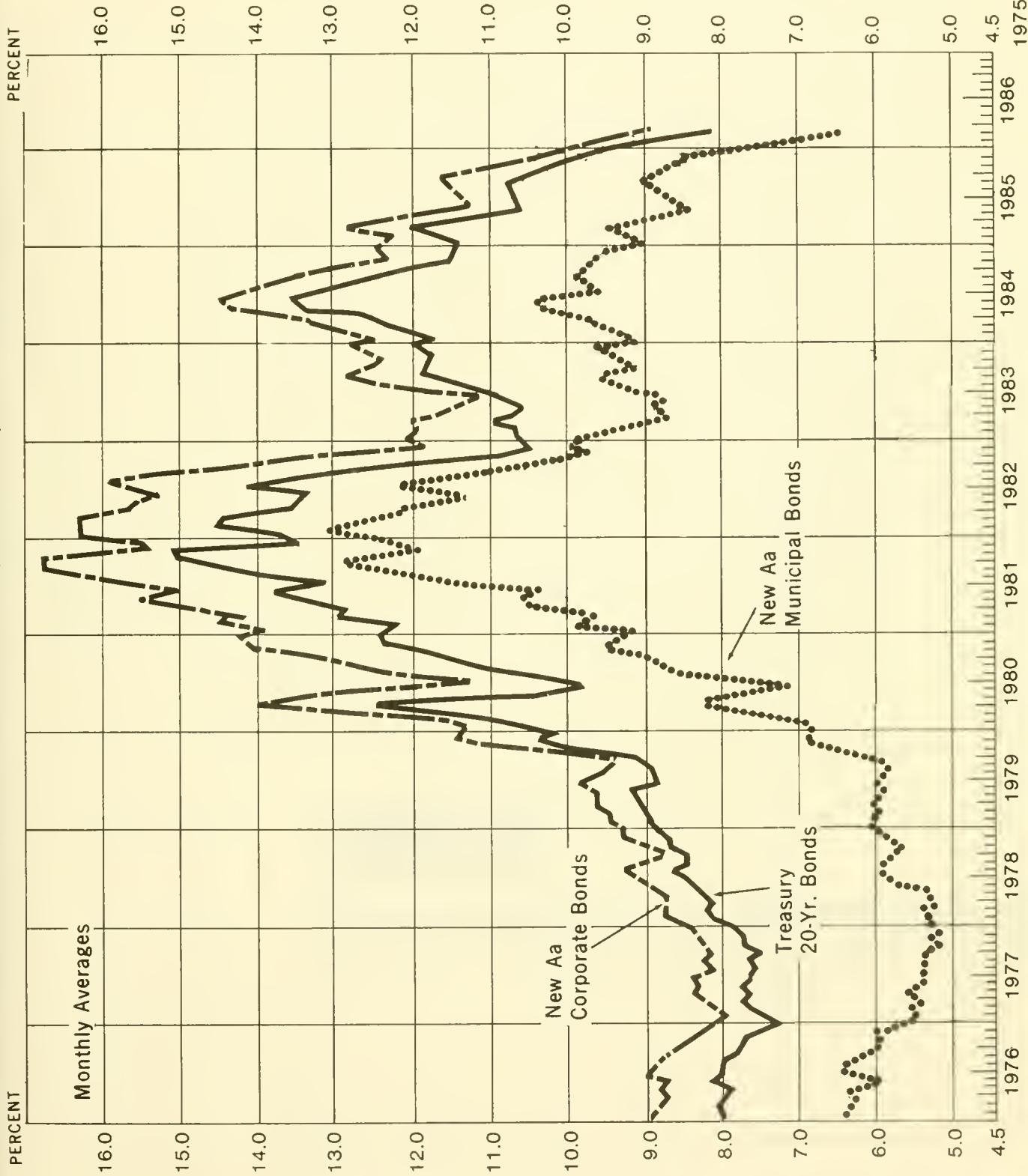
2/ Treasury series based on 3-week moving average of reoffering yields of new corporate bonds rated Aa by Moody's Investors Service and having an original maturity of at least 20 years. Prior to June 1973, this series reflected bonds without call protection. From June 1973 to July 1976, the

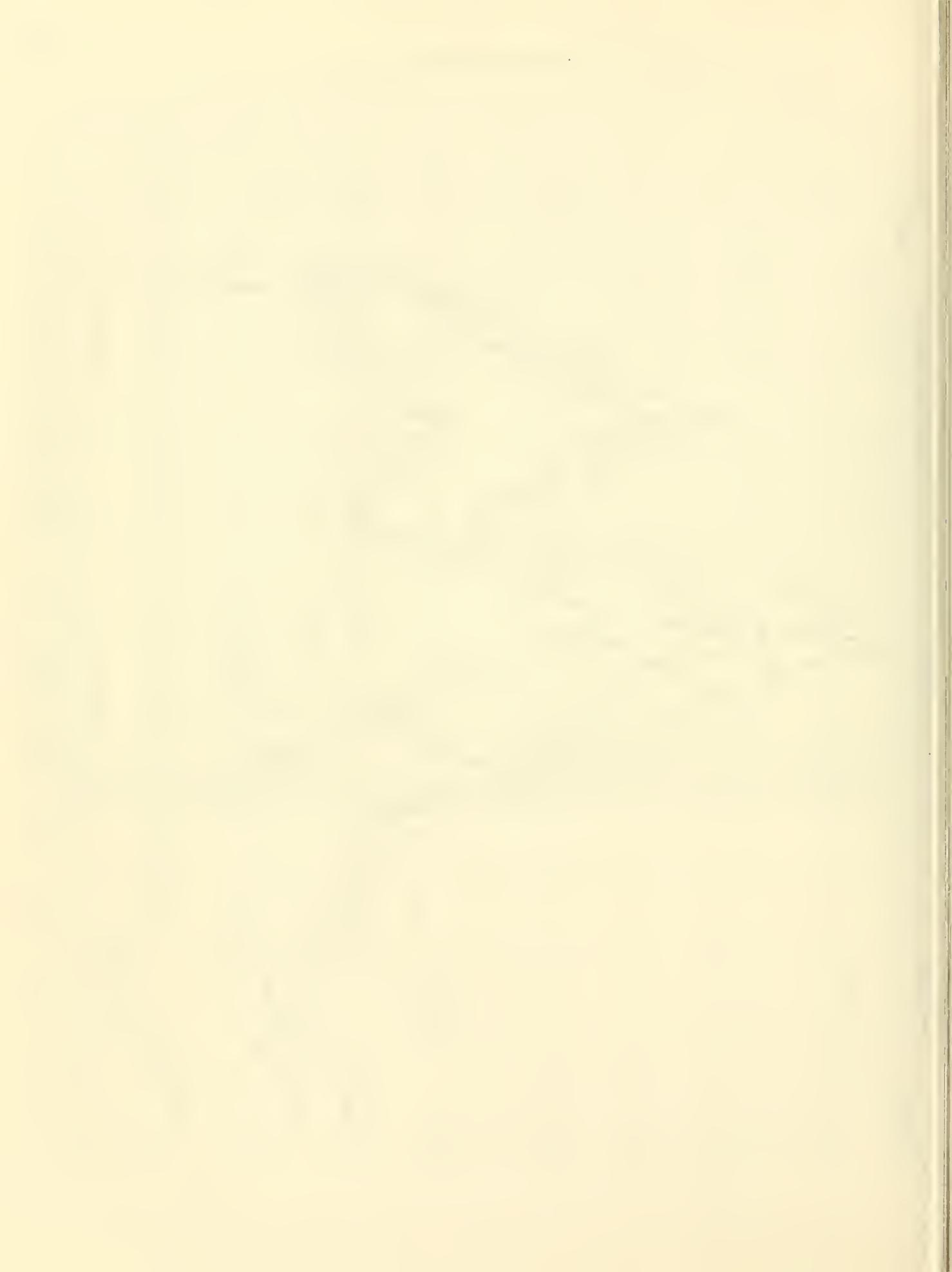
series was adjusted to reflect 5 years call protection. Since that time, the series reflects bond yields regardless of the call protection offered.

3/ Index of new reoffering yields on 20-year general obligations rated Aa by Moody's Investors Service. Prior to June 1970, the series was compiled by Securities Industries Association. Since then, the series has been compiled by Treasury.

## AVERAGE YIELDS OF LONG-TERM BONDS

AVERAGE YIELDS OF LONG-TERM TREASURY, CORPORATE, AND MUNICIPAL BONDS







# International Statistics

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## INTERNATIONAL FINANCIAL STATISTICS

Table IFS-2. — Selected U.S. Liabilities to Foreigners

[In millions of dollars]

End of calendar year or month	Total	Liabilities to foreign countries										Liabilities to nonmonetary international and regional organizations 7/	
		Official institutions 1/					Liabilities to other foreigners						
		Marketable U.S. bonds reported by banks and notes 2/	Total in U.S. notes 2/	Other Treasury bonds and notes	Nonmarketable U.S. Treasury bonds and notes	Liabilities to banks 4/	Marketable U.S. Gov't bonds reported by banks and notes 2/ 5/	Nonmarketable U.S. Treasury bonds and notes 6/	Other Treasury bonds and notes 6/	Total in U.S. 2/ 5/	Liabilities to other foreigners 7/		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
1982 .....	421,624	163,885	71,647	67,733	8,750	15,755	190,701	57,509	44,606	11,169	1,734	9,529	
1983 .....	485,452	170,104	79,876	68,514	7,250	14,464	232,053	72,171	56,887	15,284	-	11,124	
1984 r.....	545,999	174,780	86,065	69,019	5,800	13,895	257,460	99,169	67,894	31,275	-	14,590	
1985 .....	605,711	172,857	79,862	77,447	3,550	11,998	290,283	126,401	74,251	52,150	-	16,169	
1985-Mar. r..	550,847	164,231	77,749	67,635	5,300	13,546	265,499	105,882	71,890	33,992	-	15,235	
Apr. r..	551,837	165,035	80,012	67,010	4,900	13,112	260,902	108,331	71,475	36,856	-	17,570	
May r..	555,212	168,078	79,859	70,541	4,500	13,178	260,050	110,254	72,589	37,665	-	16,830	
June r..	564,051	172,008	81,546	73,216	4,500	12,746	264,229	111,992	71,289	40,703	-	15,822	
July r..	573,134	174,921	82,795	75,013	4,500	12,614	267,920	115,906	71,565	44,341	-	14,388	
Aug. r..	571,765	175,492	84,261	75,117	3,550	12,564	266,642	117,282	72,029	45,253	-	12,349	
Sept. r..	581,471	174,492	82,382	76,181	3,550	12,379	270,406	121,409	73,219	48,190	-	15,163	
Oct. r..	577,761	172,467	81,412	74,972	3,550	12,534	269,096	122,266	72,984	49,282	-	13,932	
Nov. ...	583,896	174,260	83,608	74,735	3,550	12,367	267,737	126,705	74,909	51,796	-	15,194	
Dec. ...	605,711	172,857	79,862	77,447	3,550	11,998	290,283	126,401	74,251	52,150	-	16,169	
1986-Jan. ...	600,358	174,724	81,527	77,809	3,550	11,838	281,752	126,266	75,362	50,904	-	17,616	
Feb. p..	605,825	174,152	80,746	78,428	3,150	11,827	285,069	130,009	75,902	54,107	-	16,595	
Mar. p..	618,737	174,910	81,419	78,822	2,750	11,919	293,878	130,911	74,842	56,069	-	19,037	

1/ Includes Bank for International Settlements.

2/ Derived by applying reported transactions to benchmark data.

3/ Includes debt securities of U.S. Government corporations, federally sponsored agencies, and private corporations.

4/ Includes liabilities payable in dollars to foreign banks, and liabilities payable in foreign currencies to foreign banks and to "other foreigners."

5/ Includes marketable U.S. Government bonds and notes held by foreign banks.

6/ Includes nonmarketable U.S. Government bonds and notes held by foreign banks.

7/ Principally the International Bank for Reconstruction and Development, the Inter-American Development Bank, and the Asian Development Bank.

Note.—Table is based on Treasury Department data and on data reported to the Treasury Department by banks and brokers in the United States.

Data correspond generally to statistics following in this section and in the "Capital Movements" section, except for the inclusion of investments by foreign official reserve agencies in debt securities of U.S. federally sponsored agencies and U.S. corporations. Table excludes International Monetary Fund "holdings of dollars" and holdings of U.S. Treasury Letters of credit and nonnegotiable noninterest-bearing special U.S. notes held by other international and regional organizations.

Table IFS-3. — Nonmarketable U.S. Treasury Bonds and Notes Issued to Official Institutions and Other Residents of Foreign Countries

[In millions of dollars or dollar equivalent]

End of calendar year or month	Grand total	Payable in dollars				Payable in foreign currencies		
		Total	Germany		Switzerland	Total	Germany 1/	Switzerland 2/
		(1)	(2)	(3)				
1982.....	10,484	8,750	8,750	-	-	1,734	1,275	459
1983.....	7,250	7,250	7,250	-	-	-	-	-
1984.....	5,800	5,800	5,800	-	-	-	-	-
1985.....	3,550	3,550	3,550	-	-	-	-	-
1985-Apr.....	4,900	4,900	4,900	-	-	-	-	-
May.....	4,500	4,500	4,500	-	-	-	-	-
June.....	4,500	4,500	4,500	-	-	-	-	-
July.....	4,500	4,500	4,500	-	-	-	-	-
Aug.....	3,550	3,550	3,550	-	-	-	-	-
Sept.....	3,550	3,550	3,550	-	-	-	-	-
Oct.....	3,550	3,550	3,550	-	-	-	-	-
Nov.....	3,550	3,550	3,550	-	-	-	-	-
Dec.....	3,550	3,550	3,550	-	-	-	-	-
1986-Jan.....	3,550	3,550	3,550	-	-	-	-	-
Feb.....	3,150	3,150	3,150	-	-	-	-	-
Mar.....	2,750	2,750	2,750	-	-	-	-	-
Apr.....	2,300	2,300	2,300	-	-	-	-	-

1/ Beginning 1978, indicates notes publicly issued to private German residents.

2/ Beginning 1979, indicates notes publicly issued to private Swiss residents.

## INTERNATIONAL FINANCIAL STATISTICS

Table IFS-4. - Weighted Average of Exchange Rate Changes for the Dollar

[Percent change relative to exchange rates as of end-May 1970]

End of calendar year or month	Trade-weighted average appreciation (+) or depreciation (-) of the U.S. dollar 1/ vis-a-vis	
	Currencies of OECD countries 2/	Currencies of 46 main trading countries 3/
1975.....	-10.9	-4.6
1976.....	-10.3	-1.0
1977.....	-14.6	-1.0
1978.....	-21.5	-4.1
1979.....	-18.4	+6.6
1980.....	-15.0	+21.3
1981.....	-3.4	+58.9
1982.....	+9.2	+141.2
1983.....	+21.8	+446.4
1984.....	+41.9	+1,853.3
1985.....	+35.6	+5,053.9
1985-Apr.....	+46.2	+2,801.1
May.....	+46.8	+3,088.2
June.....	+45.9	+3,640.5
July.....	+40.2	+3,972.6
Aug.....	+41.0	+4,154.9
Sept.....	+38.1	+4,348.3
Oct.....	+36.9	+4,538.2
Nov.....	+34.8	+4,738.5
Dec.....	+35.6	+5,053.9
1986-Jan.....	+34.3	+5,451.1
Feb.....	+29.5	+5,867.7
Mar. P.....	+31.0	+5,870.4
Apr. P.....	+25.5	+5,895.3

1/ This table presents calculations of weighted average percentage changes in the rates of exchange between the dollar and certain foreign currencies, in order to provide a measure of changes in the dollar's general foreign exchange value broader than a measure provided by any single exchange rate change. Calculations are provided for two sets of countries that account for a major share of U.S. foreign trade. U.S. bilateral trade patterns in 1972 are used as a convenient, readily available proxy for the assignment of relative weights to individual exchange rate changes, although such weights do not provide a full measure of individual currencies' relative importance in U.S. international transactions because they take no account of factors other than trade. The calculations do not purport to represent a guide to measuring the impact of exchange rate changes on U.S. international transactions.

Exchange rate data used in constructing the indices reported here differ somewhat from those used in earlier calculations to more accurately reflect end-of-period currency values.

The equations used are as follows:

Equation one is used to calculate a trade-weighted average of changes in the dollar cost of foreign currencies:

$$(EQ1) \quad E_m = \frac{1}{n} (\Delta S/fc_i * M_i/\Sigma M)$$

Where:  $E_m$  is the weighted average of percentage changes in the dollar cost of individual foreign currencies;

$\Delta S/fc_i$  is the percent change in the dollar cost of foreign currency  $i$ ; and

$M_i/\Sigma M$  is U.S. imports from country  $i$ , as a proportion of total U.S. imports from all countries in the set.

Equation two is used to calculate a trade-weighted average of changes in the foreign exchange cost of dollars:

$$(EQ2) \quad E_x = \frac{1}{n} (\Delta fc_i/\$ * X_i/\Sigma X)$$

Where:  $E_x$  is the weighted average of percentage changes in the foreign currency cost of dollars;

$\Delta fc_i/\$$  is the percent change in the foreign currency  $i$  cost of dollars; and

$X_i/\Sigma X$  is U.S. exports to country  $i$ , as a proportion of total U.S. exports to all countries in the set.

Equation three combines the above export-weighted and import-weighted averages to provide an overall measure of exchange rate change:

$$(EQ3) \quad E = [(E_m * m/m+x)*(-1)] + [E_x * x/m+x]$$

Where:  $m/m+x$  is U.S. imports as a proportion of its total trade with all countries in the set; and

$x/m+x$  is U.S. exports as a proportion of its total trade with all countries in the set.

2/ Australia, Austria, Belgium-Luxembourg, Canada, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, and United Kingdom.

3/ The currencies of 46 IMF member countries which account for approximately 90 percent of U.S. total trade.

## CAPITAL MOVEMENTS

## INTRODUCTION

## Background

Data relating to capital movements between the United States and foreign countries have been collected in some form since 1935. Reports are filed with district Federal Reserve banks by commercial banks, thrift institutions, bank holding companies, securities brokers and dealers, and nonbanking enterprises in the United States. Statistics on the principal types of data by country or geographical area are then consolidated and are published in the Treasury Bulletin.

The reporting forms and instructions 1/ used in the Treasury International Capital (TIC) Reporting System have been revised a number of times to meet changing conditions and to increase the usefulness of the published statistics. The most recent, general revision of the report forms became effective with the banking reports as of April 30, 1978, and with the nonbanking reports as of December 31, 1978. Revised forms and instructions are developed with the cooperation of other Government agencies and the Federal Reserve System and in consultations with representatives of banks, securities firms, and nonbanking enterprises.

## Basic Definitions

The term "foreigner" as used in the Treasury reports covers all institutions and individuals domiciled outside the United States, including U.S. citizens domiciled abroad, and the foreign branches, subsidiaries, and other affiliates abroad of U.S. banks and business concerns; the central governments, central banks, and other official institutions of foreign countries, wherever located; and international and regional organizations, wherever located. The term "foreigner" also includes persons in the United States to the extent that they are known by reporting institutions to be acting on behalf of foreigners.

In general, data are reported opposite the foreign country or geographical area in which the foreigner is domiciled, as shown on the records of reporting institutions. For a number of reasons, the geographical breakdown of the reported data may not in all cases reflect the ultimate ownership of the assets. Reporting institutions are not expected to go beyond the addresses shown on their records, and so may not be aware of the country of domicile of the ultimate beneficiary. Furthermore, U.S. liabilities arising from deposits of dollars with foreign banks are reported in the Treasury statistics as liabilities to foreign banks, whereas the liability of the foreign bank receiving the deposit may be to foreign official institutions or to residents of another country.

Data pertaining to branches or agencies of foreign official institutions are reported opposite the country to which the official institution belongs. Data pertaining to international and regional organizations are reported opposite the appropriate international or regional classification except for the Bank for International Settlements which is included in the classification "Other Europe."

## Reporting Coverage

Reports are required from banks, bank holding companies, International Banking Facilities (IBF's), savings and loan and other thrift institutions, securities brokers and dealers, and nonbanking enterprises in the United States, including the branches, agencies, subsidiaries, and other affiliates in the United States of foreign banking and nonbanking firms. Entities that have reportable liabilities, claims, or securities transactions below specified exemption levels are exempt from reporting.

Banks, thrift institutions, and some brokers and dealers file monthly reports covering their dollar liabilities to, and dollar claims on, foreigners in a number of countries. Twice a year, as of June 30 and December 31, they also report the same liabilities and claims items with respect to foreigners in countries not shown separately on the monthly reports. Quarterly reports are filed with respect to liabilities and claims denominated in foreign currencies *vis-a-vis* foreigners. Effective January 31, 1984, the specified exemption level applicable to the monthly and quarterly banking reports was raised from \$10 million to \$15 million. There is no separate exemption level for the semiannual reports.

Banks, securities brokers and dealers, and in some instances nonbanking enterprises report monthly their transactions in securities with foreigners; the applicable exemption level is \$500,000 on the grand total of purchases and on the grand total of sales during the month covered by the report.

Quarterly reports are filed by exporters, importers, industrial and commercial concerns, financial institutions other than banks, thrift institutions and brokers, and other nonbanking enterprises if their liabilities to, or claims on, unaffiliated foreigners exceed a specified exemption level on a two quarter-end average basis. Effective March 31, 1982, this exemption level was set at \$10 million, up from \$2 million. Nonbanking enterprises also report for each monthend their U.S. dollar-denominated deposit and certificates of deposit claims of \$10 million or more on banks abroad.

## Description of Statistics

Section I presents data on liabilities to foreigners reported by banks, thrift institutions, brokers, and dealers in the United States. Beginning April 1978, the following major changes were made in the reporting coverage:

Amounts due to banks' own foreign offices are reported separately; a previous distinction between short-term and long-term liabilities was eliminated; a separation was provided of the liabilities of the respondents themselves from their custody liabilities to foreigners; and foreign currency liabilities are only available quarterly. Also, beginning April 1978, the data on liabilities were made more complete by extending to securities brokers and dealers the requirement to report certain of their own liabilities and all of their custody liabilities to foreigners. Effective as of January 31, 1985, savings and loan associations and other thrift institutions began to file the TIC forms. Previously they had reported on TIC forms for nonbanking enterprises.

Section II presents the claims on foreigners reported by banks in the United States. Beginning with data reported as of the end of April 1978, a distinction was made between banks' claims held for their own account and claims held for their domestic customers. The former are available in a monthly series whereas the latter data are collected on a quarterly basis only. Also, the distinction in reporting of long-term and short-term components of banks' claims was discontinued. Maturity data began to be collected quarterly on a time remaining to maturity basis as opposed to the historic original maturity classification. Foreign currency claims are also collected on a quarterly basis only. Beginning March 1981, this claims coverage was extended to certain items in the hands of brokers and dealers in the United States. See notes to section I above concerning the reporting of thrift institutions.

Another important change in the claims reporting, beginning with new quarterly data as of June 30, 1978, was the adoption of a broadened concept of "foreign public borrower," which replaced the previous category of "foreign official institution" to produce more meaningful information on lending to the public sector of foreign countries. The term "foreign public borrower" encompasses central governments and departments of central governments of foreign countries and of their possessions; foreign central banks, stabilization funds, and exchange authorities; corporations and other agencies of central governments, including development banks, development institutions, and other agencies which are majority-owned by the central government or its departments; State, provincial, and local governments of foreign countries and their departments and agencies; and any international or regional organization or subordinate or affiliated agency thereof, created by treaty or convention between sovereign states.

Section III includes supplementary statistics on U.S. banks' liabilities to, and claims on, foreigners. The supplementary data on banks' loans and credits to nonbank foreigners combine selected information from the TIC reports with data from the monthly Federal Reserve 2502 reports submitted for major foreign branches of U.S. banks. Other supplementary data on U.S. banks' dollar liabilities to, and banks' own dollar claims on, countries not regularly reported separately are available semiannually in the May and November issues of the Treasury Bulletin.

Section IV shows the liabilities to, and claims on, unaffiliated foreigners by exporters, importers, industrial and commercial concerns, financial institutions other than banks, thrift institutions, brokers, and other nonbanking enterprises in the United States. The data exclude the intercompany accounts of nonbanking enterprises in the United States with their own branches and subsidiaries abroad or with their foreign parent companies. (Such transactions are reported by business enterprises to the Department of Commerce on its direct investment forms.) The data also exclude claims held through banks in the United States. Beginning with data reported as of December 31, 1978, financial liabilities and claims of reporting enterprises are distinct from their commercial liabilities and claims; and items are collected on a time remaining to maturity basis instead of the original maturity basis used previously.

Section V contains data on transactions in all types of long-term domestic and foreign securities by foreigners as reported by banks and brokers in the United States (except nonmarketable U.S. Treasury notes, foreign series; and nonmarketable U.S. Treasury bonds and notes, foreign currency series, which are shown in the "International Financial Statistics" section, table IFS-3). The data cover new issues of securities, transactions in outstanding issues, and redemptions of securities. They include transactions executed in the United States for the account of foreigners, and transactions executed abroad for the account of reporting institutions and their domestic customers. The data include some transactions which are classified as direct investments in the balance of payments accounts. Also, see notes for section I above concerning the reporting of thrift institutions.

The geographical breakdown of the data on securities transactions shows the country of domicile of the foreign buyers and sellers of the securities; in the case of outstanding issues, this may differ from the country of the original issuer. The gross figures contain some offsetting transactions between foreigners. The net figures for total transactions represent transactions by foreigners with U.S. residents; but the net figures for transactions of individual countries and areas may include some transactions between foreigners of different countries.

The data published in these sections do not cover all types of reported capital movements between the United States and foreign countries. The principal exclusions are the intercompany capital transactions of nonbanking business enterprises in the United States with their own branches and subsidiaries abroad or with their foreign parent companies, and capital transactions of the U.S. Government. Consolidated data on all types of international capital transactions are published by the Department of Commerce in its regular reports on the U.S. balance of payments.

1/ Copies of the reporting forms and instructions may be obtained from the Office of Data Management, Office of the Assistant Secretary for International Affairs, Department of the Treasury, Washington, D.C. 20220, or from district Federal Reserve banks.



## CAPITAL MOVEMENTS

Table CM-I-2. — Total Liabilities by Type, Payable in Dollars

## Part A — Foreign Countries

[In millions of dollars]

End of calendar year or month	Total foreign countries	Official institutions 1/				Banks				Other foreigners				
		Deposits		U.S. Treasury bills & certifi- cates		Deposits		U.S. Treasury bills & certifi- cates		Deposits		U.S. Treasury bills & certifi- cates		
		Demand	Time 2/	Demand	Time 2/	Demand	Time 2/	Demand	Time 2/	Demand	Time 2/	Demand	Time 2/	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
1982.....	302,134	1,899	5,528	46,658	17,562	8,675	28,386	5,809	23,792	119,219	5,209	33,219	1,540	4,637
1983.....	363,649	1,837	7,318	54,341	16,379	8,759	37,439	10,178	25,400	145,111	6,577	42,290	3,686	4,334
1984.....	402,852	1,823	9,374	59,976	14,893	10,556	47,095	11,448	29,149	150,646	6,938	52,678	4,029	4,250
1985.....	429,105	2,077	10,935	53,252	13,598	10,271	48,962	9,554	33,122	173,082	8,673	54,752	4,243	6,583
1985-Mar.r..	407,168	1,923	8,533	54,685	12,609	9,137	54,106	10,602	28,973	154,711	6,863	55,095	4,182	5,749
Apr.r..	404,419	1,975	9,191	57,226	11,621	9,266	51,473	10,446	29,323	152,424	6,895	54,743	3,973	5,864
May.r..	404,528	1,630	8,743	56,691	12,795	8,714	52,568	10,216	28,764	151,818	7,098	55,491	3,915	6,086
June.r..	406,855	1,881	9,166	58,589	11,909	9,847	49,739	9,745	29,148	155,539	7,526	54,147	4,085	5,531
July.r..	412,069	1,546	9,121	60,727	11,401	8,647	49,759	9,934	29,382	159,987	7,299	54,524	4,012	5,730
Aug.r..	412,722	1,538	9,340	60,921	12,463	8,594	49,846	9,966	29,240	158,787	7,351	55,446	4,071	5,161
Sept.r..	413,291	2,151	8,954	56,493	14,784	10,468	48,744	9,952	31,088	157,438	8,064	55,227	4,193	5,735
Oct.r..	410,775	1,707	10,277	54,398	15,031	9,045	47,833	9,897	29,568	160,037	7,555	55,029	4,232	6,167
Nov.r..	413,538	2,018	10,523	54,331	16,736	10,043	46,809	9,429	29,800	158,939	8,627	55,932	4,360	5,991
Dec...r.	429,105	2,077	10,935	53,252	13,598	10,271	48,962	9,554	33,122	173,082	8,673	54,752	4,243	6,583
1986-Jan....	423,349	1,638	10,680	53,294	15,915	9,792	44,662	9,223	32,440	170,342	8,122	56,530	4,068	6,643
Feb.p..	426,425	1,602	10,189	54,420	14,536	9,659	45,617	9,501	32,702	172,298	8,214	56,796	4,491	6,400
Mar.p..	434,848	1,917	10,396	55,933	13,173	9,692	50,115	9,869	33,656	175,255	8,484	55,456	4,601	6,302

## Part B — Nonmonetary International and Regional Organizations

[In millions of dollars]

End of calendar year or month	Total	Deposits			U.S. Treasury bills and certificates	Other liabilities 2/
		Demand	Time 2/	(4)		
	(1)	(2)	(3)	(4)		
1982.....	4,922	106		1,664	1,621	1,531
1983.....	5,957	297		3,584	463	1,612
1984.....	4,454	254		1,267	916	2,017
1985.....	5,566	85		2,067	1,736	1,678
1985-Mar.....	6,070	191		1,653	2,082	2,144
Apr.....	6,331	167		2,441	1,434	2,289
May.....	6,859	264		3,912	775	1,908
June.....	5,844	164		3,158	642	1,880
July.....	5,019	134		2,556	767	1,563
Aug.....	7,353	252		4,366	742	1,993
Sept.....	7,467	243		2,261	2,759	2,204
Oct.....	6,766	143		1,299	3,636	1,687
Nov.....	7,803	252		1,051	5,069	1,432
Dec.....	5,566	85		2,067	1,736	1,678
1986-Jan.....	7,487	96		2,369	3,216	1,806
Feb.p.....	9,997	184		4,022	4,219	1,572
Mar.p.....	5,228	102		397	2,311	2,418

1/ Includes Bank for International Settlements.

2/ Time deposits exclude negotiable time certificates of deposit, which are included in "Other liabilities."

Note.—Nonmonetary international and regional organizations include principally the International Bank for Reconstruction and Development and the Inter-American Development Bank.



## CAPITAL MOVEMENTS

Table CM-I-4. — Total Liabilities by Type and Country, as of Mar. 31, 1986, Preliminary

Country	[Position in millions of dollars]														
	Total liabilities			Liabilities payable in dollars											
	Total	Payable in dollars	Payable in Banks' foreign currencies 1/	Totals	To foreign official institutions and unaffiliated foreign banks				Liabil- ties to banks' Demand			Liabilities to all other foreigners			Memo- randum
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Europe:															
Austria.....	1,684	1,665	19	1,244	422	72	160	354	227	791	12	36	2	11	11
Belgium-Luxembourg.....	4,803	4,265	538	3,898	367	164	1,352	122	939	1,403	92	129	27	36	154
Bulgaria.....	29	29	-	28	1	26	-	-	1	-	*	1	-	-	-
Czechoslovakia.....	81	81	-	79	1	25	2	-	52	-	1	1	-	*	-
Denmark.....	643	536	107	435	101	202	52	79	76	84	15	6	1	22	*
Finland.....	371	354	17	302	52	34	78	30	120	47	23	21	*	1	9
France.....	16,757	15,905	852	9,633	6,272	392	2,507	6,082	2,237	4,240	131	248	27	42	73
German Democratic Republic.....	142	142	*	137	5	62	45	2	16	5	1	5	1	5	*
Germany.....	6,155	5,690	465	3,237	2,453	493	224	2,270	751	1,375	135	280	114	49	23
Greece.....	537	535	1	460	75	72	76	50	31	19	52	225	5	6	17
Hungary.....	212	212	*	209	3	118	16	-	75	*	1	2	-	-	-
Italy.....	7,664	7,215	449	5,732	1,483	310	1,986	975	1,376	2,040	103	258	11	157	52
Netherlands.....	4,504	4,332	172	3,091	1,241	160	943	1,153	484	1,167	88	232	14	90	4
Norway.....	473	469	4	382	87	168	20	72	68	52	25	15	2	45	11
Poland.....	45	44	*	38	6	22	7	-	8	-	1	6	*	*	-
Portugal.....	715	705	10	680	26	57	69	-	83	20	23	299	4	151	9
Romania.....	80	80	-	71	9	9	1	-	43	23	1	3	-	-	-
Spain.....	1,793	1,771	22	1,692	80	177	257	-	123	110	100	947	17	40	41
Sweden.....	1,581	1,565	16	673	892	158	164	888	185	132	16	20	1	2	1
Switzerland.....	27,201	26,736	466	5,728	21,008	887	1,288	15,518	5,564	1,872	168	823	469	146	2,231
Turkey.....	383	383	*	329	54	109	96	41	48	60	6	22	1	*	-
United Kingdom.....	81,554	78,559	2,995	68,635	9,924	1,746	13,386	2,147	9,690	47,502	400	529	1,571	1,589	136
U.S.S.R.....	63	63	-	60	3	16	3	-	27	-	1	4	2	10	-
Yugoslavia.....	535	535	*	529	6	58	106	-	85	261	5	18	-	2	*
Other Europe.....	5,422	5,360	62	3,403	1,956	69	2,349	965	1,657	25	75	132	77	10	786
Total Europe.....	163,426	157,231	6,195	110,705	46,526	5,609	25,185	30,749	23,965	61,228	1,475	4,262	2,344	2,415	3,559
Canada.....	23,225	22,496	729	17,858	4,638	241	3,032	3,030	2,093	5,119	359	7,406	737	479	500
Latin America and Caribbean:															
Argentina.....	5,163	5,155	7	4,380	776	78	16	503	289	62	569	3,570	21	48	31
Bahamas.....	55,612	55,268	343	54,634	634	26	6,716	127	2,528	44,771	47	571	144	337	326
Bermuda.....	2,416	2,324	92	1,542	782	35	600	116	306	67	38	483	104	575	47
Brazil.....	6,090	6,071	20	4,549	1,522	399	1,052	1,232	1,279	196	295	1,537	36	44	36
British West Indies.....	45,193	43,942	1,251	43,248	693	48	10,376	116	3,425	28,979	60	717	107	113	42
Chile.....	2,094	2,083	11	2,030	53	58	179	-	78	35	294	1,388	33	17	14
Colombia.....	3,086	3,079	7	2,458	620	64	144	267	511	23	236	1,802	10	22	154
Cuba.....	7	7	-	6	1	*	*	-	1	5	-	*	-	-	-
Ecuador.....	1,207	1,207	*	1,200	7	47	362	-	28	9	92	660	4	6	2
Guatemala.....	1,128	1,127	1	1,106	21	41	50	1	18	3	108	877	*	29	8
Jamaica.....	144	144	*	142	2	35	10	-	6	9	17	66	-	2	2
Mexico.....	13,484	12,980	504	12,137	843	158	570	-	216	192	1,343	9,472	233	796	423
Netherlands Antilles.....	4,682	4,570	112	4,327	243	22	262	55	159	2,686	110	1,058	86	132	26
Panama.....	7,306	7,216	90	6,636	580	68	671	4	284	2,076	196	3,319	433	165	104
Peru.....	1,176	1,176	*	1,156	20	36	5	1	41	7	79	991	6	11	4
Trinidad and Tobago.....	251	242	9	241	1	21	12	1	61	1	28	117	-	*	-
Uruguay.....	1,569	1,567	2	1,514	53	29	92	-	150	70	142	1,032	35	37	11
Venezuela.....	11,814	11,670	144	10,076	1,594	254	1,440	1,485	333	667	684	6,643	21	142	77
Other Latin America and Caribbean.....	4,425	4,399	26	4,215	184	220	169	20	237	186	516	2,975	17	60	37
Total Latin America and Caribbean.....	166,848	164,228	2,620	155,598	8,630	1,641	22,726	3,928	9,949	80,041	4,852	37,285	1,290	2,516	1,344
Asia:															
China:															
Mainland.....	1,411	1,410	*	1,392	19	29	905	-	351	10	15	98	-	2	*
Taiwan.....	10,846	10,840	6	5,739	5,101	226	2,113	4,998	2,591	129	183	567	11	23	16
Hong Kong.....	9,869	8,643	1,226	8,081	562	343	873	381	263	4,259	348	2,083	51	42	24
Indonesia.....	931	926	5	588	338	79	37	244	454	40	28	42	*	1	*
India.....	2,111	2,107	4	1,530	577	155	308	435	433	542	55	179	-	*	*
Israel.....	1,455	1,451	4	764	687	55	254	621	102	46	48	307	8	10	40
Japan.....	32,346	28,273	4,073	20,717	7,556	1,156	704	5,834	1,764	17,565	253	566	77	334	131
Korea.....	1,555	1,551	4	937	613	200	201	382	291	383	15	71	-	7	2
Lebanon.....	343	342	2	335	7	56	37	3	19	19	27	178	2	1	*
Malaysia.....	483	483	*	158	325	42	14	319	58	27	10	12	*	*	-
Pakistan.....	561	561	*	171	390	36	4	378	40	41	12	49	-	2	-
Philippines.....	1,054	978	76	944	35	140	53	-	58	89	150	461	2	25	4
Singapore.....	7,648	7,476	172	4,699	2,777	127	1,220	2,761	566	2,608	22	169	1	1	*
Syria.....	41	41	-	40	1	9	*	-	-	7	24	*	*	*	*
Thailand.....	1,104	1,103	1	411	692	82	27	666	98	63	21	145	*	2	1
Other Asia.....	16,501	16,461	40	6,882	9,579	426	1,674	3/8,379	2,535	2,118	237	860	3/43	190	314
Total Asia.....	88,260	82,647	5,612	53,389	29,259	3,161	8,423	25,401	9,644	27,941	1,430	5,812	196	640	534
Africa:															
Egypt.....	871	870	1	592	279	154	221	150	76	55	17	70	1	126	126
Ghana.....	38	38	-	38	*	14	14	*	1	6	4	-	-	-	-
Liberia.....	347	346	*	303	43	7	3	-	5	1	40	246	11	33	24
Morocco.....	91	91	-	35	56	12	4	-	8	2	8	6	-	51	51
South Africa.....	478	465	13	417	49	156	1	43	129	83	21	30	1	1	1
Zaire.....	95	95	-	88	7	12	*	6	59	8	5	5	1	*	-
Other Africa.....	2,373	2,353	19	2,133	221	445	893	3/130	491	117	149	116	3/2	10	9
Total Africa.....	4,293	4,260	33	3,606	654	799	1,136	330	768	267	246	476	15	221	211
Other countries:															
Australia.....	3,258	3,236	22	822	2,414	116	5	2,296	295	316	93	81	7	27	38
All other.....	831	750	80	661	90	42	4	69	114	342	29	133	12	4	-
Total other countries.....	4,089	3,986	103	1,483	2,504	158	10	2,365	409	659	122	214	19	31	38
Total foreign countries....	450,140	434,848	15,292	342,638	92,210	11,609	60,511	65,801	46,829	175,255	8,484	55,456	4,601	6,302	6,184
International and regional:															
International.....	4,139	4,139	-	1,187	2,952	75	328	2,311	1,417	-	*	2	-	5	-
European regional.....	71	71	-	70	1	18	13	-	40	-	*	*	-	-	-
Latin American regional.....	919	916	3	76	840	4	47	-	864	-	*	-	-	-	392
Asian regional.....	71	71	-	44	27	1	6	-	64	-	*	-	-	-	27
African regional.....	31	31	-	31	-	2	-	-	28	-	*	*	-	-	-
Middle Eastern regional.....	1	1	-	1	-	1	-	-	-	-	-	-	-	-	-
Total international and regional.....	5,231	5,228	3	1,409	3,820	101	394	2,311	2,413	-	1	2	-	5	419
Grand total.....	455,371														

## CAPITAL MOVEMENTS

## Section II. - Claims on Foreigners Reported by Banks in the United States

## Table CM-II-1. - Total Claims by Type

[Position at end of period in millions of dollars]

Type of claim	Calendar year 1983	1984			1985			
		June	Sept.	Dec. r	Mar. r	June r	Sept. r	Dec.
Total claims.....	434,505	456,207	438,390	445,631	445,705	442,255	439,641	448,831
Payable in dollars.....	426,215	446,419	428,830	433,078	432,647	427,832	424,081	432,090
Banks' own claims on foreigners...	391,312	409,275	394,294	400,162	399,001	397,299	390,612	403,209
Foreign public borrowers.....	57,569	60,477	60,615	62,237	61,924	61,286	60,382	60,331
Unaffiliated foreign banks:								
Deposits.....	47,126	49,706	47,557	49,226	51,519	49,424	49,806	47,416
Other.....	76,711	80,413	74,991	75,706	72,721	70,051	68,242	68,829
Own foreign offices.....	146,393	158,760	152,001	156,216	157,718	162,879	159,520	176,535
All other foreigners.....	63,514	59,920	59,130	56,777	55,119	53,658	52,663	50,098
Claims of banks' domestic customers.....	34,903	37,144	34,537	32,916	33,646	30,534	33,468	28,881
Deposits.....	2,969	3,458	4,575	3,380	3,806	2,870	3,314	3,335
Negotiable and readily transferable instruments....	26,064	26,324	23,907	23,805	24,641	22,164	24,827	19,332
Collections and other.....	5,870	7,362	6,055	5,732	5,198	5,499	5,327	6,214
Payable in foreign currencies.....	8,290	9,788	9,560	12,553	13,058	14,422	15,561	16,741
Banks' own claims on foreigners...	7,231	9,561	9,279	11,984	12,618	14,179	15,233	16,161
Claims of banks' domestic customers.....	1,059	227	281	569	440	243	328	580
Memoranda:								
Claims reported by IBF's 1/.....	172,298	189,209	184,995	187,629	195,052	191,231	191,271	199,207
Payable in dollars.....	168,393	184,657	180,706	182,678	189,441	185,897	184,293	191,800
Payable in foreign currencies.....	3,906	4,552	4,288	4,951	5,611	5,334	6,978	7,407
Customer liability on acceptances.....	37,715	42,911	38,905	37,103	35,580	31,751	30,195	28,180
Claims with remaining maturity of 1 year or less:								
On foreign public borrowers.....	24,039	22,261	21,219	23,912	23,688	23,764	26,466	26,312
On all other unaffiliated foreigners.....	152,120	151,544	141,808	144,687	143,316	135,619	135,797	133,850
Claims with remaining maturity of more than 1 year:								
On foreign public borrowers.....	32,521	37,576	38,702	38,695	38,187	37,554	36,257	34,510
On all other unaffiliated foreigners.....	35,036	38,856	39,066	37,399	36,188	35,549	33,841	32,566

1/ Establishment of International Banking Facilities (IBF's) permitted beginning December 1981.

## CAPITAL MOVEMENTS

Table CM-II-2. — Total Claims by Country

[Position at end of period in millions of dollars]

Calendar year 1983	1984				1985			
	June	Sept.	Dec. r	Mar. r	June r	Sept. r	Dec.	
<b>Europe:</b>								
Austria.....	448	623	590	465	529	808	840	662
Belgium-Luxembourg.....	6,874	7,331	6,825	5,324	5,720	6,118	6,983	6,578
Bulgaria.....	34	27	19	23	41	16	19	22
Czechoslovakia.....	80	78	80	56	40	27	29	24
Denmark.....	1,365	1,322	1,241	778	788	649	921	916
Finland.....	1,291	1,272	1,009	994	1,146	996	1,141	985
France.....	10,163	11,100	10,806	10,838	11,777	11,525	12,758	10,413
German Democratic Republic.....	156	241	216	237	257	239	229	177
Germany.....	1,775	1,789	1,596	1,869	2,078	2,090	1,882	2,239
Greece.....	527	1,083	1,139	869	887	1,035	1,042	1,251
Hungary.....	926	1,029	899	895	865	796	765	663
Italy.....	9,858	9,364	8,373	9,734	9,482	8,384	8,120	9,688
Netherlands.....	1,614	2,281	1,878	1,965	1,961	1,999	1,659	1,910
Norway.....	725	834	760	832	763	961	964	813
Poland.....	380	247	207	196	183	185	178	172
Portugal.....	1,130	1,476	1,393	1,249	1,202	1,166	1,199	1,071
Romania.....	106	104	76	48	51	44	68	76
Spain.....	3,823	4,073	3,661	3,164	3,271	2,956	2,593	2,101
Sweden.....	3,683	3,755	3,282	2,733	2,810	2,592	2,838	2,528
Switzerland.....	2,130	2,534	2,034	2,441	2,200	2,421	3,442	3,678
Turkey.....	846	1,216	1,172	1,175	1,309	1,315	1,351	1,253
United Kingdom.....	69,481	78,153	75,678	77,475	80,214	77,801	81,067	84,178
U.S.S.R.....	277	223	249	198	244	346	239	192
Yugoslavia.....	1,799	1,894	1,965	1,905	1,809	1,974	1,918	2,011
Other Europe.....	520	648	744	651	703	844	772	1,047
Total Europe.....	120,010	132,698	125,891	126,114	130,331	127,288	133,018	134,637
Canada.....	21,299	22,990	21,795	21,647	24,257	22,765	21,966	20,381
<b>Latin America and Caribbean:</b>								
Argentina.....	11,981	11,332	11,297	11,225	11,354	11,566	11,609	11,634
Bahamas.....	61,075	61,810	57,160	59,531	59,339	60,852	55,281	59,613
Bermuda.....	576	572	517	632	468	580	567	506
Brazil.....	25,191	26,725	26,569	26,745	26,624	27,076	25,962	25,653
British West Indies.....	37,502	40,159	37,907	39,595	38,283	38,480	37,644	40,780
Chile.....	6,150	6,591	7,023	7,011	6,946	6,778	6,298	6,719
Colombia.....	3,805	3,650	3,523	3,583	3,395	3,290	3,279	3,361
Cuba.....	2	22	2	4	2	2	2	1
Ecuador.....	2,377	2,437	2,419	2,469	2,529	2,566	2,471	2,438
Guatemala.....	160	150	137	174	168	160	182	210
Jamaica.....	236	343	242	268	251	242	243	237
Mexico.....	35,198	35,722	36,121	35,186	33,920	32,691	32,199	32,630
Netherlands Antilles.....	1,270	1,579	1,543	1,612	1,355	1,394	1,272	1,503
Panama.....	7,962	8,202	7,711	7,786	7,102	6,935	7,214	6,832
Peru.....	2,575	2,509	2,425	2,411	2,370	2,310	2,090	1,967
Trinidad and Tobago.....	293	245	248	219	211	241	200	194
Uruguay.....	997	973	951	1,104	1,033	1,025	1,001	971
Venezuela.....	11,525	11,513	11,156	11,225	11,127	11,165	11,107	11,116
Other Latin America and Caribbean.....	2,152	2,087	2,103	2,086	2,115	1,944	1,913	2,012
Total Latin America and Caribbean.....	211,028	216,622	209,052	212,866	208,591	209,295	200,535	208,378
<b>Asia:</b>								
China:								
Mainland.....	317	586	575	729	676	357	1,172	704
Taiwan.....	2,160	1,943	1,868	2,059	2,154	1,937	1,673	1,708
Hong Kong.....	8,590	8,929	8,039	8,239	7,607	8,291	8,961	8,139
India.....	365	390	386	465	322	346	531	490
Indonesia.....	846	1,010	915	873	920	814	829	797
Israel.....	1,916	2,026	1,909	2,205	2,059	2,723	1,999	2,123
Japan.....	32,247	32,153	32,725	32,910	32,620	31,683	32,744	35,593
Korea.....	10,271	10,111	10,014	9,653	9,738	9,575	9,603	9,610
Lebanon.....	62	51	49	57	57	30	29	51
Malaysia.....	888	854	833	780	737	760	721	428
Pakistan.....	199	309	164	206	190	177	161	216
Philippines.....	2,140	2,536	2,627	2,589	2,466	2,467	2,432	2,242
Singapore.....	4,210	4,719	3,908	4,766	4,773	5,570	5,810	5,493
Syria.....	33	47	49	58	45	43	48	58
Thailand.....	1,266	1,147	1,138	1,163	1,062	943	905	995
Oil-exporting countries [?].	5,449	5,617	4,836	5,573	5,274	5,555	5,258	4,670
Other Asia.....	466	362	371	523	478	471	460	501
Total Asia.....	71,424	72,792	70,408	72,848	71,178	71,742	73,333	73,820
<b>Africa:</b>								
Egypt.....	771	776	688	775	721	664	671	757
Ghana.....	12	13	14	17	24	22	19	26
Liberia.....	736	656	613	542	509	481	467	405
Morocco.....	466	520	566	604	603	611	608	591
South Africa.....	2,816	3,235	3,334	2,975	2,558	2,651	2,183	2,074
Zaire.....	69	77	53	54	62	60	58	56
Oil-exporting countries [?].	1,340	1,229	1,145	1,038	1,026	929	1,067	838
Other Africa.....	1,110	937	983	1,194	1,247	1,199	1,122	1,165
Total Africa.....	7,320	7,442	7,397	7,199	6,751	6,618	6,194	5,913
<b>Other countries:</b>								
Australia.....	2,444	2,640	2,941	3,135	3,199	2,866	2,974	3,180
All other.....	679	647	650	739	758	813	974	1,214
Total other countries.....	3,123	3,287	3,591	3,874	3,957	3,680	3,947	4,394
Total foreign countries.....	434,204	455,830	438,135	444,547	445,065	441,387	438,998	447,524
<b>International and regional:</b>								
International.....	233	298	197	918	482	763	577	1,239
European regional.....	40	49	40	147	129	79	41	40
Latin American regional.....	11	21	9	9	28	25	25	28
Asian regional.....	1	*	*	*	*	*	*	*
African regional.....	1	-	*	-	-	-	-	-
Middle Eastern regional.....	15	9	10	10	*	-	-	-
Total international and regional.....	301	377	256	1,085	640	867	643	1,307
Grand total.....	434,505	456,207	438,390	445,631	445,705	442,255	439,641	448,831

\* Less than \$500,000.

1/ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi

Arabia, and the United Arab Emirates (Trucial States).

2/ Includes Algeria, Gabon, Libya, and Nigeria.

## CAPITAL MOVEMENTS

Table CM-II-3. — Total Claims on Foreigners by Type and Country Reported  
by Banks in the United States, as of Dec. 31, 1985

[Position at end of period in millions of dollars]

Country	Reporting banks' own claims					Claims of banks' domestic customers		
	Total claims	Total banks' own claims	Claims on foreign public borrowers and unaffiliated foreigners	On own foreign offices	Total claims payable in foreign currencies	Customer liability on accept- ances	Payable in foreign dollars	Payable in foreign currencies
						Memorandum		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Europe:</b>								
Austria.....	662	631	408	169	33	78	31	31
Belgium-Luxembourg.....	6,578	6,465	4,122	1,618	724	469	113	108
Bulgaria.....	22	22	20	-	2	-	* <sup>a</sup>	5
Czechoslovakia.....	24	20	20	-	-	1	4	-
Denmark.....	916	863	608	99	156	197	53	53
Finland.....	985	864	696	128	40	449	122	121
France.....	10,413	9,587	6,293	2,841	453	836	826	819
German Democratic Republic.....	177	175	160	11	5	-	1	-
Germany.....	2,239	1,684	649	607	428	102	555	515
Greece.....	1,251	1,221	975	16	229	182	30	30
Hungary.....	663	663	663	-	-	126	* <sup>a</sup>	-
Italy.....	9,688	9,524	8,105	728	691	2,449	163	144
Netherlands.....	1,910	1,679	711	547	420	91	231	226
Norway.....	813	703	689	8	6	125	110	110
Poland.....	172	169	169	-	* <sup>a</sup>	3	3	-
Portugal.....	1,071	1,064	1,057	1	7	275	7	7
Romania.....	76	68	45	19	3	-	8	-
Spain.....	2,101	1,963	1,673	235	55	763	138	137
Sweden.....	2,528	2,236	2,202	11	33	1,392	292	288
Switzerland.....	3,678	3,473	1,133	2,028	312	86	205	192
Turkey.....	1,253	1,242	1,150	50	42	214	12	12
United Kingdom.....	84,178	68,140	29,597	34,997	3,546	1,659	16,037	15,941
U.S.S.R.....	182	139	130	-	10	20	42	42
Yugoslavia.....	2,011	1,995	1,793	171	31	3	16	16
Other Europe.....	1,047	1,033	930	68	35	91	14	14
Total Europe.....	134,637	115,622	63,998	44,362	7,262	9,628	19,015	18,823
Canada.....	20,381	17,473	6,279	8,187	1,007	200	2,908	2,901
<b>Latin America and Caribbean:</b>								
Argentina.....	11,634	11,530	11,082	381	68	87	104	104
Bahamas.....	59,613	58,267	5,401	52,265	511	39	1,347	1,338
Bermuda.....	506	505	499	* <sup>a</sup>	5	97	2	2
Brazil.....	25,653	25,000	23,087	2,196	56	1,697	313	312
British West Indies.....	40,780	39,322	9,669	26,971	1,292	153	848	844
Chile.....	6,719	6,678	6,553	50	75	371	40	40
Colombia.....	3,361	3,260	3,191	69	1	390	101	96
Cuba.....	1	1	-	-	-	1	1	*
Ecuador.....	2,438	2,395	2,347	43	5	30	43	43
Guatemala.....	210	197	191	3	3	11	12	12
Jamaica.....	237	224	222	2	* <sup>a</sup>	14	14	*
Mexico.....	32,630	32,424	31,472	783	170	2,041	206	205
Netherlands Antilles.....	1,503	1,365	632	707	26	1	137	137
Panama.....	6,832	6,805	3,071	3,579	156	73	27	26
Peru.....	1,967	1,948	1,946	2	* <sup>a</sup>	12	19	19
Trinidad and Tobago.....	194	181	175	6	* <sup>a</sup>	13	13	*
Uruguay.....	971	960	929	32	-	1	11	11
Venezuela.....	11,116	11,003	10,666	206	131	21	114	114
Other Latin America and Caribbean.....	2,012	1,891	1,844	43	4	33	121	121
Total Latin America and Caribbean.....	206,378	204,905	113,065	69,336	2,504	5,055	3,473	3,453
<b>Asia:</b>								
China:								
Mainland.....	704	659	637	2	20	92	45	45
Taiwan.....	1,708	1,559	1,147	388	24	527	149	149
Hong Kong.....	8,139	8,057	2,869	3,928	1,261	606	82	3
India.....	490	468	385	64	19	152	22	*
Indonesia.....	797	766	697	1	68	186	31	*
Israel.....	2,123	2,004	1,835	156	13	774	119	119
Japan.....	35,593	33,695	8,950	22,258	2,486	4,080	1,888	1,822
Korea.....	9,610	9,311	7,520	1,721	70	3,379	300	300
Lebanon.....	51	47	40	7	-	12	4	*
Malaysia.....	428	415	251	163	1	50	13	13
Pakistan.....	216	214	212	2	* <sup>a</sup>	5	2	-
Philippines.....	2,242	2,225	1,894	330	* <sup>a</sup>	276	18	18
Singapore.....	5,493	5,463	2,692	2,373	397	335	30	24
Syria.....	58	46	46	-	-	11	11	-
Thailand.....	995	988	749	91	147	406	6	8
Other Asia.....	5,172	4,950	2,353	2,403	193	576	222	220
Total Asia.....	73,820	70,867	32,278	33,886	4,700	11,658	2,954	2,866
<b>Africa:</b>								
Egypt.....	757	724	669	52	3	50	34	34
Ghana.....	26	26	22	4	-	* <sup>a</sup>	-	-
Liberia.....	405	401	395	6	1	2	4	4
Morocco.....	591	577	574	* <sup>a</sup>	2	150	14	14
South Africa.....	2,074	2,016	1,886	56	74	231	57	56
Zaire.....	56	20	20	-	-	* <sup>a</sup>	36	36
Other Africa.....	2,003	1,730	1,695	28	6	344	274	270
Total Africa.....	5,913	5,494	5,262	145	87	776	419	414
<b>Other countries:</b>								
Australia.....	3,180	2,532	2,157	244	131	789	648	381
All other.....	1,214	1,197	604	374	219	72	18	17
Total other countries.....	4,394	3,729	2,761	617	350	861	665	398
Total foreign countries.....	447,524	418,089	225,643	176,535	15,910	28,179	29,435	28,855
<b>International and regional:</b>								
International.....	1,239	1,239	988	-	251	1	* <sup>a</sup>	-
European regional.....	40	14	14	-	-	26	26	-
Latin American regional.....	28	28	28	-	-	-	-	-
Asian regional.....	*	*	*	-	-	* <sup>a</sup>	* <sup>a</sup>	-
African regional.....	-	-	-	-	-	-	-	-
Middle Eastern regional.....	-	-	-	-	-	-	-	-
Total international and regional.....	1,307	1,281	1,030	-	251	1	26	26
Grand total.....	448,831	419,370	226,673	176,535	16,161	28,180	29,461	28,881

\* Less than \$500,000.

## CAPITAL MOVEMENTS

## Section III. - Supplementary Liabilities and Claims Data Reported by Banks in the United States

Table CM-III-1. - Dollar Claims on Nonbank Foreigners

[Position at end of period in millions of dollars]

End of calendar year or month	Total dollar claims on non- bank foreigners	Dollar claims of U.S. offices			Dollar claims of U.S.-based banks major foreign branches 2/
		U.S.-based banks	U.S. agencies and branches of foreign banks 1/	(3)	
		(1)	(2)	(4)	
1981.....	165,730	43,656	36,645	85,429	
1982.....	186,923	64,543	42,493	79,887	
1983.....	199,950	76,113	44,970	78,867	
1984 r.....	190,928	75,952	43,062	72,914	
1985.....	175,926	67,645	42,784	65,497	
1985-Feb. r.....	188,141	73,950	43,180	71,011	
Mar. r.....	187,830	73,768	43,276	70,786	
Apr. r.....	187,460	74,097	42,620	70,743	
May r.....	186,220	71,804	43,153	71,263	
June r.....	186,485	71,547	43,397	71,541	
July r.....	184,732	71,628	43,086	70,018	
Aug. r.....	182,837	71,244	42,983	68,610	
Sept.r.....	181,659	69,697	43,348	68,614	
Oct.....	178,516	68,930	42,497	67,089	
Nov.....	177,639	68,059	42,516	67,064	
Dec.....	175,926	67,645	42,784	65,497	
1986-Jan.....	174,716	68,493	41,933	64,290	
Feb. p.....	173,708	66,609	43,493	63,606	

1/ Beginning December 1981, includes International Banking Facilities (IBF's)  
established by foreign-based banks.

2/ Federal Reserve Board data.









## CAPITAL MOVEMENTS

Table CM-IV-4. — Total Claims by Country

[Position at end of period in millions of dollars]

Country	Calendar year				1984	1985			
	1980	1981	1982	1983	Dec.r	Mar.r	June r	Sept.	Dec.p
<b>Europe:</b>									
Austria.....	58	49	15	27	25	20	19	31	55
Belgium-Luxembourg.....	378	277	166	173	180	178	227	170	185
Bulgaria.....	6	5	8	2	3	4	4	4	5
Czechoslovakia.....	9	11	13	5	3	4	4	2	4
Denmark.....	63	65	46	53	65	65	47	56	56
Finland.....	79	97	50	40	43	51	36	46	30
France.....	1,427	1,061	608	608	566	467	459	492	611
German Democratic Republic.....	9	15	5	4	18	17	9	10	6
Germany.....	829	786	535	513	598	554	551	494	569
Greece.....	90	104	51	130	120	107	132	143	110
Hungary.....	6	13	13	8	6	4	3	4	6
Italy.....	780	898	465	426	525	424	443	436	472
Netherlands.....	369	348	447	405	400	421	346	414	346
Norway.....	97	137	111	130	117	103	113	98	150
Poland.....	29	52	35	30	16	6	4	5	
Portugal.....	96	69	67	69	49	8	8	8	10
Romania.....	25	21	12	9	9	3	3	4	4
Spain.....	424	462	267	259	196	164	155	161	162
Sweden.....	208	231	131	95	105	103	83	94	90
Switzerland.....	407	548	467	355	337	299	392	261	358
Turkey.....	87	39	35	36	58	57	80	73	39
United Kingdom.....	5,916	4,531	4,876	6,626	5,919	5,927	5,818	6,504	6,390
U.S.S.R.....	63	67	64	38	39	27	60	48	44
Yugoslavia.....	114	69	140	82	116	97	105	107	105
Other Europe.....	45	48	74	35	41	24	31	24	29
Total Europe.....	11,613	10,002	8,699	10,158	9,556	9,135	9,133	9,687	9,840
Canada.....	5,949	7,721	5,010	6,818	5,000	5,182	4,812	5,122	4,279
<b>Latin America and Caribbean:</b>									
Argentina.....	289	223	140	129	130	106	103	90	81
Bahamas.....	3,498	3,661	3,300	4,779	3,291	3,027	2,165	2,308	2,651
Bermuda.....	243	241	292	292	121	168	71	67	99
Brazil.....	957	698	320	545	314	307	289	304	284
British West Indies.....	2,789	3,982	3,267	4,213	4,028	3,929	3,686	4,512	4,446
Chile.....	145	122	79	92	99	63	69	62	54
Colombia.....	139	167	182	206	178	141	132	118	119
Cuba.....	10	11	1	1	*	1	1	1	1
Ecuador.....	106	123	106	81	70	71	100	68	69
Guatemala.....	67	57	48	56	55	45	36	36	42
Jamaica.....	112	92	84	90	86	54	44	102	98
Mexico.....	1,311	1,335	1,049	1,177	799	694	821	617	690
Netherlands Antilles.....	121	108	48	38	30	46	81	38	29
Panama.....	599	304	190	371	197	250	253	260	243
Peru.....	119	117	96	87	94	44	38	39	38
Trinidad and Tobago.....	43	39	28	19	36	19	28	30	27
Uruguay.....	22	18	10	12	10	9	6	7	6
Venezuela.....	547	572	490	406	331	294	324	223	204
Other Latin America and Caribbean.....	461	422	343	334	354	317	353	286	277
Total Latin America and Caribbean.....	11,577	12,292	10,073	12,928	10,223	9,585	8,599	9,167	9,457
<b>Asia:</b>									
China:									
Mainland.....	62	60	48	54	106	79	89	139	180
Taiwan.....	274	256	198	179	200	172	190	197	179
Hong Kong.....	177	182	175	183	206	240	219	217	211
India.....	132	83	78	65	60	48	57	68	60
Indonesia.....	352	457	195	174	99	115	101	103	116
Israel.....	210	230	260	321	328	218	210	242	221
Japan.....	1,242	1,610	1,200	1,410	1,543	1,662	1,249	1,609	1,491
Korea.....	342	301	255	282	281	194	173	153	178
Lebanon.....	18	20	24	27	13	11	10	9	9
Malaysia.....	47	123	36	52	76	43	73	94	53
Pakistan.....	30	16	18	19	37	30	34	30	26
Philippines.....	152	129	108	68	74	64	62	48	53
Singapore.....	117	174	242	113	188	161	151	103	125
Syria.....	7	9	9	8	6	5	3	2	2
Thailand.....	45	79	54	58	54	38	51	41	48
Oil-exporting countries 1/	845	942	766	741	681	672	599	547	642
Other Asia.....	77	46	83	73	84	87	88	81	84
Total Asia.....	4,130	4,717	3,748	3,827	4,035	3,841	3,359	3,682	3,678
<b>Africa:</b>									
Egypt.....	98	114	125	159	152	162	150	151	148
Ghana.....	6	4	1	*	1	1	*	*	*
Liberia.....	109	35	29	29	4	6	4	4	3
Morocco.....	32	13	32	8	10	13	14	13	12
South Africa.....	181	197	137	158	147	149	155	99	97
Zaire.....	14	15	12	11	9	1	2	2	3
Oil-exporting countries 2/	179	198	188	193	219	173	165	162	160
Other Africa.....	242	371	222	178	137	108	144	107	117
Total Africa.....	861	946	746	735	680	612	633	538	540
<b>Other countries:</b>									
Australia.....	262	322	296	229	189	183	181	205	206
All other.....	67	78	45	155	109	109	213	51	36
Total other countries....	329	400	341	384	297	292	394	256	242
Total foreign countries..	34,459	36,077	28,618	34,850	29,790	28,645	26,930	28,452	28,035
<b>International and regional:</b>									
International.....	1	1	*	3	5	5	6	2	3
European regional.....	8	93	93	44	27	21	20	33	33
Latin American regional...	15	14	14	13	16	-	3	*	*
Asian regional.....	*	*	*	-	-	-	8	-	-
African regional.....	-	-	-	-	-	-	*	-	-
Middle Eastern regional...	-	*	*	-	-	-	*	-	*
Total international and regional.....	23	108	107	61	48	26	38	35	36
Grand total.....	34,482	36,185	28,725	34,911	29,839	28,672	26,968	28,487	28,071

\* Less than \$500,000.

1/ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and the United Arab Emirates (Trucial States).

2/ Includes Algeria, Gabon, Libya, and Nigeria.



## CAPITAL MOVEMENTS

## Section V. — Transactions in Long-Term Securities by Foreigners Reported by Banks and Brokers in the United States

Table CM-V-1. — Foreign Purchases and Sales of Long-Term Domestic Securities by Type

[In millions of dollars; negative figures indicate net sales by foreigners or a net outflow of capital from the United States]

Calendar year or month	Marketable Treasury bonds and notes				U.S. Gov't corporations and federally sponsored agencies				Corporate and other securities						
	Net foreign purchases				Bonds 1/				Stocks						
	Foreign countries														
Offi- cial insti- tutional Total tuitions	Other for- eigners	Inter- na- tional signers	Gross foreign pur- chases	Gross foreign sales	Net foreign pur- chases	Gross foreign pur- chases	Gross foreign sales	Net foreign pur- chases	Gross foreign pur- chases	Gross foreign sales	Net foreign pur- chases	Gross foreign sales			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
1982.....	17,319	14,550	3,869	-1,100	95,993	78,675	-358	10,114	10,472	1,809	11,525	9,716	3,901	41,881	37,981
1983.....	5,427	779	4,117	531	129,681	124,254	-15	14,046	14,062	918	9,953	9,035	5,410	69,770	64,360
1984r.....	21,499	507	15,989	5,003	236,338	214,838	1,175	16,844	15,669	11,921	22,452	10,531	-2,980	59,834	62,814
1985r.....	29,786	8,427	20,875	483	497,183	467,398	4,356	24,960	20,604	39,752	62,216	22,464	4,968	81,819	76,651
1986-Jan-Mar p.	8,500	1,425	3,871	3,204	263,212	254,712	1,419	6,139	4,720	11,390	21,777	10,382	6,361	32,816	26,455
1985-Mar.r...	-4,387	-5,268	526	355	20,954	25,341	-5	1,344	1,349	2,910	4,204	1,295	-428	6,340	6,768
Apr.r...	4,313	-625	2,863	2,075	39,815	35,502	172	1,461	1,289	1,226	3,017	1,791	135	5,132	4,997
May r...	3,072	3,530	810	-1,268	44,686	41,614	435	2,128	1,693	2,659	4,634	1,975	98	6,517	6,419
June r...	5,714	2,675	3,039	*	36,924	31,210	168	1,703	1,535	1,212	3,599	2,386	420	6,479	6,060
July r...	4,825	1,797	3,637	-610	50,277	45,452	907	3,029	2,122	3,325	5,466	2,141	648	7,207	6,559
Aug.r...	-3,357	104	912	-4,372	40,360	43,717	-11	1,995	2,006	1,817	3,551	1,734	650	6,371	5,721
Sept.r...	6,547	1,064	2,938	2,545	43,200	36,653	378	2,450	2,072	3,470	5,032	1,562	112	4,802	4,690
Oct.r...	-647	-1,209	1,093	-530	36,365	37,011	862	2,137	1,274	3,752	5,264	1,512	684	7,244	6,560
Nov.r...	2,500	-236	2,513	224	53,223	50,723	811	2,591	1,781	7,371	9,875	2,503	1,273	8,409	7,137
Dec....	6,460	2,712	355	3,394	64,521	58,062	297	2,226	1,930	4,900	7,529	2,629	2,161	11,172	9,010
1986-Jan....	-1,358	362	-1,245	-475	71,767	73,125	-31	1,311	1,342	3,156	4,754	1,597	1,743	8,729	6,987
Feb.p...	291	669	3,154	-3,532	83,448	83,157	770	2,097	1,327	3,578	7,186	3,609	1,756	10,585	8,828
Mar.p...	9,567	394	1,962	7,211	107,997	98,430	680	2,731	2,051	4,656	9,832	5,176	2,862	13,502	10,640

\* Less than \$500,000.

1/ Data include transactions in issues of States and municipalities.

Table CM-V-2. — Foreign Purchases and Sales of Long-Term Foreign Securities by Type

[In millions of dollars; negative figures indicate net sales by foreigners or a net outflow of capital from the United States]

Calendar year or month	Net foreign purchases of foreign securities		Foreign bonds				Foreign stocks			
	Net foreign purchases of foreign securities	Net foreign purchases	Gross foreign purchases	Gross foreign sales	Net foreign purchases	Gross foreign purchases	Gross foreign sales			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)			
1982.....	-7,983	-6,642	27,167	33,809	-1,341	7,163	8,504			
1983.....	-7,004	-3,239	36,333	39,572	-3,765	13,281	17,046			
1984r.....	-5,031	-3,930	56,017	59,948	-1,101	14,816	15,917			
1985r.....	-7,913	-4,018	81,153	85,171	-3,895	21,006	24,902			
1986-Jan-Mar.p...	-6,124	-4,036	32,652	36,688	-2,088	9,061	11,149			
1985-Mar.r.....	-1,460	-998	4,507	5,505	-462	1,395	1,857			
Apr.r.....	-841	-696	5,170	5,865	-146	1,446	1,591			
May r.....	-953	-1,050	7,472	8,522	97	1,767	1,670			
June r.....	-529	-370	6,726	7,095	-160	1,638	1,798			
July r.....	-1,098	-548	7,203	7,750	-550	1,590	2,140			
Aug.r.....	89	310	6,959	6,649	-221	1,689	1,910			
Sept.r.....	-635	-417	6,833	7,250	-217	1,563	1,780			
Oct.r.....	-805	-756	8,538	9,294	-49	2,168	2,217			
Nov.....	-31	272	9,000	8,728	-303	2,159	2,462			
Dec.....	-551	-138	8,370	8,507	-413	2,740	3,153			
1986-Jan.....	57	-67	9,796	9,862	123	2,509	2,386			
Feb.p.....	-1,738	-966	10,418	11,385	-772	2,933	3,705			
Mar.p.....	-4,443	-3,003	12,438	15,441	-1,440	3,618	5,058			

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Table CM-V-3. — Net Foreign Transactions in Long-Term Domestic Securities by Type and Country

Country	Marketable Treasury bonds and notes		U.S. Gov't corporations and Federal agency bonds		Corporate bonds		Corporate stocks	
	1985	1986	1985	1986	1985	1986	1985	1986
	Calendar year 1985r	Oct. through Dec.	Jan. through Mar.p	Calendar year 1985r	Oct. through Dec.	Jan. through Mar.p	Calendar year 1985r	Oct. through Dec.
<b>Europe:</b>								
Austria.....	27	19	57	1	*	1	3	-2
Belgium-Luxembourg.....	476	-5	-165	178	43	125	213	28
Bulgaria.....	-	-	-	-	-	-	-	-
Czechoslovakia.....	-	-	-	-	-	-	-	-
Denmark.....	251	34	119	8	-1	3	5	1
Finland.....	1	-83	184	-17	-12	14	2	1
France.....	-242	-250	-350	-8	-3	-27	218	-4
German Democratic Republic.....	-	-	-	-	-	-	-	-
Germany.....	1,917	217	913	-109	-41	-63	2,110	1,654
Greece.....	9	-31	3	-6	-2	-	6	*
Hungary.....	-	-	-	-	-	-	-	-
Italy.....	53	3	-9	1	1	1	39	35
Netherlands.....	269	-53	-174	22	1	-10	201	169
Norway.....	1,373	13	-429	352	20	-42	4	2
Poland.....	-	-	-	-	-	-	-	-
Portugal.....	1	1	4	*	*	*	*	*
Romania.....	-	-	-	-	-	-	-	-
Spain.....	-87	-20	413	-29	-11	-21	12	16
Sweden.....	976	-124	-22	6	*	14	12	-5
Switzerland.....	760	-150	205	84	81	-4	3,903	1,985
Turkey.....	-	-	-	-	-	-	1	2
United Kingdom.....	-2,186	-1,267	2,801	2,264	1,150	495	30,493	10,484
U.S.S.R.....	-	-	-	-	-	-	-	-
Yugoslavia.....	-3	*	-	-	-	-	-	-
Other Europe.....	323	183	187	63	69	-5	-3	-5
Total Europe.....	3,919	-1,514	3,739	2,810	1,296	467	37,232	14,377
Canada.....	-190	-326	170	87	16	120	102	155
<b>Latin America and Caribbean:</b>								
Argentina.....	87	39	*	3	1	3	8	2
Bahamas.....	470	127	374	-9	-8	10	70	5
Bermuda.....	633	363	308	23	-4	18	-122	10
Brazil.....	25	13	14	*	*	1	18	7
British West Indies.....	280	43	-281	4	-2	2	143	106
Chile.....	174	62	25	11	6	8	9	3
Colombia.....	33	7	15	3	*	-2	8	4
Cuba.....	-	-	-	-	-	-	-	-
Ecuador.....	4	1	1	1	*	*	-8	2
Guatemala.....	4	1	1	*	*	*	1	1
Jamaica.....	-	-	*	-	-	*	*	2
Mexico.....	132	40	38	59	21	13	71	11
Netherlands Antilles.....	1,731	87	204	3	1	-2	62	51
Panama.....	326	-48	189	-4	-9	15	95	47
Peru.....	9	3	-5	*	-	*	1	*
Trinidad and Tobago.....	15	-1	15	*	*	*	*	*
Uruguay.....	36	10	-2	*	*	*	7	4
Venezuela.....	238	122	10	15	12	9	24	1
Other Latin America and Caribbean.....	116	80	11	3	*	12	-2	2
Total Latin America and Caribbean.....	4,312	951	918	112	18	85	386	255
Asia:								
China:								
Mainland.....	274	58	61	*	-	*	-15	-3
Taiwan.....	92	77	3	*	*	*	37	-2
Hong Kong.....	1,287	290	-63	-5	-55	39	349	139
India.....	55	-5	-4	44	10	-	4	3
Indonesia.....	*	6	-30	*	*	*	*	1
Israel.....	13	-5	42	15	15	20	3	-1
Japan.....	18,859	5,571	880	2,443	1,168	632	2,978	1,265
Korea.....	227	71	202	80	30	-	22	9
Lebanon.....	-43	-35	7	2	2	*	8	6
Malaysia.....	1	-10	2	-1	-1	-	18	16
Pakistan.....	2	2	*	-	-	-	-	4
Philippines.....	6	4	-2	*	-	3	-1	-6
Singapore.....	1,609	557	-201	1	*	-8	72	40
Syria.....	*	*	-	-	-	*	-	-1
Thailand.....	-40	-31	15	-	-	3	2	*
Oil-exporting countries 1/	-1,576	-487	-686	-1,173	-394	-289	-1,470	-244
Other Asia.....	94	-2	-9	*	-	*	10	1
Total Asia.....	20,839	6,061	221	1,407	774	397	2,018	1,231
Africa:								
Egypt.....	-1	*	*	*	-	*	1	*
Ghana.....	*	-	*	*	-	*	*	*
Liberia.....	106	12	-37	*	-	3	8	3
Morocco.....	*	*	-	*	-	*	*	*
South Africa.....	-1	*	*	*	*	1	1	-26
Zaire.....	-	-	*	*	*	*	*	1
Oil-exporting countries 2/	7	6	-1	*	-	1	*	1
Other Africa.....	*	*	*	*	-	*	*	-1
Total Africa.....	112	19	-38	*	*	3	11	4
Other countries:								
Australia.....	301	45	274	-3	7	2	35	15
All other.....	10	-8	11	4	-3	13	3	-1
Total other countries....	311	37	284	1	4	14	37	16
Total foreign countries..	29,303	5,226	5,295	4,417	2,108	1,087	39,786	16,039
International and regional:								
International.....	-394	2,556	2,997	-76	-144	341	-39	-18
European regional.....	-	-	-	-2	-2	-	-	-
Latin American regional.....	18	16	88	15	7	-7	*	*
Asian regional.....	859	516	119	2	*	2	*	-1
African regional.....	-	-	-	-	-	3	1	1
Middle Eastern regional.....	-	-	-	-	-	-	-	3
Total international and regional.....	483	3,087	3,204	-61	-139	334	-34	-16
Grand total.....	29,786	8,313	8,500	4,356	1,970	1,419	39,752	16,023
[In millions of dollars; negative figures indicate net sales by foreigners or a net outflow of capital from the United States]								

\* Less than \$500,000.

1/ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi

Arabia, and the United Arab Emirates (Trucial States).

2/ Includes Algeria, Gabon, Libya, and Nigeria.

## CAPITAL MOVEMENTS

Table CM-V-4. — Foreign Purchases and Sales of Long-Term Securities,  
by Type and Country, During First Quarter 1986, Preliminary

Country	[In millions of dollars]													
	Gross purchases by foreigners							Gross sales by foreigners						
	Domestic securities				Foreign securities			Domestic securities				Foreign securities		
Market- able Treas- ury & Federal Financ- ing Total pur- chases notes Bank spon- sored agencies Bonds Stocks (1)	Bonds of U.S. corp. and fed- erally & other (2)	Bonds of U.S. corp. & other (3)	Corporate securities (4)	Foreign securities (5)	Bonds Stocks (6)	Bonds Stocks (7)	Total sales notes (8)	Bonds of U.S. corp. & other (9)	Bonds of U.S. corp. & other (10)	Corporate securities (11)	Foreign securities (12)	Bonds Stocks (13)	Bonds Stocks (14)	
<b>Europe:</b>														
Austria.....	365	266	1	7	74	15	1	332	209	*	9	77	34	2
Belgium-Luxembourg.....	2,614	791	194	122	842	553	112	3,752	956	69	136	707	1,787	97
Bulgaria.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Czechoslovakia.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Denmark.....	1,515	1,273	5	60	111	58	9	1,312	1,153	2	51	63	31	12
Finland.....	1,342	1,179	71	27	4	60	1	1,094	995	57	6	13	19	3
France.....	4,576	2,303	14	251	940	761	307	5,148	2,653	41	247	1,096	605	506
German Democratic Republic.....	*	-	-	-	*	-	-	-	-	*	-	-	-	-
Germany.....	9,785	5,389	40	1,191	1,654	829	682	8,920	4,476	102	1,218	1,057	1,259	807
Greece.....	122	65	-	4	50	2	1	119	62	-	1	55	*	1
Hungary.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Italy.....	259	29	2	44	88	41	56	319	38	1	17	48	72	143
Netherlands.....	3,791	1,994	1	169	927	115	585	3,082	2,168	10	46	531	22	304
Norway.....	1,463	1,288	6	15	71	63	20	1,912	1,717	47	29	65	30	24
Poland.....	*	*	-	-	*	-	*	-	-	-	*	-	-	-
Portugal.....	16	4	-	*	11	*	*	3	*	*	*	2	*	*
Romania.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spain.....	1,060	928	2	8	60	49	13	668	516	23	20	57	29	25
Sweden.....	1,920	490	6	26	50	1,285	55	780	520	5	32	49	104	70
Switzerland.....	13,579	5,524	32	1,708	5,512	486	317	10,786	5,318	36	398	4,106	568	360
Turkey.....	10	-	-	1	1	8	*	2	-	-	*	1	1	-
United Kingdom.....	95,725	55,731	1,656	13,147	8,565	13,403	3,224	88,050	52,929	1,161	5,182	6,296	18,898	3,584
U.S.S.R.....	*	-	-	-	*	-	*	-	-	-	*	-	-	-
Yugoslavia.....	*	*	-	-	*	-	*	*	*	-	*	-	-	-
Other Europe.....	1,630	1,298	*	5	171	150	5	1,278	1,111	5	15	138	4	4
Total Europe.....	139,773	78,561	2,029	16,786	19,132	17,880	5,385	127,557	74,822	1,561	7,409	14,362	23,461	5,941
Canada.....	17,480	10,049	144	386	3,804	2,143	954	18,426	9,879	24	732	3,665	2,636	1,490
<b>Latin America and Caribbean:</b>														
Argentina.....	88	13	3	7	46	19	*	36	13	*	2	14	7	*
Bahamas.....	2,359	1,458	14	93	617	158	21	2,010	1,084	4	105	637	155	24
Bermuda.....	3,988	1,808	26	291	1,091	658	112	3,423	1,500	8	271	1,087	480	77
Brazil.....	85	22	1	43	14	6	*	25	8	-	*	7	9	*
British West Indies.....	1,712	1,155	7	48	355	124	22	1,878	1,436	5	43	311	73	9
Chile.....	100	68	8	2	10	11	*	56	43	*	1	11	1	*
Colombia.....	70	39	1	11	10	8	*	45	24	4	4	9	3	2
Cuba.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador.....	13	3	1	1	5	4	*	8	3	*	*	3	2	*
Guatemala.....	9	1	-	1	7	*	*	8	*	*	1	7	*	*
Jamaica.....	1	-	*	1	-	-	*	1	-	*	*	1	-	-
Mexico.....	301	77	15	57	118	28	5	165	39	2	28	85	6	5
Netherlands Antilles.....	2,102	318	6	133	1,244	283	118	1,420	114	7	118	1,068	33	79
Panama.....	1,113	576	17	78	324	109	10	805	387	2	54	278	56	28
Peru.....	31	17	5	3	5	1	*	32	22	5	*	4	*	*
Trinidad and Tobago.....	16	15	-	*	1	-	-	15	*	*	*	*	14	-
Uruguay.....	49	7	*	8	26	8	*	40	9	-	3	20	8	*
Venezuela.....	406	316	9	15	58	5	2	365	306	1	5	47	4	2
Other Latin America and Caribbean.....	115	19	13	12	57	13	1	81	8	1	7	54	10	1
Total Latin America and Caribbean.....	12,560	5,914	126	804	3,988	1,435	293	10,414	4,996	40	644	3,644	863	227
<b>Asia:</b>														
China:														
Mainland.....	490	399	1	15	1	74	*	527	337	1	8	20	161	*
Taiwan.....	174	132	2	12	17	11	*	165	129	2	12	13	6	3
Hong Kong.....	5,772	2,842	74	251	736	1,686	183	5,163	2,905	35	124	695	1,042	362
India.....	8	6	-	*	1	1	*	12	9	-	1	2	*	*
Indonesia.....	50	36	*	1	3	10	*	75	66	-	*	3	6	*
Israel.....	395	217	20	3	117	34	3	331	176	*	5	36	111	3
Japan.....	78,324	62,533	1,590	2,715	1,875	7,893	1,717	73,947	61,653	958	829	1,527	6,165	2,814
Korea.....	531	515	-	6	1	8	*	323	313	-	*	2	9	*
Lebanon.....	73	16	-	6	50	*	*	71	10	*	3	57	-	1
Malaysia.....	307	195	-	7	20	84	*	238	193	-	3	6	35	1
Pakistan.....	1	*	-	*	*	-	*	1	*	-	1	-	*	*
Philippines.....	62	28	3	2	26	3	1	67	26	*	8	21	5	9
Singapore.....	2,812	2,421	-	51	164	120	57	2,864	2,622	8	19	87	63	64
Syria.....	*	-	-	*	-	-	-	-	-	-	*	-	-	-
Thailand.....	54	21	-	*	2	31	*	38	6	*	5	25	1	*
Other Asia.....	13,292	9,927	428	664	2,042	193	38	13,765	10,622	717	530	1,723	128	45
Total Asia.....	102,345	79,288	2,119	3,734	5,057	10,147	2,000	97,588	79,067	1,722	1,541	4,197	7,759	3,302
<b>Africa:</b>														
Egypt.....	20	*	*	*	20	-	*	5	*	-	*	5	-	*
Ghana.....	*	-	*	*	*	-	*	*	*	-	*	*	-	-
Liberia.....	166	7	3	2	149	4	1	117	44	-	4	66	3	1
Morocco.....	1	-	-	*	1	-	*	1	-	-	*	1	-	-
South Africa.....	44	*	-	*	17	7	20	12	*	*	*	5	1	6
Zaire.....	*	-	*	*	*	*	*	*	*	-	*	*	-	-
Other Africa.....	21	4	-	1	13	3	*	17	4	-	1	9	3	*
Total Africa.....	253	11	3	4	200	14	21	152	49	*	5	85	7	7
<b>Other countries:</b>														
Australia.....	1,669	960	22	12	324	175	176	1,850	686	20	17	248	725	154
All other.....	191	15	54	*	5	82	35	247	4	41	1	3	194	3
Total other countries.....	1,860	975	76	13	329	257	211	2,097	691	61	18	251	919	157
Total foreign countries.....	274,270	174,798	4,495	21,726	32,512	31,875	8,864	256,234	169,504	3,408	10,349	26,205	35,645	11,123
<b>International and regional:</b>														
International.....	88,029	85,480	1,629	35	298	393	194	84,776	82,482	1,290	32	245	701	26
European regional.....	313	-	-	-	-	313	-	-	-	-	-	-	-	-
Latin American regional.....	148	109	14	-	1	24	-	339	20	21	1	*	297	-
Asian regional.....	2,881	2,825	1	1	5	45	3	2,756	2,706	1	*	4	45	*
African regional.....	13	-	-	11	*	2	*	1	-	-	*	1	-	-
Middle Eastern regional.....	*	-	-	-	*	*	*	-	-	-	*	*	-	-
Total international and regional.....	91,383	88,414	1,644	47	304	777	197	87,873	85,208	1,312	34	250	1,043	26
Grand total.....	365,652	263,212	6,139	21,772	32,816	32,652	9,061	344,106	254,712	4,720	10,382	26,455	36,688	11,149

\* Less than \$500,000.

## CAPITAL MOVEMENTS

Table CM-V-5. — Foreign Purchases and Sales of Long-Term Securities by Type and Country, During Calendar Year 1985

Country	[In millions of dollars]											
	Gross purchases by foreigners						Gross sales by foreigners					
	Domestic securities						Domestic securities					
	Market- able Bonds	Treas- ury & Gov't	Federal corp.	Financ- ing & fed- erally spon- sored notes	Corporate & other	Foreign securities	Market- able Bonds	Treas- ury & Gov't	Federal corp.	Financ- ing & fed- erally spon- sored notes	Corporate & other	Foreign securities
Total	Bank	agencies	bonds	Bonds	Stocks	Bonds	Bank	agencies	bonds	Bonds	Stocks	Bonds
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
(14)												
Europe:												
Austria.....	916	655	3	34	174	39	10	856	628	1	31	145
Belgium-Luxembourg.....	7,058	2,670	259	607	2,284	1,051	187	10,164	2,194	81	394	2,099
Bulgaria.....	-	-	-	-	-	-	-	-	-	-	-	-
Czechoslovakia.....	-	-	-	-	-	-	-	-	-	-	-	-
Denmark.....	3,345	2,127	31	39	195	903	49	2,433	1,876	23	34	165
Finland.....	2,791	2,349	112	18	20	288	5	2,641	2,348	129	15	23
France.....	11,285	5,788	53	896	2,802	1,288	457	12,355	6,030	62	677	3,239
German Democratic Republic	*	-	-	-	-	-	-	-	-	-	-	-
Germany.....	27,280	16,399	178	4,924	3,433	1,565	781	23,059	14,482	286	2,814	2,703
Greece.....	299	161	10	10	115	1	3	280	152	16	4	106
Hungary.....	-	-	-	-	-	-	-	-	-	-	-	-
Italy.....	650	145	1	68	152	107	188	615	92	*	30	117
Netherlands.....	9,233	5,422	41	406	1,916	459	968	8,496	5,153	19	205	2,038
Norway.....	4,273	3,436	542	7	85	154	48	2,486	2,063	190	3	112
Poland.....	*	-	-	-	-	-	-	-	-	-	-	-
Portugal.....	24	1	*	1	20	2	*	25	1	*	1	24
Romania.....	*	-	-	-	-	-	-	-	-	-	-	-
Spain.....	1,043	733	3	42	78	162	25	1,081	820	32	30	86
Sweden.....	4,021	2,030	16	65	147	1,652	110	2,380	1,054	10	50	130
Switzerland.....	27,749	9,583	233	5,174	10,765	3,315	679	23,472	8,823	149	1,271	10,840
Turkey.....	7	1	*	4	2	*	13	*	*	*	1	8
United Kingdom.....	199,771	93,309	8,905	38,066	19,625	33,598	6,267	173,696	95,496	6,641	7,573	17,951
U.S.S.R.....	*	-	-	-	-	-	-	-	-	-	-	-
Yugoslavia.....	25	13	-	12	*	*	-	16	16	-	*	-
Other Europe.....	2,997	2,400	80	29	444	32	12	2,574	2,077	17	32	412
Total Europe.....	302,758	147,223	10,466	50,398	42,262	42,619	9,790	266,654	143,305	7,656	13,166	40,194
Canada.....	42,306	20,565	175	1,429	11,249	6,085	2,803	43,637	20,755	87	1,327	10,895
Latin America and Caribbean:												
Argentina.....	245	99	36	14	44	52	1	125	11	32	5	49
Bahamas.....	5,467	2,464	24	360	1,885	688	47	5,035	1,994	33	290	1,813
Bermuda.....	13,508	4,718	57	938	5,375	2,224	196	11,656	4,085	34	1,059	4,389
Brazil.....	97	29	*	21	19	28	*	47	4	*	3	32
British West Indies.....	3,520	2,136	12	185	905	246	26	2,819	1,857	8	52	680
Chile.....	621	348	15	15	33	205	5	256	174	4	6	32
Colombia.....	118	46	7	15	33	17	*	65	13	3	7	24
Cuba.....	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador.....	31	4	1	3	9	15	*	33	*	*	11	6
Guatemala.....	19	4	*	1	12	1	*	23	1	*	*	11
Jamaica.....	8	-	*	7	*	7	*	7	*	*	7	*
Mexico.....	882	233	88	124	283	138	16	493	101	29	53	214
Netherlands Antilles.....	13,111	6,959	83	481	3,974	1,390	224	9,784	5,228	80	420	3,658
Panama.....	2,361	1,007	62	234	682	329	47	1,812	681	66	139	653
Peru.....	51	24	*	2	18	5	*	37	15	1	1	18
Trinidad and Tobago.....	101	97	*	*	2	1	1	97	81	-	*	1
Uruguay.....	158	49	2	13	61	32	1	101	13	2	6	58
Venezuela.....	934	655	29	37	168	40	5	616	417	13	13	148
Other Latin America and Caribbean.....	484	132	12	21	236	75	7	330	16	9	23	233
Total Latin America and Caribbean.....	41,717	19,004	429	2,474	13,745	5,487	578	33,339	14,692	316	2,088	12,028
Asia:												
China:												
Mainland.....	2,494	1,713	10	17	5	749	*	2,409	1,440	10	32	5
Taiwan.....	430	236	*	54	31	106	1	216	144	*	17	32
Hong Kong.....	13,041	6,290	189	769	1,665	3,507	619	10,114	5,024	194	420	1,858
India.....	243	110	44	13	5	10	1	150	115	*	9	34
Indonesia.....	5	12	*	2	11	70	*	72	12	*	2	49
Israel.....	2,841	2,589	16	9	117	78	32	3,256	2,556	1	6	136
Japan.....	129,891	94,412	4,353	4,776	3,885	16,566	5,899	106,096	75,553	1,910	1,798	3,587
Korea.....	534	359	91	23	4	53	3	237	133	11	1	52
Lebanon.....	278	121	2	12	138	*	5	308	164	*	5	137
Malaysia.....	222	58	-	32	10	122	1	192	57	1	14	13
Pakistan.....	5	2	*	2	*	2	*	2	*	*	1	*
Philippines.....	105	41	1	7	32	22	1	84	35	8	30	7
Singapore.....	23,041	21,335	4	128	67	846	51	20,744	19,726	3	56	457
Syria.....	2	*	*	*	*	*	*	1	*	*	1	*
Thailand.....	269	217	-	3	9	40	*	310	256	-	*	10
Other Asia.....	31,682	22,120	875	1,904	6,086	460	236	35,529	23,602	2,047	3,364	5,845
Total Asia.....	205,173	149,676	5,586	7,750	12,678	22,633	6,851	179,691	128,837	4,179	5,731	12,127
Africa:												
Egypt.....	55	1	-	2	51	*	1	31	2	-	1	25
Ghana.....	*	*	*	*	*	*	*	*	*	*	*	*
Liberia.....	248	118	-	8	104	12	6	122	11	*	*	93
Morocco.....	2	*	*	*	1	-	*	2	*	*	2	*
South Africa.....	163	3	*	3	44	27	86	190	4	-	1	70
Zaire.....	1	-	*	*	1	*	*	1	*	*	*	*
Other Africa.....	147	8	*	2	59	78	1	50	1	*	1	46
Total Africa.....	616	130	*	15	260	117	95	394	18	*	4	236
Other countries:												
Australia.....	4,519	2,836	44	48	765	414	412	3,781	2,535	47	14	599
All other.....	436	.76	7	14	23	313	2	614	66	3	11	21
Total other countries....	4,954	2,911	50	63	788	727	415	4,395	2,600	50	25	620
Total foreign countries..	597,524	339,510	16,705	62,127	80,983	77,668	20,531	528,111	310,207	12,288	22,341	76,099
International and regional:												
International.....	162,677	150,616	8,221	70	829	2,473	467	162,120	151,010	8,297	109	748
European regional.....	493	-	-	-	493	-	245	-	-	2	-	243
Latin American regional.....	359	45	28	*	*	286	*	220	27	13	-	179
Asian regional.....	7,272	7,012	6	15	5	226	8	6,618	6,154	4	14	4
African regional.....	11	-	-	3	*	7	-	75	-	-	*	75
Middle Eastern regional.....	3	-	-	-	3	-	-	2	-	-	*	1
Total International and regional.....	170,814	157,673	8,255	89	836	3,485	475	169,278	157,190	8,316	123	753
Grand total.....	768,338	497,183	24,960	62,216	81,819	81,153	21,006	697,389	467,398	20,604	22,464	76,851
												24,480

\* Less than \$500,000.

## FOREIGN CURRENCY POSITIONS

### INTRODUCTION

#### **Background**

Data have been collected since 1974 on the foreign currency positions of banks and nonbanking firms in the United States, and on those of foreign branches, majority-owned foreign partnerships, and majority-owned foreign subsidiaries of U.S. banks and nonbanking firms. Reports cover five major foreign exchange market currencies and U.S. dollars held abroad. Reporting has been required pursuant to title II of Public Law 93-110, an amendment to the Par Value Modification Act of September 21, 1973, and implementing Treasury regulations. Statistics on the positions have been published since March 1977 beginning with data for December 1975.

The report forms and instructions used in the collection of bank data were revised effective with reports as of March 16, 1983, for the weekly reports. The most recent revision of the nonbank foreign currency forms (see below) became effective as of the last business day of March 1983.

#### **Common Definitions and Concepts**

The term "United States" means the States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, American Samoa, Midway Island, the Virgin Islands, and Wake Island. The term "foreign" means locations other than the "United States." The term "worldwide" is used to describe the sum of "United States" and "foreign" data.

Data for the United States include amounts reported by sole proprietorships, partnerships, and corporations in the United States including the U.S. branches and subsidiaries of foreign nonbanking concerns, in the case of "nonbanking firms' positions," and the agencies, branches, and subsidiaries located in the United States of foreign banks and banking institutions, in the case of the weekly "bank positions."

Data for "foreign branches" and "abroad" include amounts reported by the branches, majority-owned partnerships, and majority-owned subsidiaries of U.S. banking and nonbanking concerns. In general, these data do not reflect the positions of foreign parents or foreign parents' subsidiaries located abroad except through intercompany accounts. The data include the foreign subsidiaries of a few foreign-owned U.S.-based corporations.

Assets, liabilities, and foreign exchange contract data are reported on the basis of time remaining to maturity as of the date of the report, regardless of the original maturity of the instrument involved. "Spot" means due for receipt or delivery within 2 business days from the date of the report. "Short-term" means maturing in 1 year or less from the date of the report.

"Majority-owned foreign partnerships" are those organized under the laws of a foreign country in which one or more nonbanking concerns or nonprofit institutions in the United States, directly or indirectly, own more than 50 percent profit interest. "Majority-owned foreign subsidiaries" are foreign corporations in which one or more nonbanking business concerns or nonprofit institutions located in the United States, directly or indirectly, own stock with more than 50 percent of the total combined voting power of all classes of stock entitled to vote, or more than 50 percent of the total value of all classes of stock.

#### **Reporting Threshold**

The exemption level applicable to banks and banking institutions was \$10 million equivalent through January 1982, when it was raised to \$100 million. The exemption level applicable to nonbanking business concerns and nonprofit institutions was \$1 million equivalent on all nonbank forms from March 1975 through November 1976. It was raised to \$2 million equivalent on the monthly reports of positions held in the United States from November 1976 through September 1978. The exemption level was raised to \$3 million on foreign subsidiary positions on June 30, 1977, and for positions held in the United States on September 30, 1978. The exemption level for nonbanking firms was raised to \$100 million on positions in the United States in January 1982 and on foreign branch and subsidiaries positions in March 1982.

Firms must report their entire foreign currency position in a specified foreign currency if a specified U.S. dollar equivalent value is reached in any category of assets, liabilities, exchange contracts bought and sold, or the net position in the currency. In general, exemption levels are applied to the entire firm. In reports on their foreign branches, majority-owned foreign partnerships, and majority-owned foreign subsidiaries, U.S. banks and nonbanks are required to report the U.S. dollar-denominated assets, liabilities, exchange contracts bought and sold, and net positions of those branches, partnerships, and subsidiaries with reportable positions in the specified foreign currencies.

#### **Description of Statistics**

Data collected on the Treasury foreign currency forms are published in the Treasury Bulletin in seven sections. The first section presents a summary of worldwide net positions in all of the currencies reported. Sections II through VI each present data on a specified foreign currency. Section VII presents the U.S. dollar positions of the foreign branches and subsidiaries of U.S. firms which are required to report in one or more of the specified foreign currencies.

## FOREIGN CURRENCY POSITIONS

## Section I. — Summary Positions

Table FCP-I-1. — Nonbanking Firms' Positions<sup>1/</sup>[In millions of foreign currency units,  
except yen, which is in billions]

Report date	Canadian dollars	German marks	Japanese yen	Swiss francs	British pounds	U.S. dollars <sup>2/</sup>
	(1)	(2)	(3)	(4)	(5)	(6)
9/30/85.....	9,674	15,116	574	-540	-1,748	10,010
12/31/85.....	9,619	14,127	612	808	-236	7,928

Table FCP-I-2. — Weekly Bank Positions<sup>3/</sup>[In millions of foreign currency units,  
except yen, which is in billions]

Report date	Canadian dollars	German marks	Japanese yen	Swiss francs	British pounds	U.S. dollars <sup>4/</sup>
	(1)	(2)	(3)	(4)	(5)	(6)
7/03/85.....	-221	1,266	28	-154	-53	5,856
7/10/85.....	-196	2,037	33	-312	-242	5,552
7/17/85.....	-293	2,790	27	-1,026	63	4,966
7/24/85.....	-547	1,751	5	-999	-34	4,761
7/31/85.....	-293	2,816	51	-389	-190	6,067
8/07/85.....	-363	1,879	4	-848	-471	5,932
8/14/85.....	-170	2,606	40	-498	-505	5,046
8/21/85.....	-59	3,585	64	-509	-345	4,184
8/28/85.....	-233	2,330	36	-531	-460	4,523
9/04/85.....	-402	2,088	-42	-1,059	-448	6,472
9/11/85.....	-576	1,856	-28	-1,025	-416	5,244
9/18/85.....	-528	723	-54	-708	-644	4,837
9/25/85.....	-267	2,568	228	-196	-356	7,147
10/02/85.....	-105	1,735	160	-499	-430	9,208
10/09/85.....	19	1,504	80	-466	-317	5,295
10/16/85.....	-117	-40	138	-560	-484	5,519
10/23/85.....	-103	2,906	158	-181	-227	3,731
10/30/85.....	-76	3,989	204	-252	-263	4,769
11/06/85.....	-535	1,634	216	-361	-595	4,210
11/13/85.....	-346	1,625	166	-482	-630	3,690
11/20/85.....	-85	1,476	137	-525	-1,250	5,525
11/27/85.....	-230	391	71	474	-208	5,744
12/04/85.....	-316	552	117	-446	-448	4,583
12/11/85.....	-221	483	66	-391	-573	4,297
12/18/85.....	-397	1,186	84	-213	-745	5,013
12/25/85.....	-197	1,499	76	-679	-434	6,073

See footnotes following table FCP-VII-2.

## FOREIGN CURRENCY POSITIONS

## Section II. — Canadian Dollar Positions

Table FCP-II-1. — Nonbanking Firms' Positions <sup>1/</sup>

[In millions of dollars]

Report date	Assets <u>2/</u>	Liabilities <u>3/</u>	Exchange bought <u>4/</u>	Exchange sold <u>4/</u>	Net position <u>5/</u>	Exchange rate <u>6/</u>	Position held in:
	(1)	(2)	(3)	(4)	(5)	(6)	
7/31/85.....	4,527	806	1,652	2,592	2,781	0.7388	United States
8/30/85.....	4,380	670	1,762	2,896	2,576	0.7325	United States
9/30/85.....	52,470	43,818	1,396	2,766	7,282	0.7287	Abroad
	4,428	749	1,462	2,749	2,392	0.7287	United States
	56,898	44,567	2,858	5,515	9,674	0.7287	Worldwide
10/31/85.....	4,898	746	1,119	2,471	2,800	0.7311	United States
11/29/85.....	4,771	731	1,763	3,133	2,670	0.7226	United States
12/31/85.....	53,405	44,861	1,215	2,458	7,301	0.7156	Abroad
	4,295	733	1,338	2,582	2,318	0.7156	United States
	57,700	45,594	2,553	5,040	9,619	0.7156	Worldwide

Table FCP-II-2. — Weekly Bank Positions <sup>7/</sup>

[In millions of dollars]

Report date	Assets <u>8/</u>				Liabilities <u>9/</u>				Exchange bought <u>10/</u>				Exchange sold <u>10/</u>				World-wide net position <u>11/</u>	Exchange rate <u>12/</u>
	United States		Foreign branch	World-wide	United States		Foreign branch	World-wide	United States		Foreign branch	World-wide	United States		Foreign branch	World-wide		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)				
7/03/85..	1,146	8,741	9,887	888	5,796	6,684	26,732	16,619	43,351	27,408	19,367	46,775	-221	0.7370				
7/10/85..	1,351	8,571	9,922	1,074	5,559	6,633	27,132	16,935	44,067	27,815	19,737	47,552	-196	0.7401				
7/17/85..	946	8,845	9,791	677	5,835	6,512	26,326	17,073	43,399	27,010	19,961	46,971	-293	0.7414				
7/24/85..	1,071	8,668	9,739	982	5,608	6,590	25,827	16,829	42,656	26,478	19,874	46,352	-547	0.7395				
7/31/85..	1,154	9,270	10,424	959	6,470	7,429	24,579	18,023	42,602	25,240	20,650	45,890	-293	0.7388				
8/07/85..	1,478	8,853	10,331	1,298	6,066	7,364	24,747	17,407	42,154	25,363	20,121	45,484	-363	0.7343				
8/14/85..	1,142	8,865	10,007	938	6,011	6,949	25,057	17,182	42,239	25,632	19,835	45,467	-170	0.7373				
8/21/85..	1,255	8,728	9,983	1,122	5,958	7,080	25,255	17,229	42,484	25,604	19,842	45,446	-59	0.7381				
8/28/85..	1,147	8,932	10,079	1,009	6,078	7,087	23,962	16,913	40,875	24,482	19,618	44,100	-233	0.7351				
9/04/85..	1,892	8,882	10,774	1,891	5,892	7,783	23,820	17,225	41,045	24,277	20,161	44,438	-402	0.7317				
9/11/85..	1,102	8,913	10,015	1,078	6,146	7,224	24,839	16,914	41,753	25,435	19,685	45,120	-576	0.7283				
9/18/85..	1,210	8,957	10,167	1,216	6,338	7,554	22,836	16,770	39,606	23,377	19,370	42,747	-528	0.7254				
9/25/85..	1,145	9,483	10,628	1,130	6,780	7,910	23,769	16,898	40,667	24,179	19,473	43,652	-267	0.7362				
10/02/85..	1,345	9,823	11,168	1,363	6,946	8,309	22,104	16,868	38,972	22,511	19,425	41,936	-105	0.7325				
10/09/85..	1,189	9,667	10,856	1,191	6,617	7,808	23,108	16,710	39,818	23,397	19,450	42,847	19	0.7321				
10/16/85..	1,508	9,389	10,897	1,491	6,498	7,989	22,501	16,905	39,406	22,932	19,499	42,431	-117	0.7298				
10/23/85..	1,511	9,815	11,326	1,553	6,973	8,526	22,553	17,122	39,675	22,930	19,648	42,578	-103	0.7330				
10/30/85..	1,162	9,889	11,051	1,215	7,008	8,223	22,856	17,305	40,161	23,248	19,817	43,065	-76	0.7315				
11/06/85..	1,877	9,988	11,865	1,917	7,219	9,136	23,241	16,997	40,238	23,626	19,876	43,502	-535	0.7276				
11/13/85..	1,368	9,615	10,983	1,414	6,693	8,107	23,048	17,302	40,350	23,415	20,157	43,572	-346	0.7251				
11/20/85..	1,660	9,535	11,195	1,611	6,468	8,079	24,210	17,235	41,445	24,630	20,016	44,646	-85	0.7252				
11/27/85..	1,306	9,610	10,916	1,304	6,832	8,136	23,674	17,346	41,020	24,074	19,956	44,030	-230	0.7257				
12/04/85..	1,440	9,401	10,841	1,481	6,249	7,730	24,439	17,563	42,002	25,034	20,395	45,429	-316	0.7191				
12/11/85..	1,428	9,005	10,433	1,314	6,077	7,391	26,509	18,621	45,130	27,079	21,314	48,393	-221	0.7202				
12/18/85..	1,628	8,355	9,983	1,554	5,481	7,035	23,766	17,614	41,380	24,433	20,292	44,725	-397	0.7162				
12/25/85..	1,568	8,271	9,839	1,559	5,170	6,729	21,613	17,038	38,651	22,108	19,825	41,933	-172	0.7146				

See footnotes following table FCP-VII-2.

## FOREIGN CURRENCY POSITIONS

## Section III. — German Mark Positions

Table FCP-III-1. — Nonbanking Firms' Positions<sup>1/</sup>

[In millions of marks]

Report date	Assets <u>2/</u>		Liabilities <u>3/</u>		Exchange bought <u>4/</u>		Exchange sold <u>4/</u>		Net position <u>5/</u>	Exchange rate <u>6/</u>	Position held in:
	(1)	(2)	(3)	(4)	(5)	(6)					
7/31/85....	1,457		5,363		26,800		17,933		4,961	2.7898	United States
8/30/85....	2,023		5,008		28,514		18,268		7,261	2.8150	United States
9/30/85....	45,678		44,106		9,916		4,302		7,186	2.6885	Abroad
	1,838		5,392		27,012		15,528		7,930	2.6885	United States
	47,516		49,498		36,928		19,830		15,116	2.6885	Worldwide
10/31/85....	1,927		5,750		23,827		12,976		7,028	2.6140	United States
11/29/85....	2,091		4,580		27,424		18,931		6,004	2.5120	United States
12/31/85....	45,474		44,517		9,497		4,603		5,851	2.4438	Abroad
	1,753		3,903		24,683		14,257		8,276	2.4438	United States
	47,227		48,420		34,180		18,860		14,127	2.4438	Worldwide

Table FCP-III-2. — Weekly Bank Positions<sup>2/</sup>

[In millions of marks]

Report date	Assets <u>8/</u>			Liabilities <u>9/</u>			Exchange bought <u>10/</u>			Exchange sold <u>10/</u>			World-wide net position <u>11/</u>	Exchange rate <u>12/</u>
	United States	Foreign branch	World-wide	United States	Foreign branch	World-wide	United States	Foreign branch	World-wide	United States	Foreign branch	World-wide		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
7/03/85..	5,020	90,704	95,724	3,081	78,056	81,137	257,201	251,735	508,936	258,787	263,470	522,257	1,266	3.0305
7/10/85..	5,206	91,881	97,087	3,371	78,640	82,011	281,721	292,054	573,775	282,368	304,446	586,814	2,037	2.9160
7/17/85..	4,937	91,578	96,515	3,364	78,839	82,203	288,503	279,763	568,266	289,028	290,760	579,788	2,790	2.8430
7/24/85..	4,958	91,722	96,680	3,354	79,694	83,048	284,716	283,477	568,193	286,350	293,724	580,074	1,751	2.8683
7/31/85..	4,871	92,900	97,771	3,320	79,842	83,162	279,610	279,294	558,904	280,372	290,325	570,697	2,816	2.7898
8/07/85..	5,163	92,129	97,292	3,341	79,689	83,030	278,655	291,486	570,141	279,981	302,543	582,524	1,879	2.8510
8/14/85..	5,705	92,679	98,384	3,703	80,123	83,826	276,392	281,926	558,318	277,803	292,467	570,270	2,606	2.7858
8/21/85..	5,600	92,989	98,589	3,552	80,377	83,929	271,580	262,070	533,650	272,791	271,934	544,725	3,585	2.7500
8/28/85..	6,312	92,718	99,030	3,611	81,721	85,332	260,216	275,431	535,647	262,466	284,549	547,015	2,330	2.7680
9/04/85..	6,202	91,502	97,704	3,610	81,845	85,455	267,720	284,213	551,933	270,045	292,049	562,094	2,088	2.8478
9/11/85..	6,243	92,249	98,492	3,727	81,246	84,973	277,973	293,904	571,877	280,722	302,818	583,540	1,856	2.9623
9/18/85..	5,911	92,709	98,620	3,293	82,058	85,351	273,409	291,175	564,584	276,801	300,329	577,130	723	2.9083
9/25/85..	6,076	93,325	99,401	3,238	82,452	85,690	268,490	279,179	547,669	270,982	287,830	558,812	2,568	2.6795
10/02/85..	5,894	91,270	97,164	3,574	80,132	83,706	260,956	281,514	542,470	263,265	290,928	554,193	1,735	2.6525
10/09/85..	5,870	92,660	98,530	3,392	79,274	82,666	245,980	279,794	525,774	248,539	291,595	540,134	1,504	2.6495
10/16/85..	6,066	90,014	96,080	3,606	78,647	82,253	238,072	251,607	489,679	241,257	262,289	503,546	-40	2.6790
10/23/85..	5,743	92,282	98,025	3,391	81,443	84,834	231,211	258,819	490,030	233,084	267,231	500,315	2,906	2.6375
10/30/85..	5,538	92,410	97,948	3,532	80,332	83,864	252,013	289,070	541,083	253,378	297,800	551,178	3,989	2.6288
11/06/85..	5,641	94,175	99,816	3,472	81,927	85,399	243,332	278,579	521,911	245,594	289,100	534,694	1,634	2.5925
11/13/85..	4,980	90,492	95,472	3,230	79,548	82,778	230,277	263,989	494,266	231,970	273,365	505,335	1,625	2.6190
11/20/85..	4,905	92,403	97,308	3,198	81,575	84,773	248,256	260,783	509,039	249,570	270,528	520,098	1,476	2.6135
11/27/85..	4,456	91,376	95,832	3,095	79,449	82,544	227,549	261,433	488,982	229,165	272,714	501,879	391	2.5460
12/04/85..	4,401	91,755	96,156	3,231	80,255	83,486	222,726	271,162	493,888	224,497	281,509	506,006	552	2.5205
12/11/85..	4,186	89,689	93,875	3,465	78,953	82,418	221,805	252,802	474,607	223,507	262,074	485,581	483	2.5320
12/18/85..	4,526	93,136	97,662	3,634	81,977	85,611	205,773	231,682	437,455	207,080	241,240	448,320	1,186	2.5218
12/25/85..	4,241	90,628	94,869	3,676	79,874	83,550	187,973	223,027	411,000	188,566	232,254	420,820	1,499	2.5058

See footnotes following table FCP-VII-2.

## FOREIGN CURRENCY POSITIONS

Section IV. — Japanese Yen Positions  
Table FCP-IV-1. — Nonbanking Firms' Positions <sup>1/</sup>

[In billions of yen]

Report date	Assets <u>2/</u>	Liabilities <u>3/</u>	Exchange bought <u>4/</u>	Exchange sold <u>4/</u>	Net position <u>5/</u>	Exchange rate <u>6/</u>	Position held in:
	(1)	(2)	(3)	(4)	(5)	(6)	
7/31/85....	431	528	1,624	1,333	194	236.2300	United States
8/30/85....	394	464	1,564	1,285	208	239.0500	United States
9/30/85....	1,758 487	1,624 511	176 1,574	32 1,255	278 296	216.7500 216.7500	Abroad United States
	2,245	2,135	1,751	1,287	574	216.7500	Worldwide
10/31/85....	496	665	1,514	1,060	286	211.1500	United States
11/29/85....	494	658	1,802	1,287	351	202.0500	United States
12/31/85....	1,784 409	1,594 624	159 1,387	43 865	305 306	200.0800 200.0800	Abroad United States
	2,193	2,219	1,545	908	612	200.0800	Worldwide

Table FCP-IV-2. — Weekly Bank Positions

[In billions of yen]

Report date	Assets <u>8/</u>			Liabilities <u>9/</u>			Exchange bought <u>10/</u>			Exchange sold <u>10/</u>			World-wide net position <u>11/</u>	Exchange rate <u>12/</u>
	United States	Foreign branch	World-wide	United States	Foreign branch	World-wide	United States	Foreign branch	World-wide	United States	Foreign branch	World-wide		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
7/03/85..	902	3,377	4,279	853	2,332	3,185	20,553	16,627	37,180	20,570	17,675	38,245	28	247.9000
7/10/85..	861	3,396	4,257	781	2,410	3,191	22,026	18,645	40,671	22,084	19,619	41,703	33	243.3500
7/17/85..	903	3,534	4,437	791	2,567	3,357	22,621	19,283	41,904	22,685	20,271	42,957	27	238.0000
7/24/85..	828	3,460	4,288	735	2,499	3,234	21,573	18,951	40,524	21,650	19,923	41,573	5	238.9800
7/31/85..	1,003	3,537	4,540	901	2,457	3,359	21,412	18,104	39,516	21,474	19,173	40,647	51	236.2300
8/07/85..	1,058	3,456	4,514	963	2,433	3,396	21,828	17,968	39,796	21,897	19,013	40,910	4	238.7300
8/14/85..	1,072	3,526	4,598	958	2,439	3,396	21,076	17,771	38,848	21,153	18,857	40,010	40	237.8500
8/21/85..	1,080	3,421	4,501	954	2,406	3,360	21,662	17,463	39,126	21,714	18,489	40,203	64	236.6300
8/28/85..	1,114	3,508	4,622	956	2,424	3,380	21,191	16,991	38,182	21,292	18,097	39,388	36	236.8500
9/04/85..	1,134	3,451	4,585	963	2,371	3,334	21,699	17,786	39,484	21,875	18,902	40,777	-42	239.6000
9/11/85..	1,104	3,354	4,458	952	2,240	3,192	22,633	18,335	40,967	22,832	19,429	42,261	-28	243.6000
9/18/85..	1,145	3,405	4,551	965	2,377	3,342	21,565	17,232	38,797	21,788	18,271	40,059	-54	242.4400
9/25/85..	1,139	3,389	4,528	1,022	2,453	3,475	23,540	19,647	43,187	23,532	20,480	44,012	228	226.9500
10/02/85..	1,162	3,529	4,691	1,051	2,460	3,511	23,146	19,801	42,947	23,206	20,760	43,966	160	214.0800
10/09/85..	1,129	3,551	4,680	1,107	2,469	3,576	22,135	19,162	41,297	22,124	20,197	42,321	80	214.9800
10/16/85..	1,106	3,521	4,627	1,103	2,486	3,590	21,980	18,389	40,369	21,901	19,367	41,268	138	216.9000
10/23/85..	1,091	3,374	4,465	1,087	2,430	3,517	21,283	18,099	39,382	21,227	18,944	40,172	158	215.9100
10/30/85..	1,181	4,045	5,226	1,096	2,949	4,045	23,229	20,681	43,910	23,226	21,662	44,888	204	212.3300
11/06/85..	1,254	3,767	5,021	1,174	2,686	3,860	23,147	20,738	43,885	23,163	21,667	44,830	216	204.3500
11/13/85..	1,313	3,574	4,887	1,268	2,553	3,820	22,079	19,817	41,896	22,053	20,744	42,797	166	204.3500
11/20/85..	1,399	3,560	4,959	1,356	2,613	3,968	23,039	21,041	44,080	23,040	21,894	44,934	137	203.1000
11/27/85..	1,223	3,442	4,665	1,259	2,571	3,830	22,006	20,263	42,269	21,932	21,102	43,034	71	201.1000
12/04/85..	1,288	3,340	4,627	1,318	2,481	3,799	22,103	20,368	42,471	21,995	21,187	43,182	117	202.6500
12/11/85..	1,284	3,326	4,609	1,346	2,426	3,772	21,556	19,085	40,641	21,448	19,964	41,412	66	203.5500
12/18/85..	1,334	3,432	4,766	1,421	2,595	4,015	20,338	18,661	38,999	20,197	19,467	39,665	84	203.2500
12/25/85..	1,342	3,405	4,747	1,432	2,580	4,012	18,683	17,677	36,360	18,558	18,462	37,020	76	202.8000

See footnotes following table FCP-VII-2.

## FOREIGN CURRENCY POSITIONS

## Section V. — Swiss Franc Positions

Table FCP-V-1. — Nonbanking Firms' Positions <sup>1/</sup>

[In millions of francs]

Report date	Assets <u>2/</u>	Liabilities <u>3/</u>	Exchange bought <u>4/</u>	Exchange sold <u>4/</u>	Net position <u>5/</u>	Exchange rate <u>6/</u>	Position held in:
	(1)	(2)	(3)	(4)	(5)	(6)	
7/31/85....	n.a.	n.a.	10,921	9,485	-1,209	2.2810	United States
8/30/85....	n.a.	n.a.	9,566	7,893	-1,004	2.3155	United States
9/30/85....	n.a.	2,763	n.a.	299	1,147	2.2065	Abroad
	n.a.	2,885	n.a.	5,733	-1,687	2.2065	United States
	3,904	5,648	7,236	6,032	-540	2.2065	Worldwide
10/31/85....	n.a.	2,887	7,613	n.a.	-989	2.1475	United States
11/29/85....	n.a.	3,303	12,151	n.a.	-1,566	2.0803	United States
12/31/85....	n.a.	2,837	435	n.a.	1,611	2.0590	Abroad
	n.a.	3,208	8,122	n.a.	-803	2.0590	United States
	4,616	6,045	8,557	6,320	808	2.0590	Worldwide

Table FCP-V-2. — Weekly Bank Positions <sup>2/</sup>

[In millions of francs]

Report date	Assets <u>8/</u>				Liabilities <u>9/</u>				Exchange bought <u>10/</u>				Exchange sold <u>10/</u>				World-wide net position <u>11/</u>	Exchange rate <u>12/</u>
	United States branch	Foreign World-wide	United States branch	Foreign World-wide	United States branch	Foreign World-wide	United States branch	Foreign World-wide	United States branch	Foreign World-wide	United States branch	Foreign World-wide	United States branch	Foreign World-wide	United States branch	Foreign World-wide		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)				
7/03/85..	3,946	32,372	36,318	3,683	26,663	30,346	79,859	324,928	404,707	80,402	330,511	410,913	-154	2.5400				
7/10/85..	3,769	32,510	36,279	3,668	26,996	30,664	84,746	136,818	221,564	85,166	142,325	227,491	-312	2.4470				
7/17/85..	3,938	33,151	37,089	3,604	27,927	31,531	85,925	130,426	216,351	86,611	136,324	222,935	-1,026	2.3350				
7/24/85..	3,930	33,063	36,993	3,634	27,403	31,037	84,051	129,939	213,990	84,946	135,999	220,945	-99	2.3480				
7/31/85..	3,753	32,706	36,459	3,668	26,933	30,601	85,023	121,993	207,016	85,436	127,827	213,263	-389	2.2810				
8/07/85..	3,781	33,066	36,847	3,587	27,464	31,051	81,255	130,890	212,145	82,183	136,606	218,789	-848	2.3595				
8/14/85..	3,758	33,272	37,030	3,652	27,295	30,947	80,085	123,672	203,757	80,673	129,665	210,338	-498	2.2987				
8/21/85..	3,980	33,069	37,049	3,840	27,694	31,534	78,637	120,731	199,368	79,145	126,247	205,392	-509	2.2530				
8/28/85..	3,784	32,683	36,467	3,600	27,127	30,727	76,679	121,748	198,427	77,256	127,442	204,698	-531	2.2670				
9/04/85..	3,415	32,012	35,427	3,404	26,663	30,067	76,816	127,618	204,434	77,579	133,274	210,853	-1,059	2.3445				
9/11/85..	3,531	32,066	35,597	8,211	26,168	34,379	79,486	124,613	204,099	75,543	130,799	206,342	-1,025	2.4420				
9/18/85..	3,627	32,514	36,141	3,572	26,784	30,356	72,946	123,662	196,608	73,724	129,377	203,101	-708	2.3900				
9/25/85..	3,679	31,825	35,444	3,410	25,941	29,351	73,377	106,555	179,932	74,078	112,128	186,206	-181	2.1648				
10/02/85..	3,857	32,403	36,260	3,664	26,732	30,396	74,908	122,155	197,063	75,833	127,593	203,426	-499	2.1615				
10/09/85..	3,699	32,584	36,283	3,509	26,733	30,242	74,626	116,455	191,081	75,393	122,195	197,588	-466	2.1763				
10/16/85..	3,689	32,320	36,009	3,511	26,344	29,855	69,461	109,581	179,042	70,250	115,506	185,756	-560	2.2010				
10/23/85..	3,619	31,825	35,444	3,410	25,941	29,351	73,377	106,555	179,932	74,078	112,128	186,206	-181	2.1648				
10/30/85..	3,747	32,433	36,180	3,563	26,609	30,172	75,539	111,515	187,054	76,112	117,202	193,314	-252	2.1525				
11/06/85..	3,592	33,542	37,134	3,589	27,475	31,064	74,289	112,946	187,235	74,829	118,837	193,666	-361	2.1370				
11/13/85..	3,871	32,259	36,130	3,706	26,656	30,362	72,184	106,572	178,756	73,018	111,988	185,006	-482	2.1473				
11/20/85..	4,032	32,509	36,541	3,779	27,105	30,884	76,400	108,384	184,784	77,171	113,795	190,966	-525	2.1438				
11/27/85..	3,846	33,323	37,169	3,767	27,196	30,963	77,776	107,778	185,554	78,019	113,267	191,286	474	2.0953				
12/04/85..	3,701	33,094	36,795	3,545	26,979	30,524	74,418	114,155	188,573	75,089	120,201	195,290	-446	2.0950				
12/11/85..	3,679	33,559	37,238	3,506	27,854	31,360	70,939	105,036	175,975	71,810	110,434	182,244	-391	2.1205				
12/18/85..	3,724	34,259	37,983	3,625	28,044	31,669	65,843	95,798	161,641	66,416	101,752	168,168	-213	2.1215				
12/25/85..	3,648	33,750	37,398	3,554	27,693	31,247	57,616	89,840	147,456	58,368	95,918	154,186	-658	2.1050				

See footnotes following table FCP-V11-2.

## FOREIGN CURRENCY POSITIONS

## Section VI. — Sterling Positions

Table FCP—VI—1. — Nonbanking Firms' Positions<sup>1/</sup>

[In millions of pounds]

Report date	Assets <u>2/</u>	Liabilities <u>3/</u>	Exchange bought <u>4/</u>	Exchange sold <u>4/</u>	Net position <u>5/</u>	Exchange rate <u>6/</u>	Position held in:
	(1)	(2)	(3)	(4)	(5)	(6)	
7/31/85....	1,027	1,701	5,367	5,783	-1,090	1.4140	United States
8/30/85....	988	1,527	5,420	6,059	-1,178	1.3902	United States
9/30/85....	21,743	21,668	903	1,647	-669	1.3968	Abroad
	1,208	1,755	4,800	5,332	-1,079	1.3968	United States
	22,951	23,423	5,703	6,979	-1,748	1.3968	Worldwide
10/31/85....	1,318	2,163	5,263	5,694	-1,276	1.4428	United States
11/29/85....	1,411	2,374	4,610	4,946	-1,299	1.4894	United States
12/31/85....	21,176	20,055	700	1,173	648	1.4455	Abroad
	1,218	1,997	5,728	5,833	-884	1.4455	United States
	22,394	22,052	6,428	7,006	-236	1.4455	Worldwide

Table FCP—VI—2. — Weekly Bank Positions<sup>1/</sup>

[In millions of pounds]

Report date	Assets <u>8/</u>			Liabilities <u>9/</u>			Exchange bought <u>10/</u>			Exchange sold <u>10/</u>			World-wide net position <u>11/</u>	Exchange rate <u>12/</u>
	United States	Foreign	World-wide	United States	Foreign	World-wide	United States	Foreign	World-wide	United States	Foreign	World-wide	(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
7/03/85..	901	21,950	22,851	884	20,816	21,700	39,130	49,112	88,242	39,358	50,088	89,446	-53	1.3146
7/10/85..	2,814	21,601	24,415	2,675	20,851	23,526	216,641	56,185	272,826	217,000	56,957	273,957	-242	1.3866
7/17/85..	938	22,582	23,520	807	21,611	22,418	41,718	55,145	96,863	41,903	55,999	97,902	63	1.4148
7/24/85..	934	22,799	23,733	894	21,809	22,703	41,912	53,885	95,797	42,144	54,717	96,861	-34	1.4075
7/31/85..	768	22,067	22,835	752	21,242	21,994	42,382	54,017	96,399	42,576	54,854	97,430	-190	1.4140
8/07/85..	700	21,025	21,725	696	20,254	20,950	43,684	57,657	101,341	43,981	58,606	102,587	-471	1.3371
8/14/85..	696	21,185	21,881	710	20,370	21,080	42,474	54,661	97,135	42,756	55,685	98,441	-505	1.3885
8/21/85..	663	21,666	22,329	643	20,879	21,522	40,356	49,990	90,346	40,647	50,851	91,498	-345	1.4029
8/28/85..	718	21,200	21,918	732	20,400	21,132	39,550	50,661	90,211	39,771	51,686	91,457	-460	1.4037
9/04/85..	701	21,201	21,902	701	20,457	21,158	39,121	51,501	90,622	39,448	52,366	91,814	-448	1.3716
9/11/85..	693	21,245	21,938	687	20,531	21,218	42,342	53,089	95,431	42,582	53,985	96,567	-416	1.3065
9/18/85..	673	21,464	22,137	663	20,592	21,255	40,756	50,627	91,383	41,121	51,788	92,909	-644	1.3333
9/25/85..	588	21,622	22,210	524	20,680	21,204	40,014	49,077	89,091	40,313	50,140	90,453	-356	1.4440
10/02/85..	559	21,177	21,736	535	20,468	21,003	42,029	50,953	92,982	42,310	51,835	94,145	-430	1.4170
10/09/85..	591	22,050	22,641	520	21,132	21,652	39,476	52,564	92,040	39,824	53,522	93,346	-317	1.4150
10/16/85..	577	21,674	22,251	534	20,894	21,428	38,241	46,180	84,421	38,610	47,118	85,728	-484	1.4104
10/23/85..	578	21,689	22,267	537	20,809	21,346	38,798	43,930	82,728	39,021	44,855	83,876	-227	1.4339
10/30/85..	562	22,164	22,726	554	21,194	21,748	39,964	47,422	87,386	40,178	48,449	88,627	-263	1.4343
11/06/85..	515	20,437	20,952	519	19,793	20,312	38,868	44,222	83,090	39,201	45,124	84,325	-595	1.4374
11/13/85..	526	20,350	20,876	571	19,648	20,219	39,967	46,240	86,207	40,214	47,280	87,494	-630	1.4221
11/20/85..	495	20,413	20,908	565	20,765	21,330	40,344	47,262	87,606	40,295	48,139	88,434	-1,250	1.4339
11/27/85..	479	19,573	20,052	498	18,497	18,995	40,565	46,085	86,650	40,549	47,366	87,915	-208	1.4691
12/04/85..	465	20,174	20,639	534	19,086	19,620	39,337	44,363	83,700	39,502	45,665	85,167	-448	1.4850
12/11/85..	468	20,043	20,511	547	19,003	19,550	43,757	51,607	95,364	43,859	53,039	96,898	-573	1.4203
12/18/85..	443	20,775	21,218	506	19,653	20,159	37,155	41,654	78,809	37,319	43,294	80,613	-745	1.4154
12/25/85..	438	20,439	20,877	439	19,309	19,748	33,806	40,772	74,578	34,083	42,058	76,141	-434	1.4280

See footnotes following table FCP—VII-2.

## FOREIGN CURRENCY POSITIONS

## Section VII. - U.S. Dollar Positions Abroad

Table FCP-VII-1. - Nonbanking Firms' Foreign Subsidiaries' Positions <sup>1/</sup>

[In millions of dollars]

Report date	Assets <u>2/</u>	Liabilities <u>3/</u>	Exchange bought <u>4/</u>	Exchange sold <u>4/</u>	Net position <u>5/</u>	Position held in:
	(1)	(2)	(3)	(4)	(5)	
9/30/85....	44,542	35,033	4,133	3,632	10,010	Abroad
12/31/85....	43,958	36,687	4,326	3,669	7,928	Abroad

Table FCP-VII-2. - Weekly Bank Foreign Office Positions <sup>1/</sup>

[In millions of dollars]

Report date	Assets <u>8/</u>	Liabilities <u>9/</u>	Exchange bought <u>10/</u>	Exchange sold <u>10/</u>	World-wide net position
	(1)	(2)	(3)	(4)	(5)
7/03/85.....	306,866	321,717	330,066	309,359	5,856
7/10/85.....	308,995	323,198	372,275	352,520	5,552
7/17/85.....	306,830	321,508	367,356	347,712	4,966
7/24/85.....	313,136	328,467	368,389	348,297	4,761
7/31/85.....	304,250	318,285	363,503	343,401	6,067
8/07/85.....	299,037	314,095	378,594	357,604	5,932
8/14/85.....	301,634	317,423	370,663	349,828	5,046
8/21/85.....	298,545	314,532	355,985	335,814	4,184
8/28/85.....	307,315	321,777	357,332	338,347	4,523
9/04/85.....	301,059	314,863	367,815	347,539	6,472
9/11/85.....	301,621	316,278	372,047	352,146	5,244
9/18/85.....	298,724	313,900	365,648	345,635	4,837
9/25/85.....	296,803	311,024	374,266	352,898	7,147
10/02/85.....	296,993	307,902	384,765	364,648	9,208
10/09/85.....	288,635	304,480	364,081	342,941	5,295
10/16/85.....	290,187	305,444	354,170	333,394	5,519
10/23/85.....	292,596	307,365	351,978	333,478	3,731
10/30/85.....	296,548	312,148	394,381	374,012	4,769
11/06/85.....	293,881	309,863	387,338	367,146	4,210
11/13/85.....	287,450	303,445	372,915	353,230	3,690
11/20/85.....	293,966	308,421	379,815	359,835	5,525
11/27/85.....	288,359	302,775	375,904	355,744	5,744
12/04/85.....	290,953	306,554	386,394	366,210	4,583
12/11/85.....	284,717	299,992	375,468	355,896	4,297
12/18/85.....	288,768	304,237	351,910	331,428	5,013
12/25/85.....	294,841	308,886	338,074	317,956	6,073

See footnotes on following page.

## FOREIGN CURRENCY POSITIONS

### Footnotes to Tables FCP-I through FCP-VII

#### SECTION I

1/ Worldwide net positions on the last business day of the calendar quarter of nonbanking business concerns in the United States and their foreign branches and majority-owned partnerships and subsidiaries. Excludes receivables and installment paper which have been sold or discounted before maturity, U.S. parent companies' investment in their majority-owned foreign subsidiaries, fixed assets (plant and equipment), and capitalized leases for plant and equipment.

2/ Foreign branches and majority-owned partnerships and subsidiaries only.

3/ Weekly worldwide net positions of banks and banking institutions in the United States, and their foreign branches and majority-owned foreign subsidiaries. Excludes capital assets and liabilities.

4/ Foreign branches and majority-owned subsidiaries only.

#### SECTIONS II THROUGH VII

1/ Positions of nonbanking business concerns in the United States and their foreign branches and majority-owned partnerships and subsidiaries. In section VII positions of foreign branches and majority-owned partnerships and subsidiaries only.

2/ Excludes receivables and installment paper sold or discounted before maturity, fixed assets (plant and equipment), and parents' investment in

majority-owned foreign subsidiaries.

3/ Capitalized plant and equipment leases are excluded.

4/ Includes both spot and forward exchange rates.

5/ Columns 1 and 3 less columns 2 and 4.

6/ Representative rates on the report date. Canadian dollar and United Kingdom pound rates are expressed in U.S. dollars per unit of foreign currency, all others in foreign units per U.S. dollar.

7/ Banks and banking institutions in the United States and their foreign branches and majority-owned subsidiaries. In section VII, foreign branches and majority-owned subsidiaries only.

8/ Excludes capital assets.

9/ Excludes capital liabilities.

10/ Includes both spot and forward exchange contracts.

11/ Columns 3 and 9 less columns 6 and 12.

12/ See footnote 6.

## EXCHANGE STABILIZATION FUND

Table ESF-1. — Balances as of Sept. 30, 1985, and Dec. 31, 1985

[In thousands of dollars]

Assets, Liabilities, and capital	Sept. 30, 1985	Sept. 30, 1985, through Dec. 31, 1985	Dec. 31, 1985
<b>Assets</b>			
U.S. dollars:			
Held at Federal Reserve Bank of New York.....	6,897	99,997	106,894
Held with Treasury:			
U.S. Government securities.....	2,072,762	(1,646,222)	426,540
Other.....	1,067,000	0	1,067,000
Special drawing rights <sup>1/</sup> .....	6,846,933	445,882	7,292,815
Foreign exchange and securities <sup>2/</sup> :			
German marks.....	1,762,316	1,161,957	2,924,273
Japanese yen.....	1,927,069	855,530	2,782,599
Pounds sterling.....	11,215	593	11,808
Swiss francs.....	15,118	1,157	16,275
Accounts receivable.....	111,853	21,386	133,239
Total assets.....	13,821,163	940,280	14,761,443
<b>Liabilities and capital</b>			
Current liabilities:			
Accounts payable.....	64,744	4,090	68,834
Advance from U.S. Treasury (U.S. drawing on IMF) <sup>3/</sup> .....	1,067,000	0	1,067,000
Total current liabilities.....	1,131,744	4,090	1,135,834
Other liabilities:			
Special drawing right certificates.....	4,618,000	100,000	4,718,000
Special drawing rights allocations.....	5,190,543	191,196	5,381,739
Total other liabilities.....	9,808,543	291,196	10,099,739
Capital:			
Capital account.....	200,000	0	200,000
Net income (loss) (see table ESF-2).....	2,680,876	644,994	3,325,870
Total capital.....	2,880,876	644,994	3,525,870
Total liabilities and capital.....	13,821,163	940,280	14,761,443

See footnotes at end of table ESF-2.

Table ESF-2. — Income and Expense

[In thousands of dollars]

	Current quarter Oct. 1, 1985, through Dec. 31, 1985	Year to date Oct. 1, 1985, through Dec. 31, 1985
<b>Income and expense:</b>		
Profit (loss) on: Foreign exchange.....	455,869	455,869
Adjustment for change in valuation of SDR holdings and allocations <sup>1/</sup> .....	65,848	65,848
Interest (net charges) on: Special drawing rights.....	34,493	34,493
U.S. Government securities.....	16,885	16,885
Foreign exchange.....	71,902	71,902
Income from operations.....	644,997	644,997
Retained earning adjustment for fiscal 1985 <sup>4/</sup> .....	(3)	(3)
Net income.....	644,994	644,994

<sup>1/</sup> Beginning July 1974, the International Monetary Fund (IMF) adopted a technique for valuing the special drawing rights (SDRs) based on a weighted average of exchange rates for the currencies of selected member countries. The U.S. SDR holdings and allocations are valued on this basis beginning July 1974.

<sup>2/</sup> Excludes foreign exchange transactions for future and spot delivery.

<sup>3/</sup> A non-interest-bearing liability to the U.S. Treasury resulting from the transfer to the Exchange Stabilization Fund of foreign currencies drawn from the IMF by the United States.

<sup>4/</sup> Represents an adjustment to retained earnings for income that was recorded in fiscal 1986 that had been earned in fiscal 1985.

Note.—Annual balance sheets for fiscal years 1934 through 1940 appear in the 1940 Annual Report of the Secretary of the Treasury and those for succeeding years appear in subsequent reports through 1980. Quarterly balance sheets beginning with Dec. 31, 1938, have been published in the Treasury Bulletin. Data from inception to Sept. 30, 1978, may be found on the statements published in the January 1979 Treasury Bulletin.



# Cash Management/ Debt Collection

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## CASH MANAGEMENT INITIATIVES

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## Collection and Deposit Legislation Developments in Fiscal 1986

The Deficit Reduction Act, passed in 1984, put the Congress on record that the deficit is a major economic concern and under section 2652 (collection and deposit legislation), the Department of the Treasury was given the authority to:

- \* Prescribe methods and timeframes for collecting and depositing monies,
- \* Assess charges for noncompliance, and
- \* Credit charges imposed to the cash management improvements fund.

Responsibility and authority under this legislation was delegated to the Commissioner, Financial Management Service, by Treasury's Fiscal Assistant Secretary. The legislation will allow the Service to promote and institutionalize cash management in all Federal agencies.

In order to implement this legislation, the Department of the Treasury issued a new part 206 to 31 C.F.R., chapter III, entitled "Management of Federal Agency Receipts and Operation of the Cash Management Improvements Fund." The effective date of the regulation was October 3, 1985; highlights of the regulation are as follows:

- \* Reinforcement that the purpose of legislation is to promote and institutionalize effective cash management;
- \* Billing by agencies is required within 5 days of services rendered, delivery of goods, or payment otherwise due;
- \* Treasury's Financial Management Service may prescribe use of specific collection mechanisms by the agencies;
- \* Agencies will achieve same-day deposit of monies except what noncost-justified;

\* Periodic cash management reviews will be conducted by agencies to identify opportunities for improvement (a Cash Management Review Guide was developed by Treasury to assist agencies in identifying and implementing initiatives. The Review Guide was published as a supplement to I TFM 6-BDD);

\* As a last resort, if an agency does not implement a proven cost-beneficial initiative, Treasury has the authority to assess a charge against an agency's salary and expense appropriation in the amount determined to be the interest savings lost due to noncompliance;

\* An appeals process is in place to ultimately resolve any conflicts between Treasury and an agency over issues of noncompliance;

\* Any charges levied against an agency for noncompliance will be deposited into the cash management improvements fund maintained in Treasury's Trust and Revolving Funds Branch. These funds will be made available to agencies to promote new and innovative cash management mechanisms with potential Governmentwide applicability. Agencies were formally notified of the existence of the funds and procedures for applying for funding in a bulletin issued in January 1986.

As an outgrowth of a November 1985 cash management training seminar, additional sessions were held to train agency personnel more specifically on the requirements of the cash management review process. Several 1-day seminars were held in January and again in April 1986 to enhance agency knowledge on the benefits of the review process and the provisions of the collection and deposit legislation impacting upon the review process.

### Reform '88 Cash Management

Treasury's Financial Management Service/Federal Finance has lead agency responsibility for monitoring and reporting progress on Reform '88 cash management initiatives undertaken by about 20 Federal departments and agencies. The overall goal of the project is to improve Government's payments and collections systems, with special attention being directed toward identifying additional application for state-of-the-art technology and expanding the use of other mechanisms, such as lockboxes, automated clearinghouses, and cash concentration systems.

Agencies are providing quarterly reports to Treasury on the status of approximately 515 initiatives. For fiscal years 1983, 1984, and 1985, interest savings totaled \$178 million, \$335 million, and \$837 million, respectively.

Interest savings for first-quarter fiscal 1986 and combined interest savings to date for each of the participating agencies are shown below.

#### Interest Savings for Fiscal 1986

[In thousands of dollars]

Department/agency	Interest savings	
	Actual interest (1st quarter)	Actual interest (to date)
Agency for International Development.....	1,087	8,284
Agriculture.....	8,306	48,351
Commerce.....	876	3,172
Defense.....	40,375	265,291
Education.....	1,033	37,040
Energy.....	2,674	23,868
Environmental Protection Agency.....	911	6,311
General Services Administration.....	840	2,105
Health and Human Services.....	34,563	297,389
Housing and Urban Development.....	2,615	52,705
Interior.....	2,040	15,190
Justice.....	2,421	13,430
Labor.....	2,065	68,401
National Aeronautics and Space Administration.....	4,320	21,471
National Archives and Records Administration.....	-	1
Railroad Retirement Board.....	14,716	69,878
Small Business Administration.....	639	3,722
State.....	1,879	7,927
Transportation.....	2,083	10,807
Treasury.....	49,831	381,131
Veterans Administration.....	1,465	13,062
Total.....	174,739	1,349,536



## **Special Reports**

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NATIONAL BANK REPORT

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## Income and Expenses of Foreign and Domestic Offices and Subsidiaries of National Banks, Dec. 31, 1985

[Dollar amounts in millions. Source: Office of the Comptroller of the Currency]

	4,957 banks	
	Consolidated foreign and domestic	Percent distribution
<b>Interest income:</b>		
Interest and fee income on loans.....	\$112,160	75.2
Income from lease financing receivables.....	1,691	1.1
Interest income on balances due from depository institutions.....	8,388	5.6
Interest and dividend income on securities.....	19,255	12.9
Interest income from assets held in trading accounts.....	1,999	1.3
Interest income from Federal funds sold and securities purchased under agreements to resell.....	5,588	3.7
 Total interest income.....	 149,082	 99.8
 <b>Interest expense:</b>		
Interest on deposits.....	77,325	81.3
Expense of Federal funds purchased and securities sold under agreements to repurchase.....	11,124	11.7
Interest on demand notes issued to the U.S. Treasury and on other borrowed money.....	5,826	6.1
Interest on mortgage indebtedness and obligations under capitalized leases.....	233	.2
Interest on notes and debentures subordinated to deposits.....	655	.7
 Total interest expense.....	 95,162	 100.0
 <b>Net interest income:</b>		
Provision for loan and lease losses.....	53,920	
Provision for allocated transfer risk.....	11,220	
 Noninterest income:		
Service charges on deposit accounts.....	54	
Other noninterest income.....	4,323	21.7
 Total noninterest income.....	 15,618	 78.3
 Gains and losses on securities not held in trading accounts.....	 19,942	 100.0
 <b>Noninterest expense:</b>		
Salaries and employee benefits.....	744	
Expenses of premises and fixed assets (net of rental income).....	24,026	47.7
Other noninterest expense.....	8,099	16.1
 Total noninterest expense.....	 18,234	 36.2
 Income (loss) before income taxes and extraordinary items and other adjustments.....	 50,358	 100.0
 <b>Applicable income taxes:</b>		
Income before extraordinary items and other adjustments.....	12,973	
Extraordinary items and adjustments, net of taxes.....	3,217	
 Net income.....	9,756	
 235		
Total cash dividends declared.....	9,991	
Recoveries credited to allowance for possible loan losses.....	4,877	
Losses charged to allowance for possible loan losses.....	1,762	
 Net loan losses.....	10,299	
 Ratio to total operating income:		
Interest on deposits.....	8,537	
Other interest expense.....	45.7	
Salaries and employee benefits.....	10.6	
Other noninterest expense.....	14.2	
Total operating expenses.....	15.6	
Ratio of net income (annualized) to:	86.1	
Total assets (end of period).....	.61	
Total equity capital.....	10.36	

U.S. CURRENCY AND COIN  
OUTSTANDING AND IN CIRCULATION

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## U.S. Currency and Coin Outstanding and in Circulation

[Source: Financial Management Service]

## AMOUNTS OUTSTANDING AND IN CIRCULATION

	Mar. 31, 1986						
	Currency				Coin 2/		
Total currency and coin	Total	Federal Reserve notes 1/	U.S. notes	Currency no longer issued	Total	Dollars 3/	Fractional coin
Amounts outstanding.....	\$228,529,709,019	\$211,914,917,121	\$211,322,876,784	\$322,539,016	\$269,501,321	\$16,614,791,898	\$2,024,703,898
Less amounts held by:							
The Treasury.....	635,140,248	34,802,211	4,739,143	29,872,239	190,829	600,338,037	353,309,528
The Federal Reserve banks..	34,700,612,226	34,131,049,425	34,131,032,148		17,277	569,562,801	157,001,260
Amounts in circulation.....	193,193,956,545	177,749,065,485	177,187,105,493	292,666,777	269,293,215	15,444,891,060	1,514,393,110

## CURRENCY IN CIRCULATION BY DENOMINATION

COMPARATIVE TOTALS OF MONEY IN CIRCULATION—SELECTED DATES

Denomination	Mar. 31, 1986				Date	Amount (in millions)	Per capita 4/
	Total	Federal Reserve notes 1/	U.S. notes	Currency no longer issued			
\$1.....	\$3,590,269,312	\$3,437,265,846	\$143,481	\$152,859,985	Mar. 31, 1986	\$193,193.9	\$801.68
\$2.....	714,875,086	581,916,422	132,945,666	12,998	Feb. 28, 1986	191,029.7	r792.91
\$5.....	4,835,050,285	4,684,381,155	112,315,210	38,353,920	Mar. 31, 1985	179,193.4	r750.68
\$10.....	11,075,994,880	11,052,718,800	5,950	23,270,130	June 30, 1985	185,890.8	778.38
\$20.....	52,994,755,420	52,974,519,020	3,380	20,233,020	June 30, 1980	127,097.2	558.28
\$50.....	22,926,520,700	22,914,872,650	-	11,648,050	June 30, 1975	81,196.4	380.08
\$100.....	81,274,480,200	81,204,858,100	47,253,000	22,369,100	June 30, 1970	54,351.0	265.39
\$500.....	153,623,000	153,432,500	-	190,500	June 30, 1965	39,719.8	204.14
\$1,000.....	178,201,000	177,991,000	-	210,000	June 30, 1960	32,064.6	177.47
\$5,000.....	1,815,000	1,770,000	-	45,000	June 30, 1955	30,229.3	182.90
\$10,000.....	3,480,000	3,380,000	-	100,000	June 30, 1950	27,156.3	179.03
Fractional parts.....	487	-	-	487			
Partial notes 5/.....	115	-	90	25			
Total currency.....	177,749,065,485	177,187,105,493	292,666,777	269,293,215			

1/ Issued on and after July 1, 1929.

2/ Excludes coin sold to collectors at premium prices.

3/ Includes \$481,781,898 in standard silver dollars.

4/ Based on Bureau of the Census estimates of population.

5/ Represents value of certain partial denominations not presented for redemption.



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