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# Treasury Bulletin

September 1982



UNITED STATES TREASURY DEPARTMENT  
OFFICE OF THE SECRETARY



# Treasury Bulletin



DEPARTMENT OF THE TREASURY  
OFFICE OF THE SECRETARY  
WASHINGTON, D.C.

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September 1982

## TREASURY FINANCING OPERATIONS

Auction of 2-Year Notes

On August 18 the Treasury announced that it would auction \$6,500 million of 2-year notes to refund \$4,557 million of notes maturing August 31, 1982, and to raise \$1,943 million new cash. The notes offered were Treasury Notes of Series V-1984, to be dated August 31, 1982, due August 31, 1984, with interest payable on the last day of February and August in each year until maturity. A coupon rate of 11-5/8% was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received until 1:30 p.m., EDST, August 25, and totaled \$12,001 million, of which \$6,501 million was accepted at yields ranging from 11.38%, price 100.428, up to 11.72%, price 99.835. Noncompetitive tenders were accepted in full at the average yield of accepted tenders, 11.67%, price 99.922. These totaled \$1,485 million. Competitive tenders accepted from private investors totaled \$5,016 million.

In addition to the \$6,501 million of tenders accepted in the auction process, \$350 million of tenders were accepted at the average price from Federal Reserve banks as agents for foreign and international monetary authorities and \$570 million of tenders were accepted at the average price from Government accounts and Federal Reserve banks for their own account in exchange for maturing securities.

Tenders were received at Federal Reserve banks and branches and at the Bureau of the Public Debt, Washington, D.C. Bearer and registered notes were authorized to be issued in denominations of \$5,000, \$10,000, \$100,000, and \$1,000,000.

Auction of 5-Year 2-Month Notes

On August 24 the Treasury announced that it would auction \$4,750 million of 5-year 2-month notes to raise new cash. The notes offered were Treasury Notes of Series C-1987, to be dated September 7, 1982, due November 15, 1987, with interest payable on May 15 and November 15 in each year until maturity. A coupon rate of 12-5/8% was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received until 1:30 p.m., EDST, August 31, and totaled \$11,078 million, of which \$4,762 million was accepted at yields ranging from 12.64%, price 99.807, up to 12.69%, price 99.620. Noncompetitive tenders for \$1 million or less from any one bidder were accepted in full at the average yield of accepted tenders, 12.68%, price 99.658. These totaled \$1,082 million. Competitive tenders accepted from private investors totaled \$3,680 million.

In addition to the \$4,762 million of tenders accepted in the auction process, \$600 million of tenders were accepted at the average price from Federal Reserve banks as agents for foreign and international monetary authorities.

Tenders were received at Federal Reserve banks and branches and at the Bureau of the Public Debt, Washington, D.C. Bearer and registered notes were authorized to be issued in denominations of \$1,000, \$5,000, \$10,000, \$100,000, and \$1,000,000.

52-Week Bills

On July 30 tenders were invited for approximately \$6,250 million of 364-day Treasury bills to be dated August 12, 1982, and to mature August 11, 1983. The issue was to refund \$4,512 million of 364-day bills maturing August 12 and to provide about \$1,738 million new cash. Tenders were opened on August 5. They totaled \$14,630 million, of which \$6,250 million was accepted, including \$260 million of noncompetitive tenders from the public and \$1,323 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 \$2 million was issued to foreign official institutions for new cash. The average bank discount rate was 11.195%.

Cash Management Bills

On August 27 tenders were invited for approximately \$4,500 million of 13-day bills to be issued September 3, 1982, representing an additional amount of

bills dated March 18, 1982, maturing September 16, 1982. The issue was to raise new cash. Tenders were opened on September 1. They totaled \$13,926 million, of which \$4,509 million was accepted. The average bank discount rate was 9.083%.

13-Week and 26-Week Bills

Issues of regular weekly Treasury bills in August totaled \$44,000 million. These issues were to refund bills maturing in the amount of \$39,425 million, and to raise about \$4,575 million new cash. In the 13-week series there were four issues of \$5,500 million. In the 26-week series there were also four issues of \$5,500 million. Average rates for the new issues are shown in the following table.

	Date of issue	Annual average rate (bank discount basis)	
		13-week	26-week
August	5	9.526	10.671
	12	10.025	10.940
	19	8.616	9.821
	26	7.748	8.988

Treasury Bills (Other than Cash Management Bills)--General

Treasury bills are sold on a discount basis under competitive and noncompetitive bidding, and at maturity their par amount is payable without interest. All series are issued entirely in book-entry form in a minimum amount of \$10,000 and in any higher \$5,000 multiple, on the records either of the Federal Reserve banks and branches, or of the Department of the Treasury.

Tenders are received at Federal Reserve banks and branches and from individuals at the Bureau of the Public Debt, Washington. Each tender must be for a minimum of \$10,000. Tenders over \$10,000 must be in multiples of \$5,000. Payment for the full par amount applied for must accompany all tenders submitted for bills to be maintained on the book-entry records of the Department of the Treasury. A cash adjustment will be made for the difference between the par payment submitted and the actual issue price as determined in the auction. No deposit need accompany tenders from incorporated banks and trust companies and from responsible and recognized dealers in investment securities for bills to be maintained on the book-entry records of Federal Reserve banks and branches. A deposit of 2 percent of the par amount of the bills applied for must accompany tenders for such bills from others, unless an express guaranty of payment by an incorporated bank or trust company accompanies the tenders.

Noncompetitive tenders (without stated price), usually for \$500,000 or less from any one bidder, for each issue of 13-week, 26-week, and 52-week bills, are accepted in full at the weighted average price of accepted competitive bids for an issue.

Payment for accepted tenders must be made or completed on the date of issue, in cash or other immediately available funds or in a like par amount of Treasury securities maturing on or before that date. Payment for 13-week, 26-week, and 52-week bills may not be made by credit in Treasury tax and loan accounts.

Nonmarketable Foreign Series Securities--Foreign Governments

Dollar-denominated foreign series securities issued to official institutions in August totaled \$1,282 million, consisting of seven bills and one certificate of indebtedness. Redemptions during the month totaled \$2,319 million. At the end of August, dollar-denominated foreign series securities outstanding totaled \$12,537 million. (Details are shown on page 51.)



## FEDERAL FISCAL OPERATIONS

Table FFO-1. - Summary of Fiscal Operations

(In millions of dollars)

Fiscal year or month	Budget and off-budget results					Means of financing--net transactions						
	Net receipts 1/	Net outlays 2/	Budget surplus or deficit (-)	Off-budget surplus or deficit (-)	Total surplus or deficit (-)	Borrowing from the public--Federal securities			Cash and monetary assets (deduct)			
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1973.....	230,799	245,647	-14,849	-60	-14,908	30,881	216	11,822	19,275	2,068	-8	-1,264
1974.....	263,224	267,912	-4,688	-1,447	-6,135	16,918	903	14,813	3,009	-3,380	245	91
1975.....	279,090	324,245	-45,154	-8,088	-53,242	58,953	-1,069	7,031	50,853	-1,570	123	647
1976.....	298,060	364,473	-66,413	-7,307	-73,719	87,244	10	4,341	82,913	7,246	-302	-172
T.Q.....	81,232	94,188	-12,956	-1,785	-14,741	14,269	724	-3,514	18,507	2,579	-59	-385
1977.....	355,559	400,506	-44,948	-8,700	-53,647	64,139	-1,380	9,243	53,516	1,690	-267	684
1978.....	399,561	448,368	-48,807	-10,359	-59,166	72,705	-1,417	12,181	59,106	3,340	352	-75
1979.....	463,302	490,997	-27,694	-12,467	-40,162	54,975	-1,649	19,685	33,641	1,732	-716	1,629
1980.....	517,112	576,675	-59,563	-14,245	-73,808	81,182	-616	10,051	70,515	-3,186	-186	3,634
1981.....	599,272	657,204	-57,932	-21,005	-78,936	90,153	-530	10,294	79,329	-2,320	-161	1,916
1982 (Est.).....	622,101	730,985	-108,884	-19,276	-128,160	n.a.	n.a.	126,737	n.a.	n.a.	n.a.	n.a.
1983 (Est.).....	646,498	761,516	-115,018	-14,901	-129,919	n.a.	n.a.	126,000	n.a.	n.a.	n.a.	n.a.
1981-July.....	r47,829	r58,172	-10,343	-2,777	-13,120	2,076	-37	-1,344	3,383	-5,071	27	-579
Aug.....	47,976	53,095	-5,119	5/	5/	6,943	-19	423	6,501	-5,604	23	4,191
Sept.....	60,594	53,698	6,897	5/	5/	17,661	-33	9,051	8,577	12,956	-93	603
Oct.....	45,467	63,573	-18,105	-644	-18,749	7,188	-17	-3,204	10,374	-2,335	54	776
Nov.....	44,317	54,959	-10,642	-1,880	-12,522	8,261	-48	-2,759	10,972	-8,539	159	-93
Dec.....	57,407	76,875	-19,468	-1,048	-20,516	15,426	-34	1,118	14,274	4,250	-13	-329
1982-Jan.....	55,269	45,930	9,339	-1,230	8,109	9,650	-549	-682	9,783	12,664	81	453
Feb.....	43,042	57,822	-14,780	-213	-14,993	9,828	-294	-1,159	10,693	-4,042	-67	-912
Mar.....	45,291	63,546	-18,255	-518	-18,773	13,092	-24	762	12,305	-7,666	-53	640
Apr.....	75,777	66,073	9,704	-993	8,711	4,361	-20	1,815	2,527	15,739	-262	-4,824
May.....	36,753	55,683	-18,930	-2,494	-21,424	6,089	-24	2,877	3,187	-20,794	227	4,871
June.....	66,353	59,629	6,724	-2,267	4,457	7,881	-21	4,600	3,260	3,052	-60	503
July.....	44,675	64,506	-19,831	-1,131	-20,962	9,987	-17	-4,379	14,348	-600	-70	-717
Fiscal 1982 to date.....	513,148	607,394	-94,246	-12,417	-106,663	91,762	-1,075	-1,010	91,697	-8,272	-5	368
Means of financing--net transactions--Continued												
Fiscal year or month	Selected balances end of period					Federal securities						
	Reserve position on the U.S. quota in the IMF	Other	Transactions not applied to year's surplus or deficit	Total financing 6/	U.S. Treasury operating cash	Public debt securities	Agency securities 7/	Investments of Government accounts	Held by the public (18+19-20)			
	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)			
1973.....	50	-3,921	340	14,849	13,854	457,317	11,109	125,381	343,045			
1974.....	525	-1,291	451	4,688	10,473	474,235	12,012	140,194	346,053			
1975.....	1,121	1,934	-7,312	45,154	7,589	533,188	10,943	147,225	396,906			
1976.....	1,024	-1,977	-6,727	66,413	14,835	620,432	10,953	151,566	479,819			
T.Q.....	764	-199	-2,453	12,956	17,414	634,701	11,678	148,052	498,327			
1977.....	132	1,989	-8,318	44,948	19,104	698,840	10,298	157,295	551,843			
1978.....	-594	2,214	-9,490	48,807	22,444	771,544	8,881	169,477	610,948			
1979.....	-2,237	3,358	-8,897	27,694	24,176	826,519	7,232	189,162	644,589			
1980.....	94	2,008	-12,605	59,563	20,990	907,701	6,616	199,212	715,105			
1981.....	2,442	824	-20,344	57,932	18,670	997,855	6,086	209,507	794,434			
1982 (Est.).....	n.a.	n.a.	n.a.	128,160	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1983 (Est.).....	n.a.	n.a.	n.a.	129,919	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1981-July.....	53	4,146	r21	r13,120	11,318	973,250	6,139	200,032	779,356			
Aug.....	60	-1,715	-996	5,119	5,714	980,193	6,119	200,455	785,857			
Sept.....	265	1,292	-3,034	-6,897	18,670	997,855	6,086	209,507	794,434			
Oct.....	23	6,859	32	18,749	16,335	1,005,042	6,069	206,303	804,808			
Nov.....	343	-6,626	48	12,522	7,796	1,013,303	6,021	203,544	815,780			
Dec.....	-19	10,083	48	20,516	12,046	1,028,729	5,987	204,661	830,055			
1982-Jan.....	173	-4,551	30	-8,109	24,710	1,038,379	5,438	203,980	839,837			
Feb.....	48	-702	30	14,993	20,668	1,048,207	5,118	202,821	850,504			
Mar.....	45	-612	45	18,773	13,001	1,061,299	5,094	203,583	862,809			
Apr.....	602	-15	33	-8,711	28,740	1,065,660	5,074	205,398	865,336			
May.....	-4	2,512	26	21,424	7,947	1,071,748	5,050	208,275	868,523			
June.....	-6	-4,254	27	-4,457	10,998	1,079,630	5,029	212,875	871,783			
July.....	327	5,533	20	20,962	10,398	1,089,617	5,011	208,496	886,131			
Fiscal 1982 to date.....	1,535	8,254	339	106,663	10,398	1,089,617	5,011	208,496	886,131			

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

Note: Budget and off-budget estimates are based on the midsession review of the 1983 budget released July 30, 1982, by the Office of Management and Budget.

1/ For detail see Table FFO-2.

2/ For detail see Table FFO-3.

3/ For detail see Table FFO-6.

4/ Represents holdings of special drawing rights, less certificates

Issued to Federal Reserve banks.

5/ Prior month adjustments will be made as information becomes available.

6/ Prior year adjustments cannot be made because of unavailable information. Prior month adjustments will be made as information becomes available.

7/ For detail see Table FO-5.

n.a. Not available. r Revised.

## FEDERAL FISCAL OPERATIONS

Table FFO-2. - Budget Receipts by Source

(In millions of dollars)

Fiscal year or month	Net budget receipts	Income taxes								Social insurance taxes and contributions		
		Individual				Corporation				Employment taxes and contributions		
		Withheld 1/	Other	Refunds	Net	Gross	Refunds	Net	Net income taxes	Gross	Refunds	Net
1973.....	230,799	98,093	27,019	21,866	103,246	39,045	2,893	36,153	139,153	54,166	479	53,687
1974.....	263,224	112,092	30,812	23,952	118,952	41,744	3,125	38,620	157,571	65,011	535	64,476
1975.....	279,090	122,071	34,328	34,013	122,386	45,747	5,125	40,621	163,007	74,069	360	73,709
1976.....	298,060	123,441	35,528	27,367	131,603	46,783	5,374	41,409	172,204	78,784	408	78,376
T.Q.....	81,232	32,950	6,809	958	38,801	9,809	1,348	8,460	47,175	21,473	-	21,473
1977.....	355,559	144,857	42,062	29,293	157,626	60,057	5,164	54,892	212,512	90,692	400	90,292
1978.....	399,561	165,254	47,804	32,070	180,988	65,380	5,428	59,952	240,940	102,577	518	102,059
1979.....	463,302	195,331	56,215	33,705	217,841	71,448	5,771	65,677	283,518	118,504	636	117,868
1980.....	517,112	223,763	63,785	43,479	244,069	72,380	7,780	64,600	308,669	136,944	507	136,437
1981.....	599,272	256,007	77,209	47,299	285,917	73,733	12,596	61,137	347,054	161,030	515	160,515
1982 (Est.).....	622,101	n.a.	n.a.	n.a.	298,510	n.a.	n.a.	49,869	348,379	n.a.	n.a.	178,575
1983 (Est.).....	646,498	n.a.	n.a.	n.a.	293,792	n.a.	n.a.	58,316	352,108	n.a.	n.a.	192,694
1981-July.....	47,829	23,967	2,228	1,756	24,439	2,721	1,007	1,715	26,153	13,101	-	13,101
Aug.....	47,976	21,150	1,277	813	21,615	2,397	790	1,607	23,222	14,563	-	14,563
Sept.....	60,594	21,291	10,155	564	30,882	10,040	1,381	8,659	39,540	13,433	-	13,433
Oct.....	45,467	21,817	1,283	545	22,595	2,934	1,669	1,265	23,820	14,261	-	14,261
Nov.....	44,317	21,387	846	458	21,775	1,877	1,133	745	22,520	13,161	-	13,161
Dec.....	57,407	24,590	1,602	423	25,770	11,087	867	10,220	35,990	13,233	-	13,233
1982-Jan.....	55,269	20,810	12,000	163	32,646	3,212	738	2,473	35,119	13,556	-	13,556
Feb.....	43,042	23,886	1,608	4,487	21,007	3,055	1,763	1,293	22,300	12,554	-	12,554
Mar.....	45,291	23,318	4,329	14,255	13,391	8,435	1,525	6,910	20,301	17,964	-	17,964
Apr.....	75,777	22,705	35,282	16,315	41,672	9,032	1,690	7,342	49,014	19,079	-	19,079
May.....	36,753	20,972	1,183	12,580	9,576	2,159	957	1,202	10,778	14,612	-	14,612
June.....	66,353	21,916	11,774	1,417	32,273	11,943	1,354	10,589	42,862	17,407	338	17,069
July.....	44,675	23,773	2,233	2,019	23,987	2,445	1,844	601	24,588	13,134	-	13,134
Fiscal 1982 to date.....	513,148	225,177	72,138	52,662	244,652	56,179	13,541	42,638	287,290	148,955	338	148,617

## 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											
	Gross	Refunds	Net	Net employment taxes and contributions	Gross	Refunds	Net unemployment insurance	Federal supple- mentary medical insurance	Federal employees retirement	Other retirement	Total	
1973.....	1,190	1	1,189	54,876	6,070	19	6,051	1,427	2,146	41	2,187	
1974.....	1,412	*	1,411	65,888	6,863	26	6,837	1,704	2,302	45	2,347	
1975.....	1,490	*	1,489	75,199	6,804	33	6,771	1,901	2,513	52	2,565	
1976.....	1,525	*	1,525	79,901	8,085	32	8,054	1,937	2,760	54	2,814	
T.Q.....	328	*	328	21,801	2,704	6	2,698	539	706	13	720	
1977.....	1,909	*	1,908	92,199	11,347	36	11,312	2,193	2,915	59	2,974	
1978.....	1,823	1	1,822	103,881	13,892	42	13,850	2,431	3,174	62	3,237	
1979.....	2,190	*	2,190	120,058	15,438	51	15,387	2,636	3,428	66	3,494	
1980.....	2,313	1	2,312	138,748	15,398	63	15,336	2,928	3,660	59	3,719	
1981.....	2,464	7	2,457	162,973	15,821	58	15,763	3,319	3,908	76	3,984	
1982 (Est.).....	n.a.	n.a.	2,835	181,410	n.a.	n.a.	16,680	-	4,409	84	4,493	
1983 (Est.).....	-	-	-	192,694	n.a.	n.a.	18,515	-	4,427	85	4,511	
1981-July.....	74	*	74	13,176	1,382	4	1,379	312	334	6	652	
Aug.....	402	**	402	14,965	2,565	4	2,561	306	352	6	664	
Sept.....	226	-	226	13,660	193	-*	193	312	346	5	663	
Oct.....	54	-	54	14,315	441	2	439	315	298	3	616	
Nov.....	448	*	448	13,610	1,565	2	1,563	299	316	8	622	
Dec.....	271	*	271	13,504	223	2	221	582	329	6	917	
1982-Jan.....	59	*	59	13,615	606	2	604	-	352	5	357	
Feb.....	479	*	479	13,033	1,735	1	1,734	-	336	6	342	
Mar.....	264	1	264	18,228	136	6	130	-	389	6	395	
Apr.....	31	-1	32	19,112	2,143	23	2,120	-	357	5	362	
May.....	539	-1	540	15,152	5,016	12	5,004	-	323	4	327	
June.....	-50	1	-52	17,017	221	4	217	-	328	8	336	
July.....	80	2	78	13,211	1,304	12	1,292	-	363	7	370	
Fiscal 1982 to date.....	2,176	3	2,173	150,790	13,391	66	13,324	-	3,390	58	3,448	

Footnotes at end of table.

## FEDERAL FISCAL OPERATIONS

Table FFO-2. - Budget Receipts by Source-Continued

(In millions of dollars)

Fiscal year or month	Net social insurance taxes and contribu- tions	Social insurance taxes and contributions-- Con.			Excise taxes			Highway trust fund		
		Miscellaneous			Airport and airway trust fund					
		Gross	Refunds	Net	Gross	Refunds	Net	Gross	Refunds	Net
1973.....	63,115	9,995	158	9,836	760	2	758	5,818	153	5,665
1974.....	75,071	9,884	141	9,743	842	2	840	6,384	123	6,260
1975.....	84,534	9,550	150	9,400	964	1	962	6,334	146	6,188
1976.....	90,769	10,753	141	10,612	940	2	938	5,565	152	5,413
T.Q.....	25,219	2,564	44	2,520	277	1	277	1,677	1	1,676
1977.....	106,485	9,796	148	9,648	1,193	2	1,191	6,844	135	6,709
1978.....	120,967	10,203	149	10,054	1,328	2	1,326	7,042	137	6,904
1979.....	138,939	9,978	169	9,808	1,528	2	1,526	7,322	133	7,189
1980.....	157,803	15,709	146	15,563	1,877	3	1,874	6,761	142	6,620
1981.....	182,720	34,303	175	34,128	25	4	21	6,457	152	6,305
1982 (Est.).....	202,583	n.a.	n.a.	30,673	-	-	-	n.a.	n.a.	6,604
1983 (Est.).....	215,720	n.a.	n.a.	32,682	-	-	-	n.a.	n.a.	6,781
1981-July.....	14,893	3,433	27	3,406	-	-	-	572	-	572
Aug.....	18,190	3,440	11	3,429	3	2	2	607	2	604
Sept.....	14,516	3,063	11	3,053	-	-	-	521	-	521
Oct.....	15,369	2,899	12	2,887	-	-	-	575	-	575
Nov.....	15,795	2,728	7	2,721	-	1	-1	588	1	587
Dec.....	14,641	3,087	19	3,068	-	-	-	542	-	542
1982-Jan.....	14,575	2,491	8	2,483	-	-	-	570	-	570
Feb.....	15,109	2,354	37	2,318	-	*	-*	544	-3	546
Mar.....	18,752	2,648	16	2,632	-	-	-	519	15	505
Apr.....	21,593	2,188	-10	2,198	-	-	-	589	103	486
May.....	20,483	2,230	15	2,215	-	*	-*	580	3	577
June.....	17,572	2,160	30	2,130	-	-	-	604	15	589
July.....	14,874	2,153	19	2,133	-	-	-	590	-	590
Fiscal 1982 to date.....	167,562	24,939	154	24,785	-	1	-1	5,701	134	5,567

Fiscal year or month	Excise taxes--Continued			Estate and gift taxes			Customs duties			Net miscellaneous receipts			
	Black lung disability trust fund			Net excise taxes			Deposits of earnings by Federal Reserve banks			All other Total			
	Gross	Refunds	Net	Gross	Refunds	Net	Gross	Refunds	Net	All other	Total		
1973.....	-	-	-	16,260	4,976	59	4,917	3,308	120	3,188	3,495	425	3,920
1974.....	-	-	-	16,844	5,101	66	5,035	3,444	110	3,334	4,854	523	5,368
1975.....	-	-	-	16,551	4,688	77	4,611	3,782	106	3,676	5,777	935	6,712
1976.....	-	-	-	16,963	5,307	91	5,216	4,209	134	4,074	5,451	2,576	8,027
T.Q.....	-	-	-	4,473	1,485	31	1,455	1,243	31	1,212	1,500	112	1,611
1977.....	-	-	-	17,548	7,425	98	7,327	5,287	137	5,150	5,908	623	6,531
1978.....	92	-	92	18,376	5,381	96	5,285	6,729	156	6,573	6,641	778	7,419
1979.....	222	-	222	18,745	5,519	109	5,411	7,640	201	7,439	8,327	925	9,251
1980.....	272	-	272	24,329	6,498	109	6,389	7,482	308	7,174	11,767	981	12,748
1981.....	237	-	237	40,839	6,910	124	6,787	8,523	440	8,083	12,834	956	13,790
1982 (Est.).....	478	-	478	37,755	n.a.	n.a.	8,057	n.a.	n.a.	9,212	n.a.	n.a.	16,115
1983 (Est.).....	602	-	602	40,065	n.a.	n.a.	6,020	n.a.	n.a.	9,522	n.a.	n.a.	23,063
1981-July.....	19	-	19	3,997	633	12	621	829	51	777	1,334	54	1,388
Aug.....	16	-	16	4,052	579	11	568	813	37	776	1,083	86	1,169
Sept.....	23	-	23	3,597	681	11	669	804	32	771	1,420	80	1,500
Oct.....	24	-	24	3,486	655	12	643	832	48	784	1,305	59	1,365
Nov.....	26	-	26	3,334	608	9	598	772	43	729	1,244	97	1,341
Dec.....	23	-	23	3,633	653	11	642	864	41	823	1,624	55	1,679
1982-Jan.....	34	-	34	3,087	622	7	615	734	38	696	1,122	55	1,176
Feb.....	45	-	45	2,908	876	10	866	681	37	644	1,107	108	1,215
Mar.....	45	-	45	3,182	800	14	787	842	30	812	1,355	102	1,457
Apr.....	48	-	48	2,732	597	16	582	728	24	704	1,065	87	1,152
May.....	57	-	57	2,848	625	12	613	712	29	683	1,275	74	1,349
June.....	49	-	49	2,768	764	18	745	807	35	771	1,565	69	1,634
July.....	51	-	51	2,774	636	12	624	800	28	773	972	71	1,043
Fiscal 1982 to date.....	400	-	400	30,751	6,836	121	6,715	7,773	354	7,419	12,633	777	13,410

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

Note: Budget and off-budget estimates are based on the midsession review of the 1983 budget released July 30, 1982, by the Office of Management and Budget.

1/ Includes individual income taxes designated for the Presidential election campaign fund.

\* Less than \$500,000.

n.a. Not available. r Revised.

## FEDERAL FISCAL OPERATIONS

## BUDGET RECEIPTS BY SOURCE

Fiscal Years 1973-1982



①Includes estate and gift taxes, customs duties, and miscellaneous receipts.

Note: Estimates full fiscal year 1982 based on the midsession review of the 1983 budget released July 30, 1982, by the Office of Management and Budget.

Source: Monthly Treasury Statement of Receipts and Outlays of the U.S. Government. For actual amounts see Table FFQ-2.

**FEDERAL FISCAL OPERATIONS****Table FFO-3. - Budget Outlays by Agency**

(In millions of dollars)

Fiscal year or month	Legis- lative branch	The judi- ciary	Executive Office of the President	Funds ap- propriated to the President	Agricul- ture De- partment	Commerce Depart- ment
1973.....	540	183	49	3,733	10,028	1,368
1974.....	625	205	75	4,015	9,767	1,455
1975.....	726	284	93	3,572	9,725	1,583
1976.....	779	325	79	3,525	12,796	2,020
T.Q.....	225	85	16	1,221	3,850	534
1977.....	976	392	73	2,487	16,738	2,607
1978.....	1,049	435	75	3,450	20,368	5,239
1979.....	1,091	480	80	2,631	20,636	4,072
1980.....	1,218	564	95	7,507	24,555	3,104
1981.....	1,209	637	96	7,010	26,030	2,226
1982 (Est.).....	1,441	730	95	6,834	35,163	2,164
1983 (Est.).....	1,514	840	99	7,017	29,578	1,732
1981-July.....	98	45	8	247	1,123	r174
Aug.....	94	64	8	459	2,750	175
Sept.....	135	42	7	451	604	185
Oct.....	97	46	9	531	3,146	212
Nov.....	109	47	18	713	3,072	163
Dec.....	119	63	5	543	4,793	162
1982-Jan.....	128	45	11	862	4,573	179
Feb.....	110	50	7	339	2,984	165
Mar.....	118	99	8	975	4,394	165
Apr.....	110	48	10	481	2,484	167
May.....	91	74	6	535	1,362	152
June.....	104	62	7	-90	1,526	145
July.....	145	47	8	217	2,668	152
Fiscal 1982 to date.....	1,130	583	79	5,115	31,003	1,663

**Defense Department**

Fiscal year or month	Military	Civil	Energy Department	Education Department	Health and Human Services Department	Housing and Urban De- velopment Department	Interior Department
1973.....	73,297	1,703	2,558	82,042	3,592	-2,236	
1974.....	77,625	1,682	2,493	93,735	4,786	-4,881	
1975.....	85,420	2,051	3,524	112,411	7,475	2,162	
1976.....	88,036	2,124	3,888	128,785	7,079	2,293	
T.Q.....	21,926	583	1,000	34,341	1,394	788	
1977.....	95,650	2,280	5,252	147,455	5,838	3,152	
1978.....	103,042	2,553	6,286	162,856	7,589	3,821	
1979.....	115,013	2,887	7,889	10,885	170,297	9,222	4,087
1980.....	132,840	3,298	6,463	13,124	194,691	12,582	4,377
1981.....	156,035	3,148	11,631	15,088	230,304	.14,033	4,428
1982 (Est.).....	182,731	3,012	8,885	15,153	252,403	14,987	4,042
1983 (Est.).....	215,873	2,275	8,077	14,223	272,104	12,982	3,247
1981-July.....	14,392	243	1,043	1,129	r20,828	968	265
Aug.....	13,239	281	1,077	1,445	19,342	1,281	272
Sept.....	13,624	338	1,078	856	20,905	573	539
Oct.....	14,351	290	1,004	1,269	21,249	1,766	355
Nov.....	13,889	250	321	1,414	19,770	800	524
Dec.....	15,880	271	599	1,415	33,866	1,425	420
1982-Jan.....	13,783	218	557	1,269	6,117	1,514	252
Feb.....	14,239	197	687	1,218	20,679	854	54
Mar.....	16,042	215	832	1,059	21,628	883	292
Apr.....	16,013	245	692	1,261	21,898	1,685	289
May.....	14,826	206	698	1,109	19,883	970	433
June.....	16,041	236	719	1,000	21,087	1,374	243
July.....	16,329	263	501	886	22,499	1,499	284
Fiscal 1982 to date.....	151,392	2,389	6,611	11,894	208,676	12,769	3,145

Footnotes at end of table.

## FEDERAL FISCAL OPERATIONS

Table FFO-3. - Budget Outlays by Agency-Continued

(In millions of dollars)

Fiscal year or month	Justice Depart- ment	Labor Depart- ment	State Depart- ment	Transpor- tation Depart- ment	Treasury Department		
					Interest on the public debt	Other	Environ- mental Protection Agency
1973.....	1,531	8,639	591	8,183	24,167	6,792	1,114
1974.....	1,797	8,966	730	8,112	29,319	6,674	2,032
1975.....	2,067	17,649	844	9,247	32,665	8,605	2,530
1976.....	2,242	25,742	1,061	11,936	37,063	7,256	3,118
T.Q. ....	551	5,905	316	3,003	8,102	1,584	1,108
1977.....	2,350	22,374	1,076	12,514	41,900	8,484	4,365
1978.....	2,397	22,896	1,252	13,452	48,695	7,660	4,071
1979.....	2,522	22,650	1,548	15,486	59,837	1,151	4,800
1980.....	2,632	29,724	1,938	19,615	74,860	1,831	5,602
1981.....	2,682	30,084	1,897	22,554	95,589	-2,956	5,232
1982 (Est.).....	2,664	30,296	2,153	20,553	118,200	-7,652	5,307
1983 (Est.).....	2,718	26,230	2,470	19,230	133,200	-9,855	4,462
1981-July.....	220	2,284	151	1,759	7,358	164	438
Aug.....	199	2,247	96	1,846	8,046	-253	458
Sept.....	238	2,098	143	1,768	7,782	-1,245	235
Oct.....	220	1,705	250	1,771	7,975	293	577
Nov.....	205	1,824	203	1,508	8,587	-383	435
Dec.....	199	2,325	142	1,791	14,791	-1,514	425
1982-Jan.....	209	2,551	157	1,381	7,994	-59	394
Feb.....	196	2,321	223	2,110	8,482	-318	334
Mar.....	243	3,137	141	1,206	8,800	-1,202	426
Apr.....	242	2,759	174	1,806	8,693	948	395
May.....	186	2,581	177	1,436	9,075	-789	353
June.....	191	2,843	134	1,625	15,762	-1,672	401
July.....	223	2,765	184	1,548	8,709	-66	412
Fiscal 1982 to date.....	2,114	24,811	1,785	16,180	98,868	-4,761	4,152

Fiscal year or month	National Aero- nautics and Space Admin.	Veterans Adminis- tration	General Services Adminis- tration	Other	Other inde- pendent agencies			Undistributed offsetting receipts 1/		
					Rents and royalties on the Outer Continental Shelf lands	Other	Total			
1973.....	3,311	11,968	468	11,832	-	-9,806	245,647			
1974.....	3,252	13,337	-276	13,988	-	-11,601	267,912			
1975.....	3,267	16,575	-624	18,433	-2,428	-13,610	324,245			
1976.....	3,670	18,415	-92	19,003	-2,662	-14,008	364,473			
T.Q. ....	953	3,957	3	5,851	-1,311	-1,796	94,188			
1977.....	3,944	18,019	-31	19,884	-2,374	14,898	400,506			
1978.....	3,980	18,962	83	25,396	-2,259	-15,982	448,368			
1979.....	4,187	19,887	145	26,614	-3,267	-17,832	490,997			
1980.....	4,850	21,135	169	34,762	-4,101	-20,760	576,675			
1981.....	5,421	22,904	186	35,382	-10,138	23,508	657,204			
1982 (Est.).....	5,850	24,190	339	32,764	-7,164	-24,154	730,985			
1983 (Est.).....	6,578	24,193	-397	23,903	-15,330	-25,448	761,516			
1981-July.....	417	2,992	-195	2,710	-54	-634	58,172			
Aug.....	401	786	101	2,333	-2,930	-722	53,095			
Sept.....	348	2,008	227	2,974	-790	-1,426	53,698			
Oct.....	658	3,010	110	3,717	-258	-781	63,573			
Nov.....	517	851	-79	2,172	-1,250	-723	54,959			
Dec.....	551	3,214	29	3,075	-373	-7,336	76,875			
1982-Jan.....	443	760	-223	2,631	-511	-506	44,728			
Feb.....	493	1,908	143	1,821	-759	-715	57,822			
Mar.....	524	2,269	229	2,741	-984	-695	63,546			
Apr.....	464	3,236	-279	3,489	-522	-713	66,073			
May.....	486	751	82	2,285	-466	-820	55,683			
June.....	497	1,923	127	3,332	-323	-7,666	59,629			
July.....	435	3,097	-176	2,914	-388	-648	64,506			
Fiscal 1982 to date.....	5,068	21,019	-39	28,185	-5,835	-20,603	607,394			

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

Notes: Outlays consist of disbursements less proprietary receipts from the public and certain intrabudgetary transactions. Budget estimates are

based on the midsession review of the 1983 budget released July 30, 1982, by the Office of Management and Budget.

1/ For content see Table FFO-4.  
r Revised.

## FEDERAL FISCAL OPERATIONS

Table FFO-4. - Undistributed Offsetting Receipts

(In millions of dollars)

Fiscal year or month	Federal employer contributions to retirement funds					Interest credited to certain Government accounts				
	Health and Human Services		Office of Personnel Management			Defense Department		Health and Human Services		
	Federal old-age, disability, and hospital insurance	Civil service retirement and disability fund	Other 1/	Total	Soldiers' and Airmen's Home permanent fund	Federal old-age and survivors insurance trust fund	Federal disability insurance trust fund	Federal hospital insurance trust fund	Federal supplementary medical insurance trust fund	
1973.....	816	2,101	10	2,927	3	1,848	435	198	1,470	
1974.....	911	1,756	652	3,319	4	2,039	479	406	1,785	
1975.....	1,082	1,918	980	3,980	7	2,296	512	607	2,044	
1976.....	1,138	2,080	1,024	4,242	6	2,346	467	708	2,069	
T.Q.....	294	592	99	985	1	80	13	5	546	
1977.....	1,152	2,192	1,204	4,548	6	2,275	374	770	2,351	
1978.....	1,266	2,427	1,170	4,863	6	2,153	249	780	2,699	
1979.....	1,342	2,511	1,417	5,271	8	1,919	303	868	2,974	
1980.....	1,453	2,822	1,512	5,786	9	1,885	452	1,040	3,345	
1981.....	1,762	3,043	1,566	6,371	11	2,018	268	1,272	3,751	
1982 (Est.).....	2,042	3,301	2,218	7,561	n.a.	n.a.	n.a.	n.a.	n.a.	
1983 (Est.).....	2,702	3,313	2,347	8,363	n.a.	n.a.	n.a.	n.a.	n.a.	
1981-July.....	152	323	94	568	-	28	5	11	6	
Aug.....	182	222	65	468	-	107	17	11	8	
Sept.....	182	246	803	1,232	3	66	10	14	12	
Oct.....	160	305	65	530	-	93	8	19	9	
Nov.....	160	255	66	481	-	84	12	5	7	
Dec.....	159	403	66	628	3	571	87	798	162	
1982-Jan.....	-	172	104	277	-	126	22	44	7	
Feb.....	335	229	76	640	-	-10	-3	-19	15	
Mar.....	172	264	66	503	4	54	10	4	8	
Apr.....	172	257	82	510	-	70	10	10	10	
May.....	172	259	72	503	*	70	13	3	7	
June.....	172	247	72	491	3	429	145	933	236	
July.....	180	305	104	589	-	25	4	10	7	
Fiscal 1982 to date.....	1,682	2,697	774	5,153	10	1,512	309	1,806	468	

## Interest credited to certain Government accounts--Continued

Fiscal year or month	Labor Department		Trans- portation Department	Veterans Administra- tion			Office of Personnel Management	Railroad Retirement Board	Other 2/	Total	Rents and royalties on the Outer Continental Shelf lands	Grand total
	Unemploy- ment trust fund	Black lung disability trust fund		Government Highway trust fund	National life insurance fund	National service life insurance fund						
1973.....	487	-	247	31	309	1,566	262	23	6,879	-	9,806	
1974.....	650	-	415	31	338	1,838	257	40	8,282	-	11,601	
1975.....	639	-	586	31	368	2,136	274	130	9,630	2,428	16,038	
1976.....	283	-	587	31	398	2,463	246	162	9,766	2,662	16,670	
T.Q.....	55	-	13	*	8	71	16	3	811	1,311	3,107	
1977.....	232	-	593	32	433	2,841	230	213	10,350	2,374	17,272	
1978.....	266	1	662	32	460	3,356	209	246	11,119	2,259	18,241	
1979.....	503	*	853	34	529	4,053	192	325	12,561	3,267	21,099	
1980.....	859	-	1,027	33	585	4,921	355	463	14,974	4,101	24,861	
1981.....	1,063	-	1,127	30	642	6,022	275	658	17,139	10,138	33,646	
1982 (Est.)....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	16,593	7,164	31,318	
1983 (Est.)....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	17,085	15,330	40,778	
1981-July.....	6	-	3	-	-	4	1	r3	r68	54	r690	
Aug.....	-18	-	18	*	4	63	6	37	254	2,930	3,652	
Sept.....	30	-	48	*	*	29	-6	-14	194	790	2,216	
Oct.....	42	-	25	*	2	35	8	10	251	258	1,039	
Nov.....	8	-	38	*	1	73	13	-	242	1,250	1,973	
Dec.....	529	-	438	14	334	3,496	-24	298	6,708	373	7,710	
1982-Jan.....	8	-	1	*	*	8	10	3	228	511	1,017	
Feb.....	-12	-	4	*	3	68	14	14	75	759	1,474	
Mar.....	43	-	13	*	1	32	2	20	192	984	1,679	
Apr.....	47	-	17	*	2	25	5	6	202	522	1,235	
May.....	93	-	23	*	1	94	2	9	317	466	1,286	
June.....	365	-	487	13	346	3,907	3	308	7,175	323	7,989	
July.....	-15	-	3	*	*	1	18	5	59	388	1,036	
Fiscal 1982 to date.....	1,110	-	1,050	28	690	7,739	51	676	15,449	5,835	26,438	

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

Note: Budget and off-budget estimates are based on the midsession review of the 1983 budget released July 30, 1982, by the Office of Management and Budget.

1/ Includes receipts from off-budget Federal agencies to the civil service retirement and disability fund.

2/ Consists of judicial survivors annuity fund, foreign service retirement and disability fund, airport and airway trust fund, and other.

\* Less than \$500,000. r Revised. n.a. Not available.

## FEDERAL FISCAL OPERATIONS

Table FFO-5. - Budget Outlays by Function

(In millions of dollars)

Function	FY 1981												FY 1982												Comparable period fiscal 1981 Cumulative to date 1/		
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June			
<u>National defense</u>																											
Outlays.....	14,774	13,675	13,861	14,815	14,453	16,214	14,285	14,715	16,557	16,529	15,115	16,482	16,749	155,917	132,869												
Proprietary receipts from the public.....	-86	-142	166	-90	-278	46	-188	-156	-87	-126	79	-72	-15	-887	-670												
Intrabudgetary transactions.....	4	-9	-5	-2	30	-3	34	19	-35	-18	10	9	23	66	*												
Total.....	14,692	13,523	14,022	14,722	14,205	16,258	14,132	14,579	16,436	16,385	15,204	16,419	16,757	155,096	132,200												
<u>International affairs</u>																											
Outlays.....	1,500	1,547	1,937	1,650	1,498	2,195	1,539	1,643	2,970	1,994	1,594	2,110	1,702	18,813	18,067												
Proprietary receipts from the public.....	-1,122	-762	-756	-624	-753	-1,362	-755	-1,088	-1,141	-847	-1,035	-1,708	-1,242	-10,554	-8,709												
Intrabudgetary transactions.....	-	-	-198	-7	-	-3	-25	-	-33	-37	-	-	-	-106	-73												
Total.....	378	785	982	1,019	745	830	759	556	1,796	1,111	559	402	460	8,153	9,285												
<u>General science, space, and technology</u>																											
Outlays.....	515	490	347	830	592	613	496	569	621	537	613	543	552	5,965	5,589												
Proprietary receipts from the public.....	-1	-*	-*	-*	-*	-*	-	-	-3	-4	-*	-	-	-8	-4												
Total.....	515	490	347	830	592	613	498	569	618	532	613	543	552	5,957	5,584												
<u>Energy</u>																											
Outlays.....	11,067	996	1,025	1,309	1,238	572	457	558	705	1,313	652	816	530	6,881	10,068												
Proprietary receipts from the public.....	-175	-67	-6	-32	-245	-173	-74	-112	-186	-802	-165	-215	-360	-2,364	-1,652												
Total.....	891	929	1,018	1,276	993	399	384	446	520	511	486	601	171	4,517	8,416												
<u>Natural resources and environment</u>																											
Outlays.....	1,346	1,432	1,398	1,724	1,275	1,372	1,251	988	1,181	1,273	1,108	1,221	1,305	12,693	13,363												
Proprietary receipts from the public.....	-180	-203	-243	-145	-296	-62	-277	-327	-153	-121	-252	-168	-139	-1,942	-2,325												
Intrabudgetary transactions.....	-1	-35	-23	-17	-23	-20	-40	-9	-10	-4	-7	-11	-6	-148	-152												
Total.....	1,164	1,194	1,131	1,561	955	1,290	933	651	1,017	1,148	849	1,041	1,161	10,602	10,886												
<u>Agriculture</u>																											
Outlays.....	-80	536	-423	860	1,590	2,674	2,732	1,175	2,627	946	-391	53	829	13,096	5,523												
Proprietary receipts from the public.....	-5	-1	16	-40	47	6	-31	-12	-6	3	-9	1	3	-40	-54												
Total.....	-86	536	-407	820	1,637	2,681	2,701	1,163	2,622	949	-400	53	831	13,057	5,468												
<u>Commerce and housing credit</u>																											
Outlays.....	-48	295	-634	1,157	6	1,054	852	-255	-230	1,182	-125	8	999	4,669	4,382												
Proprietary receipts from the public.....	-2	-3	-4	-3	-4	-3	-3	-4	-4	-4	-3	-3	-1	-35	-37												
Intrabudgetary transactions.....	-*	-*	-*	-*	-*	-*	-	-	-	-*	-*	-1	-1	-4	-3												
Total.....	-51	292	-639	1,154	1	1,051	849	-261	-237	1,178	-129	4	996	4,630	4,342												
<u>Transportation</u>																											
Outlays.....	2,160	1,964	1,921	1,803	1,601	1,912	1,500	2,202	1,292	1,917	1,464	1,799	1,651	17,162	20,287												
Proprietary receipts from the public.....	-40	-39	-40	-76	-42	-41	-36	-35	-51	-51	-40	-47	-43	-463	-431												
Intrabudgetary transactions.....	-350	-	-	-	-	-	-	-	-	-	-	-	-	-	-350												
Total.....	1,771	1,925	1,881	1,727	1,559	1,871	1,465	2,167	1,241	1,867	1,425	1,752	1,608	16,699	19,506												
<u>Community and regional development</u>																											
Outlays.....	r742	700	643	1,081	819	775	544	485	517	537	477	607	544	6,397	8,741												
Proprietary receipts from the public.....	-14	-58	24	-74	-36	-80	57	-45	-28	-13	-20	-28	-29	-297	-286												
Intrabudgetary transactions.....	-25	-24	-27	-17	-	-7	-11	-	-1	-1	-1	-22	-14	-73	-205												
Total.....	r703	617	641	990	783	688	592	439	488	523	457	557	502	6,027	8,250												

Footnotes at end of table.

## FEDERAL FISCAL OPERATIONS

Table FFO-5. - Budget Outlays by Function-Continued

(In millions of dollars)

Function	FY 1981												FY 1982							Compar- able period fiscal 1981
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Cumula- tive to date 1/						
<u>Education, training, employment, and social services</u>																				
Outlays.....	2,404	2,649	1,955	2,656	2,277	2,248	2,161	2,198	1,953	2,305	1,997	1,995	1,842	21,322	25,951					
Proprietary receipts from the public.....	-1	-2	-1	-1	-3	-2	-2	-	-1	-1	-1	2	-4	-14	-14					
Intrabudgetary transactions.....	-2	-*	-	-	-	-	-	-	-	-	-	-	-	-	-					
Totals.....	2,400	2,647	1,954	2,654	2,274	2,245	2,160	2,198	1,953	2,304	1,996	1,997	1,838	21,308	25,937					
<u>Health</u>																				
Outlays.....	7,190	6,877	7,093	7,304	7,207	9,171	5,912	7,163	8,766	7,643	7,386	8,140	7,767	76,460	64,964					
Proprietary receipts from the public.....	r-320	-4	-4	3	-2	-6	-51	-299	-330	-309	-319	-325	-341	-3,182	-2,739					
Intrabudgetary transactions.....	-1,041	-1,035	-490	-1,032	-1,032	-2,743	-150	-1,022	-1,859	-1,035	-1,047	-1,043	-1,151	-12,115	-8,055					
Total.....	r5,829	5,838	6,599	6,276	6,173	6,421	5,711	5,841	6,578	6,298	6,019	6,772	6,275	61,163	54,170					
<u>Income security</u>																				
Outlays.....	19,675	18,936	19,837	20,902	19,856	34,042	7,426	21,031	23,119	22,151	20,352	22,646	22,396	211,787	191,971					
Proprietary receipts from the public.....	-*	-*	-*	-1	-*	-1	-	-	-	-	-	-	-1	-2	-3					
Intrabudgetary transactions.....	-38	-79	-741	-54	-63	-866	-56	-685	-1,045	-239	-84	-1,833	-10	-4,936	-4,320					
Total.....	19,637	18,857	19,095	20,847	19,793	33,175	7,371	20,345	22,075	21,912	20,269	20,812	22,385	206,849	187,648					
<u>Veterans benefits and services</u>																				
Outlays.....	3,047	839	2,062	3,064	905	3,270	814	1,963	2,330	3,294	803	1,986	3,151	21,582	20,649					
Proprietary receipts from the public.....	-52	-49	-50	-50	-50	-52	-46	-52	-58	-57	-50	-52	-52	-520	-507					
Intrabudgetary transactions.....	-*	-1	-*	-1	-2	-1	-6	1	1	1	*	-6	1	-13	-5					
Total.....	2,995	789	2,011	3,13	854	3,217	763	1,912	2,274	3,239	753	1,927	3,099	21,049	20,137					
<u>Administration of justice</u>																				
Outlays.....	385	397	395	386	371	352	350	382	483	422	364	357	379	3,847	3,940					
Proprietary receipts from the public.....	1	-1	1	-*	-*	-*	-10	-2	-5	-2	-1	-4	-3	-27	-14					
Total.....	386	397	397	386	371	352	340	381	479	419	364	353	376	3,820	3,926					
<u>General government</u>																				
Outlays.....	r262	603	13,830	538	323	396	225	556	756	112	487	436	283	4,115	4,187					
Proprietary receipts from the public.....	-2	-13	-3	-23	24	-5	11	8	-48	20	-46	-34	-1	-94	-183					
Intrabudgetary transactions.....	-15	-8-13,560	-7	-7	-7	-27	-16	-16	-10	-9	-9	-75	-75	-182	-98					
Total.....	r244	581	266	508	339	384	211	550	692	123	433	393	207	3,838	3,906					
<u>General purpose fiscal assistance</u>																				
Outlays.....	1,234	28	179	1,393	259	28	6,046	129	13	1,176	352	204	1,165	10,767	11,074					
Proprietary receipts from the public.....	-	-	-	-80	-	-	-28	-	-	-	-	-	-	-108	-87					
Intrabudgetary transactions.....	-	-	-	-	-	-	-4,567	-	-	-	-	-	-	-4,567	-4,573					
Total.....	1,234	28	179	1,314	259	28	1,451	130	14	1,176	352	204	1,165	6,092	6,414					
<u>Interest</u>																				
Outlays.....	6,852	7,582	6,602	6,821	7,527	13,707	7,457	8,039	6,974	7,968	8,329	14,398	7,981	90,432	73,842					
Proprietary receipts from the public.....	-241	-250	-105	-123	-249	-184	-302	-206	-242	-199	-552	-203	-281	-2,544	-1,795					
Intrabudgetary transactions.....	-446	-11	-61	-541	-*	-441	-520	-199	-68	-135	-57	-408	-542	-2,914	-3,213					
Total.....	6,164	7,320	6,436	6,157	7,278	13,081	6,634	7,634	6,664	7,633	7,720	13,787	7,158	84,975	68,834					
<u>Undistributed offsetting receipts</u> .....																				
Net budget outlays.....	r-690	-3,652	-2,216	-1,039	-1,973	-7,710	-1,018	-1,475	-1,680	-1,235	-1,286	-7,989	-1,036	-26,438	-24,437					

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

1/ Monthly totals may not add to cumulative due to budget reclassifications.

\* Less than \$500,000. r Revised.

## FEDERAL FISCAL OPERATIONS

Table FFO-6. - Investment Transactions of Government Accounts in Federal Securities (Net)

(In millions of dollars)

Fiscal year or month	Health and Human Services				Housing and Urban Development Department				Labor Department			
	Federal old-age and survivors insurance trust fund	Federal disability insurance trust fund	Federal hospital insurance trust fund	Federal supplementary medical insurance trust fund	Federal Housing Administration	Government National Mortgage Assn.	Federal Insurance Administration	Unemployment trust fund	Other	Other		
1973.....	2,298	792	1,338	222	-*	31	299	-4	6	9	1,114	-*
1974.....	2,217	391	3,642	531	*	63	184	1	5	15	1,165	-
1975.....	2,175	-37	1,897	148	-	200	223	12	-8	8	-4,938	-
1976.....	-1,924	-1,227	1,181	-148	*	118	261	29	12	7	2,373	7
T.Q.....	-913	-477	67	14	-	28	27	2	2	-47	104	-1
1977.....	-1,645	-2,211	-36	988	1	190	-95	17	-3	-	1,073	-1
1978.....	-4,443	110	784	1,789	1	100	-313	37	-36	-	3,530	-*
1979.....	-3,638	1,230	1,406	953	1	146	108	45	10	-	4,276	-1
1980.....	-3,751	2,092	1,493	-416	3	65	36	64	-	-	-1,082	27
1981.....	-322	-4,282	3,535	-737	2	117	-20	79	-	-	815	-2
1982 (Est.).....	-10,331	3,525	4,480	2,083	-	390	-281	121	-	-	-4,116	-
1983 (Est.).....	125	-5,087	1,989	2,042	-	1,000	133	150	-	-	-300	-
1981-July.....	-416	-285	-138	208	-	-26	27	7	-	-	-139	-
Aug.....	-663	-95	349	226	-*	-17	7	8	-	-	1,529	-
Sept.....	-1,622	-94	272	-404	*	102	15	5	-	-	-1,140	-
Oct.....	-749	-131	-199	89	*	-75	-2	7	-	-	-694	-4
Nov.....	-1,453	-180	90	113	1	*	37	9	-	-	442	1
Dec.....	-3,772	-494	797	1,921	1	91	25	7	-	-	-987	-4
1982-Jan.....	1,740	681	-89	-1,017	*	2	-415	7	-	-	-1,149	-1
Feb.....	-2,049	157	49	179	*	-88	2	8	-	-	265	2
Mar.....	1,444	495	880	-62	1	130	18	8	-	-	-1,840	-5
Apr.....	1,475	888	655	103	*	*	6	-	-	-	-426	-2
May.....	-736	378	62	102	1	58	33	8	-	-	3,790	-3
June.....	-1,028	746	1,316	286	1	*	12	12	-	-	-2,072	1
July.....	-2,894	99	-498	206	*	*	13	6	-	-	-448	24
Fiscal 1982 to date.....	-8,022	2,637	3,062	1,919	4	117	-278	76	-	-	-3,120	8

Fiscal year or month	Transportation Department			Veterans Administration			Federal Deposit Insurance Corporation	Federal Savings and Loan Insurance Corporation	Postal Service	Railroad Retirement Board	All other	Total
	Airport and airway trust fund	Highway trust fund	Treasury Department	National service life insurance fund	Office of Personnel Management	Other						
1973.....	-	1,094	353	272	26	3,337	537	257	-280	24	67	11,821
1974.....	878	2,049	-566	178	30	3,669	225	378	-292	-60	110	14,813
1975.....	1,058	1,937	-920	111	27	4,635	404	316	-90	-290	165	7,031
1976.....	593	-505	56	215	42	5,253	470	368	125	-246	2,030	4,341
T.Q.....	183	-79	40	25	*	-755	-128	135	599	-660	-1,682	-3,514
1977.....	534	1,127	525	219	40	7,428	855	424	-160	-171	145	9,243
1978.....	441	1,499	-282	268	54	7,134	569	404	450	-104	191	12,181
1979.....	691	891	2,511	207	33	8,220	1,220	489	518	-23	393	19,685
1980.....	1,046	-1,609	-723	105	23	9,948	926	-553	288	-376	2,444	10,051
1981.....	-711	-1,674	-409	141	23	10,936	1,716	-373	-545	-735	2,740	10,294
1982 (Est.).....	-881	-679	350	183	41	14,116	1,810	-24	-182	1,663	2,845	15,115
1983 (Est.).....	263	-345	368	266	30	13,934	2,000	150	-850	-	364	16,230
1981-July.....	-62	79	52	-46	-3	-785	39	6	-155	-454	747	-1,344
Aug.....	-348	-432	41	-45	-8	-678	301	121	-280	-37	446	423
Sept.....	-261	-317	55	-32	-8	13,390	45	30	-873	-228	117	9,051
Oct.....	-151	-159	30	-19	-3	-834	8	16	117	-433	-18	-3,204
Nov.....	-60	-286	-1,379	-47	-6	-870	292	103	152	89	193	-2,759
Dec.....	187	200	119	285	52	2,538	-94	24	291	-208	140	1,118
1982-Jan.....	-118	231	92	-34	-6	-770	180	6	260	-428	148	-682
Feb.....	-62	88	32	-19	-7	-600	436	94	195	66	93	-1,159
Mar.....	-47	-38	50	-60	-6	-681	123	-16	160	-162	370	762
Apr.....	-42	54	13	-40	-11	-940	-101	20	477	-450	136	1,815
May.....	-46	46	-183	-29	-9	-903	187	103	-4	52	-28	2,877
June.....	102	265	-1	304	52	2,909	21	43	202	1,325	108	4,600
July.....	-152	68	467	-36	-4	-900	-122	88	-28	-402	134	-4,379
Fiscal 1982 to date.....	-388	469	-758	306	51	-1,052	930	481	1,822	-553	1,278	-1,010

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

Note: Budget and off-budget estimates are based on the fiscal year 1983 Budget Document released on February 8, 1982, by the Office of Management and Budget.

\* Less than \$500,000.

## FEDERAL FISCAL OPERATIONS

Table FFO-7. - Trust Funds Transactions  
October 1, 1981 through July 31, 1982

(In millions of dollars)

Classification (trust funds)	Receipts in trust funds					Outlays in trust funds		
	Receipts of trust funds							
	Total	Trust interfund and pro- prietary receipts 1/	Total	Interfund trans- actions 2/	Unified budget receipts attribut- able to trust funds 3/	Total in trust funds	Trust inter- fund trans- actions	Propri- etary receipts from the public
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Federal old-age and survivors insurance.....	108,202	1,793	106,408	3,347	103,061	114,068	1,793	*
Federal disability insurance....	17,663	26	17,638	672	16,966	15,005	26	*
Federal hospital insurance....	31,810	72	31,739	3,148	28,590	28,708	52	20
Federal supplementary medical insurance.....	14,702	3,134	11,569	11,569	-	12,690	-9	3,143
Federal employees retirement....	14,904	9	14,896	11,454	3,442	16,233	9	-
Federal employees life and health benefits.....	-	-	-	-	-	-412	-	-
Federal Deposit Insurance Corporation.....	-	-	-	-	-	-919	-	-
Airport and airway.....	530	-	530	531	-1	914	-	-
General revenue sharing.....	4,567	-	4,567	-	4,567	4,567	-	-
Highway.....	6,617	-	6,617	1,050	5,567	6,183	-	-
Black lung.....	519	4	515	115	400	623	-	4
Military assistance advances....	9,853	9,853	-	-	-	9,974	-	9,853
Railroad retirement.....	2,231	-43	2,274	101	2,173	4,458	-43	-
Unemployment.....	16,497	-	16,497	3,172	13,324	19,611	-	-
Veterans life insurance.....	1,117	397	720	720	-	789	-	397
All other trust funds.....	1,222	734	489	155	333	720	27	706
Total.....	230,435	15,978	214,457	36,035	178,423	233,212	1,855	14,123
 Outlays in trust funds--Continued								
Classification (trust funds)	Outlays of trust funds							
	Outlays of trust funds	Interfund transactions					Unified budget outlays attribut- able to trust funds	Excess of receipts, or outlays (-)
		Total 4/	Federal payments and con- tribu- tions	Federal employer contri- butions	Interest and profits on investments in Federal securities	Other		
(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
Federal old-age and survivors insurance.....	112,274	3,347	675	1,160	1,512	-	108,927	-5,866
Federal disability insurance....	14,980	672	168	195	309	-	14,308	2,658
Federal hospital insurance....	28,636	3,148	1,015	327	1,806	-	25,488	3,103
Federal supplementary medical insurance.....	9,556	11,569	11,100	-	468	-	-2,012	2,012
Federal employees retirement....	16,224	11,454	144	3,471	7,838	-	4,770	-1,329
Federal employees life and health benefits.....	-412	-	-	-	-	-	-412	412
Federal Deposit Insurance Corporation.....	-919	-	-	-	-	-	-919	919
Airport and airway.....	914	531	-	-	531	-	383	-384
General revenue sharing.....	4,567	-	-	-	-	-	4,567	-1
Highway.....	6,183	1,050	-	-	1,050	-	5,133	434
Black lung.....	619	115	-	-	-	115	504	-104
Military assistance advances....	121	-	-	-	-	-	121	-121
Railroad retirement.....	4,501	101	50	-	51	-	4,400	-2,227
Unemployment.....	19,611	3,172	-	-	1,110	2,063	16,439	-3,115
Veterans life insurance.....	392	720	-	-	718	2	-328	328
All other trust funds.....	-14	155	14	-	56	85	-169	503
Total.....	217,234	36,035	13,167	5,153	15,449	2,265	181,200	-2,777

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

Notes: The memorandum sections of various tables in the Budget of the U.S. Government present the trust fund receipt and outlay data on the same concept as columns 3 and 9 above. Trust interfund transactions are payments from one trust fund to another and are excluded in calculating trust fund receipts and outlays. The intragovernmental transactions are payments from Federal funds to trust funds, and vice versa,

but exclude \$291 million in trust payments to Federal funds.

1/ For content see columns 7 and 8.

2/ For content see columns 11 through 14.

3/ Includes net taxes and other receipts, mainly deposits by States and Federal employee retirement contributions.

4/ Excludes trust fund payments to Federal funds such as charges for administrative expenses of Social Security Act.

\* Less than \$500,000.

## FEDERAL FISCAL OPERATIONS

Table FFO-8. - Detail of Excise Tax Receipts

(in thousands of dollars)

Type of tax	Fiscal year				Quarter ended June
	1979	1980	1981	1981	1982
Alcohol taxes: <u>1/</u>					
Distilled spirits.....	3,945,034	3,945,377	3,837,640	881,997	875,938
Wines.....	198,289	211,538	244,445	51,427	77,417
Beer.....	1,504,601	1,547,853	1,606,328	413,416	407,281
Total alcohol taxes.....	5,647,924	5,704,768	5,688,413	1,346,810	1,360,635
Tobacco taxes: <u>1/</u>					
Cigars.....	36,225	39,500	40,742	8,498	8,383
Cigarettes.....	2,454,829	2,402,857	2,538,674	628,308	602,470
Other <u>2/</u> .....	4,464	4,059	4,441	1,094	1,062
Total tobacco taxes.....	2,495,517	2,446,416	2,583,857	637,899	611,915
Manufacturers' excise taxes:					
Gasoline.....	4,535,065	4,218,147	4,007,956	920,346	1,055,556
Lubricating oil, etc.....	108,647	108,402	100,760	24,606	28,939
Tires, tubes, and tread rubber <u>3/</u> .....	878,283	682,624	668,902	155,119	148,941
Passenger automobile chassis, bodies, etc. <u>4/</u> .....	-38	306	-800	r-	-
Trucks and buses, chassis, bodies, etc. <u>4/</u> .....	965,486	853,538	687,265	171,632	140,802
Parts and accessories for automobiles, trucks.....	223,721	234,852	227,259	58,105	56,964
Pistols and revolvers.....	17,537	22,120	26,650	7,366	9,981
Fishing rods, reels, etc.....	30,418	33,640	32,143	11,023	13,187
Firearms (other than pistols and revolvers).....	43,184	40,956	51,704	13,293	14,476
Shells and cartridges.....	28,214	33,583	40,365	8,965	9,849
Bows and arrows.....	5,039	6,222	7,192	1,190	1,142
Black lung, total <u>5/</u> .....	232,056	251,288	237,097	66,909	130,979
Underground-mined coal - \$1.00.....	n.a.	120,261	103,690	35,224	77,356
Underground-mined coal - 4%.....	n.a.	37,386	21,406	5,300	11,990
Surface-mined coal - 50%.....	n.a.	75,662	77,428	20,872	32,583
Surface-mined coal - 4%.....	n.a.	17,979	34,573	5,513	9,050
Fuel economy <u>6/</u> .....	n.a.	1,743	n.a.	n.a.	n.a.
Alcohol sold as but not used as fuel <u>7/</u> .....	-	-	2,505	-	-
Other <u>8/</u> .....	1	*	*	r=158	-40
Total manufacturers' excise taxes.....	7,057,612	6,487,421	6,089,000	1,438,396	1,610,776
Special fuels taxes:					
Noncommercial aviation gasoline <u>7/ 9/</u> .....	10,720	10,805	3,917	698	n.a.
Noncommercial aviation fuel other than gasoline <u>7/ 9/</u> .....	35,920	36,626	11,806	34	n.a.
Diesel and special motor fuels.....	506,651	512,718	553,107	137,709	144,370
Inland waterway fuel <u>10/</u> .....	-	-	18,656	5,243	8,436
Other <u>8/</u> .....	*	-5	*	-	-
Total special fuels taxes.....	553,291	560,144	587,486	143,684	152,806
Miscellaneous excise taxes:					
Telephone and teletypewriter exchange service <u>11/</u> .....	1,362,193	1,117,834	998,503	165,355	185,752
Transportation of:					
Persons by air <u>12/</u> .....	1,272,003	1,565,971	1,280,732	273,481	285,424
Property by air <u>7/ 9/</u> .....	79,009	84,971	14,214	1,951	n.a.
Use of international air travel facilities <u>9/</u> .....	74,644	97,895	31,883	293	39
Coin-operated gaming devices <u>13/</u> .....	4,867	840	169	97	40
Wagering occupational tax.....	908	1,079	1,074	159	263
Wagers.....	9,124	10,972	12,089	2,090	2,728
Use tax on civil aircraft <u>7/ 9/</u> .....	27,741	17,563	6,656	n.a.	83
Use tax on highway motor vehicles having a "taxable gross weight" exceeding 26,000 pounds.....	251,793	263,272	266,225	38,187	35,344
Firearms transfers and occupational taxes.....	728	1,093	794	127	86
Foreign insurance.....	69,261	74,630	74,882	21,291	16,310
Exempt organizations, total.....	68,567	68,233	89,886	35,322	38,549
Net investment income.....	65,217	65,280	84,045	34,310	36,893
Self-dealing.....	234	239	2,576	11	51
Excess business holding.....	24	67	44	30	7
Taxable expenditures.....	130	117	150	23	32
Failure to timely file certain information returns.....	1,653	1,552	1,910	533	839
Failure to distribute income.....	1,306	976	1,158	406	726
Investments which jeopardize charitable purposes.....	3	2	4	3	-
Employee pension plans, total.....	2,050	2,844	4,485	1,287	1,703
Excess contributions to an IRA.....	990	694	956	387	305
Tax on underdistributions from an IRA.....	116	103	153	66	44
Prohibited transactions.....	279	542	1,140	263	398
Tax on excess contributions to an RR-10 Plan.....	18	33	81	17	33
Failure to meet funding standards.....	261	672	1,120	276	443
Tax on excess contributions to custodial accounts.....	51	53	40	9	36
Failure to file registration statement (IRC 6652 (e) (1)).....	25	34	55	16	29
Failure to file notification of change (IRC 6652 (e) (2)).....	3	*	6	*	*
Failure to file statement required by section 6047 or 6058 (IRC 6652f).....	306	711	932	252	414
Failure to furnish individual statement (IRC 6690).....	-	-	-	-	-
Failure to furnish actuarial report (IRC 6692).....	*	2	*	*	1
Failure to provide IRA reports (IRC 6693).....	*	1	*	*	*
Grassroots excess expenditures over nontaxable amount.....	11	10	10	*	*
Lobbying expenditures over nontaxable amount.....	*	1	-	-	-
Black lung benefit trusts, total.....	10	*	*	*	*
Windfall profit tax <u>14/</u> .....	-	3,051,719	16,930,548	4,604,086	5,346,061
Environmental taxes, Total <u>15/</u> .....	-	-	61,264	-	62,012
Petroleum.....	-	-	-	-	10,004
Chemicals.....	-	-	-	-	52,009
Other <u>8/</u> .....	125	270	388	373	3
Total miscellaneous excise taxes.....	3,223,033	6,359,198	19,773,803	5,144,097	5,974,399
Total Federal tax deposits, amounts received with returns and subsequent payments.....	18,977,379	21,557,947	34,722,559	8,710,916	9,710,530
Unclassified excise taxes <u>16/</u> .....	72,126	3,061,075	5,697,040	3,252,453	-1,321,092
Total excise taxes.....	19,049,504	24,619,021	40,419,598	11,963,370	8,389,439

Footnotes on following page.

**FEDERAL FISCAL OPERATIONS****Footnotes to Table FFO-8**

Source: Internal Revenue Service reports. The figures shown include collections for credit to special accounts for certain island possessions. Floor stock taxes are included with the related classes of tax.

Note: Detail may not add to totals because of rounding.

1/ Releases showing details are published quarterly.

2/ Includes taxes on cigarette papers and tubes and miscellaneous tobacco collections.

3/ Effective January 1, 1981, tax rate on new tires reduced from 10 cents a pound to 9.75 cents a pound; other tires reduced from 5 cents a pound to 4.875 cents a pound (Public Law 96-596).

4/ Taxes on passenger automobiles and light trucks repealed December 11, 1971, under the Revenue Act of 1971. These data reflect refunds. Quarterly amounts are included in manufacturers' "other."

5/ Rates increased from 50 cents and 2 percent on underground-mined coal and 25 cents and 2 percent on surface-mined coal.

6/ Data not available due to taxpayer errors in reporting. Amounts are being corrected and will be published at a future date.

7/ Credit for alcohol sold as but not used as fuel, effective October 1, 1980 (Public Law 96-223). Credit of 40 cents a gallon for alcohol at least 190 proof and 30 cents between 150 and 190 proof.

8/ Includes collections or adjustments for taxes that have been repealed or have expired.

9/ Expired September 30, 1980.

10/ Tax of 6 cents per gallon effective October 1, 1981 (Public Law 95-502).

11/ Rate of 3 percent effective January 1, 1979; and 2 percent January 1, 1980. (Public Law 91-614.) Rate of 2 percent extended through

1981 by Public Law 96-499; reduced to 1 percent, effective January 1, 1982 (Public Law 97-34).

12/ Under the Airport and Airway Revenue Act of 1970, effective July 1, 1970, rate increase from 5 to 8 percent on domestic airline passenger fares. Rates reduced back to 5 percent, effective October 1, 1980.

13/ Repealed effective June 30, 1980, by the Revenue Act of 1978 (Public Law 95-600).

14/ Tax on the windfall profit from domestically produced oil at rates from 30 percent to 70 percent, effective March 1, 1980. Rate on newly discovered oil reduced to 27.5 percent, effective for taxable periods beginning in 1982 (Public Law 97-34). Windfall profit tax figures shown in this table are incomplete because they reflect only amounts from returns processed by the end of the reporting period. For comprehensive detail on windfall profit tax amounts, refer to the SDI Bulletin published quarterly by the IRS (Publication 1136).

15/ Taxes effective April 1, 1981 (Public Law 96-510). Petroleum—\$ .0079 a barrel; chemicals—varying rates from 22 cents to \$4.87 per ton.

16/ Contains, among other items, amounts paid into depositaries but not yet classified into excise detail from tax returns filed. Data for 1980 and subsequent years primarily reflect windfall profit tax amounts. Negative figures result from the classification amounts previously reported as unclassified.

\* Less than \$500,000.

n.a. Not available. r Revised.

## FEDERAL OBLIGATIONS

"Obligations" are the basis on which the use of funds is controlled in the Federal Government. They are recorded at the point at which the Government makes a firm commitment to acquire goods or services and are the first of the four key events--order, delivery, payment, consumption--which characterize the acquisition and use of resources. In general, they consist of orders placed, contracts awarded, services received, and similar transactions requiring the disbursement of money.

The obligational stage of Government transactions is a strategic point in gauging the impact of the Government's operations on the national economy, since it frequently represents for business firms the Government commitment which stimulates business investment, including inventory purchases and employment of labor. Disbursements may not occur for months after the Government places its order but the order itself usually causes immediate pressure on the private economy.

Obligations are classified according to a uniform set of categories which are based upon the nature of the transaction without regard to its

ultimate purpose. All payments for salaries and wages, for example, are reported as personnel compensation, whether the personal services are used in current operations or in the construction of capital items.

Federal agencies and firms often do business with one another; in doing so, the "buying" agency records obligations, and the "performing" agency records reimbursements. In Table FO-1, obligations that are incurred within the Government are distinguished from those incurred outside the Government. Tables FO-2 and FO-3 show only those incurred outside.

Obligation data for the administrative budget fund accounts were first published in the September 1967 Treasury Bulletin and the trust fund accounts were first published in the October 1967 Bulletin. Beginning with the April 1968 Bulletin, the data are on the basis of the budget concepts adopted pursuant to the recommendations of the President's Commission on Budget Concepts.

**Table FO-1. - Gross Obligations Incurred Within and Outside the Federal Government  
by Object Class, March 31, 1982**  
(In millions of dollars)

Object class	Cross obligations incurred		
	Outside	Within	Total
<b>Personal services and benefits:</b>			
Personnel compensation.....	43,073	-	43,073
Personnel benefits.....	509	4,024	4,533
Benefits for former personnel.....	7,936	-	7,936
<b>Contractual services and supplies:</b>			
Travel and transportation of persons.....	1,507	499	2,007
Transportation of things.....	1,266	1,622	2,888
Rent, communications, and utilities.....	3,282	2,519	5,801
Printing and reproduction.....	364	266	630
Other services.....	45,680	15,820	61,500
Supplies and materials.....	28,125	14,470	42,595
<b>Acquisition of capital assets:</b>			
Equipment.....	25,078	3,317	28,395
Lands and structures.....	4,354	1,670	6,024
Investments and loans.....	20,582	18	20,600
<b>Grants and fixed charges:</b>			
Grants, subsidies, and contributions.....	55,347	8,023	63,370
Insurance claims and indemnities.....	129,077	163	129,240
Interest and dividends.....	55,133	13,714	68,847
Refunds.....	487	-	487
<b>Other:</b>			
Unvouchered.....	1,110	1	1,111
Undistributed U.S. obligations.....	649	2,113	2,762
<b>Gross obligations incurred 1/.....</b>	<b>423,559</b>	<b>68,239</b>	<b>491,798</b>

Source: Reports on Obligations, Standard Form 225, from agencies.

1/ For Federal budget presentation a concept of "net obligations incurred" is generally used. This concept eliminates transactions within the Government and revenue and reimbursements from the public which by statute may be used by Government agencies without appropriation action by the Congress. Summary figures on this basis follow. (Data are on the basis of Reports on Obligations received from the agencies prior to reports submitted for budget

presentation and therefore may differ somewhat from the Budget of the U.S. Government.)

Gross obligations incurred (as above).....	491,798
Deduct:	
Advances, reimbursements, other income, etc.....	-81,450
Offsetting receipts.....	-50,460
Net obligations incurred.....	359,888

## FEDERAL OBLIGATIONS

Table FO-2. - Gross Obligations Incurred Outside the Federal Government  
by Department or Agency, March 31, 1982  
(In millions of dollars)

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/.....	239	-	-*	6	2	16	218	26	25
The judiciary.....	-	-	-	-	-	-	-	-	-
Executive Office of the President.....	124	-	1	12	4	20	1	15	3
Funds appropriated to the President:									
International security assistance.....	19	-	*	2	1	1	*	6	1
International development assistance.....	4	-	*	1	1	1	*	102	1,402
Other.....	*	-	-	*	*	*	-	4	*
Agriculture Department:									
Commodity Credit Corporation.....	-	-	-	-	159	-	-	413	1,139
Other.....	1,237	-	8	50	13	93	32	263	149
Commerce Department.....	387	-	2	13	2	26	6	50	24
Defense Department:									
Military:									
Department of the Army.....	10,075	221	5	414	311	526	6	5,448	3,383
Department of the Navy.....	10,042	287	1	358	214	406	60	9,852	8,038
Department of the Air Force.....	7,803	-	*	240	317	354	15	7,296	3,434
Defense agencies.....	942	*	7,175	34	61	505	7	2,017	7,183
Total military.....	28,862	509	7,181	1,046	903	1,791	88	24,613	22,038
Civil.....	417	*	-	4	1	15	2	334	21
Education Department.....	88	-	*	3	*	12	2	66	1
Energy Department.....	297	-	2	13	3	48	3	8,544	52
Health and Human Services Department.....	1,709	-	38	29	5	87	2	1,007	79
Housing and Urban Development Dept.:									
Government National Mortgage Association.....	-	-	-	-	-	-	-	5	-
Housing for the elderly or handicapped 2/.....	-	-	-	-	-	-	-	*	-
Other.....	209	-	*	7	*	3	9	1,941	1
Interior Department.....	834	-	1	29	5	62	4	400	76
Justice Department.....	756	-	*	40	4	52	1	103	95
Labor Department.....	302	-	70	11	1	50	*	61	7
State Department.....	212	-	-	24	20	36	3	34	6
Transportation Department.....	1,297	-	126	52	12	128	-2	407	167
Treasury Department:									
Interest on the public debt.....	-	-	-	-	-	-	-	-	-
Interest on refunds, etc.....	-	-	-	-	-	-	-	-	-
General revenue sharing.....	-	-	-	-	-	-	-	-	-
Other.....	1,434	-	3	53	14	58	12	93	54
Environmental Protection Agency.....	166	-	*	4	1	17	*	87	3
National Aeronautics and Space Administration.....	379	-	*	11	6	65	4	2,660	71
Veterans Administration.....	2,370	-	*	51	6	137	-28	453	685
Other independent agencies:									
Export-Import Bank of the U.S.....	5	-	-	*	*	*	*	*	*
General Services Administration.....	351	-	1	5	30	442	1	593	610
Small Business Administration.....	67	-	*	3	*	4	*	81	1
Tennessee Valley Authority.....	577	-	-	6	66	27	*	71	1,379
Other.....	729	-	500	33	6	90	5	3,249	35
Total.....	43,073	509	7,936	1,507	1,266	3,282	364	45,680	28,125
Off-budget Federal agencies: 3/									
Synthetic Fuels Corporation fund.....	-	-	-	-	-	-	1,008	-	-
Postal Service.....	7,606	-	12	36	932	251	3	110	239
Rural Electrification Administration revolving funds.....	*	-	-	*	-	-	-	-	-
Total off-budget Federal agencies.....	7,606	-	12	36	932	251	1,011	110	239

## FEDERAL OBLIGATIONS

Table FO-2. - Gross Obligations Incurred Outside the Federal Government  
by Department or Agency. March 31, 1982-Continued

(In millions of dollars)

Classification	Acquisition of capital assets			Grants and fixed charges				Other			Total gross obligations incurred
	Equipment	Lands and structures	Investments and loans	Grants, subsidies, and contributions	Insurance claims and indemnities	Interest and dividends	Refund	Unvouchered	Undistributed U.S. obligations		
Legislative branch 1/.....	27	1	-	*	*	-	*	*	-	-	559
The judiciary.....	-	-	-	-	-	-	-	-	-	-	-
Executive Office of the President....	2	9	88	27	*	-	-	-	-	-15	290
Funds appropriated to the President:											
International security assistance..	1	-	-	2	-	-	-	-	-	33	66
International development assistance	55	34	374	484	6	3	-	-	-	13	3,479
Other.....	-	-	-	143	-	-	-	-	-	2	150
Agriculture Department:											
Commodity Credit Corporation.....	1	-	9,049	1,195	-	-	-	-	-	192	12,147
Other.....	25	68	6,495	8,724	389	2,824	52	-	-	183	20,607
Commerce Department.....	10	2	*	58	3	-	*	110	-	-	693
Defense Department:											
Military:											
Department of the Army.....	2,370	337	-	2	1	-	-	-	-	-*	23,098
Department of the Navy.....	10,088	448	-	7	19	-	-	-	-	-4	39,816
Department of the Air Force.....	11,333	282	-	1	31	-	17	-	-	1	31,126
Defense agencies.....	217	212	-	*	84	7	-	-	-	-1	18,444
Total military.....	24,008	1,279	-	10	135	7	17	-	-	-4	112,484
Civil.....	11	590	-	5	-	-	-	-	-	-	1,401
Education Department.....	*	1	-	2,252	178	1,446	-	-	-	-	4,049
Energy Department.....	446	1,480	2	21	*	44	-	-	-	-*	10,955
Health and Human Services Department	23	11	9	23,784	553	3	-	-	-	-	27,339
Housing and Urban Development Dept.:											
Government National Mortgage Association.....	-	-	-	-	-	7	-	-	-	-	12
Housing for the elderly or handicapped 2/.....	-	-	9	-	-	5	-	-	-	-	14
Other.....	4	184	765	2,509	*	19	19	-	-	-	5,669
Interior Department.....	22	398	104	629	4	-*	-*	*	-	-10	2,558
Justice Department.....	15	*	*	38	6	*	-	*	-	3	1,115
Labor Department.....	1	*	-	3,620	2,222	*	*	-	-	-	6,346
State Department.....	8	1	*	310	88	-	-	1	-	296	1,042
Transportation Department.....	196	86	18	983	1	5	-	-	-	-95	3,290
Treasury Department:											
Interest on the public debt.....	-	-	-	-	-	45,829	-	-	-	-	45,829
Interest on refunds, etc.....	-	-	-	6	-	613	-	-	-	-	619
General revenue sharing.....	-	-	-	-	-	3,195	-	-	-	-	3,195
Other.....	13	17	60	4,789	107,787	-	1	999	-3	115,386	
Environmental Protection Agency.....	3	*	-	489	*	-	-	-	-	-	770
National Aeronautics and Space Administration.....	37	37	-	1	*	-	-	-	-	-	3,269
Veterans Administration.....	-74	95	386	1,208	7,116	368	-	-	-	-	12,774
Other independent agencies:											
Export-Import Bank of U.S.....	*	-	1,516	-	-	12	-	-	-	*	1,534
General Services Administration....	44	15	-	8	*	38	-	-	-	-	2,138
Small Business Administration....	*	-	589	*	*	-	-	-	-	-	745
Tennessee Valley Authority.....	186	37	44	82	2	689	-	-	-	-1	3,165
Other.....	15	10	74	4,060	10,585	25	397	-	57	19,871	
Total.....	25,078	4,354	20,582	55,347	129,077	55,133	487	1,110	649	423,559	
Off-budget Federal agencies: 3/											
Synthetic Fuels Corporation fund...	-	-	-	-	-	-	-	-	-	-	1,008
Postal Service.....	56	17	-	-	15	10	-	-	-	-	9,288
Rural Electrification Administration revolving funds.....	-	-	509	-	-	*	-	-	-	-	509
Total off-budget Federal agencies.....	56	17	509	-	15	10	-	-	-	-	10,805

Source: Reports on Obligations, Standard Forms 225, from agencies.

Note: Agency shifts are shown in this table beginning with the periods of such shifts. The amounts for the complete fiscal year are adjusted at that time.

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

2/ This fund was reclassified from an off-budget to a budgetary account pursuant to an act approved Oct. 4, 1977.

3/ Postal Service since July 1, 1973, Rural Electrification Administration revolving funds since July 1, 1973, and Pension Benefit Guaranty Corporation since Sept. 17, 1974.

\* Less than \$500,000.

## FEDERAL OBLIGATIONS

Table FO-3 - Gross Obligations Incurred Outside the Federal Government Comparative Statement by Month

(In million of dollars)

Object class	FY 1981												FY 1982			Fiscal year to date	Comparable period FY 1981
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.				
<b>National defense:</b>																	
Personal services and benefits:																	
Personnel compensation.....	4,320	4,315	3,562	4,948	4,711	4,263	4,649	4,987	4,627	4,938	4,667	4,421	5,313	28,953	25,291		
Personnel benefits.....	73	72	45	389	5	34	137	89	93	96	89	86	57	509	437		
Benefits for former personnel.....	1,174	1,157	1,168	1,172	1,173	1,176	1,180	1,180	1,180	1,177	1,188	1,180	1,288	7,193	6,722		
Contractual services and supplies:																	
Travel and transportation of persons..	132	232	98	186	205	173	224	230	176	145	178	147	173	1,049	859		
Transportation of things.....	164	56	171	261	206	155	221	188	159	183	203	187	-15	904	1,002		
Rent, communications, and utilities..	225	338	117	221	274	235	334	270	331	342	317	224	330	1,815	1,463		
Printing and reproduction.....	-24	19	5	119	-94	13	19	41	-16	89	-59	65	-32	78	74		
Other services.....	2,735	3,037	2,237	2,177	3,561	2,934	4,699	5,684	3,125	6,843	4,982	3,198	4,279	28,112	22,939		
Supplies and materials.....	5,429	3,522	3,333	4,161	3,299	3,419	4,948	3,965	2,906	3,909	5,587	2,960	4,720	22,047	21,675		
Acquisition of capital assets:																	
Equipment.....	2,798	2,758	3,163	2,634	2,195	3,750	4,501	2,482	3,308	5,710	4,604	4,942	3,194	24,240	16,016		
Land and structures.....	519	244	239	125	403	188	845	121	220	355	416	378	355	1,844	1,823		
Investments and loans.....	-	*	2	-	-	*	-	-	-	-	-	-	-	-	*		
Grants and fixed charges:																	
Grants, subsidies, and contributions..	-4	132	-130	2	2	7	52	2	2	1	3	3	1	12	12		
Insurance claims and indemnities....	12	11	10	7	19	8	24	10	12	22	60	3	28	135	108		
Interest and dividends.....	2	-2	-	1	1	1	2	2	1	1	2	1	1	7	10		
Refunds.....	2	3	3	2	4	2	3	3	2	2	3	3	5	17	14		
Other:																	
Undistributed U.S. obligations.....	-	-	-	-	-	-	-	-	-	-	-*	2	-2	-1	-		
Unvouchedered.....	12	95	12	12	60	-13	-189	-1	-3	-2	-*	-*	2	-4	8		
Total national defense.....	17,476	15,988	14,039	16,398	16,024	16,345	21,648	19,253	16,122	23,811	20,239	17,798	19,697	116,920	98,449		
<b>Nondefense:</b>																	
Personal services and benefits:																	
Personnel compensation.....	2,399	2,290	2,335	2,220	2,579	2,323	2,490	2,183	2,377	1,796	3,050	2,237	2,479	14,121	13,863		
Personnel benefits.....	*	-*	*	*	*	*	*	*	*	*	*	*	*	*	2		
Benefits for former personnel.....	-61	164	127	148	115	461	13,211	101	150	120	121	115	135	743	914		
Contractual services and supplies:																	
Travel and transportation of persons..	90	74	73	92	93	83	127	68	74	81	72	72	92	458	525		
Transportation of things.....	60	69	36	75	81	65	119	87	65	36	31	86	57	362	381		
Rent, communications, and utilities..	217	222	170	198	297	203	278	316	245	160	263	234	249	1,468	1,268		
Printing and reproduction.....	53	60	26	60	3	51	69	63	36	63	51	56	7	275	318		
Other services.....	2,886	2,069	1,415	2,203	2,298	115	4,587	1,874	1,501	2,435	6,070	2,622	3,066	17,568	16,541		
Supplies and materials.....	992	813	353	731	1,488	543	1,517	1,212	1,194	1,190	507	741	1,234	6,077	5,292		
Acquisition of capital assets:																	
Equipment.....	149	20	246	515	129	116	415	102	201	39	225	289	-18	838	1,042		
Lands and structures.....	187	238	511	533	642	341	467	223	358	414	896	364	256	2,511	2,857		
Investment and loans.....	3,779	3,381	1,708	2,063	2,298	4,062	3,556	1,881	2,136	4,199	5,585	2,247	4,253	20,582	20,716		
Grants and fixed charges:																	
Grants, subsidies, and contributions..	13,410	7,808	7,267	15,531	17,798	11,387	29,341	9,709	10,428	9,532	6,157	3,518	15,996	55,335	68,048		
Insurance claims and indemnities....	19,054	19,758	19,123	19,962	20,533	19,454	21,614	20,290	20,245	21,441	21,969	25,401	19,596	128,941	113,531		
Interest and dividends.....	6,574	7,381	7,290	11,088	8,023	7,254	6,641	7,771	8,761	12,759	6,698	8,221	8,915	55,125	42,421		
Refunds.....	101	-232	554	109	100	480	114	90	132	63	60	48	76	469	577		
Others:																	
Undistributed U.S. obligations.....	386	-214	17	236	-2	73	-1,725	19	1,258	49	-58	-183	25	1,110	758		
Unvouchedered.....	122	515	-74	47	964	69	354	-107	181	286	121	75	99	654	588		
Total nondefense.....	50,400	44,418	41,157	55,812	57,439	46,120	83,179	45,883	49,342	54,661	53,919	46,321	56,519	306,639	289,639		
Grand total.....	67,876	60,405	55,195	72,210	73,463	62,464	104,827	65,136	65,464	78,472	74,157	64,119	76,216	423,559	388,088		

\* Less than \$500,000.

## FEDERAL OBLIGATIONS

Table FO-1. - Gross Obligations Incurred Within and Outside the Federal Government  
by Object Class, April 30, 1982

(In millions of dollars)

Object class	Gross obligations incurred		
	Outside	Within	Total
<u>Personal services and benefits:</u>			
Personnel compensation.....	50,526	-	50,527
Personnel benefits.....	621	4,684	5,305
Benefits for former personnel.....	9,352	-	9,352
<u>Contractual services and supplies:</u>			
Travel and transportation of persons.....	1,806	554	2,360
Transportation of things.....	1,453	1,865	3,317
Rent, communications, and utilities.....	3,929	2,995	6,924
Printing and reproduction.....	414	325	739
Other services.....	53,230	18,644	71,874
Supplies and materials.....	33,028	17,185	50,212
<u>Acquisition of capital assets:</u>			
Equipment.....	30,820	3,808	34,628
Lands and structures.....	5,155	1,900	7,055
Investments and loans.....	22,598	25	22,623
<u>Grants and fixed charges:</u>			
Grants, subsidies, and contributions.....	64,396	9,093	73,489
Insurance claims and indemnities.....	152,347	193	152,540
Interest and dividends.....	64,080	15,881	79,960
Refunds.....	550	5	555
<u>Other:</u>			
Unvouchered.....	993	1	995
Undistributed U.S. obligations.....	982	2,438	3,420
Gross obligations incurred 1/.....	496,280	79,596	575,876

Source: Reports on Obligations, Standard Form 225, from agencies.

1/ For Federal budget presentation a concept of "net obligations incurred" is generally used. This concept eliminates transactions within the Government and revenue and reimbursements from the public which by statute may be used by Government agencies without appropriation action by the Congress. Summary figures on this basis follow. (Data are on the basis of Reports on Obligations received from the agencies prior to reports submitted for budget

presentation and therefore may differ somewhat from the Budget of the U.S. Government.)

Gross obligations incurred (as above).....	575,876
Deduct:	
Advances, reimbursements, other income, etc.....	-93,839
Offsetting receipts.....	-56,540
Net obligations incurred.....	425,497

## FEDERAL OBLIGATIONS

Table FO-2. - Gross Obligations Incurred Outside the Federal Government by Department or Agency, April 30, 1982

(In millions of dollars)

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/.....	277	-	-*	8	2	16	253	28	30
The judiciary.....	-	-	-	-	-	-	-	-	-
Executive Office of the President.....	142	-	1	14	4	27	1	28	4
Funds appropriated to the President:									
International security assistance.....	23	-	*	3	2	1	*	8	1
International development assistance.....	5	-	*	1	1	1	*	121	1,484
Other.....	*	-	*	*	*	*	*	5	*
Agriculture Department:									
Commodity Credit Corporation.....	-	-	-	-	189	-	-	505	1,373
Other.....	1,452	-	10	60	15	107	33	298	176
Commerce Department.....	450	-	3	15	3	28	7	62	31
Defense Department:									
Military:									
Department of the Army.....	11,803	251	6	525	335	607	7	6,516	4,159
Department of the Navy.....	11,825	335	1	413	235	483	71	11,629	9,621
Department of the Air Force.....	9,189	-	*	280	367	414	18	8,764	4,011
Defense agencies.....	1,100	35	8,465	42	82	590	5	2,347	8,416
Total military.....	33,917	621	8,472	1,260	1,019	2,094	101	29,256	26,207
Civil.....	487	*	-	4	1	18	2	408	25
Education Department.....	102	-	*	3	*	13	*	76	1
Energy Department.....	341	-	3	16	4	89	4	9,120	58
Health and Human Services Department.....	1,996	-	45	34	6	110	2	1,401	96
Housing and Urban Development Dept.:									
Government National Mortgage Association.....	-	-	-	-	-	-	-	5	-
Housing for the elderly or handicapped 2/.....	-	-	-	-	-	-	-	*	-
Other.....	244	-	*	8	*	3	10	1,961	1
Interior Department.....	980	-	2	35	6	78	5	504	91
Justice Department.....	884	-	*	47	5	58	2	122	112
Labor Department.....	352	-	76	13	1	72	*	70	8
State Department.....	250	-	-	32	29	43	4	45	8
Transportation Department.....	1,509	-	149	60	22	149	1	437	196
Treasury Department:									
Interest on the public debt.....	-	-	-	-	-	-	-	-	-
Interest on refunds, etc.....	-	-	-	-	-	-	-	-	-
General revenue sharing.....	-	-	-	-	-	-	-	-	-
Other.....	1,688	-	3	60	15	87	12	118	62
Environmental Protection Agency.....	193	-	*	5	1	19	*	122	4
National Aeronautics and Space Administration.....	443	-	*	13	6	78	5	3,302	81
Veterans Administration.....	2,768	-	*	61	7	165	-37	517	810
Other independent agencies:									
Export-Import Bank of the U.S.....	5	-	-	*	*	*	*	*	*
General Services Administration.....	408	-	1	5	34	524	1	692	735
Small Business Administration.....	79	-	*	3	*	4	*	93	1
Tennessee Valley Authority.....	668	-	-	8	72	31	*	92	1,392
Other.....	862	-	588	38	8	114	6	3,833	42
Total.....	50,526	621	9,352	1,806	1,453	3,929	414	53,230	33,028
Off-budget Federal agencies: 3/									
Synthetic Fuels Corporation fund.....	-	-	-	-	-	-	-	-	1,009
Postal Service.....	8,870	-	14	43	1,085	298	3	125	284
Rural Electrification Administration revolving funds.....	*	-	-	*	-	-	-	-	-
Total off-budget Federal agencies.....	8,870	-	14	43	1,085	298	3	125	1,293

## FEDERAL OBLIGATIONS

Table FO-2. - Gross Obligations Incurred Outside the Federal Government by Department or Agency, April 30, 1982-Continued

(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	Refund	Unvouchered	Undistributed U.S. obligations	Total gross obligations incurred
Legislative branch 1/.....	32	1	-	*	*	-	*	-	-	646
The judiciary.....	-	-	-	-	-	-	-	-	-	-
Executive Office of the President....	3	10	88	17	*	-	-	-	-16	323
Funds appropriated to the President:										
International security assistance..	9	-	-	4	-	-	-	-	33	83
International development assistance	62	39	1,441	687	10	-	-	-	13	3,865
Other.....	-	-	-	144	-	-	-	-	2	152
Agriculture Department:										
Commodity Credit Corporation.....	1	-	9,292	1,495	-	-	-	-	457	13,312
Other.....	32	78	7,853	10,716	406	3,290	58	-	189	24,771
Commerce Department.....	13	2	*	75	4	-	*	128	-	821
Defense Department:										
Military:										
Department of the Army.....	3,995	439	-	3	2	-	-	-	*	28,647
Department of the Navy.....	12,099	603	-	8	22	-	-	-	-2	47,343
Department of the Air Force.....	13,234	414	-	2	30	-	18	-	1	36,742
Defense agencies.....	270	264	-	*	95	7	-	-	-2	21,715
Total military.....	29,598	1,720	-	13	149	7	18	-	1	134,447
Civil.....	13	698	-	5	-	-	-	-	-	1,661
Education Department.....	*	-	*	2,773	178	1,449	-	-	-	4,597
Energy Department.....	473	1,521	2	52	*	51	-	-	*	11,734
Health and Human Services Department	27	15	10	26,617	633	*	3	-	2	30,999
Housing and Urban Development Dept.:										
Government National Mortgage Association.....	-	-	-	-	-	8	-	-	-	13
Housing for the elderly or handicapped 2/.....	-	-	25	-	-	6	-	-	-	31
Other.....	4	231	908	3,095	*	22	25	*	-10	6,513
Interior Department.....	25	424	20	757	2	-*	-*	*	-10	2,918
Justice Department.....	18	1	-	52	7	*	-	*	4	1,312
Labor Department.....	2	*	-	4,138	2,458	*	*	-	-	7,189
State Department.....	12	1	*	382	104	-	-	2	355	1,266
Transportation Department.....	228	94	19	994	2	5	-	-	-107	3,756
Treasury Department:										
Interest on the public debt.....	-	-	-	-	-	52,804	-	-	-	52,804
Interest on refunds, etc.....	-	-	-	7	-	743	-	-	-	750
General revenue sharing.....	-	-	-	-	-	4,371	-	-	-	4,371
Other.....	16	19	60	5,609	127,575	-	1	863	-2	136,187
Environmental Protection Agency.....	3	*	-	582	*	-	-	-	-	931
National Aeronautics and Space Administration.....	49	41	-	1	*	-	-	-	-	4,018
Veterans Administration.....	-78	170	476	1,407	8,310	438	-	-	-	15,014
Other independent agencies:										
Export-Import Bank of the U.S.....	*	-	1,516	-	-	12	-	-	-	1,534
General Services Administration....	51	16	-	9	*	39	-	-	-	2,515
Small Business Administration.....	*	-	682	*	*	-	-	-	-	864
Tennessee Valley Authority.....	209	62	52	95	2	806	-	-	-1	3,489
Other.....	17	15	152	4,672	12,507	29	445	-	68	23,395
Total.....	30,820	5,155	22,598	64,396	152,347	64,080	550	993	982	496,280
Off-budget Federal agencies: 3/										
Synthetic Fuels Corporation fund...	-	-	-	-	-	-	-	-	-	1,009
Postal Service.....	83	24	-	-	18	11	-	-	-	10,860
Rural Electrification Administration revolving funds.....	-	-	604	-	-	*	-	-	-	604
Total off-budget Federal agencies.....	83	24	604	-	18	11	-	-	-	12,473

Source: Reports on Obligations, Standard Forms 225, from agencies.

Note: Agency shifts are shown in this table beginning with the periods of such shifts. The amounts for the complete fiscal year are adjusted at that time.

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

2/ This fund was reclassified from an off-budget to a budgetary account pursuant to an act approved Oct. 4, 1977.

3/ Postal Service since July 1, 1973, Rural Electrification Administration revolving funds since July 1, 1973, and Pension Benefit Guaranty Corporation since Sept. 17, 1974.

\* Less than \$500,000.

## FEDERAL OBLIGATIONS

**Table FO-3. - Gross Obligations Incurred Outside the Federal Government Comparative Statement by Month**

(In millions of dollars)

\* Less than \$500,000.

## ACCOUNT OF THE U.S. TREASURY

## Source and Availability of the Balance in the Account of the U.S. Treasury

The operating cash of the Treasury is maintained in Treasury's accounts with the Federal Reserve banks and branches and in tax and loan accounts. As the balances in the accounts at the Federal Reserve banks become depleted, they are restored by calling in (withdrawing) funds from thousands of financial institutions throughout the country authorized to maintain tax and loan accounts.

Under authority of Public Law 95-147, the Treasury implemented a program on November 2, 1978, to invest a portion of its operating cash in obligations of depositaries maintaining tax and loan accounts. Under the Treasury tax and loan investment program, depository financial institutions select the manner in which they will participate in the program. Depositaries that wish to retain funds deposited in their tax and loan accounts in interest-bearing obligations participate under the Note Option; depositaries that wish to remit the funds to the Treasury's account at Federal Reserve banks participate under the Remittance Option.

Deposits to tax and loan accounts occur in the normal course of business under a uniform procedure applicable to all financial institutions whereby customers of financial institutions deposit with them tax payments and funds for the purchase of Government securities. In most cases the transaction involves merely the transfer of funds from a customer's account to the tax and loan account in the same financial institution. On occasions, to the extent authorized by the Treasury, financial institutions are permitted to deposit in these accounts proceeds from subscriptions to public debt securities entered for their own account as well as for the accounts of their customers.

The tax and loan system permits the Treasury to collect funds through financial institutions and to leave the funds in Note Option depositaries and in the financial communities in which they arise until such time as the Treasury needs the funds for its operations. In this way the Treasury is able to neutralize the effect of its fluctuation operations on Note Option financial institution reserves and the economy.

Table UST-1. - Status of the Account of the U.S. Treasury  
(In millions of dollars)

End of fiscal year or month	Treasury operating balance 1/			Funds in process of collection through--			Time deposits and other interest- bearing demand accounts			Coin, currency, and coinage	Miscel- laneous items	Gold balance	Balance in account of the U.S. Treasury
	Available funds in demand accounts at:			Total	Federal Reserve banks	Other depositaries 4/	Other depositaries 4/	Other demand accounts	accounts 5/	6/			
	Federal Reserve and loan note accounts	Treasury tax and other depositaries 2/	3/										
1973.....	4,038	8,433	106	12,576	243	117	41	-	586	70	107	13,741	
1974.....	2,919	6,152	88	9,159	276	135	19	-	602	54	106	10,352	
1975.....	5,773	1,475	343	7,591	369	76	35	-	752	46	-	8,868	
1976.....	11,975	2,854	7	14,836	235	55	70	-	819	50	-	16,065	
T.O.....	13,299	4,119	-	17,418	184	-18	195	-	818	-	-	18,597	
1977.....	15,740	3,364	-	19,104	147	31	175	355	717	3	-	20,531	
1978.....	16,647	5,797	-	22,444	257	11	136	275	570	-2	-	23,691	
1979.....	6,489	17,687	-	24,176	253	33	64	138	632	-19	*	25,277	
1980.....	4,102	16,888	-	20,990	1,351	7	50	30	791	-8	-	23,211	
1981.....	3,520	15,150	-	18,670	923	10	60	22	734	-6	-	20,414	
1981-Aug.....	2,595	3,119	-	5,714	1,019	6	73	32	733	-13	-	7,564	
Sept.....	3,520	15,150	-	18,670	923	10	60	22	734	-6	-	20,414	
Oct.....	3,550	12,785	-	16,335	855	16	70	22	719	-11	-	18,005	
Nov.....	3,475	4,321	-	7,796	1,066	21	66	16	708	-13	-	9,660	
Dec.....	4,301	7,745	-	12,046	722	20	66	15	704	-4	-	13,570	
1982-Jan.....	8,285	16,425	-	24,710	1,165	29	60	15	722	-7	-	26,694	
Feb.....	3,835	16,833	-	20,668	422	44	70	15	653	-7	-	21,864	
Mar.....	2,866	10,135	-	13,001	563	54	71	15	666	-8	-	14,362	
Apr.....	12,239	16,501	-	28,740	1,799	217	78	15	663	-10	-	31,502	
May.....	2,540	5,407	-	7,947	870	11	71	14	632	-7	-	9,538	
June.....	4,099	6,900	-	10,999	1,148	29	64	18	591	-5	-	12,844	
July.....	3,275	7,123	-	10,398	1,176	15	63	263	564	-7	-	12,473	
Aug.....	3,234	4,785	-	8,019	450	14	94	21	553	-9	-	9,142	

Source: Bureau of Government Financial Operations.

1/ Effective January 1972, the Treasury operating balance excludes the gold balance in Treasury.

2/ Represents deposits in certain commercial depositaries that have been converted from a time deposit to a demand deposit basis to permit greater flexibility in Treasury cash management.

3/ Will not agree with Daily Treasury Statement due to rounding.

4/ Represents funds in process of collection by (a) the U.S. Treasury and (b)

commercial banks which have been authorized to defer credit until checks are collected.

5/ Represents demand deposits in national, foreign, and other bank depositaries previously included in time deposits.

6/ The free gold balance can be readily converted to available funds with Federal Reserve banks.

\* Less than \$500,000.

## ACCOUNT OF THE U.S. TREASURY

Table UST-2. - Elements of Changes in Federal Reserve and Tax and Loan Note Account Balances

Fiscal year or month	(in millions of dollars)							Withdrawals (transfers to Federal Reserve accounts)	
	Credits and withdrawals								
	Federal Reserve accounts 1/			Tax and loan note accounts					
Credits 2/		Proceeds from sales of securities 4/							
Received directly	Received through re- mittance option tax and loan depositaries	Withdrawals 3/	Marketable issues	Nonmarketable issues 5/	Taxes 6/	Total credits			
1973.....	-	-	10,571	3,270	171,828	185,669	184,874		
1974.....	-	-	9,072	3,104	197,091	209,267	211,545		
1975.....	725,280	722,427	2,897	3,366	218,149	224,412	229,090		
1976.....	810,481	804,282	-	3,676	225,201	228,877	227,494		
T.Q.....	209,758	208,434	-	910	58,457	59,367	58,105		
1977.....	875,071	872,627	-	3,908	267,125	271,033	271,787		
1978.....	952,116	951,209	-	3,838	302,496	306,334	303,901		
1979.....	983,693	54,068	1,047,919	-	2,666	296,809	299,475	287,585	
1980.....	1,165,226	64,047	1,231,660	-	1,385	329,555	330,940	331,739	
1981.....	1,372,394	80,177	1,453,153	-	941	377,041	377,982	379,720	
1981-Aug.....	112,817	6,525	119,669	-	73	29,322	29,395	34,672	
Sept.....	112,950	7,729	119,754	-	64	34,532	34,596	22,565	
Oct.....	105,885	6,782	112,637	-	61	29,050	29,111	31,476	
Nov.....	118,667	6,659	125,401	-	63	27,444	27,507	35,971	
Dec.....	131,662	8,679	139,515	-	72	37,094	37,166	33,742	
1982-Jan.....	108,455	6,765	111,236	-	70	27,463	27,533	18,853	
Feb.....	109,262	7,045	120,757	-	61	28,988	29,049	28,641	
Mar.....	131,454	8,681	141,104	-	71	35,182	35,253	41,951	
Apr.....	161,039	8,499	160,165	-	63	34,338	34,401	28,035	
May.....	116,237	7,360	133,296	-	61	27,649	27,710	38,804	
June.....	134,894	9,755	143,090	-	63	36,042	36,105	34,612	
July.....	115,184	7,877	123,885	-	65	28,306	28,371	28,148	
Aug.....	131,246	7,673	138,960	-	62	26,370	26,432	28,770	
Balances									
Fiscal year or month	End of period			During period					
	Federal Reserve	Tax and loan note accounts	Federal Reserve	High	Low		Average		
				Federal Reserve	Tax and loan note accounts	Federal Reserve	Tax and loan note accounts		
1973.....	4,038	8,433	5,017	10,854	2	800	2,342	5,644	
1974.....	2,919	6,152	4,361	9,340	2	520	2,102	3,913	
1975.....	5,773	1,473	9,766	7,249	*	7	2,786	1,853	
1976.....	11,972	2,856	11,972	4,260	*	67	5,105	1,394	
T.Q.....	13,296	4,118	13,296	4,456	2,854	287	7,824	1,578	
1977.....	15,740	3,364	16,115	6,286	1,204	118	8,035	1,548	
1978.....	16,647	5,797	16,647	8,134	1,199	61	6,946	1,670	
1979.....	6,489	17,687	16,647	17,687	*	73	4,741	5,818	
1980.....	4,102	16,888	5,534	17,894	508	*	3,037	6,372	
1981.....	3,520	15,150	5,737	16,907	1,516	83	3,126	6,598	
1981-Aug.....	2,595	3,119	4,057	8,396	2,498	1,905	3,208	3,751	
Sept.....	3,520	15,150	4,036	15,150	2,356	293	3,155	6,923	
Oct.....	3,550	12,785	4,456	14,440	2,364	4,952	3,354	10,247	
Nov.....	3,475	4,321	3,550	12,785	1,523	2,215	3,064	6,082	
Dec.....	4,301	7,745	4,301	13,033	1,594	536	2,965	7,194	
1982-Jan.....	8,285	16,425	8,823	16,425	2,486	4,579	4,713	10,016	
Feb.....	3,835	16,833	8,159	16,971	3,835	15,285	5,499	10,343	
Mar.....	2,866	10,135	4,464	16,613	2,401	9,426	3,312	12,553	
Apr.....	12,239	16,501	12,358	16,501	2,698	3,133	4,695	9,452	
May.....	2,540	5,407	12,239	17,277	2,540	5,407	4,292	12,235	
June.....	4,099	6,900	4,470	13,448	2,342	1,354	3,303	6,957	
July.....	3,275	7,123	4,303	8,591	2,701	1,245	3,319	5,347	
Aug.....	3,234	4,785	5,762	7,345	2,294	1,747	3,310	5,353	

Source: Bureau of Government Financial Operations; figures are on basis of telegraphic reports.

1/ Figures are from the revised Daily Treasury Statement, effective July 1, 1974. Prior data not available.

2/ Represents transfers from tax and loan note accounts, proceeds from sales of securities other than Government account series, and taxes.

3/ Represents checks paid, wire transfer payments, drawdowns on letter of credit, redemptions of securities other than Government account series, etc.

4/ Special depositaries are permitted to make payment in the form of a deposit credit for the purchase price of U.S. Government securities purchased by them for their own account, or for the account of their customers who enter subscriptions through them, when this method of payment is permitted under the terms of the circulars

inviting subscriptions to the issues. Includes U.S. savings bonds, savings notes, retirement plan and tax and loss bonds. U.S. savings notes first offered for sale as of May 1, 1967, and were discontinued after June 30, 1970. Retirement plan bonds first offered for sale as of January 1, 1963; tax and loss bonds first issued in March 1968.

5/ Taxes eligible for credit consist of those deposited by taxpayers in the tax and loan depositaries, as follows: Withheld income taxes beginning March 1948; taxes on employers and employees under the Federal Insurance Contributions Act beginning January 1950, and under the Railroad Retirement Tax Act beginning July 1951; a number of excise taxes beginning July 1953; estimated corporation income taxes beginning April 1967; all corporation income taxes due on or after March 15, 1968, and FUTA taxes beginning April 1970.

\* Less than \$500,000.

## ACCOUNT OF THE U.S. TREASURY

Table UST-3. - Gold Assets and Liabilities of the Treasury

(in millions of dollars except ounces)

End of calendar year or month	Gold assets 1/		Gold liabilities 2/	Balance of gold in U.S. Treasury account
	Ounces	Dollars		
1973.....	273,954,660.5	2/ 11,567	10,460	107
1974.....	275,968,413.1	11,652	11,652	-
1975.....	274,705,260.3	11,599	11,599	-
1976.....	274,679,167.8	11,598	11,598	-
1977.....	277,544,111.9	11,719	11,719	-
1978.....	276,420,310.8	11,671	11,671	-
1979.....	264,601,798.2	11,172	11,112	60
1980.....	264,318,385.8	11,160	11,160	-
1981.....	264,108,840.8	11,151	11,151	-
1981-Aug.	264,168,047.8	11,154	11,154	-
Sept.	264,126,046.2	11,152	11,152	-
Oct.	264,119,113.7	11,152	11,152	-
Nov.	264,115,348.7	11,152	11,152	-
Dec.	264,108,840.8	11,151	11,151	-
1982-Jan.	264,108,840.8	11,151	11,151	-
Feb.	264,082,384.5	11,150	11,150	-
Mar.	264,075,579.3	11,150	11,150	-
Apr.	264,066,869.3	11,149	11,149	-
May.	264,062,534.9	11,149	11,149	-
June.	264,053,348.5	11,149	11,149	-
July.	264,047,895.3	11,149	11,149	-
Aug.	264,036,787.4	11,148	11,148	-

Source: Daily Treasury Statement through June 1974, Bureau of Government Financial Operations thereafter.

1/ Treasury gold stock which excludes gold held by the Exchange Stabilization Fund. See "International Financial Statistics," Table IFS-1.

2/ Gold assets were valued at \$38 per fine troy ounce until October 18, 1973, when they were revalued at \$42.22 pursuant to the amending of section 2 of the Par Value Modification Act, Public Law 93-110, approved September 21, 1973. The increment amounted to \$1,157 million.

## MONETARY STATISTICS

Table MS-1. - Currency and Coin in Circulation

(In millions of dollars except per capita figures)

End of fiscal year or month	Currencies no longer issued						Currencies presently being issued		Total currencies
	Federal Reserve bank notes	National bank notes	Gold certifi- cates <sup>1/</sup>	Silver certifi- cates	Federal Reserve notes <sup>2/</sup>	Treasury notes of 1890	United States notes	Federal Reserve notes <sup>3/</sup>	
1973.....	52	20	4	213	1	*	320	59,664	60,273
1974.....	51	20	3	212	1	*	321	65,185	65,793
1975.....	50	20	3	211	1	*	322	72,093	72,700
1976.....	50	20	3	210	1	*	322	79,028	79,634
T.Q.....	49	20	3	209	1	*	322	79,597	80,201
1977.....	49	20	3	208	1	*	317	87,349	87,947
1978.....	48	20	3	207	1	*	313	96,566	97,159
1979.....	48	20	3	207	1	*	312	106,681	107,270
1980.....	48	20	3	206	1	*	310	117,152	117,739
1981.....	48	19	3	205	1	*	307	125,048	125,631
1981-July.....	48	19	3	205	1	*	307	124,920	125,503
Aug.....	48	19	3	205	1	*	307	125,112	125,696
Sept.....	48	19	3	205	1	*	307	125,048	125,631
Oct.....	48	19	3	205	1	*	306	125,346	125,929
Nov.....	48	19	3	205	1	*	306	129,096	129,679
Dec.....	48	19	3	205	1	*	306	131,901	132,483
1982-Jan.....	48	19	3	205	1	*	306	126,822	127,404
Feb.....	48	19	3	205	1	*	306	126,867	127,448
Mar.....	48	19	3	205	1	*	305	128,853	129,434
Apr.....	48	19	3	205	1	*	305	130,187	130,767
May.....	48	19	3	205	1	*	305	132,615	133,195
June.....	48	19	3	205	1	*	304	134,234	134,814
July.....	47	19	3	205	1	*	304	134,112	134,691

End of fiscal year or month	Coin			Total currency and coin in circula- tion <sup>4/</sup>	Currency and coin in circulation per capita (in dollars) <sup>5/</sup>
	Dollars	Fractional coin	Total		
1973.....	705	6,793	7,498	67,771	322.11
1974.....	765	7,275	8,040	73,833	348.44
1975.....	816	7,681	8,496	81,196	380.08
1976.....	941	8,303	9,244	88,877	413.17
T.Q.....	951	8,397	9,348	89,548	415.37
1977.....	999	8,877	9,876	97,823	450.08
1978.....	1,063	9,441	10,504	107,663	491.52
1979.....	1,435	10,011	11,446	118,716	536.74
1980.....	1,483	10,695	12,178	129,917	569.07
1981.....	1,492	11,386	12,877	138,508	601.02
1981-July.....	1,504	11,280	12,784	138,287	601.17
Aug.....	1,497	11,341	12,838	138,534	601.70
Sept.....	1,492	11,386	12,877	138,508	601.02
Oct.....	1,500	11,418	12,918	138,847	601.90
Nov.....	1,501	11,503	13,004	142,683	618.14
Dec.....	1,503	11,581	13,084	145,566	630.47
1982-Jan.....	1,489	11,582	13,071	140,475	607.72
Feb.....	1,486	11,591	13,077	140,525	607.48
Mar.....	1,495	11,643	13,138	142,572	615.92
Apr.....	1,503	11,705	13,208	143,975	621.57
May.....	1,505	11,784	13,288	146,483	631.95
June.....	1,505	11,851	13,356	6/148,170	638.72
July.....	1,493	11,896	13,389	148,081	637.78

Source: Statement of United States Currency and Coin.

1/ Issued prior to January 30, 1934.

2/ Issued prior to July 1, 1929.

3/ Issued on and after July 1, 1929.

4/ Excludes currency and coin held by the Treasury and currency and

coin held by or for the account of the Federal Reserve banks and agents.

5/ Based on the Bureau of the Census estimated population.

6/ Highest amount to date.

\* Less than \$500,000.

r Revised.

## FEDERAL DEBT

Table FD-1. - Summary of Federal Debt

(In millions of dollars)

End of fiscal year or month	Amount outstanding			Securities held by:					
	Total	Public debt securi- ties	Agency securi- ties	Government accounts			The public 1/		
				Total	Public debt securi- ties	Agency securi- ties	Total	Public debt securi- ties	Agency securi- ties
1973.....	468,426	457,317	11,109	125,381	123,385	1,996	343,045	333,932	9,113
1974.....	486,247	474,235	12,012	140,194	138,206	1,988	346,053	336,029	10,024
1975.....	544,131	533,188	10,943	147,225	145,283	1,942	396,906	387,905	9,001
1976.....	631,866	620,432	11,433	151,566	149,611	1,955	480,300	470,821	9,478
T.O. ....	646,379	634,701	11,678	148,052	146,105	1,947	498,327	488,327	9,730
1977.....	709,138	698,840	10,298	157,295	155,490	1,805	551,843	543,350	8,493
1978.....	780,425	771,544	8,881	169,477	167,973	1,504	610,948	603,571	7,377
1979.....	833,751	826,519	7,232	189,162	187,683	1,478	644,589	638,836	5,754
1980.....	914,317	907,701	6,616	199,212	197,743	1,469	715,105	709,958	5,147
1981.....	1,003,941	997,855	6,086	209,507	208,056	1,450	794,434	789,799	4,636
1981-July.....	979,388	973,250	6,139	200,032	198,578	1,455	779,356	774,672	4,683
Aug.....	986,312	980,193	6,119	200,455	199,001	1,454	785,857	781,192	4,665
Sept.....	1,003,941	997,855	6,086	209,507	208,056	1,450	794,434	789,799	4,636
Oct.....	1,011,111	1,005,042	6,069	206,303	204,853	1,449	804,808	800,189	4,620
Nov.....	1,019,324	1,013,303	6,021	203,544	202,103	1,441	815,780	811,200	4,580
Dec.....	1,034,716	1,028,729	5,987	204,661	203,220	1,441	830,055	825,509	4,546
1982-Jan.....	1,043,817	1,038,379	5,438	203,980	202,541	1,439	839,837	835,838	3,999
Feb.....	1,053,325	1,048,207	5,118	202,821	201,395	1,426	850,504	846,812	3,692
Mar.....	1,066,393	1,061,299	5,094	203,583	202,411	1,173	862,809	858,888	3,921
Apr.....	1,070,734	1,065,660	5,074	205,398	204,227	1,171	865,336	861,433	3,903
May.....	1,076,798	1,071,748	5,050	208,275	207,114	1,162	868,523	864,634	3,888
June.....	1,084,658	1,079,630	5,029	212,875	211,714	1,161	871,783	867,916	3,868
July.....	1,094,628	1,089,617	5,011	208,496	207,336	1,160	886,131	882,281	3,851

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

1/ Includes holdings of Federal Reserve banks.

Table FD-2. - Computed Interest Charge and Computed Interest Rate on Interest-Bearing Public Debt

(Dollar amounts in millions)

End of fiscal year or month	Total interest- bearing public debt	Computed annual interest charge	Total interest- bearing public debt 1/	Computed annual interest rate					
				Marketable issues			Nonmarketable		
	1/	2/	Total	Treasury bills 3/	Treasury notes	Treasury bonds	Other 4/	Government account series	
1973.....	\$456,353	\$26,591	5.872	6.129	6.591	6.412	4.393	5.138	5.880
1974.....	473,238	30,741	6,560	7.030	8.416	6.529	4.755	5.375	6.430
1975.....	532,122	33,509	6,352	6.533	6.253	7.058	5.339	5.387	6.614
1976.....	619,254	39,494	6,436	6.559	5.819	7.352	5.654	3.452	6.789
T.O. ....	633,560	40,683	6,478	6.591	5.784	7.356	5.811	5.487	6.871
1977.....	697,629	44,481	6,424	6.481	5.656	7.066	6.120	5.603	6.921
1978.....	766,971	53,885	7.126	7.388	7.668	7.397	6.587	5.726	7.491
1979.....	819,007	64,946	8.057	8.592	10.110	8.130	7.153	5.968	8.167
1980.....	906,402	80,437	9.032	9.608	10.436	9.443	8.446	6.221	9.081
1981.....	996,495	111,881	11.486	12.435	15.781	11.369	9.321	7.359	10.655
1981-Aug.....	978,920	107,656	11.248	12.199	15.425	11.151	9.314	7.370	10.317
Sept.....	996,495	111,881	11.486	12.435	15.781	11.369	9.321	7.359	10.655
Oct.....	999,451	112,714	11.543	12.500	15.827	11.392	9.440	7.391	10.654
Nov.....	1,011,936	113,373	11.463	12.401	15.093	11.605	9.552	7.406	10.495
Dec.....	1,027,300	107,756	10.726	11.354	14.239	10.081	9.560	7.403	10.358
1982-Jan.....	1,032,678	114,548	11.345	12.186	14.031	11.734	9.646	7.399	10.526
Feb.....	1,042,198	116,847	11.468	12.318	14.113	11.868	9.859	7.396	10.622
Mar.....	1,059,815	119,673	11.548	12.376	14.077	11.994	9.863	7.512	10.737
Apr.....	1,064,538	120,709	11.594	12.431	14.168	12.050	9.869	7.536	10.749
May.....	1,066,410	121,325	11.633	12.487	14.037	12.224	9.875	7.523	10.752
June.....	1,078,431	125,662	11.908	12.878	13.948	12.367	9.881	7.505	10.729
July.....	1,083,296	123,735	11.689	12.541	12.556	12.467	9.885	7.525	10.741
Aug.....	1,108,131	125,383	11.562	12.352	12.974	12.567	9.889	7.500	10.660

Source: Bureau of Government Financial Operations.

Note: The computed annual interest charge represents the amount of interest that would be paid if each interest-bearing issue outstanding at the end of each month or year should remain outstanding for a year at the applicable annual rate of interest.

The aggregate charge for all interest-bearing issues constitutes the total computed annual interest charge. The average annual rate is computed by dividing the computed annual interest charge for the total or for any group of issues by the corresponding principal

amount. The computation is based on the rate of effective yield for issues sold at premium or discount.

1/ Includes Federal Financing Bank.

2/ Excludes Federal Financing Bank.

3/ Included in debt outstanding at face amount, but discount value is used in computing annual interest charge and annual interest rate.

4/ On U.S. savings bonds, the rate is an average interest rate for all amounts outstanding.

r Revised.

## FEDERAL DEBT

Table FD-3. - Interest-Bearing Public Debt

(In millions of dollars)

End of fiscal year or month	Total interest- bearing public debt	Marketable			Nonmarketable	
		Total	Treasury bills	Treasury notes	Treasury bonds	U.S. savings bonds
1973.....	456,353	262,971	100,061	117,840	45,071	193,382
1974.....	473,238	266,575	105,019	128,419	33,137	206,663
1975.....	532,122	315,606	128,569	150,257	36,779	216,516
1976.....	619,254	392,581	161,198	191,758	39,626	226,673
T.Q.....	633,560	407,663	161,505	206,319	39,839	225,897
1977.....	697,629	443,508	156,091	241,692	45,724	254,121
1978.....	766,971	485,155	160,936	267,865	56,355	281,816
1979.....	819,007	506,693	161,378	274,242	71,073	312,314
1980.....	906,402	594,506	199,832	310,903	83,772	311,896
1981.....	996,495	683,209	223,388	363,643	96,178	313,286
1981-Aug.....	978,920	673,765	219,854	357,603	96,308	305,155
Sept.....	996,495	683,209	223,388	363,643	96,178	313,286
Oct.....	999,451	689,578	229,061	362,649	97,867	309,874
Nov.....	1,011,936	704,819	233,905	370,794	100,119	307,117
Dec.....	1,027,300	720,293	245,015	375,332	99,946	307,007
1982-Jan.....	1,032,678	726,542	250,562	374,357	101,623	306,136
Feb.....	1,042,198	737,532	254,037	382,070	101,426	304,666
Mar.....	1,059,815	752,620	256,212	395,042	101,366	307,195
Apr.....	1,064,538	755,833	254,880	399,700	101,253	308,705
May.....	1,066,410	755,688	256,114	398,408	101,166	310,722
June.....	1,078,431	763,995	256,007	406,925	101,063	314,436
July.....	1,083,296	774,077	262,009	411,070	100,998	309,218
Aug.....	1,108,131	801,427	273,066	427,426	100,935	306,704

## Nonmarketable--Continued

End of fiscal year or month	Invest- ment series	Depos- itary series	Foreign series			Govern- ment account series	Other	
			Foreign series		Government			
			Dollar denominated 1/	Foreign currency denominated 2/	Foreign currency denominated			
1973.....	2,275	19	26,781	1,743	-	-	101,738	
1974.....	2,271	16	23,412	1,599	-	-	115,442	
1975.....	2,267	16	21,617	1,599	-	-	124,173	
1976.....	2,263	9	19,901	1,599	-	-	130,557	
T.Q.....	2,262	9	19,215	1,599	-	-	128,640	
1977.....	2,247	7	20,510	1,289	-	-	140,113	
1978.....	2,246	8	20,912	768	-	-	153,271	
1979.....	2,245	6	23,965	-	4,150	-	176,360	
1980.....	-	11	18,721	-	6,437	-	189,848	
1981.....	-	7	15,487	-	5,012	-	201,052	
1981-Aug.....	-	7	15,739	-	5,692	-	192,060	
Sept.....	-	7	15,487	-	5,012	-	201,052	
Oct.....	-	7	15,459	-	5,012	-	198,053	
Nov.....	-	7	15,297	-	5,012	-	195,541	
Dec.....	-	2	14,944	-	4,081	-	196,665	
1982-Jan.....	-	12	14,839	-	4,081	-	196,393	
Feb.....	-	12	14,303	-	4,081	-	195,722	
Mar.....	-	12	15,560	-	4,081	-	196,707	
Apr.....	-	11	15,365	-	4,081	-	198,538	
May.....	-	24	14,765	-	3,630	-	201,290	
June.....	-	32	13,827	-	3,630	-	205,954	
July.....	-	32	13,574	-	3,069	-	201,502	
Aug.....	-	20	12,537	-	3,069	-	199,896	

Source: Monthly Statement of the Public Debt of the United States.

1/ Consists of certificates of indebtedness sold to foreign governments for U.S. dollars.

2/ Consists of the dollar equivalent of Treasury certificates of indebtedness paid in designated foreign currencies.

## FEDERAL DEBT

Table FD-4. - Government Account Series

(In millions of dollars)

End of fiscal year or month	Total	Airport and airway trust fund	Exchange Stabilization Fund	Federal Deposit Insurance Corporation	Federal employees retirement funds	Federal disability insurance trust fund	Federal Energy Administration	Federal Loan Bank	Home mortgage trust fund	Federal hospital insurance	Federal old-age and survivors insurance trust fund
1973.....	101,738	-	2,934	263	27,894	7,488	-	*	4,172	32,424	
1974.....	115,442	878	2,364	436	31,201	7,880	-	-	7,814	33,640	
1975.....	124,173	1,936	1,451	1,367	35,525	7,843	-	-	9,711	35,815	
1976.....	130,557	2,529	1,512	2,696	40,383	6,616	1,712	-	10,892	33,891	
T.Q.....	128,620	2,712	1,529	3,429	39,607	6,138	-	-	10,959	32,978	
1977.....	140,113	3,246	2,050	4,829	46,631	3,941	-	-	10,924	31,333	
1978.....	153,271	3,687	1,763	5,435	53,398	4,053	-	-	11,707	26,890	
1979.....	176,360	4,377	4,266	7,835	61,369	5,286	-	-	13,144	23,251	
1980.....	189,848	5,423	3,544	9,379	71,055	7,377	-	-	14,606	20,565	
1981.....	201,052	4,712	3,130	11,232	81,768	3,095	-	-	18,141	20,742	
1981-Aug.....	192,060	4,973	3,067	11,187	68,183	3,189	-	-	17,870	22,364	
Sept.....	201,052	4,712	3,130	11,232	81,768	3,095	-	-	18,141	20,742	
Oct.....	198,053	4,561	3,169	11,240	80,912	2,964	-	-	17,943	19,993	
Nov.....	195,541	4,502	1,798	11,781	80,004	2,784	-	-	18,032	18,540	
Dec.....	196,665	4,689	1,925	11,686	82,603	2,290	-	-	18,830	18,769	
1982-Jan.....	196,393	4,571	1,985	11,866	81,911	2,970	-	-	18,790	16,608	
Feb.....	195,722	4,509	2,003	12,430	81,139	3,127	-	-	18,839	14,559	
Mar.....	196,707	4,462	2,067	12,753	80,362	3,622	-	-	19,719	16,003	
Apr.....	198,538	4,420	2,088	12,653	79,488	4,510	-	-	20,374	17,478	
May.....	201,290	4,374	1,914	12,839	78,528	4,887	-	-	20,436	16,742	
June.....	205,954	4,475	1,921	12,860	81,464	5,633	-	-	21,752	19,714	
July.....	201,502	4,323	2,396	12,738	80,492	5,732	-	-	21,254	12,820	
Aug.....	199,896	4,006	2,416	13,211	79,641	6,008	-	-	20,882	11,394	

End of fiscal year or month	Federal supp. medical insurance trust fund	Federal Sav- ings and Loan Insurance Corporation	Government life insur- ance fund	Highway trust fund	National service life insurance fund	Postal service fund	Railroad retirement accounts	Treasury deposit funds	Unemployment trust fund	Other 1/
1973.....	700	81	690	5,550	6,427	820	3,766	-	8,330	1,199
1974.....	531	129	651	7,599	6,605	385	3,706	-	9,495	2,127
1975.....	1,378	907	604	9,536	6,716	53	3,466	836	4,557	2,470
1976.....	1,230	1,593	569	9,030	6,931	277	3,375	790	2,203	4,332
T.Q.....	1,244	1,885	560	8,952	6,956	771	2,175	780	2,345	5,076
1977.....	2,232	2,535	526	10,079	7,250	978	2,684	736	3,603	6,533
1978.....	4,021	3,088	496	11,578	7,618	1,677	2,579	809	7,195	7,274
1979.....	4,974	3,792	463	12,469	7,825	2,199	2,794	1,731	12,048	8,567
1980.....	4,558	3,760	425	10,860	7,930	2,521	2,503	1,361	11,862	12,118
1981.....	3,821	3,463	388	9,186	8,072	1,981	1,804	1,171	12,858	15,488
1981-Aug.....	4,225	3,434	393	9,503	8,103	2,854	2,034	1,231	13,998	15,452
Sept.....	3,821	3,463	388	9,186	8,072	1,981	1,804	1,171	12,858	15,488
Oct.....	3,910	3,479	385	9,027	8,052	2,098	1,371	1,252	12,164	15,532
Nov.....	4,023	3,584	380	8,741	8,006	2,250	1,481	1,132	12,606	15,896
Dec.....	5,943	3,608	387	8,941	8,291	2,541	1,346	1,115	11,618	16,085
1982-Jan.....	4,927	3,617	384	9,171	8,257	2,801	919	1,216	10,470	15,929
Feb.....	5,105	3,842	380	9,259	8,238	2,996	984	1,271	10,735	16,307
Mar.....	5,043	3,826	374	9,222	8,178	3,156	858	1,241	8,894	16,927
Apr.....	5,147	3,844	369	9,276	8,138	3,633	416	1,309	8,468	16,927
May.....	5,248	3,947	363	9,322	8,109	3,629	468	1,248	12,261	16,975
June.....	5,534	3,990	369	9,587	8,413	3,831	1,793	1,266	10,189	17,163
July.....	5,740	4,078	365	9,654	8,377	3,803	1,391	1,181	9,740	17,418
Aug.....	5,872	4,168	360	9,205	8,344	3,522	1,453	1,117	10,479	17,818

Source: Monthly Statement of the Public Debt of the United States.  
 1/ Consists of Government National Mortgage Association fund and MBS investment account; National Credit Union share insurance fund; Federal Housing Administration fund; employees life insurance fund; veterans special life insurance fund; veterans reopened insurance fund; servicemen's group life insurance fund; employees health benefits fund, Washington Metropolitan Area Transit Authority; Indian tribal funds and individual Indian money; Pension Benefit Guaranty Corporation; Library of Congress trust fund; Tax Court judges survivors annuity fund; Overseas Private Investment Corporation; Federal ship financing escrow fund; Federal ship financing fund fishing vessels (NOAA); Federal ship financing revolving fund; gifts and bequests (Commerce); judicial survivors annuity fund; national insurance development fund (FEMA); U.S. Army general gift fund; Emergency Loan Guarantee fund; Comptroller of the Currency assessment fund; National Archives trust fund; Comptroller of the Currency trustee fund; Federal Financing Bank; National Archives gift fund;

Public Health Service; U.S. Naval Academy museum fund; war-risk revolving fund; aviation insurance revolving fund; Department of State conditional gift fund, general; Harry S. Truman Memorial scholarship fund; special investment account; U.S. Coast Guard offshore oil pollution compensation fund; agriculture reforestation trust fund; Alaska native escrow fund; alleged violators of regulations; general post fund (VA); special assistance fund (GNMA); hazardous substance response trust fund (EPA); fishing vessels and gear damage compensation fund; Indian money proceeds of labor; inland waterways trust fund; Japan-U.S. friendship trust fund; Library of Congress copyright fees; Northern Mariana Islands; obligation guarantee fund (DOT); Outer Continental Shelf, Beaufort Sea; Outer Continental Shelf lands; pollution control (SBA); Puerto Rico and Virgin Islands gas excise taxes and customs duties; relief and rehabilitation; and St. Elizabeths Hospital.

\* Less than \$500,000.

## FEDERAL DEBT

Table FD-5. - Interest-Bearing Securities Issued by Government Agencies

(In millions of dollars)

End of fiscal year or month	Total outstanding 1/	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	Federal Home Loan Bank Board	Postal Service	Tennessee Valley Authority	Other
1973.....	11,109	1,484	412	4,480	2,221	5	250	2,255	3	
1974.....	12,012	1,382	408	4,370	2,894	10	250	2,696	3	
1975.....	10,943	1,276	487	4,260	2,593	-	250	2,075	2	
1976.....	11,433	1,171	581	4,180	3,174	-	250	2,075	2	
T.Q.....	11,678	1,136	578	4,145	3,591	-	250	1,975	2	
1977.....	10,298	1,016	579	3,768	2,858	-	250	1,825	2	
1978.....	8,881	897	601	3,166	2,141	-	250	1,825	2	
1979.....	7,232	767	551	3,004	933	-	250	1,725	1	
1980.....	6,616	641	495	2,842	661	-	250	1,725	2	
1981.....	6,086	516	432	2,715	446	-	250	1,725	2	
1981-July.....	6,139	536	443	2,715	468	-	250	1,725	2	
Aug.....	6,119	526	449	2,715	452	-	250	1,725	2	
Sept.....	6,086	516	432	2,715	446	-	250	1,725	2	
Oct.....	6,069	514	427	2,715	436	-	250	1,725	2	
Nov.....	6,021	490	419	2,715	420	-	250	1,725	2	
Dec.....	5,987	484	413	2,715	398	-	250	1,725	2	
1982-Jan.....	5,438	470	406	2,191	394	-	250	1,725	2	
Feb.....	5,118	460	397	2,165	120	-	250	1,725	2	
Mar.....	5,094	454	382	2,165	116	-	250	1,725	2	
Apr.....	5,074	447	376	2,165	110	-	250	1,725	2	
May.....	5,050	434	363	2,165	111	-	250	1,725	2	
June.....	5,029	419	358	2,165	110	-	250	1,725	2	
July.....	5,011	408	353	2,165	109	-	250	1,725	2	

End of fiscal year or month	Memorandum--Interest-bearing securities of non-Government agencies								Student Loan Marketing Association	District of Columbia Stadium Fund
	Banks for cooperatives	Federal home loan banks	Federal intermediate credit banks	Federal land banks	Farm credit banks	Federal National Mortgage Association	Student Loan Marketing Association			
1973.....	2,338	12,129	6,673	9,058	-	12,087	-	-	20	
1974.....	2,475	18,622	7,995	11,067	-	25,232	-	-	20	
1975.....	2,896	21,250	9,497	14,192	278	28,237	-	-	20	
1976.....	3,694	19,390	10,298	10,060	958	29,863	-	-	20	
T.Q.....	3,901	19,111	10,791	16,566	701	30,685	-	-	20	
1977.....	4,061	19,206	11,693	18,719	2,008	31,491	-	-	20	
1978.....	4,317	27,443	11,555	20,198	5,135	38,353	-	-	20	
1979.....	785	45,518	2,676	17,075	29,297	46,378	-	-	20	
1980.....	584	54,101	1,821	12,765	45,950	52,382	-	-	-	
1981.....	220	76,799	1,388	10,317	59,024	56,688	-	-	-	
1981-July.....	220	70,823	1,388	10,317	57,784	55,362	-	-	-	
Aug.....	220	73,566	1,388	10,317	58,306	56,372	-	-	-	
Sept.....	220	76,799	1,388	10,317	59,024	56,688	-	-	-	
Oct.....	220	76,729	1,388	9,717	60,911	57,805	-	-	-	
Nov.....	220	77,460	1,388	9,717	60,191	58,533	-	-	-	
Dec.....	220	79,803	1,388	9,717	60,034	58,749	421	-	-	
1982-Jan.....	220	80,579	1,388	8,717	61,187	58,860	127	-	-	
Feb.....	220	82,191	1,388	8,717	61,041	59,018	175	-	-	
Mar.....	220	84,780	1,388	8,717	61,405	59,270	170	-	-	
Apr.....	220	88,156	926	8,217	63,381	60,478	290	-	-	
May.....	220	90,191	926	8,217	63,409	61,996	427	-	-	
June.....	220	93,354	926	8,217	64,506	62,660	406	-	-	
July.....	220	95,487	926	7,652	65,743	65,563	690	-	-	

Source: Bureau of Government Financial Operations and Monthly Treasury Statement of Receipts and Outlays of the U.S. Government.

Note: The Export-Import Bank was moved within the budget effective October 1, 1976, pursuant to Public Law 93-646. Adjustments are made to include totals for the period it was outside the budget (August 17, 1971, through September 30, 1976). Also, adjustments are made to reflect certain Export-Import Bank borrowing transactions now classified

as agency debt. These transactions were previously reported as off-budget negative outlays.

1/ Includes unredeemed matured securities outstanding on which interest has ceased.

## FEDERAL DEBT

Table FD-6. - Participation Certificates

(In millions of dollars - face amounts)

End of fiscal year or month	Export-Import Bank of the United States		Participation certificates issued by GNMA acting as trustee							
	Retire- ments	Out- standing	Total		Education Department 1/		Farmers Home Administration 2/		Health and Human Services Department 3/	
			Retire- ments	Out- standing	Retire- ments	Out- standing	Retire- ments	Out- standing	Retire- ments	Out- standing
1973.....	42	576	440	4,480	33	650	24	492	-	15
1974.....	327	250	110	4,370	-	650	-	492	-	15
1975.....	-	250	110	4,260	-	650	-	492	-	15
1976.....	-	250	80	4,180	-	650	-	492	-	15
T.Q.....	-	250	35	4,145	-	650	-	492	-	15
1977.....	-	250	377	3,768	10	640	41	451	-	15
1978.....	-	250	602	3,166	10	630	133	318	5	10
1979.....	-	250	162	3,004	-	630	-	318	-	10
1980.....	-	250	162	2,842	-	630	-	318	-	10
1981.....	-	250	127	2,715	-	630	-	318	-	10
1981-July.....	-	250	-	2,715	-	630	-	318	-	10
Aug.....	-	250	-	2,715	-	630	-	318	-	10
Sept.....	-	250	-	2,715	-	630	-	318	-	10
Oct.....	-	250	-	2,715	-	630	-	318	-	10
Nov.....	-	250	-	2,715	-	630	-	318	-	10
Dec.....	-	250	-	2,715	-	630	-	318	-	10
1982-Jan.....	-	250	550	2,165	70	560	59	259	-	10
Feb.....	250	-	-	2,165	-	560	-	259	-	10
Mar.....	-	-	-	2,165	-	560	-	259	-	10
Apr.....	-	-	-	2,165	-	560	-	259	-	10
May.....	-	-	-	2,165	-	560	-	259	-	10
June.....	-	-	-	2,165	-	560	-	259	-	10
July.....	-	-	-	2,165	-	560	-	259	-	10

End of fiscal year or month	Participation certificates issued by GNMA acting as trustee--Continued							
	Housing and Urban Development Department				Veterans Administration 7/			
	Office of the Secretary 4/		Government National Mortgage Association 5/		Small Business Administration 6/		Veterans Administration 7/	
Retire- ments	Out- standing	Retire- ments	Out- standing	Retire- ments	Out- standing	Retire- ments	Out- standing	Retire- ments
1973.....	3	240	95	1,338	41	444	243	1,300
1974.....	-	240	65	1,273	-	444	45	1,255
1975.....	-	240	70	1,204	-	444	41	1,214
1976.....	-	240	41	1,164	-	444	40	1,175
T.Q.....	-	240	19	1,145	-	444	16	1,159
1977.....	5	235	165	980	102	342	54	1,105
1978.....	14	221	174	806	32	311	234	871
1979.....	-	221	68	738	-	311	94	777
1980.....	-	221	43	695	-	311	119	657
1981.....	-	221	47	648	-	311	80	578
1981-July.....	-	221	-	648	-	311	-	578
Aug.....	-	221	-	648	-	311	-	578
Sept.....	-	221	-	648	-	311	-	578
Oct.....	-	221	-	648	-	311	-	578
Nov.....	-	221	-	648	-	311	-	578
Dec.....	-	221	-	648	-	311	-	578
1982-Jan.....	46	175	219	429	155	156	-	578
Feb.....	-	175	-	429	-	156	-	578
Mar.....	-	175	-	429	-	156	-	578
Apr.....	-	175	-	429	-	156	-	578
May.....	-	175	-	429	-	156	-	578
June.....	-	175	-	429	-	156	-	578
July.....	-	175	-	429	-	156	-	578

Source: Bureau of Government Financial Operations.

1/ Includes college housing, and construction of higher education facilities.

2/ Includes the agricultural credit insurance fund and the rural housing loan programs.

3/ Includes health professions education fund and nurse training fund.

4/ Includes housing for the elderly and public facility programs.

5/ Includes special assistance, and management and liquidating programs.

6/ Includes programs for disaster loans, and business loans and investments.

7/ Includes direct loan and loan guaranty programs.

## FEDERAL DEBT

Table FD-7. - Maturity Distribution and Average Length of Marketable Interest-Bearing Public Debt Held by Private Investors

(In millions of dollars)

End of fiscal year or month	Amount outstanding privately held	Within 1 year	Maturity classes				Average length <sup>1/</sup>
			1 - 5 years	5 - 10 years	10 - 20 years	20 years and over	
1973.....	167,869	84,041	54,139	16,385	8,741	4,564	3 yrs. 1 mo.
1974.....	164,862	87,150	50,103	14,197	9,930	3,481	2 yrs. 11 mos.
1975.....	210,382	115,677	65,852	15,385	8,857	4,611	2 yrs. 8 mos.
1976.....	279,782	151,723	89,151	24,169	8,087	6,652	2 yrs. 7 mos.
T.Q.....	294,595	153,203	94,845	31,247	7,939	7,262	2 yrs. 9 mos.
1977.....	326,674	161,329	113,319	33,067	8,428	10,531	2 yrs. 11 mos.
1978.....	356,501	163,819	132,993	33,500	11,383	14,805	3 yrs. 3 mos.
1979.....	380,530	181,883	127,574	32,279	18,489	20,304	3 yrs. 7 mos.
1980.....	463,717	220,084	156,244	38,809	25,901	22,679	3 yrs. 9 mos.
1981.....	549,863	256,187	182,237	48,743	32,569	30,127	4 yrs. 0 mos.
1981-July.....	533,778	251,307	171,504	50,242	30,172	30,553	4 yrs. 0 mos.
Aug.....	540,228	251,533	180,669	45,297	32,602	30,127	4 yrs. 1 mo.
Sept.....	549,863	256,187	182,237	48,743	32,569	30,127	4 yrs. 0 mos.
Oct.....	558,169	263,717	177,834	52,201	32,536	31,881	4 yrs. 0 mos.
Nov.....	569,534	266,163	189,570	47,615	34,164	32,022	4 yrs. 1 mo.
Dec.....	580,670	275,322	188,422	50,851	34,055	32,020	4 yrs. 0 mos.
1982-Jan.....	590,139	284,171	183,843	54,370	34,069	33,686	4 yrs. 0 mos.
Feb.....	604,671	290,697	194,457	49,120	35,819	34,578	4 yrs. 1 mo.
Mar.....	619,030	295,476	200,544	52,612	35,822	34,576	4 yrs. 0 mos.
Apr.....	613,576	289,000	199,278	55,329	35,565	34,404	4 yrs. 0 mos.
May.....	618,699	290,476	203,612	54,361	35,701	34,549	4 yrs. 1 mo.
June.....	628,997	293,266	207,106	58,425	35,651	34,549	4 yrs. 0 mos.
July.....	634,556	295,118	206,380	63,022	35,583	34,453	4 yrs. 0 mos.

Source: Office of Government Financing in the Office of the Secretary.

<sup>1/</sup> Beginning with the September 1976 Treasury Bulletin the average length

of the interest-bearing marketable public debt is computed on that part of the outstanding public debt privately held.

Table FD-8. - Debt Subject to Statutory Limitation  
(In millions of dollars)

End of fiscal year or month	Statutory debt limit	Debt outstanding sub- ject to limitation			Interest-bearing debt subject to limitation		Non-interest-bearing debt subject to limitation	
		Total	Public debt <sup>1/</sup>	Other debt <sup>1/ 2/</sup>	Public debt	Other debt	Public debt <sup>1/</sup>	Other debt <sup>1/</sup>
1973.....	465,000	459,089	456,697	2,392	425,353	1,567	343	825
1974.....	495,000	476,006	473,618	2,388	473,238	1,563	380	825
1975.....	577,000	534,207	532,565	1,642	532,122	1,642	443	-
1976.....	636,000	621,556	619,820	1,736	619,254	1,736	566	-
T.Q.....	636,000	635,822	634,089	1,733	633,560	1,733	529	-
1977.....	700,000	699,963	698,229	1,734	697,629	1,734	600	-
1978.....	798,000	772,691	770,935	1,756	766,971	1,756	3,963	-
1979.....	830,000	827,614	825,910	1,704	819,007	1,704	6,903	-
1980.....	925,000	908,723	907,094	1,629	906,402	1,629	691	-
1981.....	999,800	998,818	997,248	1,570	996,495	1,570	753	-
1981-Aug.....	985,000	981,167	979,586	1,581	978,920	1,581	666	-
Sept.....	999,800	998,818	997,248	1,570	996,495	1,570	753	-
Oct.....	1,079,800	1,005,998	1,004,436	1,563	999,451	1,563	4,985	-
Nov.....	1,079,800	1,014,251	1,012,697	1,555	1,011,936	1,555	761	-
Dec.....	1,079,800	1,029,671	1,028,122	1,549	1,027,300	1,549	822	-
1982-Jan.....	1,079,800	1,039,327	1,037,772	1,555	1,032,678	1,555	5,094	-
Feb.....	1,079,800	1,049,146	1,047,601	1,546	1,042,198	1,546	5,403	-
Mar.....	1,079,800	1,062,223	1,060,692	1,530	1,059,815	1,530	877	-
Apr.....	1,079,800	1,066,578	1,065,054	1,524	1,064,538	1,524	516	-
May.....	1,079,800	1,072,656	1,071,142	1,514	1,066,410	1,514	4,732	-
June.....	1,143,100	1,080,533	1,079,024	1,509	1,078,431	1,509	593	-
July.....	1,143,100	1,090,510	1,089,011	1,500	1,083,296	1,500	5,715	-
Aug.....	1,143,100	1,110,118	1,108,627	1,491	1,108,131	1,491	496	-

Source: Monthly Statement of the Public Debt of the United States.

Note: For debt subject to limitation from 1940 through 1980, see Table 21 of the Statistical Appendix to the Annual Report of the Secretary of the Treasury on the State of the Finances for fiscal 1980. For a summary of legislation through June 28, 1980, of debt limitation under the Second Liberty Bond Act and the amounts of limitation, see

Table 32 of the 1980 Statistical Appendix.

<sup>1/</sup> Adjusted to exclude notes to IMF and other international lending organizations from public debt and include them in "Other debt" to conform with the budget presentation and the source for this table.<sup>2/</sup> Consists of guaranteed debt of Government agencies, specified participation certificates, District of Columbia Stadium bonds, and notes of international lending organizations.

**FEDERAL DEBT****Table FD-9. - Status and Application of Statutory Limitation**

The Second Liberty Bond Act (31 U.S.C. 757b), as amended, provides that the face amount of obligations issued under authority of that act, and the face amount of obligations guaranteed as to principal and interest by the United States, shall not exceed in the aggregate \$400 billion outstanding at any time. The act of June 28, 1982 (Public Law 97-204) provides that beginning on June 28, 1982, and ending on September 30, 1982, the statutory debt limit shall be temporarily increased by \$743.1 billion.

The act of June 30, 1967 (Public Law 90-39) provides that the face amount of beneficial interests and participations issued under section 302(c) of the Federal National Mortgage Association Charter Act (12 U.S.C. 1717(c)) during the fiscal year 1968 and outstanding at any time shall be added to the amount otherwise taken into account in determining whether the requirements of the above provisions are met.

**Part A. - Status Under Limitation, August 31, 1982**

(In millions of dollars)

Public debt subject to limit:		
Public debt outstanding.....	1,109,232	
Less amounts not subject to limit:		
Treasury.....	606	
Federal Financing Bank.....	(*)	
Total public debt subject to limit.....	1,108,627	
Other debt subject to limit:		
Guaranteed debt of Government agencies.....	356	
Specified participation certificates.....	1,135	
Total other debt subject to limit.....	1,491	
Total debt subject to limit.....	1,110,118	
Statutory debt limit.....	1,143,100	
Balance of statutory debt limit.....	32,982	

**Part B. - Application of Statutory Limitation, August 31, 1982**

Classification	Amount outstanding
<b>Interest-bearing debt:</b>	
Marketable:	
Bills:	
Treasury.....	273,066
Notes:	
Treasury.....	427,426
Bonds:	
Treasury.....	100,935
Total marketable.....	801,427
Nonmarketable:	
Depositary series.....	20
Foreign series:	
Government:	
Dollar denominated.....	12,537
Public:	
Foreign currency denominated.....	3,069
Government account series.....	199,896
R.E.A. series.....	35
State and local government series.....	23,537
United States individual retirement bonds.....	38
United States retirement plan bonds.....	163
United States savings bonds.....	67,148
United States savings notes.....	261
Total nonmarketable.....	306,704
Total interest-bearing debt.....	1,108,131
<b>Non-interest-bearing debt:</b>	
Matured debt.....	364
Other.....	737
Total non-interest-bearing debt.....	1,101
Total public debt outstanding.....	1,109,232

Source: Monthly Statement of the Public Debt of the United States.  
\* \$500,000 or less.

## FEDERAL DEBT

Table FD-10. - Treasury Holdings of Securities Issued by Government Corporations and Other Agencies

(In millions of dollars)

End of fiscal year or month	Total	Agency for Inter- national Develop- ment	Agriculture Department						Housing and Urban Development Department		
			Federal Financing Bank	Federal Home Loan Bank Board	Commodity Credit Corpo- ration	Rural Electri- fication	Farmers Home Adminis- tration	Export- Import Bank of the United States	Office of the Secretary		
			1/					2/			
1973.....	34,237	374	-	-	10,864	6,563	1,610	1,888	2,811	800	351
1974.....	35,434	327	602	-	8,608	6,963	2,545	2,457	2,811	800	414
1975.....	44,674	233	13,466	1,247	5,046	7,409	1,482	207	2,811	800	455
1976.....	53,091	-	22,413	1,534	2,840	7,512	1,717	11	2,811	800	124
T.Q.....	57,374	-	25,884	1,491	3,556	7,409	1,867	73	2,811	800	149
1977.....	66,353	-	35,418	-	6,128	7,865	1,922	3	2,811	800	264
1978.....	85,626	-	48,078	-	11,261	7,865	2,222	-	2,811	800	490
1979.....	105,931	-	63,836	-	13,927	7,865	3,371	50	2,687	300	1,210
1980.....	128,825	-	82,559	-	13,729	7,865	4,676	79	2,687	250	1,582
1981.....	157,192	-	107,309	-	14,374	7,865	5,471	19	2,687	200	2,460
1981-Aug.....	153,586	-	103,597	-	14,110	8,012	5,471	164	2,687	200	2,784
Sept.....	157,192	-	107,309	-	14,374	7,865	5,471	19	2,687	200	2,460
Oct.....	159,779	-	108,163	-	15,190	7,900	5,386	106	2,687	200	3,036
Nov.....	162,776	-	109,495	-	16,912	7,933	5,486	-	2,687	200	2,846
Dec.....	164,295	-	110,698	-	17,290	7,965	5,561	21	2,687	200	2,771
1982-Jan.....	168,431	-	111,965	-	19,596	7,965	5,561	-	2,687	200	2,845
Feb.....	165,323	-	112,432	-	15,108	7,980	5,561	222	2,687	200	2,920
Mar.....	167,489	-	113,568	-	16,168	7,865	5,636	211	2,687	200	2,895
Apr.....	169,666	-	114,961	-	16,521	7,917	5,636	363	2,687	200	2,995
May.....	172,298	-	117,475	-	16,528	7,932	5,661	148	2,687	200	3,052
June.....	174,953	-	120,241	-	16,572	7,964	5,661	-	2,687	100	3,077
July.....	176,991	-	121,261	-	17,029	7,965	5,661	-	2,687	100	3,151
Aug.....	179,250	-	122,625	-	17,814	7,974	5,661	-	2,687	50	3,161

End of fiscal year or month	Govern- ment National Mortgage Assn. <u>4/</u>	Housing and Urban Development Department--Continued			Ten- nessee Valley Author- ity	Transpor- ta- tion Dept.	Veterans Adminis- tration: Saint Lawrence Seaway Develop- ment Corp.	Under Defense Produc- tion Act of 1950	Other 5/
		Federal Housing Adminis- tration	Interior Department	Rural Helium Telephone fund					
1973.....	3,053	1,641	252	-	100	123	1,730	2,014	63
1974.....	3,133	2,462	252	49	100	121	1,730	2,015	43
1975.....	5,413	3,677	252	132	150	120	1,730	-	44
1976.....	6,124	4,666	251	191	150	118	1,730	-	98
T.Q.....	5,907	4,878	252	201	150	118	1,730	-	97
1977.....	4,908	3,529	252	234	150	116	1,730	-	223
1978.....	5,248	3,969	252	319	150	115	1,730	-	317
1979.....	5,587	3,969	252	395	150	113	1,730	-	490
1980.....	7,062	4,051	252	527	150	111	1,730	-	1,516
1981.....	8,297	4,147	252	624	150	111	1,730	-	1,497
1981-Aug.....	8,425	4,117	252	615	150	110	1,730	-	1,161
Sept.....	8,297	4,147	252	624	150	111	1,730	-	1,497
Oct.....	8,461	4,147	252	629	150	111	1,730	-	1,631
Nov.....	8,544	4,147	252	633	150	111	1,730	-	1,650
Dec.....	8,725	4,147	252	633	150	110	1,730	-	1,355
1982-Jan.....	9,231	4,147	252	638	150	110	1,730	-	1,354
Feb.....	9,255	4,147	252	640	150	110	1,730	-	1,929
Mar.....	9,345	4,147	252	647	150	110	1,730	-	1,878
Apr.....	9,460	4,147	252	647	150	110	1,730	-	1,890
May.....	9,608	4,147	252	649	150	110	1,730	-	1,969
June.....	9,562	4,217	252	649	150	110	1,730	-	1,980
July.....	10,001	4,217	252	676	150	110	1,730	-	2,001
Aug.....	10,138	4,217	252	677	150	110	1,730	-	2,004

Footnotes on following page.

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FEDERAL DEBT

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## Footnotes to Table FD-10

Source: Bureau of Government Financial Operations.

Note: These securities were issued to the Treasury in exchange for advances by the Treasury from public debt receipts under congressional authorizations for specified Government corporations and other agencies to borrow from the Treasury. Further detail may be found in the 1981 Treasury Combined Statement of Receipts, Expenditures and Balances of the United States Government, pages 560-1.

1/ Farm housing and other loan programs, agricultural credit insurance fund, rural housing insurance fund, and rural development insurance fund.

2/ As of May 1980, the college housing loan program was transferred to the Department of Education.

3/ Consists of notes issued to borrow for: public facility loans, low-rent public housing fund, and housing for the elderly or handicapped.

4/ Consists of liabilities taken over by the Association from the Secretary in accordance with the act approved August 2, 1954, and notes issued by the Association under authority of that act (12 U.S.C. 1719 (c), 1720 (d), and 1721 (d)).

5/ Consists of notes issued by the: International Communication Agency for informational media guarantees; Secretary of Commerce (Maritime Administration) for the Federal ship mortgage insurance fund and Federal ship financing fund (NOAA); Virgin Islands Corporation; District of Columbia Commissioners for the Stadium sinking fund; Secretary of the Interior (Bureau of Mines) for development and operation of helium properties; Bureau of Commercial Fisheries for Federal ship mortgage insurance fund, fishing vessels; revenue bonds for Smithsonian Institution (John F. Kennedy Center parking facilities); Secretary of Transportation (Washington Metropolitan Area Transit Authority); Health, Education, and Welfare, Office of Education (student loan insurance fund); Pension Benefit Guaranty Corporation; Federal Railroad Administration, rail service assistance and regional rail reorganization; Bonneville Power Administration; Secretary of Energy; General Services Administration (Pennsylvania Avenue Development Corporation); advances for the national flood insurance fund; disaster loan fund (SBA); and national insurance development fund.

## 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, August 31, 1982  
 (In millions of dollars)

Date of final maturity	Description	Amount of maturities				Date of final maturity	Description	Amount of maturities					
		Held by 1/						Issue date	Total	U.S. Govt. accounts and Federal Reserve banks	All other investors		
		Issue date	Total	Federal Reserve banks	All other investors								
1982													
Sept. 30....	8-3/8%-J Note	9/6/78	2,501	100	2,401	1988							
Sept. 30....	11-7/8%-W Note	9/30/80	5,120	550	4,570	Jan. 5....	12-3/8%-C Note	1/05/81	2,710	4	2,706		
Oct. 1....	1-1/2%-E0 Note	10/01/77	1	-	1	Apr. 15....	13-1/4%-D Note	4/06/81	2,972	117	2,855		
Oct. 31....	12-1/8%-X Note	10/31/79	4,823	488	4,335	May 15....	8-1/4%-A Note	5/15/78	4,148	1,754	2,394		
Nov. 15....	7-7/8%-C Note	11/17/75	2,902	780	2,122	July 15....	14%-E Note	7/07/81	3,469	18	3,451		
Nov. 15....	7-1/8%-F Note	10/17/77	2,737	239	2,498	Oct. 15....	15-3/8%-F Note	10/14/81	3,474	220	3,254		
Nov. 30....	13-7/8%-Y Note	12/01/80	4,966	422	4,544	Nov. 15....	8-3/4%-B Note	11/15/78	3,445	1,139	2,306		
Dec. 31....	15-1/8%-Z Note	12/31/80	4,955	484	4,471		Total.....						
Dec. 31....	9-3/8%-L Note	1/02/79	3,205	462	2,743								
	Total.....		31,210	3,525	27,685								
1983						1989							
Jan. 31....	13-5/8%-M Note	2/02/81	5,191	544	4,647	Jan. 15....	14-5/8%-C Note	1/13/82	3,508	n.a.	n.a.		
Feb. 15....	8%-A Note	2/17/76	7,958	2,163	5,795	Apr. 15....	14-3/8%-D Note	4/07/82	3,348	n.a.	n.a.		
Feb. 28....	13-7/8%-N Note	3/02/81	5,438	505	4,933	May 15....	9-1/4%-A Note	5/15/79	2,628	459	2,169		
Mar. 31....	9-1/4%-D Note	3/05/79	2,930	15	2,915	July 15....	14-1/2%-E Note	7/08/82	4,723	29	4,694		
Mar. 31....	12-5/8%-P Note	3/31/81	5,583	957	4,626	Nov. 15....	10-3/4%-B Note	11/15/79	5,779	1,942	3,837		
Apr. 1....	1-1/2%-EA Note	4/01/78	*	-	*		Total.....						
Apr. 30....	14-1/2%-Q Note	4/30/81	4,586	340	4,246								
May 15....	7-7/8%-C Note	4/5/78	2,573	113	2,460	1990							
May 15....	11-5/8%-Z Note	11/15/79	3,618	861	2,757	Feb. 15....	3-1/2% Bond	2/14/58	1,765	863	902		
May 31....	15-5/8%-R Note	6/01/81	4,763	525	4,238	May 15....	8-1/4% Bond	4/07/75	1,203	342	861		
Junel 15, 78-83	3-1/4% Bond	5/01/53	1,050	217	833	Aug. 15....	10-3/4%-A Note	8/15/80	3,762	1,188	2,574		
June 30....	8-7/8%-E Note	7/02/79	3,123	426	2,697	Nov. 15....	13-8% Bond	11/17/80	5,701	658	5,043		
July 31....	14-5/8%-S Note	6/30/81	4,607	523	4,084		Total.....						
Aug. 15....	15-7/8%-T Note	7/31/81	4,974	391	4,583								
Aug. 15....	11-7/8%-J Note	2/15/80	4,285	1,081	3,204	1991							
Aug. 15....	9-1/4%-K Note	5/15/80	6,670	3,249	3,421	May 15....	14-1/2%-A Note	5/15/81	2,047	324	1,723		
Aug. 31....	16-1/4%-U Note	8/31/81	5,431	650	4,781	Aug. 15....	14-7/8%-B Note	8/17/81	2,812	454	2,358		
Sept. 30....	9-3/4%-F Note	10/10/79	2,802	287	2,515	Nov. 15....	14-1/4%-C Note	11/16/81	2,886	400	2,486		
Sept. 30....	16-1-V Note	9/30/81	5,268	457	4,811		Total.....						
Oct. 1....	1-1/2%-E0 Note	10/17/78	1	-	1	1992							
Oct. 31....	15-1/2%-W Note	11/02/81	5,470	663	4,807	Feb. 15....	14-5/8%-A Note	2/16/82	2,813	158	2,655		
Nov. 15....	7%-B Note	11/15/76	2,309	105	2,204	May 15....	13-3/4%-B Note	5/17/82	10,798	1,790	9,008		
Nov. 15....	9-7/8%-L Note	8/15/80	5,832	2,033	3,799	Aug. 15....	4-1/4% Bond	8/15/62	2,122	1,089	1,033		
Nov. 30....	12-1/8%-X Note	11/30/81	5,493	714	4,779	Aug. 15....	7-1/4% Bond	7/08/77	1,504	92	1,412		
Dec. 31....	10-1/2%-H Note	12/31/79	2,701	276	2,425		Total.....						
Dec. 31....	13%-Y Note	12/31/81	5,427	670	4,757	1993							
	Total.....		108,083	17,765	90,318	Feb. 15, 88-93	4%	Bond	1/17/63	119	42	77	
1984						Feb. 15....	6-3/4% Bond	1/10/73	627	209	418		
Jan. 31....	15%-N Note	2/01/82	6,208	566	5,642	Aug. 15, 88-93	7-1/2% Bond	8/15/73	1,501	147	1,354		
Feb. 15....	7-1/4%-Z Note	2/15/77	8,438	3,913	4,525	Nov. 15....	8-5/8% Bond	7/11/78	1,768	132	1,636		
Feb. 29....	15-1/8%-P Note	3/01/82	5,050	653	5,297		Total.....						
Mar. 31....	14-1/4%-D Note	3/31/80	2,914	539	2,375	1994							
Mar. 31....	14-1/8%-Q Note	3/31/82	6,215	608	5,611	Feb. 15....	9% Bond	1/11/79	3,010	97	2,913		
Apr. 1....	1-1/2%-EA Note	4/01/79	*	-	*	May 15, 89-94	4-1/8% Bond	4/18/63	800	422	378		
Apr. 30....	13-7/8%-R Note	4/30/80	5,877	821	5,056	Aug. 15....	8-3/4% Bond	7/09/79	1,506	52	1,454		
May 15....	9-1/4%-C Note	9/05/79	2,587	77	2,510	Nov. 15....	10-1/8% Bond	10/18/79	1,502	49	1,453		
May 15....	13-1/4%-G Note	11/17/80	4,315	630	3,685		Total.....						
May 15....	15-3/4%-K Note	5/15/81	3,776	771	3,005	1995							
May 31....	13-3/4%-S Note	6/01/82	6,018	421	5,597	Feb. 15....	3% Bond	2/15/55	347	128	219		
June 30....	8-7/8%-E Note	6/30/80	3,726	545	1,181	Feb. 15....	10-1/2% Bond	1/10/80	1,502	28	1,474		
June 30....	14-3/8%-T Note	6/30/82	6,232	781	5,451	May 15....	12-5/8% Bond	4/08/80	1,503	328	1,175		
July 31....	13-1/8%-U Note	8/02/82	7,177	1,186	5,991	May 15....	10-3/8% Bond	7/09/80	1,504	12	1,492		
Aug. 15....	6-3/8% Bond	8/15/72	2,203	1,237	966	Nov. 15....	11-1/2% Bond	10/14/80	1,482	32	1,450		
Aug. 15....	7-1/4%-Z Note	8/15/77	2,863	385	2,478		Total.....						
Aug. 15....	13-1/4%-J Note	2/17/81	4,662	865	3,797	1998							
Aug. 31....	11-5/8%-V Note	8/31/82	7,481	659	6,822	May 15, 93-98	7% Bond	5/15/73	692	228	464		
Sept. 30....	12-1/8%-F Note	9/30/80	3,369	339	3,030	Nov. 15....	3-1/2% Bond	10/03/60	1,352	714	638		
Nov. 15....	16%-L Note	8/17/81	5,780	1,239	4,541		Total.....						
Nov. 15....	14-3/8%-B Note	11/16/81	6,213	1,142	5,071	1999							
Dec. 31....	14%-H Note	12/31/80	3,620	314	3,306	May 15, 94-99	8-1/2% Bond	5/15/74	2,384	1,620	764		
	Total.....		105,628	17,691	87,937	2000							
1985						Feb. 15, 95-00	7-7/8% Bond	2/18/75	2,771	617	2,154		
Feb. 15....	8%-A Note	2/15/78	4,203	1,448	2,755	Aug. 15, 95-00	8-3/8% Bond	8/15/75	4,662	2,117	2,545		
Feb. 15....	14-5/8%-L Note	2/16/82	5,888	335	5,553		Total.....						
May 15....	14-3/8%-D Note	3/03/80	2,719	269	2,450	2001							
Mar. 31....	13-3/8%-G Note	3/31/81	3,786	383	3,403	Feb. 15....	11-3/4% Bond	1/12/81	1,501	n.a.	n.a.		
May 15....	10-3/8%-C Note	12/04/79	2,539	40	2,499	May 15....	13-1/8% Bond	4/02/81	1,750	16	1,734		
May 15....	3-1/4% Bond	6/03/58	506	172	334	Aug. 15, 95-01	8-1/2% Bond	8/16/76	1,575	831	746		
May 15....	14-1/8%-M Note	5/17/82	6,952	1,625	5,327	Aug. 15....	13-3/8% Bond	7/02/81	1,753	44	1,709		
May 15, 75-85	4-1/4% Bond	4/05/60	827	346	481	Nov. 15....	15-3/4% Bond	10/07/81	1,753	107	1,646		
June 30....	142-H Note	6/30/81	1,393	250	3,143		Total.....						
Aug. 15....	8-1/4%-Z Note	8/15/78	4,837	1,629	3,208	2002							
Aug. 15....	9-5/8%-E Note	6/05/80	3,293	86	3,207	Feb. 15....	14-1/4% Bond	1/06/82	1,759	n.a.	n.a.		
Aug. 15....	13-1/8%-N Note	8/16/82	7,487	1,442	6,045	2003							
Sept. 30....	15-7/8%-J Note	9/30/81	3,961	348	3,613	May 15, 90-05	8-1/4% Bond	5/15/75	4,246	2,178	2,068		
Nov. 15....	11-3/4%-F Note	9/03/80	3,087	5	3,082	2007							
Dec. 31....	14-1/8%-K Note	12/31/81	3,430	181	3,249	Feb. 15, 02-07	7-5/8% Bond	2/15/77	4,249	1,583	2,666		
	Total.....		56,908	8,559	48,349	Nov. 15, 02-07	7-7/8% Bond	11/15/77	1,495	265	1,330		
1986						Total.....							
Feb. 15....	13-1/2%-C Note	12/08/80	3,188	25	3,163	2008							
Mar. 31....	14%-G Note	3/31/82	4,215	309	3,906	Aug. 15, 03-08	8-3/8% Bond	8/15/78	2,103	749	1,354		
May 15....	13-3/4%-D Note	3/4/81	3,460	15	3,425	Nov. 15, 03-08	8-3/4% Bond	11/15/78	5,230	1,611	3,619		
May 15....	7-7/8%-A Note	5/17/76	5,219	1,158	4,061	Total.....							
June 30....	14-7/8%-H Note	7/06/82	4,758	323	4,435	2009							
Aug. 15....	8%-B Note	8/16/76	9,515	2,000	7,515	May 15, 04-09	9-1/8% Bond	5/15/79	4,606	725	3,881		
Nov. 15....	16-1/8%-F Note	9/8/81	3,469	176	3,293	Nov. 15, 04-09	10-3/8% Bond	11/15/79	4,201	820	3,381		
Nov. 15....	6-1/8% Bond	11/15/71	1,196	864	332		Total.....						
Nov. 15....	13-7/8%-Z Note	6/03/81	3,206	32	3,174	2010							
	Total.....		38,226	4,922	33,304	Feb. 15, 05-10	11-3/4% Bond	2/15/80	2,647	815	1,832		
1987						May 15, 05-10	10%	Bond	5/15/80	2,987	1,078	1,909	
Feb. 15....	9%-B Note	2/15/79	6,238	1,668	4,570	Nov. 15, 05-10	12-3/4% Bond	11/17/80	4,736	53h	4,200		
Feb. 15....	12-3/4%-D Note	12/2/81	3,437	n.a.	n.a.		Total.....						
May 15....	12%-C Note	2/15/80	2,472	498	1,974	2011							
May 15....	14%-E Note	3/03/82	3,519	n.a.	n.a.	May 15, 06-11	13-7/8% Bond	5/15/81	4,609	754	3,855		
Aug. 15....	13-3/4%-F Note	6/02/82	4,078	8	4,070	Nov. 15, 06-11	14%	Bond	11/16/81	4,901	461	4,440	
Nov. 15....	7-5/8%-A Note	11/15/77	2,387	616	1,771	Total.....							

Source: Monthly Statement of the Public Debt of the United States, and  
Office of Government Financing in the Office of the Secretary.  
1/ Beginning with February 1969 Treasury Bulletin, the definition of

<sup>1</sup> See *W. H. Higinbotham, Jr., The American War of Independence, 1775-1783*, Boston, 1948, p. 11.

U.S. Government accounts and all other investors is in conformity with the unified budget concept.

Less than \$500,000. n.a. Not available.

## PUBLIC DEBT OPERATIONS

Table PDO-2. - Offerings of Bills

(Amounts in millions of dollars)

Issue date	Maturity date	Number of days to maturity <u>1/</u>	Amount of bids tendered	Amounts of bids accepted			Amount maturing on issue date of new offering	Total unmatured issues outstanding after new issues
				Total amount	On competitive basis <u>2/</u>	On noncompetitive basis <u>3/</u>		
<b>Regular weekly:</b> <i>(13-week and 26-week)</i>								
1982-May 6.....	1982-Aug. 5	91	\$13,967.4	\$4,737.6	\$3,562.2	\$1,175.4	\$5,047.4	\$62,704.8
	Nov. 4	182	14,053.0	4,729.7	3,691.9	1,037.8	4,732.6	125,724.6
13.....	Aug. 12	91	14,001.2	4,732.5	3,545.5	1,187.0	5,048.4	62,389.0
	Nov. 12	183	14,851.3	4,738.8	3,747.3	991.5	4,732.4	125,730.9
20.....	Aug. 19	91	13,751.1	4,930.7	3,798.1	1,132.6	5,041.0	62,278.7
	Nov. 18	182	13,889.5	4,943.7	4,042.2	901.5	4,730.1	125,944.6
27.....	Aug. 26	91	15,729.2	4,930.2	3,865.3	1,064.9	4,960.0	62,249.0
	Nov. 26	183	12,827.8	4,931.5	4,236.1	695.4	4,717.5	126,158.5
June 3.....	Sept. 2	91	11,754.8	4,936.2	4,006.6	929.6	4,846.5	62,338.6
	Dec. 2	182	13,359.8	4,937.2	4,319.6	617.6	4,722.5	126,373.2
10.....	Sept. 9	91	12,564.3	5,046.6	3,927.0	1,119.5	4,836.5	62,548.7
	Dec. 9	182	13,155.9	5,026.3	4,349.5	676.8	4,715.6	126,683.9
17.....	Sept. 16	91	13,812.9	5,027.2	3,967.6	1,059.7	4/9,338.8	62,737.7
	Dec. 16	182	12,238.3	5,022.9	4,371.4	651.5	4,617.4	127,089.4
24.....	Sept. 23	91	9,147.7	4,529.2	3,570.5	958.6	4,829.2	62,437.7
	Dec. 23	182	9,099.2	4,525.4	3,932.3	593.0	4,715.0	126,899.8
July 1.....	Sept. 30	91	9,149.1	r4,524.2	r3,572.3	951.9	4,721.2	r62,240.7
	Dec. 30	182	10,013.4	r4,528.1	r3,887.4	640.6	4,922.1	r126,505.7
8.....	Oct. 7	91	9,974.7	r5,334.7	r4,227.4	1,107.3	4,674.2	r62,901.3
	1983-Jan. 6	182	13,089.4	r5,345.1	r4,145.6	1,199.4	4,928.8	r126,922.1
15.....	1982-Oct. 14	91	10,684.1	r5,336.9	r4,177.1	1,159.8	4,738.3	r63,499.8
	1983-Jan. 13	182	10,883.9	r5,365.8	r4,138.3	1,227.4	4,970.3	r127,317.5
22.....	1982-Oct. 21	91	12,158.0	5,521.5	4,373.1	1,148.4	4,698.9	r64,322.5
	1983-Jan. 20	182	12,413.6	5,527.6	4,480.2	1,047.4	4,943.5	r127,901.6
29.....	1982-Oct. 28	91	11,298.0	r5,530.8	r4,413.0	1,117.8	4,734.8	r65,118.4
	1983-Jan. 27	182	10,946.6	r5,530.9	r4,452.0	1,079.0	5,049.8	r128,382.7
Aug. 5.....	1982-Nov. 4	91	10,102.9	5,527.8	4,423.2	1,104.7	4,737.6	65,908.6
	1983-Feb. 3	182	10,901.9	5,529.1	4,484.4	1,004.8	5,045.2	128,866.7
12.....	1982-Nov. 12	92	12,054.9	5,524.2	4,449.1	1,075.1	4,732.5	66,700.3
	1983-Feb. 10	182	11,970.1	5,526.6	4,528.1	998.5	5,057.3	129,336.1
19.....	1982-Nov. 18	91	8,581.3	5,520.0	4,436.0	1,084.0	4,930.7	67,289.7
	1983-Feb. 17	182	9,555.7	5,528.2	4,566.6	961.7	5,046.9	129,817.4
26.....	1982-Nov. 26	92	11,327.8	5,517.2	4,618.8	898.5	4,930.2	67,876.7
	1983-Feb. 24	182	10,123.3	5,518.3	4,707.0	811.3	4,949.3	130,386.4
<b>52 weeks:</b>								
1981-Aug. 13.....	1982-Aug. 12	359	7,812.8	4,511.7	4,296.3	215.4	4,008.7	56,451.8
Sept. 10.....	Sept. 9	364	9,651.1	4,768.4	3,931.1	837.2	4,007.2	57,213.0
Oct. 8.....	Oct. 7	364	9,049.9	5,251.0	5,214.2	36.7	4,008.9	58,455.1
Nov. 5.....	Nov. 4	364	9,112.2	5,015.6	4,724.9	290.6	3,962.7	59,507.9
Dec. 3.....	Dec. 2	364	10,050.4	5,194.1	5,002.9	191.2	4,513.2	60,188.8
	31.....	364	9,579.8	5,260.1	5,090.4	169.7	4,517.7	60,931.1
1982-Jan. 28.....	1983-Jan. 27	364	10,495.2	5,293.9	4,728.4	565.5	4,684.1	61,540.9
Feb. 25.....	Feb. 24	364	10,523.9	5,270.6	4,802.9	467.7	5,265.4	61,546.2
Mar. 25.....	Mar. 24	364	9,377.8	5,276.6	4,826.3	450.3	4,683.7	62,139.0
Apr. 22.....	Apr. 21	364	10,076.8	5,269.2	3,444.6	1,824.6	4,261.1	63,147.1
May 20.....	May 19	364	13,440.5	5,581.2	5,482.7	98.6	4,013.9	64,714.4
June 17.....	June 16	364	12,268.7	5,776.9	5,736.4	40.5	4,010.9	66,480.4
July 15.....	July 14	364	13,047.9	r6,034.2	r5,740.0	294.1	4,011.2	r68,503.3
Aug. 12.....	Aug. 11	364	14,639.4	6,261.3	5,994.0	267.3	4,511.7	70,253.0
<b>Cash management:</b>								
1982-Aug. 4.....	1982-Sept. 16	43	19,676.0	4,500.6	-	-	-	-

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	Equivalent average rate <u>5/</u>	High		Low		
			Price per hundred	Equivalent rate <u>5/</u>	Price per hundred	Equivalent rate <u>5/</u>	
<u>Regular weekly:</u>							
1982-May	6.....	96.796	12.675	6/ 96.815	12.600	96.792	12.691
		93.539	12.780	7/ 93.555	12.748	93.534	12.790
	13.....	96.904	12.248	96.917	12.196	96.896	12.280
		93.780	12.236	8/ 93.798	12.201	93.775	12.246
	20.....	96.919	12.189	96.934	12.129	96.911	12.220
		93.839	12.187	93.863	12.139	93.825	12.214
	27.....	97.098	11.480	97.110	11.433	97.089	11.516
		94.064	11.677	94.085	11.636	94.047	11.711
June	3.....	97.088	11.519	97.101	11.469	97.076	11.567
		94.141	11.589	94.147	11.577	94.131	11.609
	10.....	96.948	12.074	96.962	12.018	96.936	12.121
		93.874	12.117	9/ 93.888	12.090	93.867	12.131
	17.....	96.904	12.248	96.916	12.200	96.899	12.268
		93.679	12.503	93.700	12.462	93.667	12.527
	24.....	96.818	12.588	96.835	12.521	96.805	12.640
		93.412	13.031	10/ 93.441	12.974	93.389	13.077
July	1.....	96.646	13.269	96.661	13.209	96.634	13.316
		93.216	13.419	11/ 93.251	13.350	93.205	13.441
	8.....	96.763	12.806	12/ 96.777	12.750	96.753	12.845
		93.440	12.976	13/ 93.458	12.940	93.439	12.978
	15.....	97.018	11.796	97.030	11.749	97.007	11.840
		93.950	11.967	93.982	11.904	93.941	11.985
	22.....	97.184	11.140	97.214	11.022	97.169	11.200
		94.216	11.441	94.258	11.358	94.171	11.530
	29.....	97.331	10.559	97.371	10.400	97.309	10.646
		94.248	11.378	94.287	11.300	94.219	11.435
Aug.	5.....	97.565	9.632	97.592	9.526	97.548	9.700
		94.605	10.671	14/ 94.645	10.592	94.586	10.709
	12.....	97.438	10.025	97.478	9.869	97.422	10.088
		94.469	10.940	15/ 94.499	10.881	94.449	10.980
	19.....	97.822	8.616	97.903	8.296	97.775	8.802
		95.035	9.821	95.106	9.680	94.995	9.900
	26.....	98.020	7.749	16/ 98.061	7.587	97.996	7.842
		95.456	8.988	95.525	8.852	95.428	9.044
<u>52 weeks:</u>							
1981-Aug.	13.....	85.296	14.542	17/ 85.389	14.450	85.229	14.609
Sept.	10.....	84.777	15.056	84.833	15.000	84.755	15.077
Oct.	8.....	85.258	14.580	85.298	14.540	85.222	14.616
Nov.	5.....	86.695	13.159	18/ 86.771	13.084	86.653	13.200
Dec.	3.....	98.377	10.506	89.439	10.455	89.337	10.546
	31.....	87.360	12.501	87.462	12.400	87.311	12.550
1982-Jan.	28.....	86.711	13.143	86.841	13.014	86.663	13.190
Feb.	25.....	86.674	13.179	19/ 86.724	13.130	86.648	13.205
Mar.	25.....	87.352	12.509	20/ 87.391	12.470	87.328	12.533
Apr.	22.....	87.128	12.730	21/ 87.167	12.692	87.104	12.754
May	20.....	87.671	12.193	— 87.699	12.166	87.655	12.209
June	17.....	87.692	12.173	87.735	12.130	87.665	12.199
July	15.....	87.545	12.318	87.584	12.280	87.513	12.350
Aug.	12.....	88.681	11.195	88.759	11.117	88.653	11.222
<u>Cash management:</u>							
1982-Aug.	4.....	98.776	10.250	98.782	10.197	98.757	10.407

Source: Monthly Statement of the Public Debt of the United States and allotments.

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

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

3/ For 13-week bills 26-week tenders for \$500,000 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/ Includes cash management bills issued Aug. 4, 1982.

5/ Bank discount basis.

6/ Except \$60,000 at 96.848, \$1,700,000 at 96.840, and \$550,000 at 96.837.

7/ Except \$500,000 at 93.604 and \$500,000 at 93.596.

8/ Except \$4,600,000 at 93.822 and \$1,105,000 at 93.812.

9/ Except \$1,000,000 at 93.899 and \$225,000 at 93.897.

10/ Except \$10,000 at 93.479 and \$10,000 at 93.450.

11/ Except \$20,000 at 93.284.

12/ Except \$150,000 at 96.790.

13/ Except \$3,000,000 at 93.918.

14/ Except \$300,000 at 94.666.

15/ Except \$470,000 at 94.514.

16/ Except \$250,000 at 98.086 and \$500,000 at 98.070.

17/ Except \$10,000 at 86.900, \$100,000 at 85.750, \$200,000 at 86.670, and \$200,000 at 85.525.

18/ Except \$800,000 at 86.920.

19/ Except \$1,500,000 at 86.820 and \$720,000 at 86.754.

20/ Except \$995,000 at 87.495 and \$2,200,000 at 87.432.

21/ Except \$620,000 at 87.207.

r Revised.

## PUBLIC DEBT OPERATIONS

Table PDO-3. - New Money Financing through Regular Weekly Treasury Bills <sup>1/</sup>

(Dollar amounts in millions)

Description of issue			Amount of bids tendered	Amount of bids accepted	Average rate of bids accepted <sup>1/</sup> (percent)	New money increase, or decrease (-)	
Issue date	Maturity date	Number of days to maturity					
1981-Aug.	6.....	1981-Nov. 5	91	\$6,911	\$4,335	15.674	\$281
		1982-Feb. 4	182	7,409	4,349	15.571	
	13.....	1981-Nov. 12	91	8,703	4,343	15.235	158
		1982-Feb. 11	182	9,210	4,355	15.122	
	20.....	1981-Nov. 19	91	8,773	4,344	15.706	703
		1982-Feb. 18	182	8,681	4,560	15.645	
	27.....	1981-Nov. 27	92	9,349	4,540	15.832	690
		1982-Feb. 25	182	8,891	4,539	15.853	
	Sept. 3.....	1981-Dec. 3	91	8,494	4,542	15.584	733
		1982-Mar. 4	182	8,822	4,564	15.646	
10.....	1981-Dec. 10	91	8,463	4,539	16.410	694	
		1982-Mar. 11	182	9,284	4,572	15.751	
	17.....	1981-Dec. 17	91	7,318	4,540	14.412	670
		1982-Mar. 18	182	9,115	4,556	14.657	
	24.....	1981-Dec. 24	91	8,672	4,518	14.198	705
		1982-Mar. 25	182	8,379	4,534	14.089	
Oct.	1.....	1981-Dec. 31	91	7,012	4,512	14.669	658
		1982-Apr. 1	182	7,880	4,513	14.932	
	8.....	Jan. 7	91	10,116	4,534	14.206	709
		Apr. 8	182	8,122	4,546	14.218	
	15.....	Jan. 14	91	9,277	4,536	13.525	1,002
		Apr. 15	182	8,936	4,550	13.504	
	22.....	Jan. 21	91	12,152	4,526	13.614	976
		Apr. 22	182	9,638	4,533	13.795	
	29.....	Jan. 28	91	10,952	4,726	13.352	1,086
		Apr. 29	182	10,246	4,728	13.619	
Nov.	5.....	Feb. 4	91	8,783	4,722	12.696	1,025
		May 6	182	10,609	4,733	12.720	
	12.....	Feb. 11	91	10,923	4,734	11.129	1,068
		May 13	182	8,623	4,732	11.510	
	19.....	Feb. 18	91	9,635	r4,733	10.692	r863
		May 20	182	8,176	4,730	10.972	
	27.....	Feb. 25	90	10,836	4,735	10.559	876
		May 27	181	8,608	4,718	10.916	
Dec.	3.....	Mar. 4	91	10,528	4,724	10.400	842
		June 3	182	9,397	4,722	10.701	
	10.....	Mar. 11	91	8,933	4,726	10.404	870
		June 10	182	9,071	4,715	10.772	
	17.....	Mar. 18	91	8,585	4,724	11.101	775
		June 17	182	9,140	4,617	11.595	
	24.....	Mar. 25	91	10,485	4,722	11.037	890
1982-Jan.	31.....	June 24	182	8,565	4,715	11.838	
		Apr. 1	91	10,479	4,931	11.691	1,311
		July 1	182	8,605	4,922	12.448	
	7.....	1982-Apr. 8	91	10,573	4,933	11.658	1,285
		July 8	182	10,488	4,929	12.281	
14.....		Apr. 15	91	11,554	4,959	12.121	1,331
		July 15	182	10,921	4,970	12.806	
	21.....	Apr. 22	91	9,408	4,940	12.505	1,304
		July 22	182	9,848	4,943	13.103	
28.....		Apr. 29	91	12,985	5,042	13.364	1,016
		July 29	182	11,931	5,050	13.530	
	Feb. 4.....	May 6	91	9,738	r5,047	13.851	r1,002
		Aug. 5	182	10,631	5,045	13.846	
11.....		May 13	91	11,452	r5,048	14.099	r1,017
		Aug. 12	182	10,355	5,057	13.934	
	18.....	May 20	91	10,825	5,041	14.739	r795
		Aug. 19	182	9,588	5,047	14.360	
25.....		May 27	91	11,997	4,960	12.430	636
		Aug. 26	182	9,861	4,949	12.695	

Footnotes at end of table.

## PUBLIC DEBT OPERATIONS

Table PDO-3. - New Money Financing through Regular Weekly Treasury Bills 1/ - Continued

(Dollar amounts in millions)

Description of issue							
	Issue date	Maturity date	Number of days to maturity	Amount of bids tendered	Amount of bids accepted	Average rate of bids accepted 1/ (percent)	New money increase, or decrease (-)
1982-Mar.	4.....	June 3	91	\$9,913	\$4,847	12.449	\$396
		Sept. 2	182	11,779	4,837	12.786	
	11.....	June 10	91	10,350	4,836	12.059	372
		Sept. 9	182	9,405	4,833	12.065	
	18.....	June 17	91	10,974	4,838	12.908	401
		Sept. 16	182	12,004	4,842	12.962	
	25.....	June 24	91	13,721	4,829	12.553	412
		Sept. 23	182	10,569	4,839	12.673	
	Apr. 29.....	July 29	91	12,671	4,735	12.470	-291
		Oct. 28	182	13,490	4,744	12.640	
May	6.....	Aug. 5	91	13,967	4,738	12.675	
		Nov. 4	182	14,053	4,730	12.780	
	13.....	Aug. 12	91	14,001	4,733	12.248	r-310
		Nov. 12	183	14,851	4,739	12.236	
	20.....	Aug. 19	91	13,751	4,931	12.189	103
		Nov. 18	182	13,889	4,944	12.187	
	27.....	Aug. 26	91	15,729	4,930	11.480	184
		Nov. 26	183	12,828	4,931	11.677	
June	3.....	Sept. 2	91	11,755	4,936	11.519	304
		Dec. 2	182	13,360	4,937	11.589	
	10.....	Sept. 9	91	12,564	5,047	12.074	521
		Dec. 9	182	13,156	5,026	12.117	
	17.....	Sept. 16	91	13,813	5,027	12.248	595
		Dec. 16	182	12,238	5,023	12.503	
	24.....	Sept. 23	91	9,148	4,529	12.588	-490
		Dec. 23	182	9,099	4,525	13.031	
July	1.....	Sept. 30	91	9,149	r4,524	13.269	
		Dec. 30	182	10,013	r4,528	13.419	
	8.....	Oct. 7	91	9,975	r5,335	12.806	r1,077
		1983-Jan. 6	182	13,089	r5,345	12.976	
	15.....	1982-Oct. 14	91	10,684	r5,337	11.796	r994
		1983-Jan. 13	182	10,884	r5,366	11.967	
	22.....	1982-Oct. 21	91	12,158	5,522	11.140	1,407
		1982-Jan. 20	182	12,414	5,528	11.441	
	29.....	1982-Oct. 28	91	11,298	r5,531	10.559	r1,277
		1983-Jan. 27	182	10,947	r5,531	11.378	
Aug.	5.....	1982-Nov. 4	91	10,103	5,528	9.632	1,274
		1983-Feb. 3	182	10,902	5,529	10.671	
	12.....	1982-Nov. 12	92	12,055	5,524	10.025	1,291
		1983-Feb. 10	182	11,970	5,527	10.940	
	19.....	1982-Nov. 18	91	8,581	5,520	8.616	1,071
		1983-Feb. 17	182	9,556	5,528	9.821	
	26.....	1982-Nov. 26	92	11,328	5,517	7.749	1,156
		1983-Feb. 24	182	10,123	5,518	8.988	

Source: See Table PDO-2.

1/ Equivalent average rate on bank discount basis.

r Revised.

## PUBLIC DEBT OPERATIONS

Table PDO-4. - Public Offerings of Marketable Securities Other than Regular Weekly Treasury Bills

(Dollar amounts in millions)

Date subscription books closed or tenders received	Issue date	Issue date	Description of securities <u>2/</u>	Period to final maturity (years, months, days) <u>3/</u>	Amount tendered	Amount issued <u>4/</u> <u>5/</u>	Range of accepted bids for notes and bonds
		<u>1/</u>					
7/29/80	8/04/80	8.498%	Bill - 9/16/80		43d	\$9,318	\$3,004
8/05/80	8/15/80	9-7/8%	Note - 11/15/83-L	3y 3m	9,735	5,832	<u>6/</u>
8/06/80	8/15/80	10-3/4%	Note - 8/15/90-A	10y	5,613	3,762	<u>7/</u>
8/07/80	8/15/80	10-3/8%	Bond - 11/15/2004-09-Reopening	29y 3m	2,870	1,885	<u>8/</u>
8/13/80	8/19/80	8.963%	Bill - 8/13/81		6,464	4,009	
8/20/80	9/02/80	11-1/8%	Note - 8/31/82-V	2y	10,624	5,127	<u>9/</u>
8/27/80	9/03/80	11-3/4%	Note - 11/15/85-F	5y 2-1/2m	7,519	3,087	<u>10/</u>
9/10/80	9/16/80	9.967%	Bill - 9/10/81		359d	5,722	4,007
9/18/80	9/30/80	11-7/8%	Note - 9/30/82-W	2y	10,245	5,120	<u>11/</u>
9/23/80	9/30/80	12-1/8%	Note - 9/30/84-F	4y	7,471	3,369	<u>12/</u>
10/07/80	10/14/80	11-1/2%	Bond - 11/15/95	15y 1m	2,350	1,482	<u>13/</u>
10/08/80	10/14/80	11-136%	Bill - 10/08/81		359d	8,104	4,009
10/22/80	10/31/80	12-1/8%	Note - 10/31/82-X	2y	14/8,823	14/4,823	<u>15/</u>
10/30/80	11/06/80	12.219%	Bill - 11/05/81		364d	6,564	3,963
11/05/80	11/17/80	13-1/4%	Note - 5/15/84-G	3y 6m	7,014	4,315	<u>16/</u>
11/06/80	11/17/80	13%	Note - 11/15/90-8	10y	4,772	2,664	<u>17/</u>
11/07/80	11/17/80	12-3/4%	Bond - 11/15/2005-10	30y	3,979	2,160	<u>18/</u>
11/12/80	11/17/80	13.885%	Bill - 12/31/80		44d	12,422	4,002
11/25/80	12/01/80	13-7/8%	Note - 11/30/82-Y	2y		9,721	4,966
11/26/80	12/04/80	13.261%	Bill - 12/03/81		364d	7,686	4,513
12/02/80	12/03/80	15.250%	Bill - 4/23/81-Reopening		141d	6,348	3,000
12/03/80	12/08/80	13-1/2%	Note - 2/15/86-C	5y 2-1/2m		7,693	3,188
12/16/80	12/31/80	15-1/8%	Note - 12/31/82-Z	2y		11,100	4,955
12/18/80	12/31/80	14%	Note - 12/31/84-H	4y		8,944	3,620
12/23/80	12/31/80	14.775%	Bill - 4/30/81-Reopening		120d	8,227	4,000
12/23/80	1/02/81	12.074%	Bill - 12/31/81		363d	6,129	4,518
12/30/80	1/06/81	17.033%	Bill - 1/22/81-Reopening		16d	6,025	2,500
12/30/80	1/05/81	12-3/8%	Note - 1/15/88-C	7y		6,517	2,710
1/06/81	1/12/81	11-3/4%	Bond - 2/15/2001	20y 1m		4,143	1,501
1/21/81	2/02/81	13-5/8%	Note - 1/31/83-M	2y		9,463	5,191
1/22/81	1/29/81	13.033%	Bill - 1/28/82		364d	8,538	4,684
2/03/81	2/17/81	13-1/4%	Note - 8/15/84-J	3y 6m		26/8,529	26/4,662
2/04/81	2/17/81	13%	Note - 11/15/90-B-Reopening	9y 9m		5,012	3,037
2/05/81	2/17/81	12-3/4%	Bond - 11/15/2005-10-Reopening	29y 9m		5,578	2,576
2/18/81	2/24/81	14.691%	Bill - 6/18/81-Reopening		114d	8,635	4,002
2/19/81	2/26/81	12.801%	Bill - 2/25/82		364d	7,546	5,265
2/24/81	3/02/81	13-7/8%	Note - 2/28/83-N	2y		10,503	5,438
2/26/81	3/04/81	13-3/4%	Note - 5/15/86-D	5y 2m		8,145	3,460
3/04/81	3/09/81	14.618%	Bill - 4/16/81-Reopening		38d	9,397	3,000
3/18/81	3/31/81	12-5/8%	Note - 3/31/83-P	2y		10,850	5,583
3/19/81	3/26/81	11.481%	Bill - 3/25/82		364d	8,975	4,684
3/24/81	3/31/81	13-3/8%	Note - 3/31/85-G	4y		6,929	3,786
3/25/81	4/01/81	13.762%	Bill - 4/23/81-Reopening		22d	12,438	6,004
3/26/81	4/02/81	13-3/8%	Bond - 5/15/2001	20y 1m		2,900	1,750
3/31/81	4/06/81	13-1/4%	Note - 4/15/88-D	7y 1m		5,534	2,972
4/16/81	4/23/81	12.991%	Bill - 4/22/82		364d	8,453	4,261
4/22/81	4/30/81	14-1/2%	Note - 4/30/83-Q	2y		5,543	4,586
5/05/81	5/15/81	15-3/4%	Note - 5/15/84-K	3y		10,360	3,776
5/06/81	5/15/81	14-1/2%	Note - 5/15/91-A	10y		4,835	2,047
5/07/81	5/15/81	13-7/8%	Bond - 5/15/2006-11	30y		5,326	2,302
5/14/81	5/21/81	14.623%	Bill - 5/20/82		364d	8,035	4,014
5/20/81	6/01/81	15-5/8%	Note - 5/31/83-R	2y		10,411	4,763
5/28/81	6/03/81	13-7/8%	Note - 11/15/86-E	5y 5m		5,205	3,206
6/02/81	6/05/81	17.946%	Bill - 6/25/81-Reopening		20d	13,710	6,003
6/03/81	6/03/81	18.480%	Bill - 6/18/81-Reopening		15d	8,324	3,003
6/11/81	6/18/81	13.146%	Bill - 6/17/82		364d	7,104	4,011
6/18/81	6/30/81	14-5/8%	Note - 6/30/83-S	2y		12,661	4,607
6/23/81	6/30/81	14%	Note - 6/30/85-H	4y		7,747	3,393
6/25/81	7/02/81	13-3/8%	Bond - 8/15/2001	20y 1m		3,555	1,753
6/30/81	7/07/81	14%	Note - 7/15/88-E	7y		5,725	3,469
7/09/81	7/16/81	13.735%	Bill - 7/15/82		364d	8,535	4,011
7/22/81	7/31/81	15-7/8%	Note - 7/31/83-T	2y		10,502	4,974
7/31/81	8/04/81	16.200%	Bill - 8/27/81-Reopening		23d	9,795	3,000
8/04/81	8/17/81	16%	Note - 11/15/84-L	3y 3m		13,754	5,780
8/05/81	8/17/81	14-7/8%	Note - 8/15/91-B	10y		6,028	2,812
8/06/81	8/17/81	13-7/8%	Bond - 5/15/2006-11 Reopening	29y 9m		5,046	2,307
8/07/81	8/13/81	14.542%	Bill - 8/12/82		364d	7,813	4,512
8/20/81	8/31/81	16-1/4%	Note - 8/31/83-U	2y		10,792	5,431
8/27/81	9/08/81	16-1/8%	Note - 11/15/86-F	5y 2m		6,680	3,469
8/28/81	9/01/81	16.313%	Bill - 9/17/81-Reopening		16d	9,994	4,503
9/02/81	9/08/81	17.280%	Bill - 9/17/81-Reopening		364d	9,652	4,768
9/03/81	9/10/81	15.056%	Bill - 9/09/82	2y		8,998	5,268

Footnotes at end of table.

## PUBLIC DEBT OPERATIONS

**Table PDO-4. - 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 <u>1/</u>	Description of securities <u>2/</u>		Period to final maturity (years, months, days) <u>3/</u>	Amount tendered	Amount issued <u>4/</u> <u>5/</u>	Range of accepted bids for notes and bonds
9/16/81	9/30/81	16%	Note -	9/30/83-V	2y	\$8,998	\$5,268
9/23/81	9/30/81	15-7/8%	Note -	9/30/85-J	4y	8,201	3,961
9/30/81	10/07/81	15-3/4%	Bond -	11/15/2001	20y 1m	3,162	1,753
10/01/81	10/08/81	14.580%	Bill -	10/07/82	364d	9,282	5,251
10/07/81	10/14/81	15-3/8%	Note -	10/15/88-F	7y	7,072	3,474
10/21/81	11/02/81	15-1/2%	Note -	10/31/83-W	2y	11,199	5,470
10/29/81	11/05/81	13.159%	Bill -	11/04/82	364d	9,112	5,016
11/02/81	11/16/81	14-3/8%	Note -	11/15/84-M	3y	11,148	6,213
11/04/81	11/16/81	14-1/4%	Note -	11/15/91-C	10y	7,366	2,886
11/05/81	11/16/81	14%	Bond -	11/15/2006-11	30y	3,083 p	2,001 p
11/18/81	11/30/81	12-1/8%	Note -	11/30/83-X	2y	9,451	5,493
11/24/81	12/02/81	12-3/4%	Note -	2/15/87-D	5y	8,435	3,437
11/25/81	12/03/81	10.506%	Bill -	12/02/82	364d	10,234	5,194
12/01/81	12/07/81	10.656%	Bill -	1/21/82-Reopening	45d	7,318	3,000
12/01/81	12/07/81	11.186%	Bill -	4/22/82-Reopening	136d	4,939	2,001
12/16/81	12/31/81	13%	Note -	12/31/83-Y	2y	8,511	5,427
12/22/81	12/31/81	14-1/8%	Note -	12/31/85-K	4y	7,671	3,430
12/23/81	12/31/81	12.501%	Bill -	12/30/82	364d	9,580	5,260
12/29/81	1/05/82	12.326%	Bill -	6/17/82-Reopening	163d	8,616	3,002
12/30/81	1/06/82	14-1/4%	Bond -	2/15/2002	20y 1m	4,856 p	1,759 p
1/06/82	1/13/82	14-5/8%	Note -	1/15/89-C	7y	6,339 p	3,508 p
1/20/82	2/01/82	15%	Note -	1/31/84-N	2y	12,981 p	6,208 p
1/21/82	1/28/82	13.143%	Bill -	1/27/83	364d	10,489	5,294
2/02/82	2/16/82	14-5/8%	Note -	2/15/85-L	3y	11,399 p	5,888 p
2/03/82	2/16/82	14-5/8%	Note -	2/15/92-A	10y	6,657 p	2,813 p
2/04/82	2/16/82	14%	Bond -	11/15/2006-11-Reopening	29y 9m	5,126 p	2,576 p
2/17/82	3/01/82	15-1/8%	Note -	2/29/84-P	2y	9,349 p	5,950 p
2/18/82	2/25/82	13.180%	Bill -	2/24/83	364d	10,528 p	5,271 p
2/24/82	3/03/82	14%	Note -	5/15/87-E	5y 2m	6,749 p	3,519 p
3/17/82	3/31/82	14-1/8%	Note -	3/31/84-Q	2y	11,472 p	6,219 p
3/18/82	3/25/82	12.509%	Bill -	3/24/83	364d	9,381 p	5,279 p
3/24/82	3/31/82	14%	Note -	3/31/86-G	4y	8,757 p	4,214 p
3/30/82	4/02/82	14.544%	Bill -	4/22/82-Reopening	20d	31,637 p	8,016 p
3/31/82	4/07/82	14-3/8%	Note -	4/15/89-D	7y	6,237 p	3,348 p
4/15/82	4/22/82	12.731%	Bill -	4/21/83	364d	10,058 p	5,250 p
4/21/82	4/30/82	13-7/8%	Note -	4/30/84-R	2y	11,088 p	5,777 p
5/04/82	5/17/82	14-1/8%	Note -	5/15/85-M	3y	14,190 p	6,854 p
5/05/82	5/17/82	13-3/4%	Note -	5/15/92-B	10y	9,204 p	4,942 p
5/13/82	5/20/82	12.194%	Bill -	5/19/83	364d	13,732 p	5,565 p
5/19/82	6/01/82	13-3/4%	Note -	5/31/84-S	2y	13,739 p	5,939 p
5/25/82	6/02/82	13-3/4%	Note -	8/15/87-F	5y 5m	9,923 p	4,038 p
6/01/82	6/03/82	12.343%	Bill -	6/17/82-Reopening	14d	13,522 p	6,001 p
6/10/82	6/17/82	12.173%	Bill -	6/18/83	364d	12,523 p	5,766 p
6/16/82	6/30/82	14-3/8%	Note -	6/30/84-T	2y	9,710 p	6,139 p
6/29/82	7/06/82	14-7/8%	Note -	6/30/86-H	4y	10,905 p	4,677 p
7/01/82	7/08/82	14-1/2%	Note -	7/15/89-E	7y	7,294 p	4,710 p
7/08/82	7/15/82	12.318%	Bill -	7/14/83	364d	13,035 p	6,002 p
7/21/82	8/02/82	13-1/8%	Note -	7/31/84-U	2y	11,209 p	7,108 p
7/29/82	8/04/82	10.247%	Bill -	9/16/82-Reopening	43d	19,676 p	4,501 p
8/03/82	8/16/82	13-1/8%	Note -	8/15/85-N	3y	13,717 p	7,404 p
8/04/82	8/16/82	13-3/4%	Note -	5/15/92-B-Reopening	9y 9m	10,226 p	5,837 p
8/05/82	8/12/82	11.195%	Bill -	8/11/83	364d	14,632 p	6,252 p
8/25/82	8/31/82	11-5/8%	Note -	8/31/84-V	2y	12,921 p	7,421 p
8/31/82	9/07/82	12-5/8%	Note -	11/15/87-G	5y 2m	11,678 p	5,362 p
9/01/82	9/03/82	9.083%	Bill -	9/16/82-Reopening	13d	13,926 p	4,509 p

Footnotes on following page.

## PUBLIC DEBT OPERATIONS

## Footnotes to Table PDO-4

Source: Bureau of the Public Debt.

Note: All securities except EA & EO notes were sold at auction through competitive and noncompetitive bidding.

1/ For maturing issues, see Table PDO-7.

2/ For bill issues, always sold at auction, the rate shown is the equivalent average rate (bank discount basis) of accepted bids. Other securities issued at par except those sold at auction. For details of bill offerings see Table PDO-2.

3/ From date of additional issue in cause of a reopening.

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

5/ As of the April 1982 issue of the Bulletin, 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.

6/ Yields accepted ranged from 9.85% (price 99.955) up to 9.90% (price 99.818) with the average at 9.88% (price 99.873).

7/ Yields accepted ranged from 10.73% (price 100.121) up to 10.85% (price 99.399) with the average at 10.81% (price 99.639).

8/ Prices accepted ranged from 97.40 (yield 10.66%) down to 96.18 (yield 10.80%) with the average at 96.91 (yield 10.71%).

9/ Yields accepted ranged from 11.18% (price 99.904) up to 11.26% (price 99.765) with the average at 11.24% (price 99.799).

10/ Yields accepted ranged from 11.69% (price 100.103) up to 11.78% (price 99.759) with the average at 11.76% (price 99.835).

11/ Yields accepted ranged from 11.85% (price 100.043) up to 11.96% (price 99.853) with the average at 11.93% (price 99.905).

12/ Yields accepted ranged from 12.05% (price 100.233) up to 12.15% (price 99.923) with the average at 12.13% (price 99.985).

13/ Yields accepted ranged from 11.48% (price 100.088) up to 11.75% (price 98.197) with the average at 11.61% (price 99.171).

14/ As a result of correcting an overstatement by a Federal Reserve Bank of the amount of noncompetitive tenders received, the total amount of accepted tenders was changed from \$4,500 million to \$4,315 million. Neither the average yield nor the amount or range of competitive tenders was affected.

15/ Yields accepted ranged from 12.19% (price 99.888) up to 12.26% (price 99.767) with the average at 12.24% (price 99.801).

16/ Yields accepted ranged from 13.09% (price 100.438) up to 13.40% (price 99.592) with the average at 13.31% (price 99.837).

17/ Yields accepted ranged from 12.95% (price 100.276) up to 13.12% (price 99.342) with the average at 13.07% (price 99.616).

18/ Yields accepted ranged from 12.69% (price 100.461) up to 12.87% (price 99.090) with the average at 12.81% (price 99.543).

19/ Yields accepted ranged from 13.91% (price 99.941) up to 14.02% (price 99.755) with the average at 13.99% (price 99.805).

20/ Yields accepted ranged from 13.40% (price 100.211) up to 13.54% (price 99.698) with the average at 13.52% (price 99.771).

21/ Yields accepted ranged from 15.13% (price 99.992) up to 15.18% (price 99.908) with the average at 15.15% (price 99.958).

22/ Yields accepted ranged from 13.93% (price 100.209) up to 14.06% (price 99.821) with the average at 14.03% (price 99.910).

23/ Yields accepted ranged from 12.38% (price 99.957) up to 12.50% (price 99.407) with the average at 12.49% (price 99.453).

24/ Yields accepted ranged from 11.77% (price 99.787) up to 11.84% (price 99.255) with the average at 11.82% (price 99.407).

25/ Yields accepted ranged from 13.65% (price 99.958) up to 13.71% (price 99.856) with the average at 13.69% (price 99.890).

26/ As a result of correcting an understatement by a Federal Reserve Bank of the amount of competitive tenders received, the total amounts of tenders received and accepted were increased by \$100 million. The average yield was not affected.

27/ Yields accepted ranged from 13.32% (price 99.809) up to 13.40% (price 99.592) with the average at 13.37% (price 99.673).

28/ Prices accepted ranged from 100.85 (yield 12.83%) down to 100.25 (yield 12.94%) with the average at 100.50 (yield 12.89%).

29/ Prices accepted ranged from 100.81 (yield 12.63%) down to 100.26 (yield 12.70%) with the average at 100.43 (yield 12.68%).

30/ Yields ranged from 13.94% (price 99.890) up to 14.00% (price 99.789) with the average at 13.97% (price 99.839).

31/ Yields ranged from 13.74% (price 99.865) up to 13.74% (price 99.610) with the average at 13.79% (price 99.683).

32/ Yields accepted ranged from 12.61% (price 100.026) up to 12.68% (price 99.905) with the average at 12.65% (price 99.957).

33/ Yields accepted ranged from 13.46% (price 99.744) up to 13.51% (price 99.953) with the average at 13.49% (price 99.653).

34/ Yields accepted ranged from 13.13% (price 99.870) up to 13.26% (price 98.963) with the average at 13.21% (price 99.310).

35/ Yields accepted ranged from 13.24% (price 100.025) up to 13.39% (price 99.355) with the average at 13.34% (price 99.577).

36/ Yields accepted ranged from 14.35% (price 100.253) up to 14.63% (price 99.781) with the average at 14.51% (price 99.983).

37/ Yields accepted ranged from 15.79% (price 99.907) up to 15.82% (price 99.838) with the average at 15.81% (price 99.861).

38/ Yields accepted ranged from 14.44% (price 100.312) up to 14.60% (price 99.482) with the average at 14.56% (price 99.689).

39/ Yields accepted ranged from 13.85% (price 100.177) up to 14.01% (price 99.053) with the average at 13.99% (price 99.192).

40/ Yields accepted ranged from 15.70% (price 99.876) up to 15.74% (price 99.809) with the average at 15.72% (price 99.842).

41/ Yields accepted ranged from 13.84% (price 100.131) up to 14.02% (price 99.460) with the average at 13.95% (price 99.720).

42/ Yields accepted ranged from 14.69% (price 99.891) up to 14.74% (price 99.807) with the average at 14.72% (price 99.840).

43/ Yields accepted ranged from 13.98% (price 100.060) up to 14.06% (price 99.821) with the average at 14.04% (price 99.881).

44/ Yields accepted ranged from 13.36% (price 100.004) up to 13.49% (price 99.108) with the average at 13.45% (price 99.382).

45/ Yields accepted ranged from 13.95% (price 100.199) up to 14.14% (price 99.369) with the average at 14.07% (price 99.674).

46/ Yields accepted ranged from 15.88% (price 99.992) up to 15.95% (price 99.876) with the average at 15.92% (price 99.925).

47/ Yields accepted ranged from 15.94% (price 99.870) up to 15.97% (price 99.795) with the average at 15.96% (price 99.820).

48/ Yields accepted ranged from 14.93% (price 99.719) up to 15.02% (price 99.262) with the average at 14.98% (price 99.465).

49/ Prices accepted ranged from 98.99 (yield 14.00%) down to 98.46 (yield 14.08%) with the average at 98.58 (yield 14.06%).

50/ Yields accepted ranged from 16.20% (price 100.083) up to 16.28% (price 99.950) with the average at 16.26% (price 99.983).

51/ Yields accepted ranged from 16.05% (price 100.043) up to 16.19% (price 99.561) with the average at 16.14% (price 99.733).

52/ Yields accepted ranged from 16.03% (price 99.950) up to 16.17% (price 99.719) with the average at 16.12% (price 99.802).

53/ Yields accepted ranged from 15.89% (price 99.957) up to 15.93% (price 99.842) with the average at 15.91% (price 99.899).

54/ Yields accepted ranged from 15.72% (price 100.062) up to 15.82% (price 99.458) with the average at 15.78% (price 99.699).

55/ Yields accepted ranged from 15.33% (price 100.186) up to 15.44% (price 99.725) with the average at 15.40% (price 99.892).

56/ Yields accepted ranged from 15.53% (price 99.950) up to 15.59% (price 99.851) with the average at 15.56% (price 99.900).

57/ Yields accepted ranged from 14.36% (price 100.036) up to 14.46% (price 99.799) with the average at 14.43% (price 99.870).

58/ Yields accepted ranged from 14.33% (price 99.582) up to 14.36% (price 99.425) with the average at 14.33% (price 99.582).

59/ Yields accepted ranged from 13.98% (price 100.141) up to 14.24% (price 98.342) with the average at 14.10% (price 99.303).

60/ Yields accepted ranged from 12.05% (price 100.130) up to 12.27% (price 99.750) with the average at 12.22% (price 99.836).

61/ Yields accepted ranged from 12.79% (price 99.699) up to 12.85% (price 99.476) with the average at 12.83% (price 99.550).

62/ Yields accepted ranged from 12.97% (price 100.051) up to 13.15% (price 99.744) with the average at 13.06% (price 99.897).

63/ Yields accepted ranged from 14.09% (price 100.104) up to 14.22% (price 99.718) with the average at 14.16% (price 99.896).

64/ Yields accepted ranged from 14.20% (price 100.229) up to 14.27% (price 99.767) with the average at 14.25% (price 99.899).

65/ Yields accepted ranged from 14.65% (price 99.887) up to 14.84% (price 99.077) with the average at 14.74% (price 99.502).

66/ Yields accepted ranged from 14.95% (price 100.084) up to 15.11% (price 99.816) with the average at 15.08% (price 99.866).

67/ Yields accepted ranged from 14.57% (price 100.130) up to 14.67% (price 99.894) with the average at 14.63% (price 99.988).

68/ Yields accepted ranged from 14.60% (price 100.129) up to 14.72% (price 99.511) with the average at 14.68% (price 99.716).

69/ Prices accepted ranged from 96.68 (yield 14.47%) down to 95.75 (yield 14.61%) with the average at 96.08 (yield 14.56%).

70/ Yields accepted ranged from 15.12% (price 100.008) up to 15.26% (price 99.775) with the average at 15.21% (price 99.858).

71/ Yields accepted ranged from 13.96% (price 99.965) up to 14.05% (price 99.639) with the average at 14.01% (price 99.784).

72/ Yields accepted ranged from 14.08% (price 100.076) up to 14.16% (price 99.941) with the average at 14.14% (price 99.975).

73/ Yields accepted ranged from 14.02% (price 99.940) up to 14.08% (price 99.762) with the average at 14.05% (price 99.851).

74/ Yields accepted ranged from 14.38% (price 99.957) up to 14.45% (price 99.655) with the average at 14.42% (price 99.784).

75/ Yields accepted ranged from 13.95% (price 99.873) up to 14.02% (price 99.754) with the average at 13.98% (price 99.822).

76/ Yields accepted ranged from 14.16% (price 99.917) up to 14.19% (price 99.846) with the average at 14.17% (price 99.893).

77/ Yields accepted ranged from 13.73% (price 100.017) up to 13.80% (price 99.733) with the average at 13.77% (price 99.893).

78/ Yields accepted ranged from 13.75% (price 100.000) up to 13.78% (price 99.949) with the average at 13.77% (price 99.966).

79/ Yields accepted ranged from 13.67% (price 100.116) up to 13.73% (price 99.897) with the average at 13.71% (price 99.970).

80/ Yields accepted ranged from 14.36% (price 100.025) up to 14.49% (price 99.806) with the average at 14.43% (price 99.907).

81/ Yields accepted ranged from 14.93% (price 99.839) up to 14.97% (price 99.722) with the average at 14.96% (price 99.752).

82/ Yields accepted ranged from 14.55% (price 99.766) up to 14.68% (price 99.208) with the average at 14.62% (price 99.465).

83/ Yields accepted ranged from 13.04% (price 100.145) up to 13.17% (price 99.923) with the average at 13.09% (price 100.060). The coupon rate was established at 13-1/8% so that all prices would be above the original issue discount limit of 99.750.

84/ Yields accepted ranged from 13.00% (price 100.302) up to 13.22% (price 99.771) with the average at 13.17% (price 99.891).

85/ Prices accepted ranged from 100.47 (yield 13.64%) down to 100.03 (yield 13.72%) with the average at 100.18 (yield 13.69%).

86/ Yields accepted ranged from 11.38% (price 100.428) up to 11.72% (price 99.835) with the average at 11.67% (price 99.922).

87/ Yields accepted ranged from 12.64% (price 99.807) up to 12.69% (price 99.620) with the average at 12.68% (price 99.658).

\* Less than \$500,000.  
p Preliminary.

## PUBLIC DEBT OPERATIONS

**Table PDO-5. - Unmatured Marketable Securities Issued at a Premium or Discount  
Other than Advance Refunding Operations**

Description of securities			Date of financing	Amount issued (in millions)	Average price per hundred	Effective interest rate (percent)	Eligible securities exchanged		
<b>1982</b>									
8-3/8%	Note	-	9/30/82-J	9/06/80	\$2,501	99.859	8.41		
11-7/8%	Note	-	9/30/82-W	9/30/80	5,120	99.905	11.93		
12-1/8%	Note	-	10/31/82-X	10/31/80	4,823	99.801	12.24		
7-7/8%	Note	-	11/15/82-C	11/17/75	{ 384 2,518 2,902	99.762 99.762	7.92 7.92		
7-1/8%	Note	-	11/15/82-F	10/17/77	2,737	99.750	7.18		
13-7/8%	Note	-	11/30/82-Y	12/01/80	4,966	99.805	13.99		
9-3/8%	Note	-	12/31/82-L	1/02/79	3,205	99.755	9.45		
15-1/8%	Note	-	12/31/82-Z	12/31/80	4,955	99.958	15.15		
<b>1983</b>									
13-5/8%	Note	-	1/31/83-M	2/02/81	5,191	99.890	13.69		
13-7/8%	Note	-	2/28/83-N	3/02/81	5,438	99.839	13.97		
9-1/4%	Note	-	3/31/83-D	3/05/79	2,930	99.638	9.35		
12-5/8%	Note	-	3/31/83-P	3/31/81	5,583	99.957	12.65		
14-1/2%	Note	-	4/30/83-Q	4/30/81	4,586	99.983	14.51		
7-7/8%	Note	-	5/15/83-C	4/05/78	2,573	99.698	7.94		
11-5/8%	Note	-	5/15/83-G	11/15/79	3,618	99.958	11.64		
15-5/8%	Note	-	5/31/83-R	6/01/81	4,763	99.842	15.72		
8-7/8%	Note	-	6/30/83-E	7/02/79	3,123	99.950	8.89		
14-5/8%	Note	-	6/30/83-S	6/30/81	4,607	99.840	14.72		
8-7/8	Note	-	6/30/83-E	7/02/79	3,123	99.950	8.89		
15-7/8%	Note	-	7/31/83-T	7/31/81	4,974	99.925	15.92		
11-7/8%	Note	-	8/15/83-J	2/15/80	4,285	99.707	11.98		
9-1-4%	Note	-	8/15/83-K	5/15/80	6,670	99.706	9.32		
16-1/4%	Note	-	8/31/83-U	8/31/81	5,431	99.983	16.26		
9-3/4%	Note	-	9/30/83-F	10/10/79	2,802	99.871	9.79		
16%	Note	-	9/30/83-V	9/30/81	5,268	99.802	16.12		
15-1/2%	Note	-	10/31/83-W	11/02/81	5,470	99.900	15.56		
7%	Note	-	11/15/83-B	11/15/76	{ 50 2,259 2,309	99.891 99.891	7.02 7.02		
9-7/8%	Note	-	11/15/83-L	8/15/80	5,832	99.873	9.88		
12-1/8%	Note	-	11/30/83-X	11/30/81	5,493	99.836	12.22		
10-1/2%	Note	-	12/31/83-H	12/31/79	2,701	99.936	10.52		
13%	Note	-	12/31/83-Y	12/31/81	5,427	99.897	13.06		
<b>1984</b>									
15%	Note	-	1/31/84-N	2/01/82	6,208	99.866	15.08		
7-1/4%	Note	-	2/15/84-A	{ 2/15/77 5/16/77	{ 881 2,024 2,905 2,623 2,909 5,533	100.00 100.00	7.25 7.25		
15-1/8%	Note	-	2/29/84-P	3/01/82	p5,950	99.858	15.21		
14-1/4%	Note	-	3/31/84-D	3/31/80	2,914	99.881	14.29		
14-1/8%	Note	-	3/31/84-Q	3/31/82	p6,219	99.975	14.14		
13-7/8%	Note	-	4/30/84-R	4/30/82	p5,877	99.822	13.98		
9-1/4%	Note	-	5/15/84-C	9/05/79	2,587	99.922	9.25		
13-1/4%	Note	-	5/15/84-G	11/17/80	4,315	99.837	13.31		
13-3/4%	Note	-	5/31/84-S	6/01/82	p6,018	99.966	13.77		
8-7/8%	Note	-	6/30/84-E	6/30/80	3,726	99.621	8.99		
14-3/8%	Note	-	6/30/84-T	6/30/82	p6,232	99.907	14.43		
13-1/8%	Note	-	7/31/84-U	8/02/82	p7,177	100.060	13.09		
6-3/8%	Bond	-	8/15/84	8/15/72	{ 15 252 221 133 164 535 265 457 268 14	99.40 99.40 99.40 99.40 99.40 99.40 99.40 99.40 99.40 99.40	6.45 6.45 6.45 6.45 6.45 6.45 6.45 6.45 6.45 6.45	5% 4% 2-1/2% 6% 2-1/2% 5-3/4% 3-7/8% 5-3/4% 5-3/4% 2/	Note - 8/15/72-E Bond - 8/15/72 Note - 9/15/67-72 Note - 11/15/72-F Bond - 11/15/67-72 Note - 11/15/74-A Bond - 11/15/74 Note - 2/15/75-A Note - 2/15/75-E

Footnotes at end of table.

## PUBLIC DEBT OPERATIONS.

Table PDO-5. - Unmatured Marketable Securities Issued at a Premium or Discount  
Other than Advance Refunding Operations - Continued

Description of securities			Date of financing	Amount issued (in millions)	Average price per hundred	Effective interest rate (percent)	Eligible securities exchanged		
<b>1984-Continued</b>									
7-1/4%	Note	-	8/15/84-B	8/15/77	{ \$300 2,563 2,863	\$99.946 99.946	7.26 7.26	7-3/4% 2/	Note - 8/15/77-B
13-1/4%	Note	-	8/15/84-J	2/17/81	4,662	99.673	13.37	2/	
11-5/8%	Note	-	8/31/84-V	8/31/82	p7,481	99.922	11.67	2/	
12-1/8%	Note	-	9/30/84-F	9/30/80	3,369	99.985	12.13	2/	
16%	Note	-	11/15/84-L	8/17/81	5,780	99.820	15.96	2/	
14-3/8%	Note	-	11/15/84-M	11/16/81	6,213	99.870	14.43	2/	
14%	Note	-	12/31/84-H	12/31/80	3,620	99.910	14.03	2/	
<b>1985</b>									
8%	Note	-	2/15/85-A	2/15/78	{ 1,200 3,003 4,203	100.65 100.65	7.88 7.88	6-1/4% 2/	Note - 2/15/78-A
14-5/8%	Note	-	2/15/85-L	2/16/82	5,888	99.988	14.63	2/	
13-3/8%	Note	-	3/31/85-G	3/31/81	3,786	99.653	13.49	2/	
3-1/2%	Bond	-	5/15/85	6/03/58	1,135	100.50	3.22	2/	
10-3/8%	Note	-	5/15/85-C	12/04/79	2,539	99.898	10.40	2/	
14-3/8%	Note	-	5/15/85-O	3/03/80	2,719	99.758	14.39	2/	
14-1/8%	Note	-	5/15/85-M	5/17/82	p6,952	99.893	14.17	2/	
					{ 34 1,400 3,403	99.426 99.426	8.36 8.36	8-3/4% 7-5/8%	Note - 8/15/78-C Note - 8/15/78-E
8-1/4%	Note	-	8/15/85-B	8/15/78	4,837	99.426	8.36	2/	
9-5/8%	Note	-	8/15/85-E	6/05/80	3,293	99.775	9.66	2/	
13-1/8%	Note	-	8/15/85-N	8/16/82	p7,487	99.891	13.17	2/	
15-7/8%	Note	-	9/30/85-J	9/30/81	3,961	99.899	15.91	2/	
11-3/4%	Note	-	11/15/85-F	9/03/80	3,087	99.835	11.76	2/	
14-1/8%	Note	-	12/31/85-K	12/31/81	3,430	99.896	14.16	2/	
<b>1986</b>									
13-1/2%	Note	-	2/15/86-C	12/08/80	3,188	99.771	13.52	2/	
14%	Note	-	3/31/86-G	3/31/82	p4,215	99.851	14.05	2/	
13-3/4%	Note	-	5/15/86-D	3/04/81	3,460	99.683	13.79	2/	
14-7/8%	Note	-	6/30/86-H	7/06/82	p4,758	99.752	14.96	2/	
					{ 98 487 187 58 36 268 58 24	99.75 99.75 99.75 99.75 99.75 99.75 99.75 99.75	6.15 6.15 6.15 6.15 6.15 6.15 6.15 6.15	5-3/8% 7-3/4% 4-3/4% 6-3/4% 5% 3-7/8% 4% 2/	Note - 11/15/71-B Note - 11/15/71-G Note - 5/15/72-D Note - 5/15/72-D Note - 8/15/72-E Bond - 11/15/71 Bond - 8/15/72
6-1/8%	Bond	-	11/15/86	11/15/71	1,216				
16-1/8%	Note	-	11/15/86-F	9/08/81	3,469	99.733	16.14	2/	
<b>1987</b>									
9%	Note	-	12/15/87-B	{ 8/15/79 2/15/79	{ 3,029 3,209	100.00 99.944	9.00 9.01	2/	
12-3/4%	Note	-	2/15/87-D	12/02/81	3,437	99.550	12.83	2/	
12%	Note	-	5/15/87-C	2/15/80	2,472	99.742	12.02	2/	
14%	Note	-	5/15/87-E	3/03/82	3,519	99.784	14.01	2/	
13-3/4%	Note	-	8/15/87-F	6/02/82	p4,078	99.970	13.71	2/	
4-1/4%	Bond	-	1/8/15/87-92	8/15/62	{ * 5 360 365	101.00 101.00 101.00	4.19 4.19 4.19	4% 3-1/4% 2/	Note - 8/15/62-B Note - 8/15/62-G
7-5/8%	Note	-	11/15/87-A	11/15/77	{ 373 2,014 2,387	99.552 99.552	7.69 7.69	7-3/4% 2/	Note - 11/15/77-E
<b>1988</b>									
12-3/8%	Note	-	1/15/88-C	1/05/81	2,710	99.453	12.49	2/	
4%	Bond	-	2/15/88-93	1/17/63	252	99.85	4.01	2/	
13-1/4%	Note	-	4/15/88-D	4/06/81	2,972	99.577	13.34	2/	
8-1/4%	Note	-	5/15/88-A	1/15/78	{ 59 1,541 2,548	99.732 99.732 99.732	8.29 8.29 8.29	7-1/8% 7-7/8% 2/	Note - 5/15/78-D Note - 5/15/78-F
15-3/8%	Note	-	10/15/88-F	10/14/81	4,148 3,474	99.892 99.345	15.40 8.85	2/ 6%	Note - 11/15/78-B
8-3/4%	Note	-	11/15/88-B	11/15/78	{ 931 2,514 3,445	99.345	8.85	2/	
					{ 93 333 500 925	95.05 95.05 95.05	8.00 8.00 8.00	8-1/8% 4% 2/	Note - 8/15/73-B Bond - 8/15/73
7-1/2%	Bond	-	8/15/88-93	{ 11/15/73 2/15/74	{ 136 302 438 10 240 301 551	100.14 100.14 100.45 100.45 100.45	7.78 7.78 7.68 7.68 7.68	4-1/8% 2/ 2/	Bond - 11/15/73

## PUBLIC DEBT OPERATIONS

Table PDO-5. - Unmatured Marketable Securities Issued at a Premium or Discount  
Other than Advance Refunding Operations - Continued

Description of securities		Date of financing	Amount issued (in millions)	Average price per hundred	Effective interest rate (percent)	Eligible securities exchanged
<u>1989</u>						
14-5/8%	Note -	1/15/89-C	1/13/82	\$3,508	99.502	14.74
14-3/8%	Note -	4/15/89-D	4/07/82	3,348	99.784	14.42
9-1/4%	Note -	5/15/89-A	5/15/79	2,628	99.232	9.37
4-1/8%	Bond -	5/15/89-94	4/18/63	300	100.55	4.09
14-1/2%	Note -	7/15/89-E	7/08/82	4,723	99.465	14.62
10-3/4%	Note -	11/15/89-B	{ 11/15/79 5/15/80 }	2,417 3,362	100.00 105.27	10.75 9.88
<u>1990</u>						
8-1/4%	Bond -	5/15/90	4/07/75	1,247	99.455	8.31
10-3/4%	Note -	8/15/90-A	8/15/80	3,762	99.639	10.81
13%	Note -	11/15/90-B	{ 11/17/80 2/17/81 }	2,663 3,038	99.616 100.50	13.07 12.89
<u>1991</u>						
14-1/2%	Note -	5/15/91-A	5/15/81	2,047	99.689	14.56
14-7/8%	Note -	8/15/91-B	8/17/81	2,812	99.465	14.98
14-1/4%	Note -	11/15/91-C	11/16/81	2,886	99.582	14.33
<u>1992</u>						
14-5/8%	Note -	2/15/92-A	2/16/82	2,813	99.716	14.68
13-3/4%	Note -	5/15/92-B	{ 5/17/82 8/16/82 }	p4,955 p5,843	99.893 100.18	13.77 13.69
7-1/4%	Bond -	8/15/92	7/08/77	1,504	99.611	7.29
<u>1993</u>						
6-3/4%	Bond -	2/15/93	1/10/73	627	99.50	6.79
7-7/8%	Bond -	2/15/93	1/06/78	1,501	99.315	7.95
7%	Bond -	5/15/93-98	{ 5/17/76 652 }	40 652	98.75 98.75	7.11 7.11
				692		
8-5/8%	Bond -	8/15/93	7/11/78	1,768	99.924	8.63
8-5/8%	Bond -	11/15/93	10/10/78	1,509	99.840	8.64
<u>1994</u>						
9%	Bond -	2/15/94	{ 1/11/79 4/18/79 }	1,509 1,501	99.963 98.79	9.00 9.14
			{ 5/15/74 }	279 309 588	102.85 102.85	8.21 8.21
8-1/2%	Bond -	5/15/94-99	{ 8/15/74 11/15/74 }	486 400 885 196 142 603 941	98.70 98.70 98.70 103.04 103.04 103.04	8.46 8.46 8.37 8.37 8.37
						5-5/8% Note - 8/15/74-B
						5-3/4% Note - 11/15/74-A
						3-7/8% Bond - 11/15/74
8-3/4%	Bond -	8/15/94	7/9/79	1,506	99.467	8.81
10-1/8%	Note -	11/15/94	10/18/79	1,502	99.620	10.17
<u>1995</u>						
10-1/2%	Bond -	2/15/95	{ 1/10/80 2/18/75 }	1,502 150 752 902	99.204 99.191 99.191	10.60 7.95 7.95
7-7/8%	Bond -	2/15/95-00	{ 5/17/76 }	117 750 868	96.73 96.73	8.19 8.19
12-5/8%	Bond -	5/15/95	11/15/76	1,001 4/08/80 1,503	100.79 99.492	7.80 12.69
10-3/8%	Bond -	5/15/95	7/9/80	1,504	99.664	10.42
			{ 8/15/75 }	313 801 1,114	99.327 99.327	8.44 8.44
8-3/8%	Bond -	8/15/95-00	{ 11/15/75 }	150 1,001 1,151	101.50 101.50	8.33 8.33
			{ 5/15/78 }	895 1,501 2,396	99.02 99.02	8.47 8.47
11-1/2%	Bond -	11/15/95	10/14/80	1,482	99.171	11.61
<u>1996</u>						
8%	Bond -	8/15/96-01	8/16/76	{ 342 250 983 }	99.893 99.893 99.893	8.02 8.02 8.02
				1,575		2/

Footnotes at end of table.

## PUBLIC DEBT OPERATIONS

Table PDO-5. - Unmatured Marketable Securities Issued at a Premium or Discount  
Other than Advance Refunding Operations - Continued

Description of securities			Date of financing	Amount issued (in millions)	Average price per hundred	Effective interest rate (percent)	Eligible securities exchanged		
<u>2000</u>									
8-1/4%	Bond	-	5/15/00-05	5/15/75 { \$220 630 754 1,604 215 402 617 771 1,254 2,025	\$99.450 99.450 99.450 101.75 101.75 100.13	8.30 8.30 8.30 8.09 8.09 8.23	5-7/8% Note - 6% Note - 2/ 6-1/4% Note - 2/ 6-1/4% Note -	5/15/75-F 5/15/75-B 2/ 2/15/76-A 2/15/78-A	
11-3/4%	Bond	-	2/15/01	1/12/81 1,501	99.407	11.82	2/		
13-1/8%	Bond	-	5/15/01	4/02/81 1,750	99.310	13.21	2/		
15-3/4%	Bond	-	11/15/01	10/07/81 1,753	99.699	15.78	2/		
<u>2002</u>									
14-1/4%	Bond	-	2/15/02	1/06/82 1,759 2/15/77 { 391 753 1,143	99.899 99.941 99.941	14.25 7.63 7.63	2/ 8% Note - 2/	2/15/77-A	
7-5/8%	Bond	-	2/15/02-07	5/16/77 { 527 373 1,003 1,903 8/15/77 { 199 1,003 1,202	98.25 98.25 98.25 98.94 98.94	7.77 7.77 7.77 7.72 7.72	6-7/8% Note - 9% Note - 2/ 7-3/4% Note - 2/	5/15/77-C 5/15/77-D 8/15/77-B	
7-7/8%	Bond	-	11/15/02-07	11/15/77 { 240 1,255 1,495	99.261 99.261	7.94 7.94	7-3/4% Note - 2/	11/15/77-E	
<u>2003</u>									
8-3/8%	Bond	-	8/15/03-08	8/15/78 { 600 1,503 2,103	99.402 99.402	8.43 8.43	8-3/4% Note - 2/	8/15/78-C	
8-3/4%	Bond	-	11/15/03-08	11/15/78 { 678 1,736 2,414 2/15/79 2,816	98.851 98.851 97.05	8.86 8.86 9.03	6% Note - 2/ 2/	11/15/78-B	
<u>2004</u>									
9-1/8%	Bond	-	5/15/04-09	5/15/79 { 2,207 8/15/79 2,399	98.938 102.13	9.23 8.91	2/ 2/		
10-3/8%	Bond	-	11/15/04-09	11/15/79 { 2,317 8/15/80 1,884	99.407 96.91	10.44 10.73	2/ 2/		
<u>2005</u>									
11-3/4%	Bond	-	2/15/05-10	2/15/80 2,647	99.264	11.84	2/		
10%	Bond	-	5/15/05-10	5/15/80 2,987	98.876	10.12	2/		
12-3/4%	Bond	-	11/15/05-10	{ 11/17/80 2,160 2/17/81 2,576	99.543 100.43	12.81 12.68	2/ 2/		
<u>2006</u>									
13-7/8%	Bond	-	5/15/06-11	{ 5/15/81 2,302 8/17/81 2,307	99.192 98.58	13.99 14.06	2/ 2/		
14%	Bond	-	11/15/06-11	{ 11/16/81 2,324 2/16/82 2,577	99.303 96.08	14.10 14.57	2/ 2/		

1/ Additional issue.  
2/ Issued for cash.\* Less than \$500,000.  
p Preliminary.

## PUBLIC DEBT OPERATIONS

**Table PDO-6. - Allotments by Investor Classes on Subscriptions for Public Marketable Securities**  
**Part A. - Other than Bills 1/**

(In millions of dollars)

Date of financing	Issues		Allotments by investor classes											Dealers and brokers 7/						
	Description of securities	Amount issued	U.S. Government accounts and Federal Reserve banks 2/		Commercial banks 3/		Individuals 4/		Insurance companies 5/		Mutual savings banks 5/		Corporations 5/		Private pension and retirement funds		State and local governments 6/			
			For cash	In exchange for other securities												Pension and re-tirement funds	Other funds	All other		
10/14/80	11-1/2% Bond	- 11/15/95	1,482	-	-	540	32	1	*	56	26	*	6	817	4					
10/31/80	12-1/8% Note	- 10/31/82-X	4,403	420	420	1,405	416	10	35	122	18	10	13	1,658	716					
11/17/80	13-1/4% Note	- 5/15/84-G	3,815	500	500	1,111	188	43	18	69	21	*	10	1,591	764					
	13% Note	- 11/15/90-8	2,443	220	220	779	36	25	1	147	14	2	15	1,234	190					
	12-3/4% Bond	- 11/15/05-10	2,001	159	159	596	22	1	6	336	2	21	-	994	23					
12/01/80	13-7/8% Note	- 11/30/82-Y	4,601	365	365	1,848	504	12	44	128	22	3	7	1,488	545					
12/08/80	13-1/2% Note	- 2/15/86-C	3,188	-	-	945	145	22	38	245	9	7	5	1,452	280					
12/31/80	15-1/8% Note	- 12/31/82-Z	4,605	350	350	1,320	337	15	44	147	21	4	6	2,173	538					
	14% Note	- 12/31/84-H	3,368	252	252	1,342	266	31	29	160	78	5	6	855	596					
1/05/81	12-3/8% Note	- 1/15/88-C	2,710	-	-	1,352	85	20	10	69	59	7	7	895	206					
1/12/81	11-3/4% Bond	- 2/15/01	1,501	-	-	358	91	1	5	152	3	-	7	854	30					
2/02/81	13-5/8% Note	- 1/31/83-M	4,730	461	461	1,740	327	8	23	132	17	6	5	1,744	728					
2/17/81	13-1/4% Note	- 8/15/84-J	3,912	750	750	1,812	238	20	22	444	39	13	18	772	534					
8/ 13% Note	- 11/15/90-8	2,638	400	400	693	92	39	27	263	33	7	12	1,225	247						
8/ 12-3/4% Bond	- 11/15/05-10	2,251	325	325	786	54	11	20	284	81	71	2	2	898	44					
3/02/81	13-7/8% Note	- 2/28/83-N	5,012	426	426	1,869	304	10	65	100	38	14	20	1,911	681					
3/04/81	13-3/4% Note	- 5/15/86-D	3,460	-	-	1,264	185	27	14	273	11	5	*	1,193	488					
3/31/81	12-5/8% Note	- 3/31/83-P	4,883	700	700	1,970	294	16	48	148	11	1	1,175	1,219						
	13-3/8% Note	- 3/31/85-G	3,527	259	259	1,292	241	2	18	105	7	-	4	1,265	593					
4/02/81	13-1/8% Bond	- 5/15/01	1,750	-	-	511	130	45	3	37	*	54	7	939	24					
4/06/81	13-1/4% Note	- 4/15/88-0	2,972	-	-	1,394	152	6	19	86	11	1	3	1,046	254					
4/30/81	14-1/2% Note	- 4/30/83-Q	4,325	261	261	2,077	390	4	45	100	11	8	41	1,082	567					
5/15/81	15-3/4% Note	- 5/15/84-K	3,095	681	681	1,069	445	22	34	67	32	12	27	850	537					
	14-1/2% Note	- 5/15/91-A	1,747	300	300	634	138	3	8	144	17	11	7	660	125					
	13-7/8% Bond	- 5/15/06-11	2,002	300	300	617	97	2	5	218	138	2	13	908	2					
6/01/81	15-5/8% Note	- 5/31/83-R	4,352	411	411	1,289	479	11	32	84	18	8	6	1,681	744					
6/03/81	13-7/8% Note	- 11/15/86-E	3,206	-	-	1,016	205	15	7	137	20	6	7	1,520	273					
6/30/81	14-5/8% Note	- 6/30/83-S	4,307	300	300	r1,098	r346	24	32	56	33	6	9	1,913	9/r790					
	14% Note	- 6/30/85-H	3,281	112	112	1,452	236	6	13	83	5	2	9	560	9/915					
7/02/81	13-3/8% Bond	- 8/15/01	1,753	-	-	492	108	81	1	72	7	50	41	865	9/36					
7/07/81	14% Note	- 7/15/88-E	3,469	-	-	1,328	217	10	4	106	11	*	27	1,279	9/487					
7/31/81	15-7/8% Note	- 7/31/83-T	4,622	352	352	1,562	491	13	35	116	19	4	6	1,480	9/896					
8/17/81	16% Note	- 11/15/84-L	4,630	1,150	1,150	1,567	549	23	22	215	34	21	14	1,391	9/794					
	14-7/8% Note	- 8/15/91-8	2,412	400	400	830	129	40	3	198	23	3	19	988	9/179					
	13-7/8% Bond	- 5/15/06-11	2,002	305	305	621	184	5	1	154	36	15	-	959	9/27					
8/31/81	16-1/4% Note	- 8/31/83-U	4,856	575	575	1,965	481	6	45	123	27	4	22	1,184	9/799					
9/08/81	16-1/8% Note	- 11/15/86-F	3,469	-	-	912	176	4	15	121	3	3	6	1,872	9/357					
9/30/81	16% Note	- 9/30/83-V	4,868	400	400	r2,039	r445	7	25	132	21	r4	12	1,273	9/r910					
	15-7/8% Note	- 9/30/85-J	3,762	199	199	922	251	8	10	115	35	4	4	1,213	971,200					
10/07/81	15-3/4% Bond	- 11/15/01	1,753	-	-	554	98	13	*	127	16	*	-	943	9/2					
10/14/81	15-3/8% Note	- 10/15/88-F	3,474	-	-	1,349	207	7	11	109	27	34	22	1,234	9/474					
11/02/81	15-1/2% Note	- 10/31/83-W	4,864	606	606	1,173	493	6	32	61	44	5	23	1,770	9/T,257					
11/16/81	14-3/8% Note	- 11/15/84-M	5,163	1,050	1,050	1,953	433	15	18	193	17	12	18	1,539	9/965					
	14-1/4% Note	- 11/15/91-C	2,486	400	400	r799	219	7	5	250	48	5	9	906	97/r238					
	14% Bond	- 11/15/06-11	2,002	322	322	873	88	10	7	41	25	1	15	929	9/13					
11/30/81	12-1/8% Note	- 11/30/83-X	4,824	669	669	1,751	433	14	29	247	7	4	2	1,280	9/1,057					
12/02/81	12-3/4% Note	- 2/15/87-D	3,437	-	-	804	227	9	11	58	12	2	12	1,971	9/331					
12/31/81	13% Note	- 12/31/83-Y	4,827	600	600	1,740	200	8	25	86	22	2	5	2,120	9/619					
	14-1/8% Note	- 12/31/85-K	3,276	154	154	834	109	3	8	121	38	2	5	1,311	9/845					
1/06/82	14-1/4% Bond	- 2/15/02	1,759	-	-	r236	56	3	4	237	17	335	11	836	9/r24					
1/13/82	14-5/8% Note	- 1/15/89-C	3,508	-	-	874	145	41	8	179	44	11	21	r1,919	9/266					
2/01/82	15% Note	- 1/31/84-N	5,718	490	490	1,739	456	9	50	98	22	12	11	2,392	9/929					
2/16/82	14-5/8% Note	- 2/15/85-L	5,613	275	275	r2,179	r372	r10	29	r191	52	4	9	r1,741	9/r1,026					
	14-5/8% Note	- 2/15/92-A	2,713	100	100	935	244	11	1	121	3	33	1,150	9/210						
	8/ 14% Bond	- 11/15/06-11	2,502	75	75	759	213	13	-	110	*	-	1,370	9/37						
3/01/82	15-1/8% Note	- 2/29/84-P	5,359	591	591	r2,379	r493	7	22	22	46	3	1	1,870	9/r516					
3/03/82	14% Note	- 5/15/87-E	3,519	-	-	r1,471	r176	4	6	95	9	*	1	1,356	9/r401					
3/31/82	14-1/8% Note	- 3/31/84-Q	5,619	600	600	1,933	563	7	15	136	84	1	6	2,073	9/801					
	14% Note	- 3/31/86-G	3,927	288	288	1,103	275	40	9	288	12	4	1	1,635	9/r560					
4/07/82	14-3/8% Note	- 5/15/89-D	3,348	-	-	1,100	r181	26	18	216	11	41	15	1,649	9/r91					
4/30/82	13-7/8% Note	- 4/30/84-R	5,352	525	525	2,107	342	6	20	110	8	1	3	1,826	9/r929					
5/17/82	14-1/8% Note	- 5/15/85-M	5,352	1,600	1,600	r1,736	r515	r14	r19	r199	9	r9	r1,877	9/r895						
	13-3/4% Note	- 5/15/92-B	4,014	941	941	r1,705	r325	r16	17	r254	r82	r2	84	r1,481	9/r48					
6/01/82	13-3/4% Note	- 5/31/84-S	5,607	411	411	r2,862	r424	3	r20	r91	r49	r3	1	r1,528	97/e626					
6/02/82	13-3/4% Note	- 8/15/87-F	4,078	-	-	r1,531	r198	r7	4	r232	r13	*	71	r1,539	9/r483					

## PUBLIC DEBT OPERATIONS

Table PDO-6. - Allotments by Investor Classes on Subscriptions for Public Marketable Securities

## Part B. - Bills Other than Regular Weekly Series

(Dollar amounts in millions)

Date of financing	Date of maturity	Average rate (percent)	Total amount issued	Allotments by investor classes				
			52-week series	U.S. accounts and Federal Reserve banks <sup>1/</sup>	Commercial banks	Corporations <sup>2/</sup>	Dealers and brokers	All other <sup>3/</sup>
1/08/80	1/02/81	11.040	\$4,018	\$852	\$1,301	\$118	\$954	\$793
2/05/80	1/29/81	11.211	3,989	618	1,352	206	1,017	796
3/04/80	2/26/81	13.527	4,020	1,101	1,003	269	1,214	433
4/01/80	3/26/81	14.459	4,016	1,098	853	77	1,390	598
4/29/80	4/23/81	10.440	4,016	1,073	897	73	1,565	408
5/27/80	5/21/81	8.341	4,005	961	1,095	142	1,190	617
6/24/80	6/18/81	7.491	4,091	870	1,111	36	1,400	674
7/22/80	7/16/81	7.669	4,005	825	1,131	183	1,506	360
8/19/80	8/13/81	8.963	4,009	1,052	1,045	85	1,213	614
9/16/80	9/10/81	9.967	4,007	1,031	1,151	64	1,563	198
10/14/80	10/08/81	11.136	4,009	1,031	693	20	1,768	497
11/06/80	11/05/81	12.219	3,963	900	1,201	22	873	967
12/04/80	12/03/81	13.261	4,513	1,200	1,261	43	1,671	338
1/26/81	12/31/81	12.075	4,518	900	1,069	11	1,776	762
1/29/81	1/28/82	13.033	4,684	700	1,551	52	1,342	1,039
2/26/81	2/25/82	12.801	5,265	1,000	1,258	22	1,630	1,355
3/26/81	3/25/82	11.481	4,684	1,100	623	67	1,941	953
4/23/81	4/22/82	12.991	4,261	827	1,124	13	1,344	953
5/21/81	5/20/82	14.623	4,014	900	1,658	18	1,063	375
6/18/81	6/17/82	13.146	4,011	1,100	990	18	1,564	339
7/16/81	7/15/82	13.735	4,011	850	1,713	12	1,190	246
8/13/81	8/12/82	14.542	4,512	1,000	1,368	27	1,643	474
9/10/81	9/09/82	15.056	4,768	1,100	1,121	26	2,233	288
10/08/81	10/07/82	14.580	5,251	1,000	1,585	10	1,652	1,004
11/05/81	11/04/82	13.159	5,016	885	1,511	41	1,802	777
12/03/81	12/02/82	10.506	5,194	1,150	1,017	2	2,364	661
12/31/81	12/30/82	12.501	5,260	1,200	1,297	234	2,040	489
1/28/82	1/27/83	13.143	5,294	800	1,393	18	2,193	890
2/25/82	2/24/83	13.179	5,271	1,100	1,146	18	2,256	751
3/25/82	3/24/83	12.509	5,277	1,000	997	73	2,427	780
4/22/82	4/21/83	12.730	5,269	900	r1,017	44	2,586	r722
5/20/82	5/19/83	12.193	5,581	1,100	r849	9	2,589	r1,034
6/17/82	6/18/83	12.173	5,777	1,200	r1,147	57	r2,738	r635
7/15/82	7/14/83	12.318	6,034	1,200	r2,186	9	r2,029	r610
8/12/82	8/11/83	11.195	6,262	1,100	1,240	110	2,559	1,253

Source: Based on subscription and allotment reports. For detail of offering see Table PDO-4.

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

2/ Exclusive of banks and insurance companies.

3/ Included with all other investors are certain Government deposit accounts and Government-sponsored agencies, formerly included with Government accounts.

r Revised.

## PUBLIC DEBT OPERATIONS

**Table PDO-7. - Disposition of Public Marketable Securities  
Other than Regular Weekly Treasury Bills**  
(Dollar amounts in millions)

Date of refunding or retire- ment	Called or maturing securities 1/			Issue date	Amount out- standing
		Description 2/			
8/15/80	9%	Note	-	8/15/80-B	\$4,296
8/15/80	6-3/4%	Note	-	8/15/80-H	4,133
8/19/80	9.189%	Bill	-	8/19/80	3,545
8/31/80	8-3/8%	Note	-	8/31/80-S	3,545
9/16/80	9.893%	Bill	-	9/18/80	3,556
9/30/80	6-7/8%	Note	-	9/30/80-E	2,141
9/30/80	8-5/8%	Note	-	9/30/80-T	3,906
10/01/80	1-1/2%	Note	-	10/01/80-EO	3
10/14/80	11.508%	Bill	-	10/14/80	3,454
10/31/80	8-7/8%	Note	-	10/31/80-U	3,790
11/06/80	11.810%	Bill	-	11/06/80	3,903
11/15/80	3-1/2%	Bond	-	11/15/80	1,723
11/15/80	7-1/8%	Note	-	11/15/80-J	4,600
11/30/80	9-1/4%	Note	-	11/30/80-V	3,195
12/04/80	10.815%	Bill	-	12/04/80	4,133
12/31/80	5-7/8%	Note	-	12/31/80-F	2,692
12/31/80	9-7/8%	Note	-	12/31/80-W	3,546
1/02/81	11.040%	Bill	-	1/02/81	4,018
1/29/81	11.211%	Bill	-	1/29/81	3,989
1/31/81	9-3/4%	Note	-	1/31/81-P	3,146
2/15/81	7%	Note	-	2/15/81-A	1,842
2/15/81	7-3/8%	Note	-	2/15/81-C	4,796
2/26/81	13.527%	Bill	-	2/26/81	4,020
2/28/81	9-3/4%	Note	-	2/28/81-Q	2,887
3/26/81	14.459%	Bill	-	3/26/81	4,016
3/31/81	6-7/8%	Note	-	3/31/81-H	2,809
3/31/81	9-5/8%	Note	-	3/31/81-R	3,516
4/01/81	1-1/2%	Note	-	4/01/81-EA	*
4/23/81	10.440%	Bill	-	4/23/81	4,016
4/30/81	9-3/4%	Note	-	4/30/81-S	3,013
5/15/81	7-3/8%	Note	-	5/15/81-D	2,020
5/15/81	7-1/2%	Note	-	5/15/81-M	3,893
5/21/81	8.341%	Bill	-	5/21/81	4,005
5/31/81	9-3/4%	Note	-	5/31/81-T	2,542
6/18/81	7.491%	Bill	-	6/18/81	4,091
6/30/81	6-3/4%	Note	-	6/30/81-J	2,514
6/30/81	9-1/8%	Note	-	6/30/81-U	3,057
7/16/81	7.669%	Bill	-	7/16/81	4,005
7/31/81	9-3/8%	Note	-	7/31/81-V	3,222
8/13/81	8.963%	Bill	-	8/13/81	4,009
8/15/81	7-5/8%	Note	-	8/15/81-F	2,586
8/15/81	8-3/8%	Note	-	8/15/81-N	4,110
8/31/81	9-5/8%	Note	-	8/31/81-W	3,729
9/10/81	9.967%	Bill	-	9/10/81	4,007
9/30/81	6-3/4%	Note	-	9/30/81-K	2,968
9/30/81	10-1/8%	Note	-	9/30/81-X	3,695
10/01/81	1-1/2%	Note	-	10/01/81-EO	14
10/08/81	11.136%	Bill	-	10/08/81	4,009
10/31/81	12-5/8%	Note	-	10/31/81-Y	4,457
11/05/81	12.219%	Bill	-	11/05/81	3,963
11/15/81	7-3/4%	Note	-	11/15/81-B	4,477
11/15/81	7%	Note	-	11/15/81-G	2,543
11/30/81	12-1/8%	Note	-	11/30/81-Z	4,894
12/03/81	13.261%	Bill	-	12/03/81	4,513
12/31/81	7-1/4%	Note	-	12/31/81-L	3,452
12/31/81	11-3/8%	Note	-	12/31/81-AB	4,307
12/31/81	12.075%	Bill	-	12/31/81	4,518
1/21/82	10.656%	Bill	-	1/21/82-Reopening	3,000
1/28/82	13.033%	Bill	-	1/28/82	4,684
1/31/82	11-1/2%	Note	-	1/31/82-N	4,485
2/15/82	6-3/8%	Bond	-	2/15/82	2,702
2/15/82	6-1/8%	Note	-	2/15/82	2,697
2/25/82	12.801%	Bill	-	2/25/82	5,265
2/28/82	13-7/8%	Note	-	2/28/82-P	4,498
3/25/82	11.481%	Bill	-	3/25/82	4,684
3/31/82	7-7/8%	Note	-	3/31/82-G	2,853
3/31/82	15%	Note	-	3/31/82-Q	4,072
4/01/82	1-1/2%	Note	-	4/01/82-EA	*
4/22/82	12.991%	Bill	-	4/22/82	4,261
4/22/82	11.186%	Bill	-	4/22/82-Reopening	2,001
4/22/82	14.544%	Bill	-	4/22/82-Reopening	8,016
4/30/82	11-3/8%	Note	-	4/30/82-R	4,573
5/15/82	8%	Note	-	5/15/82-A	2,747
5/15/82	7%	Note	-	5/15/82-E	2,613
5/15/82	9-1/4%	Note	-	5/15/82-K	3,556
5/20/82	14.623%	Bill	-	5/20/82	4,014
5/31/82	9-3/8%	Note	-	5/31/82-S	4,284
6/17/82	13.146%	Bill	-	6/17/82	4,011
6/17/82	12.326%	Bill	-	6/17/82-Reopening	3,002
6/17/82	12.343%	Bill	-	6/17/82-Reopening	6,001
6/30/82	8-1/4%	Note	-	6/30/82-H	2,594
6/30/82	8-5/8%	Note	-	6/30/82-T	5,215
7/15/82	13.735%	Bill	-	7/15/82	4,011
7/31/82	8-7/8%	Note	-	7/31/82-U	5,337
8/12/82	14.542%	Bill	-	8/12/82	4,512
8/15/82	8-1/8%	Note	-	8/15/82-B	2,918
8/15/82	9%	Note	-	8/15/82-M	3,587
8/31/82	11-1/8%	Note	-	8/31/82-V	5,127

Source: Bureau of the Public Debt.

1/ Original call and maturity dates are used.

2/ For description of new securities offered, see Table PDO-4.

\* Less than \$500,000.

**PUBLIC DEBT OPERATIONS****Table PDO-8. - Foreign Series Securities (Nonmarketable)****Issued to Official Institutions of Foreign Countries**

(Payable in U.S. dollars; dollar amounts in millions)

Securities	Issue date	Maturity date	Interest rate (percent)	Amount		
				Issued	Retired	Total outstanding end of month
<b>1981-August</b>						
Bills.....	2/03/81	8/03/81	13.91	-	\$370	
	6/01/81	8/01/81	15.39	-	48	
	8/03/81	4/01/82	14.69	\$215	-	
	8/03/81	9/01/81	15.14	46	-	
	8/03/81	10/01/81	14.86	46	-	
Notes.....	10/28/76	8/15/81	7.625	-	100	
	4/27/77	8/15/81	7.625	-	300	\$15,739
<b>September</b>						
Bills.....	2/18/81	9/01/81	14.04	-	379	
	3/02/81	9/01/81	14.01	-	293	
	8/03/81	9/01/81	15.14	-	45	
	9/01/81	10/01/81	14.64	91	-	
	9/01/81	11/02/81	15.33	51	-	
	9/01/81	4/01/82	15.37	323	-	15,487
<b>October</b>						
Bills.....	2/18/81	10/01/81	13.81	-	223	
	7/30/81	10/29/81	14.75	-	200	
	8/03/81	10/01/81	14.86	-	46	
	9/01/81	10/01/81	14.64	-	91	
	10/01/81	12/01/81	13.91	45	-	
	10/01/81	5/03/82	14.78	384	-	
	10/01/81	6/01/82	14.77	116	-	
	10/29/81	1/28/82	13.04	200	-	
Notes.....	10/01/74	10/01/81	2.50	-	212	15,459
<b>November</b>						
Bills.....	3/03/81	11/02/81	-	-	328	
	9/01/81	11/02/81	15.33	-	51	
	11/02/81	1/04/82	12.62	60	-	
	11/07/81	6/01/82	12.79	68	-	
	11/20/81	6/01/82	10.53	108	-	
	11/30/81	1/04/82	9.91	61	-	
	11/30/81	6/01/82	10.59	53	-	
	11/30/81	7/01/82	10.52	267	-	
Notes.....	11/04/76	11/15/81	7.75	-	200	
	11/12/76	11/15/81	7.75	-	200	15,297
<b>December</b>						
Bills.....	4/01/81	12/01/81	-	-	305	
	6/16/81	12/31/81	13.20	-	170	
	10/01/81	12/01/81	13.91	-	45	
	12/01/81	2/01/82	10.23	46	-	
	12/31/81	3/01/82	10.66	120	-	14,944
<b>1982-January</b>						
Bills.....	4/07/81	1/04/82	12.92	-	291	
	10/29/81	1/28/82	13.04	-	200	
	11/02/81	1/04/82	12.62	-	60	
	11/30/81	1/04/82	9.91	-	61	
	1/04/82	3/01/82	10.76	57	-	
	1/04/82	5/03/82	11.60	66	-	
	1/04/82	6/11/82	3.00	*	-	
	1/04/82	7/01/82	12.16	184	-	
	1/28/82	4/29/82	12.42	200	-	14,839
<b>February</b>						
Bills.....	5/01/81	2/01/82	13.84	-	136	
	5/19/91	2/01/82	14.52	-	277	
	6/23/81	2/01/82	13.37	-	119	
	12/01/81	2/01/82	10.23	-	46	
	2/01/82	4/01/82	13.22	50	-	
	2/01/82	8/02/82	13.65	105	-	
	2/08/82	3/01/82	13.20	196	-	
	2/19/82	8/02/82	13.68	192	-	
Bonds.....	4/19/77	2/15/82	6.375	-	200	
	5/19/77	2/15/82	6.375	-	300	14,303
<b>March</b>						
Bills.....	5/13/81	3/01/82	14.90	-	310	
	12/31/81	3/01/82	10.66	-	120	
	1/04/82	3/01/82	-	-	57	
	2/08/82	3/01/82	13.20	-	196	
	3/01/82	4/01/82	11.54	173	-	
	3/01/82	5/03/82	12.04	102	-	
	3/01/82	5/03/82	12.04	69	-	
	3/01/82	6/01/82	12.27	98	-	
	3/01/82	6/01/82	12.27	103	-	
	3/01/82	8/02/82	12.80	212	-	
	3/01/82	9/01/82	12.68	706	-	
	3/02/82	5/03/82	12.09	153	-	
	3/02/82	6/01/82	12.29	155	-	
	3/02/82	7/01/82	12.47	169	-	
	3/16/82	6/11/82	3.00	*	-	15,560
<b>April</b>						
Bills.....	1/28/82	4/29/82	12.42	-	200	
	8/03/81	4/01/82	14.69	-	215	
	9/01/81	4/01/82	15.37	-	323	
	2/01/82	4/01/82	13.22	-	50	
	3/01/82	4/01/82	11.54	-	173	
	4/01/82	5/03/82	13.08	85	-	
	4/01/82	5/03/82	13.08	213	-	
	4/01/82	5/03/82	13.08	141	-	
	4/01/82	6/01/82	13.00	89	-	
	4/01/82	6/01/82	13.00	82	-	

**PUBLIC DEBT OPERATIONS**  
**Table PDO-8. - Foreign Series Securities (Nonmarketable)**  
**Issued to Official Institutions of Foreign Countries-Continued**

(Payable in U.S. dollars; dollar amounts in millions)

Securities	Issue date	Maturity date	Interest rate (percent)	Issued	Retired	Amount
						Total outstanding end of month
<b>1982-April--Continued</b>						
	4/01/82	6/01/82	13.00	\$74	-	
	4/01/82	6/01/82	13.00	59	-	
	4/14/82	5/03/82	12.31	65	-	
	4/29/82	7/29/82	12.48	200	-	
Notes.....	4/01/75	4/01/82	2.50	-	\$241	\$15,365
<b>May</b>						
Bills.....	10/01/81	5/03/82	14.78	-	384	
	1/04/82	5/03/82	11.60	-	66	
	3/01/82	5/03/82	12.04	-	102	
	3/01/82	5/03/82	12.04	-	69	
	3/02/82	5/03/82	12.09	-	153	
	4/01/82	5/03/82	13.08	-	85	
	4/01/82	5/03/82	13.08	-	213	
	4/01/82	5/03/82	13.08	-	141	
	4/14/82	5/03/82	12.31	-	65	
	5/03/82	6/01/82	12.21	84	-	
	5/03/82	7/01/82	12.20	78	-	
	5/03/82	9/01/82	12.53	67	-	
	5/03/82	6/01/82	12.21	67	-	
	5/03/82	10/01/82	12.56	368	-	
	5/03/82	6/01/82	12.21	202	-	
	5/03/82	6/01/82	12.21	112	-	
Notes.....	1/28/77	5/15/82	8.00	-	300	14,765
<b>June</b>						
Bills.....	10/01/81	6/01/82	14.77	-	116	
	11/02/81	6/01/82	12.79	-	68	
	11/20/81	6/01/82	10.53	-	108	
	11/30/81	6/01/82	10.59	-	53	
	1/04/82	6/11/82	3.00	-	*	
	3/01/82	6/01/82	12.27	-	98	
	3/01/82	6/01/82	12.27	-	103	
	3/02/82	6/01/82	12.29	-	155	
	3/16/82	6/11/82	3.00	-	*	
	4/01/82	6/01/82	13.00	-	89	
	4/01/82	6/01/82	13.00	-	82	
	4/01/82	6/01/82	13.00	-	74	
	4/01/82	6/01/82	13.00	-	59	
	5/03/82	6/01/82	12.21	-	84	
	5/03/82	6/01/82	12.21	-	202	
	5/03/82	6/01/82	12.21	-	112	
	5/03/82	6/01/82	12.21	-	67	
	6/01/82	7/01/82	11.24	202	-	
	6/01/82	7/01/82	11.24	98	-	
	6/01/82	7/01/82	11.24	79	-	
	6/01/82	7/01/82	11.24	63	-	
	6/01/82	7/01/82	11.24	63	-	
	6/01/82	8/02/82	11.45	166	-	
	6/01/82	8/02/82	11.45	43	-	
	6/01/82	10/01/82	11.63	166	-	
	6/01/82	11/01/82	11.71	271	-	
	6/11/82	12/10/82	3.00	*	-	
Notes.....	6/25/75	6/25/82	7.84	-	600	13,827
<b>July</b>						
Bills.....	11/30/81	07/01/82	10.52	-	267	
	01/04/82	07/01/82	12.16	-	184	
	03/02/82	07/01/82	12.47	-	169	
	04/29/82	07/29/82	12.48	-	200	
	05/03/82	07/01/82	12.20	-	78	
	06/01/82	07/01/82	11.24	-	63	
	06/01/82	07/01/82	11.24	-	63	
	06/01/82	07/01/82	11.24	-	202	
	06/01/82	07/01/82	11.24	-	98	
	06/01/82	07/01/82	11.24	-	79	
	06/11/82	12/10/82	3.00	*	-	
	07/01/82	08/02/02	11.48	71	-	
	07/01/82	08/02/82	11.48	81	-	
	07/01/82	08/02/82	11.48	216	-	
	07/01/82	08/02/82	11.48	60	-	
	07/01/82	08/02/82	11.48	74	-	
	07/01/82	09/01/82	12.14	80	-	
	07/01/82	09/01/82	12.14	204	-	
	07/01/82	09/01/82	12.14	51	-	
	07/01/82	11/01/82	13.00	75	-	
	07/01/82	12/01/82	13.07	436	-	
	07/01/82	12/31/82	3.00	*	-	
	07/29/82	10/28/82	10.50	200	-	
Notes.....	07/07/75	07/07/82	8.00	-	200	
	07/14/75	07/14/82	7.85	-	200	13,574
<b>August</b>						
Bills.....	02/01/82	08/02/82	13.65	-	105	
	02/19/82	08/02/82	13.68	-	192	
	03/01/82	08/02/82	12.80	-	212	
	06/01/82	08/02/82	11.45	-	166	
	06/01/82	08/02/82	11.45	-	43	
	07/01/82	08/02/82	11.48	-	71	
	07/01/82	08/02/82	11.48	-	74	
	07/01/82	08/02/82	11.48	-	81	
	07/01/82	08/02/82	11.48	-	216	
	07/01/82	08/02/82	11.48	-	60	
	08/02/82	09/01/82	7.80	202	-	
	08/02/82	09/01/82	7.80	50	-	
	08/02/82	09/01/82	7.80	76	-	
	08/02/82	09/01/82	7.80	84	-	
	08/02/82	10/01/82	8.73	59	-	
	08/02/82	10/01/82	8.73	51	-	
	08/02/82	11/01/82	9.53	61	-	
Certificates of indebtedness.....	08/04/82	11/04/82	9.65	700	700	
Notes.....	07/07/76	08/15/82	7.65	-	200	
	07/14/76	08/15/82	7.55	-	200	
						12,537

\* Less than \$500,000.

## — PUBLIC DEBT OPERATIONS —

**Table PDO-9. - Foreign Currency Series Securities  
Issued to Residents of Foreign Countries**  
(Dollar amounts in millions)

Month of activity	Securities	Payable in--	Issue date	Maturity date	Interest rate (percent)	Amount (dollar equivalent)		Total outstanding
						Issued	Retired	
1978-Dec.....	Notes	Deutsche marks do	12/15/78 12/15/78	12/15/81 12/14/82	5.95 6.20	931	931	
1979-Jan.....	Notes	Swiss francs do	1/26/79 1/26/79	7/26/81 1/26/83	2.35 2.65	744	744	
Mar.....	Notes	Deutsche marks do	3/1/79 3/1/79	9/1/81 9/1/82	6.30 6.70	680	680	
Nov.....	Notes	do do	11/12/79 11/12/79	5/12/82 5/12/83	8.55 8.50	451	451	
1980-Jan.....	Notes	do do	1/25/80 1/25/80	7/26/82 7/26/83	8.50 8.45	561	561	
						607	-	3,069

## UNITED STATES SAVINGS BONDS

Series EE and HH bonds, on sale since January 1, 1980, are the only savings bonds currently sold. Series A-D were sold from March 1, 1935, through April 30, 1941. Series E was on sale from May 1, 1941, through December 31, 1979 (through June 1980 to payroll savers only). Series F and G were sold from May 1, 1941, through April 30, 1952. Series H sold from June 1, 1952, through December 31, 1979. Series J and K were sold

from May 1, 1952, through April 30, 1957. Details of the principal changes in issues, interest yields, maturities, and other terms appear in Treasury Bulletins of April 1951, May 1957, October and December 1959, May and October 1961, June 1968, and September 1970; and the Annual Report of the Secretary of the Treasury for fiscal years 1966 through 1980.

**Table SB-1. - Sales and Redemptions by Series, Cumulative through August 31, 1982**  
(In millions of dollars)

Series	Sales 1/	Accrued discount	Sales plus accrued discount	Redemptions 1/	Amount outstanding	
					Interest-bearing debt	Matured non-interest-bearing debt
Series A-D 2/.....	3,949	1,054	5,003	5,001	-	2
Series E, EE, H, and HH.....	222,669	72,873	295,542	228,347	67,148	48
Series F and G.....	28,396	1,125	29,521	29,515	-	6
Series J and K.....	3,556	198	3,754	3,752	-	1
Total A-K.....	258,569	75,251	333,820	266,616	67,148	57

Footnotes at end of Table SB-4.

**Table SB-2. - Sales and Redemptions by Periods, All Series Combined**

Period	Sales 1/	Accrued discount	Sales plus accrued discount	Redemptions 1/			Amount outstanding	
				Total	Sales price 3/	Accrued discount	Interest-bearing debt	Matured non-interest-bearing debt
<b>Fiscal years:</b>								
1935-71.....	189,436	34,844	224,342	171,293	152,098	19,195	53,003	46
1972.....	5,940	2,130	8,249	5,338	4,306	1,032	55,921	39
1973.....	6,514	2,564	9,078	5,586	4,494	1,092	59,418	34
1974.....	6,429	2,749	9,178	6,681	5,366	1,314	61,921	29
1975.....	6,826	3,252	10,078	6,519	5,173	1,346	65,482	27
1976.....	7,293	3,496	10,790	6,543	5,133	1,409	69,733	23
T.O.....	1,833	902	2,735	1,717	1,346	371	70,752	22
1977.....	7,895	3,827	11,722	7,064	5,495	1,567	75,411	21
1978.....	8,026	4,104	12,131	7,747	5,971	1,776	79,798	16
1979.....	7,295	4,318	11,613	10,975	8,148	2,827	80,440	13
1980.....	4,819	4,171	8,989	16,702	11,446	5,256	72,727	12
1981.....	3,355	4,199	7,555	12,267	7,846	4,421	68,006	20
<b>Calendar years:</b>								
1935-71.....	192,189	335,978	228,167	173,850	154,160	19,690	54,275	42
1972.....	6,236	2,426	8,662	5,365	4,322	1,043	57,579	37
1973.....	6,270	2,673	8,943	6,211	4,945	1,266	60,317	31
1974.....	6,862	2,994	9,856	6,829	5,476	1,354	63,349	26
1975.....	7,038	3,368	10,406	6,292	4,959	1,332	67,464	25
1976.....	7,555	3,597	11,152	6,771	5,288	1,483	71,853	17
1977.....	7,954	3,910	11,863	7,110	5,520	1,590	76,602	21
1978.....	7,959	4,180	11,898	8,195	6,312	1,883	80,546	18
1979.....	6,988	4,298	11,643	12,326	9,045	3,282	79,517	7
1980.....	4,124	4,124	8,247	15,543	10,405	5,138	72,217	11
1981.....	3,335	4,365	7,700	12,007	7,628	4,377	67,837	85
<b>Months:</b>								
1981-Aug.....	260	358	618	982	669	313	68,344	19
Sept.....	225	359	584	922	611	311	68,006	20
Oct.....	246	319	565	864	546	319	67,707	20
Nov.....	244	398	642	621	341	279	67,728	20
Dec.....	301	457	758	585	406	179	67,837	85
1982-Jan.....	272	452	724	986	757	229	67,581	77
Feb.....	254	414	669	876	726	151	67,378	73
Mar.....	267	395	662	883	377	505	67,163	67
Apr.....	256	394	650	783	376	407	67,033	62
May.....	242	426	668	622	342	281	67,081	62
June.....	250	434	684	645	381	265	67,122	59
July.....	288	422	711	702	482	221	67,132	57
Aug.....	234	395	629	615	441	174	67,148	57

Footnotes at end of Table SB-4.

## UNITED STATES SAVINGS BONDS

Table SB-3. - Sales and Redemptions by Periods, Series E through K

Period	Sales 1/	Accrued discount	Sales plus accrued discount	Redemptions 1/			Amount outstanding	
				Total	Sales price	Accrued discount 3/	Interest-bearing debt	Matured non-interest-bearing debt
				E, EE, H, and HH				
<b>Fiscal years:</b>								
1941-71.....	153,536	32,467	186,064	133,062	116,125	16,936	53,003	-
1972.....	5,939	2,310	8,249	5,331	4,294	1,037	55,921	-
1973.....	6,514	2,564	9,078	5,581	4,490	1,091	59,418	-
1974.....	6,429	2,749	9,178	6,675	5,361	1,314	61,921	-
1975.....	6,826	3,252	10,078	6,517	5,172	1,345	65,482	-
1976.....	7,293	3,496	10,790	6,539	5,130	1,409	69,733	-
T.Q.....	1,833	902	2,735	1,715	1,345	371	70,752	-
1977.....	7,895	3,827	11,722	7,063	5,495	1,567	75,411	-
1978.....	8,026	4,104	12,131	7,743	5,968	1,775	79,798	-
1979.....	7,295	4,318	11,613	10,972	8,143	2,828	80,440	-
1980.....	4,819	4,171	8,989	16,702	11,446	5,256	72,727	-
1981.....	3,355	4,199	7,555	12,264	7,844	4,420	68,006	11
<b>Calendar years:</b>								
1941-71.....	156,289	33,600	189,889	135,614	118,205	17,409	54,275	-
1972.....	6,236	2,426	8,662	5,359	4,311	1,049	57,579	-
1973.....	6,270	2,673	8,943	6,206	4,972	1,234	60,317	-
1974.....	6,862	2,994	9,856	6,284	5,471	1,353	63,349	-
1975.....	7,038	3,368	10,406	6,290	4,959	1,331	67,464	-
1976.....	7,555	3,597	11,152	6,762	5,281	1,481	71,853	-
1977.....	7,954	3,910	11,853	7,114	5,524	1,591	76,602	-
1978.....	7,959	4,180	12,139	8,195	6,312	1,883	80,546	-
1979.....	6,988	4,298	11,286	12,316	9,033	3,283	79,517	-
1980.....	4,124	4,124	8,247	15,547	10,407	5,139	72,217	-
1981.....	3,335	4,365	7,700	12,005	7,628	4,377	67,837	75
<b>Months:</b>								
1981-Aug.....	260	358	618	982	669	313	68,344	11
Sept.....	225	359	584	922	611	311	68,006	11
Oct.....	246	319	565	864	546	319	67,707	11
Nov.....	244	398	642	621	341	279	67,728	11
Dec.....	301	457	758	584	405	179	67,837	75
1982-Jan.....	272	452	724	986	757	229	67,581	68
Feb.....	254	414	669	876	726	151	67,378	73
Mar.....	267	395	662	882	377	505	67,163	67
Apr.....	256	394	650	783	376	407	67,033	55
May.....	242	426	668	622	342	281	67,081	53
June.....	250	434	684	645	381	265	67,122	51
July.....	288	422	711	702	482	221	67,132	49
Aug.....	234	395	629	615	441	174	67,148	48
<b>Series F, G, J, and K, combined 4/ 5/ 6/</b>								
<b>Fiscal years:</b>								
1941-71.....	31,951	1,323	33,274	33,234	31,918	1,316	-	41
1972.....	-	-	-	6	5	1	-	34
1973.....	-	-	-	5	4	1	-	30
1974.....	-	-	-	5	4	1	-	25
1975.....	-	-	-	1	1	*	-	24
1976.....	-	-	-	4	3	*	-	20
T.Q.....	-	-	-	1	1	*	-	19
1977.....	-	-	-	1	1	*	-	18
1978.....	-	-	-	4	3	1	-	13
1979.....	-	-	-	3	3	*	-	10
1980.....	-	-	-	1	2	-1	-	10
1981.....	-	-	-	2	1	1	-	8
<b>Calendar years:</b>								
1941-71.....	31,951	1,323	33,274	33,237	31,919	1,317	-	37
1972.....	-	-	-	5	5	1	-	32
1973.....	-	-	-	5	4	1	-	27
1974.....	-	-	-	5	4	1	-	22
1975.....	-	-	-	1	*	*	-	21
1976.....	-	-	-	8	6	2	-	13
1977.....	-	-	-	-4	-3	-1	-	18
1978.....	-	-	-	3	2	1	-	15
1979.....	-	-	-	11	12	-1	-	9
1980.....	-	-	-	-4	-2	-2	-	9
1981.....	-	-	-	1	*	*	-	7
<b>Months:</b>								
1981-Aug.....	-	-	-	-	-	-	-	8
Sept.....	-	-	*	*	*	*	*	8
Oct.....	-	-	-	-	-	-	-	8
Nov.....	-	-	-	-	-	-	-	8
Dec.....	-	-	*	*	*	*	*	7
1982-Jan.....	-	-	-	-	-	-	-	7
Feb.....	-	-	-	-	-	-	-	7
Mar.....	-	-	*	*	*	*	-	7
Apr.....	-	-	-	-	-	-	-	7
May.....	-	-	-	-	-	-	-	7
June.....	-	-	*	*	*	*	-	7
July.....	-	-	-	-	-	-	-	7
Aug.....	-	-	-	-	-	-	-	7

Footnotes at end of Table SB-4.

## UNITED STATES SAVINGS BONDS

Table SB-3. - Sales and Redemptions by Periods, Series E through K—Continued

(In millions of dollars)

Period	Sales 1/	Accrued discount	Sales plus accrued discount	Redemptions 1/			Exchange of E bonds for H and HH bonds	Amount outstanding	
	Total			Sales price 3/	Accrued discount 3/			Interest- bearing debt	Matured non-interest- bearing debt
Series E and EE									
Fiscal years:									
1941-71.....	142,675	32,467	175,142	126,797	109,861	16,936	2,443	45,902	-
1972.....	5,650	2,310	7,960	4,972	3,932	1,037	292	48,598	-
1973.....	6,190	2,564	8,755	5,209	4,118	1,090	338	51,806	-
1974.....	6,145	2,749	8,894	6,156	4,842	1,314	310	54,234	-
1975.....	6,503	3,252	9,755	6,063	4,717	1,346	310	57,617	-
1976.....	6,975	3,496	10,471	6,114	4,705	1,409	326	61,648	-
T.Q.....	1,761	902	2,663	1,611	1,241	371	80	62,621	-
1977.....	7,576	3,827	11,403	6,638	5,070	1,567	313	67,073	-
1978.....	7,774	4,104	11,879	7,244	5,469	1,775	325	71,383	-
1979.....	7,061	4,318	11,379	10,151	7,323	2,828	345	72,266	-
1980.....	4,684	4,171	8,855	15,417	10,160	5,256	537	65,167	-
1981.....	3,303	4,199	7,502	11,271	6,850	4,420	748	60,650	-
Calendar years:									
1941-71.....	145,244	33,600	178,844	129,171	111,763	17,408	2,565	47,108	-
1972.....	5,922	2,426	8,348	5,007	3,958	1,049	329	50,120	-
1973.....	5,988	2,673	8,661	5,740	4,507	1,234	319	52,723	-
1974.....	6,524	2,994	9,518	6,318	4,965	1,353	310	55,613	-
1975.....	6,729	3,368	10,097	5,886	4,555	1,331	326	59,498	-
1976.....	7,245	3,597	10,841	6,336	4,855	1,481	327	63,676	-
1977.....	7,638	3,910	11,548	6,686	5,095	1,591	303	68,235	-
1978.....	7,718	4,180	11,898	7,645	5,762	1,883	333	72,154	-
1979.....	6,783	4,298	11,081	111,367	8,084	3,283	356	71,512	-
1980.....	4,028	4,124	8,151	14,346	9,206	5,139	599	64,719	-
1981.....	3,256	4,365	7,621	11,049	6,672	4,377	750	60,541	75
Months:									
1981-Aug.....	263	358	620	904	591	313	71	60,953	-
Sept.....	258	359	617	840	529	311	90	60,650	-
Oct.....	259	319	578	792	473	319	71	60,366	-
Nov.....	246	398	645	571	291	279	49	60,391	-
Dec.....	271	457	728	547	367	179	32	60,466	75
1982-Jan.....	265	452	717	922	693	229	59	60,278	68
Feb.....	244	414	659	823	672	151	52	60,061	64
Mar.....	261	395	656	819	315	505	75	59,764	58
Apr.....	256	394	645	716	312	409	66	59,630	55
May.....	241	426	667	575	294	281	60	59,665	53
June.....	253	434	687	590	325	265	67	59,697	51
July.....	244	422	666	652	431	221	24	59,689	49
Aug.....	271	395	665	570	396	174	102	59,684	48
Series H and HH									
Fiscal years:									
1952-71.....	10,923	-	10,923	6,265	6,265	-	2,443	7,101	-
1972.....	289	-	289	359	359	-	292	7,323	-
1973.....	322	-	322	372	372	-	338	7,612	-
1974.....	284	-	284	519	519	-	310	7,686	-
1975.....	324	-	324	455	455	-	310	7,865	-
1976.....	318	-	318	425	425	-	326	8,084	-
T.Q.....	72	-	72	104	104	-	80	8,131	-
1977.....	319	-	319	425	425	-	313	8,338	-
1978.....	251	-	251	498	498	-	325	8,415	-
1979.....	234	-	234	820	820	-	345	8,174	-
1980.....	134	-	134	1,285	1,285	-	537	7,560	-
1981.....	53	-	53	994	994	-	748	7,367	-
Calendar years:									
1952-71.....	11,045	-	11,045	6,443	6,443	-	2,565	7,167	-
1972.....	314	-	314	353	353	-	329	7,458	-
1973.....	282	-	282	465	465	-	319	7,594	-
1974.....	338	-	338	506	506	-	310	7,736	-
1975.....	309	-	309	404	404	-	326	7,966	-
1976.....	310	-	310	427	427	-	327	8,177	-
1977.....	316	-	316	428	428	-	303	8,368	-
1978.....	240	-	240	550	550	-	333	8,392	-
1979.....	206	-	206	949	949	-	356	8,005	-
1980.....	96	-	96	1,201	1,201	-	599	7,498	-
1981.....	79	-	79	956	956	-	750	7,371	-
Months:									
1981-Aug.....	-3	-	-3	78	78	-	71	7,392	-
Sept.....	-33	-	-33	82	82	-	90	7,367	-
Oct.....	-13	-	-13	73	73	-	71	7,352	-
Nov.....	-3	-	-3	50	50	-	49	7,347	-
Dec.....	30	-	30	38	38	-	32	7,371	-
1982-Jan.....	6	-	6	64	64	-	59	7,372	-
Feb.....	10	-	10	54	54	-	52	7,381	-
Mar.....	6	-	6	63	63	-	75	7,399	-
Apr.....	5	-	5	67	67	-	66	7,404	-
May.....	1	-	1	47	47	-	60	7,417	-
June.....	-3	-	-3	55	55	-	67	7,425	-
July.....	44	-	44	50	50	-	24	7,443	-
Aug.....	-36	-	-36	46	46	-	102	7,463	-

## UNITED STATES SAVINGS BONDS

Table SB-4. - Redemptions of Matured and Unmatured Savings Bonds

(In millions of dollars)

Period	Total	Matured			Unmatured			Unclassified 7/
		Total	Series E, EE, H, and HH	Other	Total	Series E, EE, H, and HH	Other	
<u>Fiscal years:</u>								
1951-71.....	135,245	56,785	37,943	18,842	78,460	67,247	11,214	-
1972.....	5,338	2,043	2,036	7	3,317	3,317	-	-23
1973.....	5,586	2,126	2,121	5	3,393	3,393	-	67
1974.....	6,681	2,729	2,724	5	3,847	3,847	-	104
1975.....	6,517	2,544	2,545	-1	3,776	3,776	-	198
1976.....	6,543	2,820	2,816	4	3,772	3,772	-	-
T.Q.....	1,689	797	794	3	891	891	-	-
1977.....	7,064	3,578	-577	1	3,487	3,487	-	-
1978.....	7,747	3,157	3,153	4	4,690	4,590	-	-
1979.....	10,975	5,654	5,651	3	4,927	4,927	-	-197
1980.....	16,703	10,430	10,428	2	6,430	6,430	-	-156
1981.....	12,242	8,769	8,769	2	3,105	3,105	-	223
<u>Calendar years:</u>								
1951-71.....	134,830	59,368	38,972	20,395	75,463	66,633	8,830	-
1972.....	5,365	2,053	2,047	6	3,337	3,337	-	-24
1973.....	6,210	2,508	2,505	3	3,578	3,578	-	123
1974.....	6,833	2,627	2,622	5	3,789	3,789	-	417
1975.....	6,291	2,481	2,481	*	3,955	3,955	-	-145
1976.....	6,771	3,275	3,275	8	3,487	3,487	-	-
1977.....	7,110	2,556	2,556	-4	4,553	4,553	-	-
1978.....	8,200	3,129	3,125	4	5,071	5,071	-	-
1979.....	12,326	6,459	6,448	11	5,709	5,709	-	158
1980.....	15,543	10,112	10,116	-4	5,709	5,709	-	-277
1981.....	11,998	8,981	8,978	3	3,017	3,017	-	-
<u>Months:</u>								
1981-Aug.....	982	657	657	1	325	325	-	-
Sept.....	922	714	714	1	208	208	-	-
Oct.....	864	672	672	-	192	192	-	-
Nov.....	621	578	578	-	43	43	-	-
Dec.....	585	344	343	*	242	242	-	-
1982-Jan.....	986	441	441	-	545	545	-	-
Feb.....	876	300	300	-	576	576	-	-
Mar.....	882	1,022	1,022	*	-140	-140	-	-
Apr.....	783	846	846	-	-63	-63	-	-
May.....	622	576	576	-	45	45	-	-
June.....	645	557	557	*	88	88	-	-
July.....	702	405	405	-	298	298	-	-
Aug.....	615	n.a.	n.a.	-	n.a.	n.a.	-	-

Source: Monthly Statement of the Public Debt of the United States; Office of Market Analysis, United States Savings Bonds Division.

Note: In these tables sales of Series A-F and J bonds are included at issue price, and redemptions and amounts outstanding at current redemption value. Series G, H, HH, and K are included at face value throughout. Matured bonds which have been redeemed are included in redemptions. Matured E, H, J, and K bonds outstanding are included in the interest-bearing debt until all bonds of the annual series have matured, and are then transferred to matured debt on which interest has ceased.

1/ 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, which are reported in Table SB-3.

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

3/ Because there is a normal lag in classifying redemptions, the

distributions of redemption between sales price and accrued discount have been estimated.

4/ Series F and G sales were discontinued April 30, 1952, and Series J and K sales were discontinued April 30, 1957. Sales figures after April 30, 1957, represent adjustments.

5/ Includes exchanges of Series 1941 F and G bonds for 3-1/4 percent marketable bonds of 1978-83.

Includes exchanges of Series 1948 F and G savings bonds for 4-3/4 percent marketable notes of 1964.

Includes exchanges of Series 1949 F and G bonds for 4 percent marketable bonds of 1969.

Includes exchanges of Series 1960 F and G bonds for 3-7/8 percent marketable bonds of 1968.

6/ Includes exchanges of Series 1951 and 1952 F and G bonds for 3-7/8 percent marketable bonds of 1971 and 4 percent marketable bonds of 1980.

7/ Represents changes in the amounts of redemptions not yet classified between matured and unmatured issues.

\* Less than \$500,000. n.a. Not available.

## UNITED STATES SAVINGS BONDS

Table SB-5. - Sales and Redemptions by Denominations, Series E, EE, H, and HH<sup>1/2</sup>

(In thousands of pieces)

Period	Total all denominations	\$10 3/4	\$25	\$50	\$75 1/2	\$100	\$200 1/2	\$500	\$1,000	\$5,000	\$10,000 6/
Sales											
<b>Fiscal years:</b>											
1941-70.....	3,166,361	20,502	2,077,757	605,594	9,860	340,429	22,372	43,724	54,407	461	256
1971.....	121,544	-	76,103	28,034	1,989	12,073	1,159	1,122	1,050	12	3
1972.....	127,671	-	76,616	30,131	2,304	14,177	1,443	1,502	1,476	18	4
1973.....	134,552	-	78,859	32,265	2,518	15,862	1,651	1,688	1,684	20	5
1974.....	134,854	-	78,605	32,789	2,758	16,204	1,581	1,451	1,452	11	3
1975.....	136,600	-	77,493	33,591	2,969	17,442	1,763	1,620	1,706	13	3
1976.....	142,539	-	79,243	35,388	3,243	18,955	1,975	1,770	1,950	11	4
T.Q.....	35,704	-	19,612	8,970	836	4,841	511	441	485	2	1
1977.....	146,927	-	79,530	37,088	3,512	20,424	2,188	2,190	2,256	12	7
1978.....	151,726	-	81,242	36,684	3,785	21,549	2,311	1,883	2,253	9	7
1979.....	148,777	-	79,209	39,404	3,890	21,302	2,135	1,383	1,442	5	5
1980.....	108,622	-	40,481	39,177	7,362	17,435	2,460	853	840	9	4
1981.....	72,191	-	41	41,660	10,819	14,866	3,259	739	788	11	6
<b>Calendar years:</b>											
1941-69.....	3,105,494	20,502	2,037,652	592,612	8,955	334,998	21,882	43,230	44,951	458	256
1970.....	120,130	-	77,828	26,583	1,853	11,049	1,007	950	848	8	4
1971.....	123,637	-	75,726	28,914	2,139	13,022	1,284	1,292	1,229	15	4
1972.....	130,568	-	77,330	31,040	2,397	15,012	1,547	1,613	1,606	20	3
1973.....	132,920	-	77,747	32,164	2,604	15,744	1,592	1,538	1,511	17	3
1974.....	147,359	-	85,595	35,621	3,037	17,891	1,753	1,672	1,763	23	4
1975.....	138,421	-	77,629	34,189	3,103	18,148	1,866	1,692	1,778	12	4
1976.....	145,757	-	80,308	36,433	3,372	19,686	2,071	1,816	2,055	11	5
1977.....	147,960	-	79,769	37,446	3,577	20,705	2,226	1,926	2,293	11	7
1978.....	152,005	-	81,283	38,893	3,826	21,678	2,312	1,821	2,163	8	7
1979.....	144,536	-	76,373	38,937	3,813	20,777	2,051	1,275	1,300	5	5
1980.....	93,757	-	22,732	40,812	9,350	16,436	2,818	777	797	12	6
1981.....	70,300	-	-	40,529	10,375	14,634	3,246	725	772	12	6
<b>Months:</b>											
1981-June.....	5,994	-	2	3,457	887	1,238	276	64	68	1	1
July.....	5,765	-	1	3,344	797	1,211	271	64	74	1	1
Aug.....	5,570	-	*	3,142	859	1,180	263	60	64	1	*
Sept.....	5,848	-	*	3,384	855	1,228	274	55	51	1	1
Oct.....	5,703	-	1	3,280	837	1,215	266	54	48	1	1
Nov.....	5,383	-	1	3,067	757	1,156	257	52	91	1	1
Dec.....	6,159	-	1	3,621	858	1,281	283	57	56	1	1
1982-Jan.....	5,675	-	1	3,352	770	1,169	258	59	64	1	1
Feb.....	5,020	-	1	2,852	728	1,076	244	54	63	1	1
Mar.....	5,575	-	1	3,136	823	1,199	278	64	72	1	1
Apr.p.....	5,175	-	*	2,917	752	1,112	255	62	75	2	1
May p.....	5,141	-	*	2,951	711	1,096	249	60	71	1	1
June p.....	5,377	-	*	3,097	749	1,139	264	59	67	1	1
Inception to date p.....	4,732,028	20,502	2,854,697	1,063,072	65,049	549,634	47,561	63,450	66,705	958	400
Redemptions											
<b>Fiscal years:</b>											
1941-70.....	2,645,859	20,005	1,796,072	490,733	5,207	258,776	13,604	30,231	30,853	239	122
1971.....	102,145	21	66,127	22,659	1,327	9,313	740	943	988	18	10
1972.....	103,651	17	65,832	23,921	1,577	9,689	776	899	917	14	6
1973.....	106,065	16	65,880	25,089	1,784	10,515	855	955	948	16	7
1974.....	120,258	15	72,588	29,137	2,215	12,768	1,080	1,196	1,228	23	12
1975.....	115,941	16	69,534	28,411	2,239	12,490	1,035	1,091	1,095	20	10
1976.....	116,842	-	68,965	29,134	2,486	13,036	1,074	1,065	1,056	18	8
T.Q.....	31,340	-	18,427	7,855	668	3,532	291	282	275	5	2
1977.....	123,459	13	71,211	31,599	2,712	14,420	1,211	1,140	1,126	20	7
1978.....	130,036	11	73,381	33,649	2,992	16,021	1,393	1,266	1,289	12	22
1979.....	158,657	11	85,724	41,451	3,742	21,595	2,067	1,923	2,092	40	12
1980.....	204,251	35	102,254	55,463	4,957	31,525	3,266	3,201	3,470	57	23
1981.....	142,551	34	58,285	46,032	6,906	23,393	2,946	2,367	2,525	45	15
<b>Calendar years:</b>											
1941-69.....	2,585,031	19,988	1,757,255	477,426	4,529	252,763	13,101	29,541	30,074	234	120
1970.....	112,394	27	72,693	24,444	1,280	10,586	867	1,169	1,284	28	15
1971.....	101,593	18	65,206	22,990	1,434	9,366	743	893	921	14	7
1972.....	103,513	16	64,990	24,252	1,670	9,953	797	905	906	14	6
1973.....	112,552	18	68,679	26,914	1,957	11,735	991	1,106	1,125	20	9
1974.....	124,308	13	74,867	30,405	2,362	13,157	1,088	1,175	1,192	.24	12
1975.....	113,343	14	67,511	27,983	2,340	12,361	1,020	1,047	1,031	18	18
1976.....	120,594	14	70,637	30,347	2,582	13,661	1,135	1,098	1,087	21	7
1977.....	123,650	11	70,996	31,736	2,750	14,613	1,231	1,146	1,139	20	9
1978.....	133,775	12	74,713	34,743	3,127	16,866	1,499	1,368	1,411	24	12
1979.....	170,420	14	90,420	44,873	4,029	24,081	2,350	2,196	2,394	41	13
1980.....	186,266	35	91,191	51,685	5,038	28,892	3,068	3,017	3,259	59	22
1981.....	131,454	30	49,886	44,797	7,231	22,020	2,927	2,188	2,313	45	14
<b>Months:</b>											
1981-June.....	10,615	3	3,889	3,756	609	1,744	240	181	187	5	1
July.....	10,412	2	3,781	3,708	628	1,700	234	172	180	4	1
Aug.....	9,438	3	4,231	2,013	662	1,879	261	189	195	4	1
Sept.....	11,216	2	4,014	4,095	651	1,828	254	182	184	4	1
Oct.....	10,693	2	3,864	3,853	649	1,723	250	171	176	4	1
Nov.....	7,882	1	2,693	2,992	535	1,246	182	114	114	4	1
Dec.....	7,798	1	2,410	3,162	618	1,198	175	115	114	4	1
1982-Jan.....	10,517	2	3,294	4,259	608	1,751	254	167	177	4	1
Feb.....	9,655	2	3,193	3,765	584	1,575	231	149	154	1	1
Mar.....	10,016	2	3,381	3,792	633	1,651	244	153	158	1	1
Apr.p.....	9,045	2	2,858	3,499	630	1,528	240	142	141	3	1
May p.....	7,170	2	2,158	2,857	523	1,212	189	111	113	2	1
June p.....	7,771	2	2,282	3,154	591	1,305	207	113	113	2	1
Inception to date p.....	4,215,031	20,214	2,651,757	906,100	44,302	458,605	33,174	49,177	50,858	579	260

1/ Series E on sale from May 1941 through June 1980, replaced by Series EE on January 2, 1980, discontinuing the \$25 denomination and adding the \$5,000 denomination. Series H on sale from June 1952 through December 1979, replaced by Series HH on January 2, 1980.

2/ See Table SB-4, footnote 1.

3/ Sales were authorized in June 1944 to Armed Forces only, and discontinued after March 31, 1950.

4/ Sales began on May 1, 1964.

5/ Sales began on October 29, 1945.

6/ Sales of \$10,000 denominations Series E bonds were authorized on May 1, 1952. Includes sales and redemptions of \$100,000

denominations Series E bonds which were purchasable only by trustees of employees' savings plans, beginning April 1954, and also personal trust accounts beginning January 1955.

\* Less than 500.

p Preliminary.

## UNITED STATES SAVINGS NOTES

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 redemptions

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 SN-1. - Sales and Redemptions by Periods  
(In millions of dollars)

Period	Sales 1/	Accrued discount	Sales plus accrued discount	Redemptions 2/			Amount outstanding
				Total	Sales price	Accrued discount	
<u>Fiscal years:</u>							
1967-1970.....	851	36	887	146	139	7	742
1971.....	11	33	44	167	157	10	619
1972.....	*	28	28	85	77	8	561
1973.....	*	29	29	69	58	11	519
1974.....	*	35	35	77	62	14	477
1975.....	2	31	33	75	58	17	435
1976.....	-2	24	22	45	32	13	413
T.Q. ....	*	6	6	11	8	3	407
1977.....	-	23	23	36	24	12	394
1978.....	-	22	22	31	19	12	385
1979.....	-	21	21	48	28	20	359
1980.....	-	21	21	76	41	35	304
1981.....	-	19	19	50	26	24	272
<u>Calendar years:</u>							
1967-70.....	705	22	727	83	80	3	644
1971.....	-3	31	27	124	116	9	584
1972.....	*	28	28	71	62	9	540
1973.....	*	29	29	74	60	13	496
1974.....	*	39	39	82	66	16	453
1975.....	*	25	25	53	40	14	424
1976.....	*	24	24	42	29	13	406
1977.....	-	23	23	35	23	12	393
1978.....	-	22	22	33	20	13	383
1979.....	-	21	21	52	30	22	352
1980.....	-	19	19	71	38	33	300
1981.....	-	19	19	51	26	25	269
<u>Months:</u>							
1981-Aug.....	-	2	2	4	2	2	275
Sept.....	-	2	2	4	2	2	273
Oct.....	-	1	1	3	2	2	270
Nov.....	-	2	2	3	2	2	269
Dec.....	-	2	2	2	1	1	269
1982-Jan.....	-	2	2	2	1	1	268
Feb.....	-	2	2	3	1	1	269
Mar.....	-	2	2	6	3	3	265
Apr.....	-	2	2	4	2	2	263
May.....	-	2	2	4	2	2	262
June.....	-	2	2	3	1	1	260
July.....	-	2	2	2	1	1	261
Aug.....	-	2	2	2	1	1	261

Source: Monthly Statement of the Public Debt of the United States; Office of Market Analysis, United States Savings Bonds Division.

1/ Sales were discontinued after June 30, 1970. Figures shown thereafter represent adjustments.

2/ Includes U.S. savings notes exchanged for Series H bonds beginning January 1972.

\* Less than \$500,000.

## OWNERSHIP OF FEDERAL SECURITIES

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

(In millions of dollars)

End of fiscal year or month	Total Federal securities outstanding	Interest-bearing public debt securities						Public issues held by Federal Reserve banks	
		Total outstanding	Held by U.S. Government accounts			Nonmarketable			
			Total	Marketable	Government account series	Other			
1973.....	468,426	456,353	123,385	20,080	101,248	2,056	75,022		
1974.....	486,247	473,238	138,206	21,229	114,921	2,056	80,485		
1975.....	544,131	532,122	145,283	20,475	122,752	2,056	84,749		
1976.....	631,385	619,254	149,611	18,353	129,202	2,056	94,446		
T.Q.....	646,379	633,560	146,105	16,640	127,409	2,056	96,427		
1977.....	709,138	697,629	155,490	14,619	138,816	2,056	1/104,715		
1978.....	780,425	766,971	167,973	13,886	152,031	2,056	114,764		
1979.....	833,751	819,007	187,683	11,379	174,248	2,056	115,458		
1980.....	914,317	906,402	197,743	10,078	187,665	*	120,711		
1981.....	1,003,942	996,495	208,076	9,016	199,060	*	124,330		
1981-July.....	979,388	972,053	198,591	9,225	189,366	*	123,402		
Aug.....	986,312	978,920	199,020	9,015	190,006	*	124,522		
Sept.....	1,003,942	996,495	208,076	9,016	199,060	*	124,330		
Oct.....	1,011,111	999,451	204,872	9,010	195,862	*	122,399		
Nov.....	1,019,324	1,011,936	202,145	8,746	193,399	*	126,539		
Dec.....	1,034,716	1,027,300	203,262	8,669	194,593	*	130,954		
1982-Jan.....	1,043,817	1,032,678	202,844	8,670	194,174	*	127,733		
Feb.....	1,053,325	1,042,198	201,102	7,451	193,651	*	125,410		
Mar.....	1,066,393	1,059,815	202,456	8,001	194,455	*	125,589		
Apr.....	1,070,734	1,064,538	204,269	8,001	196,268	*	134,257		
May.....	1,076,798	1,066,410	206,689	7,583	199,106	*	129,407		
June.....	1,084,658	1,078,431	211,749	7,994	203,755	*	127,005		
July.....	1,094,628	1,083,296	206,302	6,882	199,420	*	132,640		
<hr/>									
End of fiscal year or month	Interest-bearing public debt securities--Con.			Matured public debt and debt bearing no interest 2/	Agency securities				
	Held by private investors			Total	Marketable	Nonmarketable	Held by U.S. Government accounts and Federal Reserve banks	Held by private investors	
	Total	Marketable	Nonmarketable	3/					
1973.....	257,947	167,869	90,078	963	11,109	2,156	8,953		
1974.....	254,548	164,862	89,586	997	12,012	2,152	9,860		
1975.....	302,090	210,382	91,708	1,067	10,943	2,186	8,757		
1976.....	375,197	279,782	95,415	1,179	10,953	2,223	8,730		
T.Q.....	391,028	294,595	96,433	1,142	11,678	2,222	9,456		
1977.....	437,423	326,674	110,750	1,211	10,298	2,094	8,204		
1978.....	484,234	356,501	127,733	4,573	8,881	1,705	7,176		
1979.....	515,866	379,856	136,010	7,512	7,232	1,614	5,619		
1980.....	587,948	463,717	124,231	1,299	6,616	1,605	5,011		
1981.....	664,089	549,863	114,226	1,360	6,086	1,586	4,500		
1981-July.....	650,060	533,778	116,281	1,197	6,139	1,584	4,555		
Aug.....	655,377	540,228	115,149	1,273	6,119	1,589	4,530		
Sept.....	664,089	549,863	114,226	1,360	6,086	1,586	4,500		
Oct.....	672,180	558,169	114,012	5,591	6,069	1,586	4,483		
Nov.....	683,252	569,534	113,718	1,367	6,021	1,582	4,439		
Dec.....	693,084	580,670	112,414	1,429	5,987	1,577	4,410		
1982-Jan.....	702,101	590,139	111,962	5,700	5,438	1,298	4,140		
Feb.....	715,686	604,671	111,015	6,009	5,118	1,281	3,837		
Mar.....	731,770	619,030	112,740	1,484	5,094	1,277	3,817		
Apr.....	726,012	613,575	112,437	1,121	5,074	1,275	3,799		
May.....	730,314	618,698	111,616	5,339	5,050	1,267	3,783		
June.....	739,677	628,996	110,681	1,198	5,029	1,265	3,764		
July.....	744,354	634,556	109,798	6,321	5,011	1,264	3,747		

1/ Includes a nonmarketable Federal Reserve special certificate for \$2,500.

2/ Adjusted to exclude non-interest-bearing notes issued to the International Monetary Fund to reflect the unified budget concept.

3/ For detail, see Table FD-5.

\* Less than \$500,000.

## OWNERSHIP OF FEDERAL SECURITIES

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

(Par values 1/ in billions of dollars)

End of month	Total privately held	Commercial banks 2/	Total	Nonbank investors								State and local governments 5/	Foreign and international 5/	Other investors 6/			
				Individuals 3/		Insurance companies	Mutual savings banks	Corporations 4/									
				Total	Savings bonds Series E, EE, H, and HH	Other securities Other series 7/		Corporations 4/									
1939-Dec.....	33.4	12.7	20.7	9.4	-	1.9	7.5	5.7	2.7	2.0	0.4	0.2	0.3				
1946-Feb.....	231.6	93.8	137.9	63.9	30.8	12.5	20.6	24.4	11.1	19.9	6.7	2.4	9.5				
Dec.....	208.1	74.5	133.6	64.1	30.3	13.9	20.0	24.9	11.8	15.3	6.3	1.9	9.3				
1956-June.....	196.8	57.3	139.5	66.6	40.9	9.4	16.3	13.6	8.3	17.3	16.1	6.2	11.4				
Dec.....	199.4	59.5	140.9	65.9	41.4	8.7	15.8	13.2	8.0	18.7	16.3	6.7	11.1				
1957-June.....	193.5	56.2	137.4	66.3	41.5	7.6	17.2	12.7	7.9	16.1	16.8	6.5	11.1				
Dec.....	197.2	59.5	137.7	64.9	41.6	6.6	16.7	12.5	7.6	17.7	16.6	6.9	11.5				
1958-June.....	197.2	65.2	131.9	64.4	42.1	5.9	16.4	12.2	7.4	14.1	16.3	5.9	11.6				
Dec.....	203.7	67.2	136.2	63.7	42.5	5.2	16.0	12.6	7.2	18.1	16.5	6.9	11.2				
1959-June.....	204.4	61.5	142.8	66.3	42.6	4.5	19.3	12.6	7.3	19.8	16.9	8.1	11.8				
Dec.....	210.6	60.3	150.4	69.4	42.4	3.5	23.5	12.5	6.9	21.4	18.0	9.9	12.3				
1960-June.....	204.5	55.3	149.2	69.7	42.5	3.1	24.1	12.0	6.6	19.5	18.8	10.1	12.5				
Dec.....	207.5	62.1	145.5	66.1	42.9	2.7	20.5	11.8	6.2	18.7	18.7	10.5	13.5				
1961-June.....	205.4	62.5	142.9	64.6	43.6	2.5	18.5	11.5	6.3	18.5	19.3	10.1	12.7				
Dec.....	212.3	67.2	145.2	65.8	44.2	2.2	19.4	11.5	6.1	18.5	19.0	10.9	13.5				
1962-June.....	211.5	65.1	146.4	65.5	44.6	2.1	18.8	11.4	6.2	18.2	20.1	11.3	13.6				
Dec.....	216.2	67.1	149.0	65.9	45.1	1.9	19.0	11.6	6.0	18.6	20.1	12.0	14.8				
1963-June.....	215.0	64.3	150.7	65.9	46.0	1.6	18.3	11.1	6.0	18.7	21.4	12.6	15.1				
Dec.....	217.2	64.2	153.0	68.0	46.7	1.5	19.8	11.4	5.6	18.7	21.1	12.6	15.6				
1964-June.....	214.7	60.2	154.6	68.5	47.3	1.3	19.9	11.1	5.8	18.9	22.5	12.0	15.8				
Dec.....	218.9	63.9	155.0	69.5	47.9	1.2	20.4	11.3	5.5	18.2	21.1	13.1	16.3				
1965-June.....	213.6	58.2	155.4	70.7	48.3	1.0	21.3	10.7	5.6	15.3	24.1	12.2	16.8				
Dec.....	216.8	60.7	156.1	71.9	48.8	.9	22.2	10.5	5.3	15.8	22.9	13.0	16.7				
1966-June.....	209.6	54.8	154.9	72.8	49.2	.7	22.8	10.0	5.0	14.2	24.5	11.6	16.9				
Dec.....	215.5	57.4	158.1	74.2	49.8	.5	23.9	9.9	4.6	14.9	24.3	10.8	19.4				
1967-June.....	204.4	55.5	148.9	70.4	50.4	.3	19.7	9.0	4.2	11.0	23.6	11.4	19.3				
Dec.....	219.5	63.8	155.8	73.5	50.9	.3	22.3	9.0	4.2	12.2	24.1	12.9	19.9				
1968-June.....	217.0	59.7	157.2	74.2	51.1	.4	22.7	8.5	4.0	12.0	25.1	10.7	22.7				
Dec.....	226.7	66.0	160.7	75.1	51.4	.5	23.3	8.4	3.8	14.2	24.9	12.5	21.9				
1969-June.....	214.0	55.3	158.7	77.3	51.2	.6	25.5	8.1	3.5	11.1	26.4	10.3	22.0				
Dec.....	221.2	56.8	164.5	80.8	51.1	.7	29.0	7.6	3.1	10.4	27.2	10.4	25.0				
1970-June.....	217.2	52.6	164.7	81.8	50.8	.8	30.2	7.2	3.2	8.5	29.0	14.0	21.0				
Dec.....	229.1	62.7	166.4	81.2	51.4	.7	29.1	7.4	3.1	7.3	27.8	19.8	19.9				
1971-June.....	228.9	61.0	167.9	75.4	52.5	.7	22.2	7.0	3.3	7.4	25.9	31.9	17.2				
Dec.....	247.1	65.3	181.8	73.2	53.8	.6	18.8	7.0	3.1	11.4	25.4	46.1	15.6				
1972-June.....	243.6	60.9	182.8	73.2	55.4	.6	17.2	6.7	3.5	9.3	26.9	49.2	14.0				
Dec.....	261.7	67.7	194.0	73.9	57.1	.6	16.2	6.6	3.4	9.8	28.9	54.5	17.0				
1973-June.....	258.9	58.8	200.1	75.9	58.9	.6	16.4	6.3	3.3	9.8	28.8	59.4	16.6				
Dec.....	260.9	60.3	200.6	77.3	59.8	.5	16.9	6.4	2.9	10.9	29.2	54.7	19.3				
1974-June.....	255.6	53.2	202.4	80.7	61.4	.5	18.8	5.9	2.6	10.8	28.3	56.9	17.3				
Dec.....	271.0	55.6	215.4	84.2	62.9	.5	20.8	6.2	2.5	12.4	29.2	58.8	22.1				
1975-June.....	303.2	69.0	234.1	86.8	65.0	.5	21.3	7.1	3.5	13.8	31.7	66.0	25.2				
Dec.....	349.4	85.1	264.2	90.8	66.9	.4	21.3	9.5	4.5	21.3	34.2	66.5	37.4				
1976-June.....	376.4	92.5	283.8	96.2	69.2	.4	26.6	10.6	5.4	24.7	39.3	69.8	37.8				
Dec.....	409.5	103.8	305.7	101.6	71.6	.4	29.6	12.7	5.9	26.1	41.6	78.1	39.7				
1977-June.....	421.0	102.8	318.2	104.9	74.0	.4	30.5	12.8	6.2	21.9	49.1	87.9	35.4				
Dec.....	461.3	101.4	359.9	107.8	76.3	.4	31.1	15.5	5.9	20.5	50.8	109.6	49.7				
1978-June.....	477.8	99.1	378.7	109.0	78.7	.4	29.9	15.3	5.3	19.2	59.8	119.5	50.6				
Dec.....	508.6	93.2	415.4	114.0	80.3	.4	33.3	15.7	5.0	19.6	64.4	137.8	58.9				
1979-June.....	516.6	93.5	423.1	113.2	80.2	.4	32.6	16.0	4.8	24.0	66.6	119.7	78.8				
Dec.....	540.5	96.4	444.1	116.1	79.5	.4	36.2	16.7	4.7	22.9	69.9	123.7	90.1				
1980-June.....	558.2	100.3	457.9	120.2	73.1	.3	46.8	17.8	4.5	22.6	71.1	122.8	98.9				
Dec.....	616.4	116.0	500.4	129.2	72.2	.3	56.7	20.1	5.4	25.7	78.8	134.3	106.9				
1981-Jan.....	627.4	117.2	510.2	134.2	71.1	.3	62.8	20.0	5.5	30.4	77.3	133.9	108.9				
Feb.....	639.6	116.4	523.2	136.2	70.4	.3	65.5	19.8	5.5	35.2	80.4	136.9	109.2				
Mar.....	654.6	117.5	537.1	138.6	70.1	.3	68.2	18.1	5.6	40.0	82.3	142.9	109.6				
Apr.....	650.4	113.5	536.9	138.2	69.5	.3	68.3	18.0	5.7	40.4	83.6	143.3	107.7				
May.....	652.3	113.2	539.1	139.9	69.2	.3	70.3	19.7	5.6	38.8	85.1	139.7	110.3				
June.....	651.2	113.3	537.9	139.6	68.9	.3	70.4	18.3	5.7	38.7	83.0	141.2	111.4				
July.....	651.3	114.2	537.1	139.5	68.7	.3	70.5	19.8	5.6	37.8	86.0	139.0	109.4				
Aug.....	656.7	115.0	541.7	140.2	68.4	.3	71.5	20.6	5.5	38.0	86.2	137.0	114.2				
Sept.....	665.4	112.2	553.2	140.3	68.0	.3	72.0	20.7	5.5	37.8	86.2	135.5	127.2				
Oct.....	677.2	111.3	565.9	141.0	67.7	.3	73.0	19.2	5.5	38.6	88.3	135.3	138.0				
Nov.....	684.6	110.0	574.6	141.6	67.7	.3	73.6	19.4	5.2	38.3	87.5	138.3	144.3				
Dec.....	694.5	109.4	585.1	143.7	67.8	.3	75.6	19.1	5.2	37.8	85.6	141.4	152.3				
1982-Jan.....	707.3	111.4	595.9	144.1	67.6	.3	76.2	19.5	5.4	37.9	86.2	142.0	160.8				
Feb.....	720.8	118.0	609.0	144.7	67.4	.3	77.0	18.7	5.4	37.5	88.2	140.6	173.9				
Mar.....	733.3	114.3	619.0	146.5	67.2	.3	79.0	19.8	5.8	37.5	88.3	140.8	180.3				
Apr.....	727.1	110.1	617.0	145.7	67.0	.3	78.4	21.2	5.6	36.5	88.5	139.4	180.1				
May.....	735.2	109.4	625.8	146.2	67.1	.3	78.8	21.5	5.7	38.8	91.8	138.9	182.9				
June.....	740.9	117.0	623.9	146.2	67.1	.3	78.8	22.2	5.7	38.9	91.2	141.9	177.8				
July.....	749.6	110.0	639.6	146.4	67.1	.3	79.0	22.6	5.6	39.9	88.7	143.3	193.1				

Source: Office of Government Financing in the Office of the Secretary.

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

2/ Consists of commercial banks, trust companies, and stock savings banks in the United States and in territories and island possessions. Figures exclude securities held in trust departments.

3/ Includes partnerships and personal trust accounts.

4/ Exclusive of banks and insurance companies.

5/ Consists of the investment of foreign balances and international

accounts in the United States. Holdings have been adjusted to exclude issues to the International Monetary Fund and other international lending organizations to reflect the unified budget concept.

6/ Consists of savings and loan associations, nonprofit institutions, corporate pension trust funds, and dealers and brokers. Also included are certain government deposit accounts, government-sponsored agencies, and all other investors not included above.

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

## TREASURY SURVEY OF OWNERSHIP, JULY 31, 1982

## NOTICE

The Treasury Survey of Ownership of Marketable Securities has been discontinued. Tables TSO-1 through TSO-5 will be discontinued with this issue of the Treasury Bulletin. Estimated aggregate ownership data, now shown in Table OFS-2, will continue to be presented in a revised format, based on other reliable data sources, reflecting trends in holdings by various investor groups.

The monthly Treasury Survey of Ownership covers securities issued by the U.S. Government, Federal agencies, federally sponsored agencies, and the District of Columbia. The banks and insurance companies included in the Survey currently account for about 80 percent of all such securities held by these institutions. The similar proportion for corporations and for savings and loan associations is 50 percent, and for State and local governments, 40 percent. Data were first published for banks and insurance companies in the May 1941 Treasury Bulletin, for corporations and savings and loan associations

in the September 1960 Bulletin, and for State and local governments in the February 1962 Bulletin.

Holdings by commercial banks distributed according to Federal Reserve member bank classes and nonmember banks are published for June 30 and December 31. Holdings by corporate pension trust funds are published quarterly, first appearing in the March 1954 Bulletin.

Table TSO-1. - Summary of Federal Securities  
(Par values - in millions of dollars)

Classification	Total amount outstanding <sup>1/</sup>	U.S. Government accounts and Federal Reserve banks	Total private investors	Held by private investors covered in Treasury Survey								State and local governments	All other private investors <sup>3/</sup>
				5,279 commercial banks <sup>2/</sup>	439 mutual savings banks <sup>2/</sup>	Insurance companies	440 life, fire, casualty, and marine	457 savings	405 corporations	310 general pension funds	178 and retirement		
<u>Public debt issues:</u>													
Interest-bearing public debt securities:													
Marketable.....	774,077	139,521	634,556	74,707	4,335	4,131	9,577	4,896	3,497	11,172	10,530	511,711	
Nonmarketable <u>4/</u> .....	309,218	199,420	109,798	-	-	-	-	-	-	-	-	109,798	
Total interest-bearing public debt securities.....	1,083,296	338,941	744,354	74,707	4,335	4,131	9,577	4,896	3,497	11,172	10,530	621,509	
Matured debt and debt bearing no interest.....	6,321	1,125	5,196	-	-	-	-	-	-	-	-	5,196	
Total public debt securities.....	1,089,616	340,066	749,550	74,707	4,335	4,131	9,577	4,896	3,497	11,172	10,530	626,705	
<u>Government agency issues:</u>													
Regular Issues.....	2,328	182	2,146	76	134	71	39	30	-	52	228	1,517	
Participation certificates <u>5/</u> .....	2,165	1,045	1,120	377	128	118	74	173	33	62	71	83	
Total Government agency securities covered in Treasury Survey.....	4,493	1,227	3,266	454	262	189	113	203	33	114	299	1,600	
Nonsurveyed Government agency securities.....	518	37	481										
Total Government agency securities <u>6/</u> .....	5,011	1,264	3,747										
Total Federal securities.....	1,094,628	341,330	753,298										

Footnotes at end of Table TSO-5.

## TREASURY SURVEY OF OWNERSHIP, JULY 31, 1982

Table TSO-2. - Interest-Bearing Marketable Public Debt Securities by Type and Maturity Distribution

(Par values - in millions of dollars)

Classification	Total amount outstanding <u>1/</u>	Held by private investors covered in Treasury Survey											Held by all other investors <u>3/</u>
		U.S. Government accounts and Federal Reserve banks	5,279 commercial banks <u>2/</u>	439 mutual savings banks <u>2/</u>	Insurance companies			457 savings and loan associations	405 corporations	State and local governments			
					286 life	440 fire, casualty, and marine				310 general funds	179 pension and retirement funds		
<u>By type security:</u>													
Issued by U.S. Government:													
Treasury bills.....	262,009	52,360	10,062	604	278	648	681	1,010	3,403	344	192,622		
Treasury notes.....	411,070	60,940	61,356	3,359	2,663	7,536	4,015	1,618	6,193	3,628	259,763		
Treasury bonds.....	100,998	26,221	3,289	372	1,190	1,393	201	869	1,577	6,559	59,326		
Total.....	774,077	139,521	74,707	4,335	4,131	9,577	4,896	3,497	11,172	10,530	511,711		
<u>By maturity distribution:</u>													
Call classes (due or first becoming callable):													
Within 1 year.....	362,083	66,477	29,897	1,797	719	1,707	1,789	1,582	5,698	602	251,815		
1 to 5 years.....	245,149	39,257	38,643	2,007	1,696	4,544	2,728	803	3,086	1,455	150,929		
5 to 10 years.....	79,606	14,482	3,214	215	719	2,244	268	283	1,027	1,922	55,231		
10 to 15 years.....	31,352	6,867	1,112	146	412	750	13	258	546	2,398	18,851		
15 to 20 years.....	18,373	4,663	908	27	250	49	4	286	314	2,461	9,430		
20 years and over.....	37,514	7,795	934	143	334	282	94	284	502	1,692	25,455		
Total.....	774,077	139,521	74,707	4,335	4,131	9,577	4,896	3,497	11,172	10,530	511,711		
<u>By maturity distribution:</u>													
Maturity classes (final maturity):													
Within 1 year.....	361,249	66,130	29,878	1,794	704	1,698	1,784	1,582	5,686	602	251,390		
1 to 5 years.....	245,982	39,604	38,662	2,010	1,711	4,554	2,733	803	3,097	1,455	151,354		
5 to 10 years.....	74,631	11,609	3,161	199	677	2,202	255	280	968	1,918	53,363		
10 to 15 years.....	24,243	4,326	891	302	608	23	218	516	1,613	15,662			
15 to 20 years.....	21,962	6,295	445	98	234	217	6	293	359	2,469	11,546		
20 years and over.....	46,010	11,577	1,670	151	503	298	96	321	546	2,473	28,397		
Total.....	774,077	139,521	74,707	4,335	4,131	9,577	4,896	3,497	11,172	10,530	511,711		

Footnotes at end of Table TSO-5.

Table TSO-3. - Interest-Bearing Marketable Securities by Issue

(Par values - in millions of dollars)

Issue	Total amount outstanding <u>1/</u>	Held by private investors covered in Treasury Survey											Held by all other investors <u>3/</u>
		U.S. Government accounts and Federal Reserve banks <u>2/</u>	5,279 commercial banks <u>2/</u>	439 mutual savings banks <u>2/</u>	Insurance companies			457 savings and loan associations	405 corporations	State and local governments			
					286 life	440 fire, casualty, and marine				310 general funds	179 pension and retirement funds		
<u>Treasury bills:</u>													
Regular weekly and annual maturing:													
Aug.	43,943	6,981	960	54	52	51	11	79	556	69	35,131		
Sept.	52,917	12,055	1,729	52	39	117	39	244	448	48	38,148		
Oct.	46,023	8,337	1,722	83	15	52	30	91	526	26	35,141		
Nov.	24,360	4,802	905	59	5	20	34	60	361	102	18,012		
Dec.	34,494	8,367	1,613	148	41	216	426	235	516	17	22,916		
Jan.	27,063	4,368	1,430	35	60	140	15	187	421	16	20,390		
Feb.	5,271	1,123	283	21	4	10	*	6	82	14	3,728		
Mar.	5,277	1,320	209	7	2	10	7	2	64	19	3,636		
Apr.	5,269	1,040	232	8	10	17	1	50	57	*	3,854		
May	5,581	1,227	491	3	31	10	54	14	116	1	3,637		
June	5,777	1,515	224	56	16	5	46	13	115	32	3,755		
July	6,034	1,225	265	78	2	1	18	29	141	1	4,274		
Total Treasury bills.....	262,009	52,360	10,062	604	278	648	681	1,010	3,403	344	192,622		
<u>Treasury notes:</u>													
8-1/8 Aug.	2,918	1,164	422	43	28	44	4	7	48	14	1,144		
9 Aug.	3,587	1,074	536	29	14	45	63	17	56	2	1,752		
11-1/8 Aug.	5,127	570	1,218	129	6	13	122	45	200	13	2,810		
8-3/8 Sept.	2,501	100	709	29	15	14	66	46	107	-	1,415		
11-7/8 Sept.	5,120	550	905	94	23	15	63	9	122	4	3,335		
12-1/8 Oct.	4,823	478	910	117	10	23	42	4	124	7	3,109		
7-7/8 Nov.	2,902	780	610	39	13	66	8	13	155	25	1,198		
7-1/8 Nov.	2,737	239	492	16	50	72	25	117	44	5	1,675		
13-7/8 Nov.	4,966	422	837	38	16	38	36	3	102	10	3,465		
9-3/8 Dec.	3,205	459	748	24	49	25	37	29	39	33	1,763		
15-1/8 Dec.	4,955	484	1,029	52	21	35	152	12	141	2	3,028		
8 Feb.	7,958	2,154	1,122	74	43	171	17	59	87	44	4,188		
13-5/8 Jan.	5,191	544	1,093	67	5	40	49	7	124	8	3,253		
13-7/8 Feb.	5,438	499	1,248	62	5	27	49	22	165	1	3,361		
9-1/4 Mar.	2,930	12	839	30	14	10	28	17	41	9	1,929		
12-5/8 Mar.	5,583	888	876	70	*	32	90	*	145	8	3,474		
14-1/2 Apr.	4,586	338	980	49	8	21	37	1	90	1	3,060		
7-7/8 May	2,573	113	680	40	23	87	29	74	77	37	1,413		
11-5/8 May	3,618	861	639	20	2	34	22	1	26	4	2,009		
15-5/8 May	4,763	525	1,068	51	24	23	9	7	90	4	2,964		
8-7/8 June	3,123	426	942	15	4	40	71	20	35	*	1,568		
14-5/8 June	4,607	490	775	52	14	29	31	12	156	18	3,029		
15-7/8 July	4,974	382	1,101	45	3	32	15	15	68	10	3,302		
11-7/8 Aug.	4,285	1,081	963	31	12	51	26	6	66	3	2,046		
9-1/4 Aug.	6,670	3,214	898	58	29	11	108	46	95	12	2,200		
16-1/4 Aug.	5,431	643	1,040	34	17	40	21	14	53	1	3,568		
9-3/4 Sept.	2,802	284	744	25	7	25	9	10	13	12	1,674		

## TREASURY SURVEY OF OWNERSHIP, JULY 31, 1982

Table TSO-3. - Interest-Bearing Marketable Public Debt Securities by Issue—Continued

(Par values - in millions of dollars)

Issue		Total amount outstanding <u>1/</u>	U.S. Government accounts and Federal Reserve banks <u>2/</u>	Held by investors covered in Treasury Survey								Held by all other investors <u>3/</u>		
				5,279	439	Insurance companies				457	405	State and local governments		
				commercial banks <u>2/</u>	mutual savings banks <u>2/</u>	life	440 fire, casualty, and marine	savings and loan associations	corporations	310 general funds	179 pension and retirement funds			
<b>Treasury notes—Continued</b>														
16%	Sept.	1983-V.....	5,268	449	1,240	44	141	37	22	7	108	10	3,209	
15-1/2	Oct.	1983-W.....	5,471	623	997	36	17	12	34	4	82	6	3,661	
7	Nov.	1983-B.....	2,309	105	427	29	14	139	39	61	48	17	1,429	
9-7/8	Nov.	1983-L.....	5,832	2,025	1,117	44	13	28	64	31	101	21	2,389	
12-1/8	Nov.	1983-X.....	5,493	694	1,023	161	31	15	359	7	93	6	3,104	
10-1/2	Dec.	1983-H.....	2,701	271	762	13	11	13	17	6	66	1	1,542	
13	Dec.	1983-Y.....	5,427	625	969	60	83	35	122	12	97	12	3,411	
15	Jan.	1984-N.....	6,208	546	1,318	31	39	53	28	49	92	13	4,039	
7-1/4	Feb.	1984-A.....	8,438	3,913	986	59	43	486	2	127	55	50	2,717	
15-1/8	Feb.	1984-P.....	5,950	636	1,231	50	22	12	54	31	36	10	3,869	
14-1/4	Mar.	1984-D.....	2,914	533	989	13	2	19	3	12	38	5	1,300	
14-1/8	Mar.	1984-Q.....	6,219	600	1,268	46	47	60	15	12	89	16	4,067	
13-7/8	Apr.	1984-R.....	5,877	799	1,163	52	59	39	49	21	24	15	3,657	
9-1/4	May	1984-C.....	2,587	69	640	33	6	66	33	9	69	1	1,660	
13-1/4	May	1984-G.....	4,315	510	863	23	11	50	91	8	87	45	2,627	
15-3/4	May	1984-K.....	3,776	771	521	37	7	18	3	6	30	20	2,362	
13-3/4	May	1984-S.....	6,018	421	1,188	41	95	11	50	5	66	40	4,101	
8-7/8	June	1984-E.....	3,726	510	799	76	2	42	130	18	130	7	2,012	
14-3/8	June	1984-T.....	6,232	776	1,115	71	26	20	101	12	87	7	4,017	
7-1/4	Aug.	1984-B.....	2,863	385	499	13	54	216	2	28	37	19	1,610	
13-1/4	Aug.	1984-J.....	4,662	860	747	67	25	82	77	—	20	9	2,776	
12-1/8	Sept.	1984-F.....	3,369	339	471	34	8	63	33	—	26	26	2,369	
16	Nov.	1984-L.....	5,780	1,189	565	33	38	29	3	6	80	18	3,821	
14-3/8	Nov.	1984-M.....	6,213	1,087	1,526	113	91	67	162	42	42	25	3,058	
14	Dec.	1984-H.....	3,620	309	476	20	36	56	319	10	83	13	2,298	
8	Feb.	1985-A.....	4,203	1,448	673	18	21	69	3	26	33	50	1,863	
14-5/8	Feb.	1985-L.....	5,888	330	798	22	25	46	14	7	53	41	4,553	
13-3/8	Mar.	1985-G.....	3,786	378	350	30	36	36	96	4	23	37	2,795	
10-3/8	May	1985-C.....	2,539	40	572	21	17	74	12	—	98	3	1,701	
14-3/8	May	1985-D.....	2,719	264	693	40	4	44	74	—	41	5	1,553	
14-1/8	May	1985-M.....	6,952	1,615	549	19	23	12	62	29	28	27	4,589	
14	June	1985-H.....	3,393	250	373	8	17	30	14	2	39	27	2,632	
8-1/4	Aug.	1985-B.....	4,837	1,624	892	24	34	231	4	7	129	2	1,889	
9-5/8	Aug.	1985-E.....	3,293	84	861	60	2	12	74	*	84	13	2,102	
15-7/8	Sept.	1985-J.....	3,961	348	458	13	8	47	16	—	24	19	3,027	
11-3/4	Nov.	1985-F.....	3,087	5	257	13	36	29	24	*	45	67	2,611	
14-1/8	Dec.	1985-K.....	3,430	171	364	6	54	15	12	5	23	20	2,760	
13-1/2	Feb.	1986-C.....	3,188	17	257	13	22	135	105	2	41	45	2,550	
14	Mar.	1986-G.....	4,215	288	214	8	16	23	3	16	47	46	3,555	
13-3/4	May	1986-D.....	3,460	22	231	8	6	191	10	1	34	51	2,907	
7-7/8	May	1986-A.....	5,219	1,158	466	101	88	602	5	17	114	121	2,546	
14-7/8	June	1986-H.....	4,758	323	322	7	20	15	* 1	1	1	12	4,057	
8	Aug.	1986-B.....	9,515	2,000	1,682	148	81	240	41	53	164	146	4,960	
13-7/8	Nov.	1986-E.....	3,206	22	179	6	24	154	6	1	10	55	2,750	
16-1/8	Nov.	1986-F.....	3,469	176	193	7	26	74	5	—	14	20	2,955	
9	Feb.	1987-B.....	6,238	1,659	984	49	42	329	4	24	59	95	2,993	
12-3/4	Feb.	1987-D.....	3,437	—	258	18	22	41	136	2	11	22	2,927	
12	May	1987-C.....	2,472	498	186	2	18	176	8	6	15	59	1,504	
14	May	1987-E.....	3,519	—	119	2	30	38	1	*	11	33	3,285	
13-3/4	Aug.	1987-F.....	4,078	—	334	12	14	28	77	10	54	88	3,461	
7-5/8	Nov.	1987-A.....	2,387	616	238	15	38	190	* 8	57	62	62	1,162	
12-3/8	Jan.	1988-C.....	2,710	5	196	17	17	76	43	1	67	72	2,217	
13-1/4	Apr.	1988-D.....	2,972	117	116	3	14	149	* 1	1	56	57	2,459	
8-1/4	May	1988-A.....	4,148	1,754	264	29	24	265	1	23	45	43	1,699	
14	July	1988-E.....	3,469	18	75	*	35	197	*	3	27	74	3,039	
15-3/8	Oct.	1988-F.....	3,474	220	118	4	117	168	4	1	95	43	2,703	
8-3/4	Nov.	1988-B.....	3,445	1,139	341	12	15	115	* 26	73	94	1,629		
14-5/8	Jan.	1989-C.....	3,508	—	43	*	54	103	—	15	71	159	3,063	
14-3/8	Apr.	1989-D.....	3,348	—	77	*	64	52	—	8	16	78	3,053	
9-1/4	May	1989-A.....	2,628	459	372	10	15	129	1	25	11	78	1,527	
14-1/2	July	1989-E.....	4,723	27	63	*	3	30	*	18	16	12	4,554	
10-3/4	Nov.	1989-B.....	5,779	1,942	314	16	12	137	12	5	39	170	3,132	
10-3/4	Aug.	1990-A.....	3,762	1,186	89	15	23	39	1	79	9	120	2,202	
13	Nov.	1990-B.....	5,701	644	121	35	64	183	1	18	126	187	4,322	
14-1/2	May	1991-A.....	2,047	324	32	—	11	28	—	—	1	107	1,544	
14-7/8	Aug.	1991-B.....	2,812	454	85	—	20	87	—	5	14	118	2,030	
14-1/4	Nov.	1991-C.....	2,886	400	46	4	29	62	78	11	22	71	2,163	
14-5/8	Feb.	1992-A.....	2,813	158	29	*	37	55	—	5	68	95	2,366	
13-3/4	May	1992-B.....	4,955	941	147	10	5	49	28	19	26	188	3,541	
Exchange series.....				3	—	1	—	*	—	—	—	—	2	
Total Treasury notes.....				411,070	60,940	61,356	3,359	2,663	7,536	4,015	1,618	6,193	3,628	
													259,763	

Footnotes at end of Table TSO-5.

## TREASURY SURVEY OF OWNERSHIP, JULY 31, 1982.

Table TSO-3 - Interest-Bearing Marketable Public Debt Securities by Issue—Continued

Issue	(Par values - in millions of dollars)												
	Total amount outstanding <u>1/</u>	U.S. Government accounts and Federal Reserve banks	5,279 commercial banks <u>2/</u>	439 mutual savings banks <u>2/</u>	Held by investors covered in Treasury Survey				State and local governments			Held by all other investors <u>3/</u>	
					Insurance companies	fire, life and marine	savings and loan associations	corporations	310 general funds	179 pension and retirement funds			
<b>Treasury bonds:</b>													
4-1/4% May 1975-85.....	834	346	19	3	15	10	5	*	11	*	425		
3-1/4 June 1978-83.....	1,052	217	36	3	37	115	39	37	40	*	527		
6-3/8 Aug. 1984.....	2,203	1,237	120	9	13	39	6	*	21	1	757		
3-1/4 May 1985.....	510	172	16	4	18	41	15	*	2	*	241		
6-1/8 Nov. 1986.....	1,196	864	33	6	4	6	1	*	8	*	275		
4-1/4 Aug. 1987-92.....	2,135	1,089	12	14	18	15	7	1	53	-	926		
4 Feb. 1988-93.....	120	42	1	2	11	1	1	-	1	-	61		
7-1/2 Aug. 1988-93.....	1,914	1,321	39	1	7	14	-	3	2	4	524		
4-1/8 May 1989-94.....	806	422	2	*	5	12	4	*	3	*	358		
3-1/2 Feb. 1990.....	1,785	863	11	5	49	25	9	-	58	-	765		
8-1/4 May 1990.....	1,203	342	49	10	15	34	1	*	16	2	733		
7-1/4 Aug. 1992.....	1,504	92	142	20	106	109	3	-	9	30	995		
6-3/4 Feb. 1993.....	627	209	46	8	3	10	4	*	2	23	322		
7-7/8 Feb. 1993.....	1,501	136	135	3	7	154	1	-	146	73	847		
7 May 1993-98.....	692	228	65	4	22	23	2	*	11	24	314		
8-5/8 Aug. 1993.....	1,768	132	84	9	11	76	-	12	4	62	1,378		
8-5/8 Nov. 1993.....	1,509	159	72	5	6	52	-	9	27	73	1,107		
9 Feb. 1994.....	3,010	97	74	5	30	63	*	8	42	303	2,387		
8-1/2 May 1994-99.....	2,384	1,620	46	5	5	32	-	-	12	18	646		
8-3/4 Aug. 1994.....	1,506	52	42	2	6	39	-	87	31	78	1,171		
10-1/8 Nov. 1994.....	1,502	49	20	3	20	19	-	15	40	112	1,223		
3 Feb. 1995.....	349	128	11	*	3	6	2	*	2	-	198		
10-1/2 Feb. 1995.....	1,502	28	27	*	26	10	-	16	9	34	1,350		
7-7/8 Feb. 1995-2000.....	2,771	617	82	48	60	86	1	21	12	258	1,587		
12-5/8 May 1995.....	1,503	328	63	-	3	4	-	6	81	145	873		
10-3/8 May 1995.....	1,504	12	12	11	24	2	-	48	50	634	712		
8-3/8 Aug. 1995-2000.....	4,662	2,117	24	15	53	37	1	18	22	396	1,980		
11-1/2 Nov. 1995.....	1,482	32	110	1	14	23	-	15	14	43	1,231		
8 Aug. 1996-2001.....	1,575	831	56	7	13	7	-	4	32	93	531		
3-1/2 Nov. 1998.....	1,361	714	3	1	27	8	2	-	10	-	595		
8-1/4 May 2000-05.....	4,246	2,178	321	1	13	3	-	13	19	227	1,470		
11-3/4 Feb. 2001.....	1,501	-	29	4	22	2	*	31	77	247	1,090		
13-1/8 May 2001.....	1,750	16	57	9	15	11	-	40	67	348	1,187		
13-3/8 Aug. 2001.....	1,753	44	6	5	4	3	-	38	22	422	1,210		
15-3/4 Nov. 2001.....	1,753	107	35	-	-	10	*	60	41	192	1,309		
14-1/4 Feb. 2002.....	1,759	-	42	-	15	-	-	82	52	471	1,097		
7-5/8 Feb. 2002-07.....	5,249	1,583	415	8	155	13	2	24	25	553	1,471		
7-7/8 Nov. 2002-07.....	1,495	265	339	-	5	14	3	8	12	23	827		
8-3/8 Aug. 2003-08.....	2,103	749	25	3	10	26	-	-	7	221	1,063		
8-3/4 Nov. 2003-08.....	5,230	1,611	152	26	35	14	5	10	54	379	2,944		
9-1/8 May 2004-09.....	4,606	725	58	7	26	7	-	16	59	283	3,426		
10-3/8 Nov. 2004-09.....	4,201	820	45	21	97	55	-	19	127	217	2,801		
11-3/4 Feb. 2005-10.....	2,647	815	8	-	17	39	-	24	36	67	1,643		
10 May 2005-10.....	2,987	1,670	61	32	1	27	64	5	31	62	1,635		
12-3/4 Nov. 2005-10.....	4,736	526	37	41	111	39	10	41	120	144	3,668		
13-7/8 May 2006-11.....	4,609	754	40	-	24	29	-	90	42	233	3,397		
14 Nov. 2006-11.....	4,901	461	169	12	10	34	13	71	14	65	4,051		
Total Treasury bonds.....	100,998	26,221	3,289	372	1,190	1,393	201	869	1,577	6,559	59,326		
Total marketable public debt securities.....	774,077	139,521	74,707	4,335	4,131	9,577	4,896	3,497	11,172	10,530	511,711		

Footnotes at end of Table TSO-5.

## TREASURY SURVEY OF OWNERSHIP, JULY 31, 1982

Table TSO-4. - Securities Issued by Government Agencies

Issue	Total amount outstanding <sup>1/</sup>	(Par values - in millions of dollars)									
		Held by investors covered in Treasury Survey									
		U.S. Government accounts and Federal Reserve banks	5,279 commercial banks	439 mutual savings banks	Insurance companies			457 savings and loan associations	405 corporations	State and local governments	Held by all other investors <sup>3/</sup>
Federal Housing Administration:											
Debentures.....	353	145	38	13	9	6	9	-	*	28	106
Government National Mortgage Association:											
Participation certificates.....	2,165	1,045	377	128	118	74	173	33	62	71	83
U.S. Postal Service:											
Bonds.....	250	37	12	13	19	3	1	-	18	52	95
Tennessee Valley Authority:											
Bonds.....	1,725	-	26	107	43	31	20	-	34	147	1,316
Total Government agency securities covered by survey.....	4,493	1,227	454	262	189	113	203	33	114	299	1,600

Footnotes at end of Table TSO-5.

Table TSO-5. -Securities Issued by Government-Sponsored Agencies

Issue	Total amount outstanding <sup>1/</sup>	(Par values - in millions of dollars)									
		Held by investors covered in Treasury Survey									
		U.S. Government accounts and Federal Reserve banks	5,279 commercial banks	439 mutual savings banks	Insurance companies			457 savings and loan associations	405 corporations	State and local governments	Held by all other investors <sup>3/</sup>
Farm Credit Administration:											
Discount notes.....	2,028	-	1,410	98	20	50	138	22	130	62	99
Consolidated bonds.....	63,715	2,118	7,796	618	104	463	1,126	205	1,780	442	49,064
BC debentures.....	220	21	151	10	4	10	4	-	2	11	7
FICB debentures.....	926	50	547	71	14	58	91	2	47	22	23
FLB bonds.....	7,652	669	1,624	209	55	200	245	17	346	266	4,019
Total FCA.....	74,541	2,858	11,529	1,005	197	781	1,604	246	2,305	803	53,213
Federal Home Loan Banks:											
Discount notes.....	11,047	-	423	42	17	4	25	-	227	52	10,258
Bonds.....	51,011	2,494	12,292	1,307	709	555	3,367	419	2,012	1,506	26,350
FHLMC discount notes.....	1,116	-	107	26	13	7	11	20	20	-	913
FHLMC mtg.-backed certificates											
6 bonds <sup>7/</sup> .....	3,099	-	139	43	49	46	173	101	13	55	2,480
FHLMC mtg. part. certificates <sup>7/ 8/</sup>	29,010	-	267	182	173	4	2,658	25	433	168	25,099
FHLMC capital debentures.....	200	5	130	7	4	16	17	-	1	-	20
Issues to State and local govts. <sup>7/ 9/</sup> .....	3	-	-	-	-	-	-	-	3	-	-
Total FHLB.....	95,487	2,499	13,358	1,607	964	632	6,251	565	2,709	1,781	65,119
Federal National Mortgage Association:											
Association:											
Discount notes.....	9,052	-	1,566	149	8	9	141	16	404	45	6,714
Interest-bearing notes.....	141	-	21	1	*	1	1	*	*	*	116
Debentures.....	54,456	3,086	11,084	1,709	146	525	3,329	200	2,111	367	31,899
Capital debentures.....	1,486	116	393	57	9	49	163	1	46	10	644
Mtg.-backed bonds.....	200	59	57	8	1	3	*	1	*	1	71
Issues to State and local govts. <sup>9/</sup> .....	229	-	-	-	-	-	-	-	229	-	-
Total FNMA.....	65,563	3,261	13,121	1,924	165	585	3,633	218	2,790	423	39,444
Student Loan Marketing Association:											
Discount notes.....	690	-	72	5	-	-	12	28	4	*	570
Total.....	236,282	8,618	38,080	4,541	1,326	1,999	11,500	1,057	7,807	3,007	158,346

<sup>1/</sup> Securities issued by the Treasury and Government agencies that are classified as debt under the unified budget concept. For debt subject to limitation, see Table FD-8.<sup>2/</sup> Excludes trust departments.<sup>3/</sup> Included with all other investors are those banks, insurance companies, savings and loan associations, corporations, and State and local government funds not reporting in the Treasury Survey. Also included are certain Government deposit accounts and Government-sponsored agencies.<sup>4/</sup> Data on the holdings of nonmarketable public debt were no longer collected beginning with July 1974 Treasury Survey of Ownership.<sup>5/</sup> Includes Government National Mortgage Association participation certificates.<sup>6/</sup> Includes matured securities outstanding on which interest has ceased.<sup>7/</sup> Obligation of the Federal Home Loan Mortgage Corporation. The capital stock of the Federal Home Loan Mortgage Corporation is held by the 12 Federal Home Loan Banks.<sup>8/</sup> Data on these securities were first published in the January 1979 Treasury Bulletin.<sup>9/</sup> Direct placements (mortgage-backed bonds) with State and local governments with various interest rates and maturity dates.

\* Less than \$500,000.

## MARKET QUOTATIONS ON TREASURY SECURITIES, AUGUST 31, 1982

Current market quotations shown here are over-the-counter closing bid quotations in the New York market for the last trading day of the month, as reported to the Treasury by the Federal Reserve Bank of New York. The

securities listed include all regularly quoted public marketable securities issued by the U.S. Treasury. Securities issued by Federal agencies and guaranteed by the U.S. Government are excluded.

Table MQ-1. - Treasury Bills

Amount outstanding (millions)		Issue date		Maturity date	Bank discount		Amount outstanding (millions)		Issue date		Maturity date	Bank discount	
13-week	26-week	13-week	26-week		Bid	Change from last month	52-week	52-week		Bid	Change from last month	Bid	Change from last month
\$4,936	\$4,837	6/03/82	3/04/82	9/02/82	8.59%	-.25%	4,768	9/10/81	9/09/82	7.49%	-1.61%		
5,046	4,834	6/10/82	3/11/82	9/09/82	7.49	-1.61	5,251	10/08/81	10/07/82	7.36	-2.53		
5,027	4,842	6/17/82	3/18/82	9/16/82	8.46	-1.24	5,016	11/05/81	11/04/82	7.79	-2.58		
4,529	4,839	6/24/82	3/25/82	9/23/82	6.49	-3.05	5,194	12/03/81	12/02/82	8.42	-2.35		
4,524	4,735	7/01/82	4/01/82	9/30/82	6.26	-3.25	5,260	12/31/81	12/30/82	8.41	-2.56		
5,335	4,809	7/08/82	4/08/82	10/07/82	7.36	-2.53	5,294	1/28/82	1/27/83	9.07	-2.08		
5,337	4,745	7/15/82	4/15/82	10/14/82	7.35	-2.63	5,271	2/25/82	2/24/83	9.48	-1.76		
5,525	4,747	7/22/82	4/22/82	10/21/82	7.45	-2.69	5,277	3/25/82	3/24/83	9.55	-1.73		
5,531	4,744	7/29/82	4/29/82	10/28/82	7.49	-2.68	5,269	4/22/82	4/21/83	9.80	-1.61		
5,535	4,729	8/05/82	5/06/82	11/04/82	7.79	-2.58	5,581	5/20/82	5/19/83	10.00	-1.46		
5,525	4,739	8/12/82	5/13/82	11/12/82	7.90	-2.63	5,777	6/17/82	6/16/83	10.11	-1.34		
5,527	4,944	8/19/82	5/20/82	11/18/82	8.03	-2.56	6,034	7/15/82	7/14/83	10.23	-1.12		
5,517	4,932	8/26/82	5/27/82	11/26/82	8.19	-2.46	6,262	8/12/82	8/11/83	10.13	--		
5,500	4,937	9/02/82	6/03/82	12/02/82	8.42	-2.35							
	5,026		6/10/82	12/09/82	8.36	-2.49							
5,023		6/17/82	12/16/82	8.30	-2.58								
4,526		6/24/82	12/23/82	8.33	-2.60								
4,528		7/01/82	12/30/82	8.41	-2.56								
5,345		7/08/82	1/06/83	8.66	-2.42								
5,366		7/15/82	1/13/83	8.84	-2.31								
5,529		7/22/82	1/20/83	8.98	-2.20								
5,531		7/29/82	1/27/83	9.07	-2.08								
5,542		8/05/82	2/03/83	9.21	--								
5,528		8/12/82	2/10/83	9.31	--								
5,541		8/19/82	2/17/83	9.41	--								
5,519		8/26/82	2/24/83	9.48	-1.76								
5,501		9/02/82	3/03/83	9.61	--								

See footnotes following Table MQ-3.

Table MQ-2. - Treasury Notes

(Price decimals are 32nds)

Amount outstanding (millions)	Description	Price		Yield		Issue date	Price range since first traded 1/					
		Bid	Change from last month	To maturity	Change from last month		High	Low	Date	Price		
\$2,501	8-3/8%	-	9/30/82-J	99.30	+.11	8.86%	-1.78%	9/06/78	100.02	8/26/82	86.16	3/07/80
5,120	11-7/8	-	9/30/82-W	100.08	+.03	8.29	-2.18	9/30/80	100.26	10/06/80	94.28	5/14/81
4,823	12-1/8	-	10/31/82-X	100.16	+.13	8.66	-2.72	10/31/80	100.23	8/20/82	95.01	5/13/81
2,737	7-1/8	-	11/15/82-F	99.20	+.27	8.81	-2.55	10/17/77	99.26	8/26/82	83.19	3/07/80
2,902	7-7/8	-	11/15/82-C	99.26	+.26	8.61	-2.69	11/17/75	107.20	12/03/76	85.02	3/06/80
4,966	13-7/8	-	11/30/82-Y	101.06	+.17	8.64	-2.88	12/01/80	102.14	1/05/81	96.16	9/08/81
3,205	9-3/8	-	12/31/82-L	100.01	+.31	9.13	-2.54	1/02/79	102.06	6/17/80	88.10	3/07/80
4,955	15-1/8	-	12/31/82-Z	101.23	+.19	9.49	-2.59	12/31/80	104.28	1/05/81	97.26	8/27/81
5,191	13-5/8	-	1/31/83-M	101.12	+.25	10.04	-2.30	2/02/81	101.26	8/23/82	95.19	9/08/81
7,958	8	-	2/15/83-A	99.02	+.18	10.12	-2.21	2/17/76	108.08	12/03/76	84.10	3/07/80
5,438	13-7/8	-	2/28/83-N	101.21	+.31	10.37	-2.24	3/02/81	102.05	8/20/82	95.26	8/24/81
2,930	9-1/4	-	3/31/83-O	99.12	+.14	10.39	-2.19	3/05/79	101.26	7/02/79	87.26	3/25/80
5,583	12-5/8	-	3/31/83-P	101.04	+.06	10.58	-2.15	3/31/81	101.22	8/23/82	90.26	3/19/81
4,586	14-1/2	-	4/30/83-Q	102.08	+.09	10.91	-2.19	4/30/81	102.30	8/23/82	96.04	8/24/81
2,573	7-7/8	-	5/15/83-C	98.02	+.16	10.79	-1.80	4/05/78	99.08	4/17/78	84.00	3/07/80
3,618	11-5/8	-	5/15/83-G	100.14	+.04	10.97	-1.60	11/15/79	107.20	6/16/80	92.22	9/08/81
4,763	15-5/8	-	5/31/83-R	103.05	+.07	11.12	-1.97	6/01/81	104.10	11/27/81	97.23	9/08/81
3,123	8-7/8	-	6/30/83-E	98.10	+.20	11.05	-1.79	7/02/79	100.26	6/13/80	86.12	2/26/80
4,607	14-5/8	-	6/30/83-S	102.20	+.09	11.23	-1.79	6/30/81	103.08	8/23/82	96.05	9/09/81
4,974	15-7/8	-	7/31/83-T	103.28	+.07	11.30	-1.64	7/31/81	104.30	11/27/81	98.04	9/04/81
6,670	9-1/4	-	8/15/83-K	98.10	+.22	11.16	-1.67	5/15/80	101.30	6/13/80	88.01	5/05/81
4,285	11-7/8	-	8/15/83-J	100.19	+.17	11.20	-1.67	2/15/80	108.21	6/30/80	92.21	8/28/81
5,431	16-1/4	-	8/31/83-U	104.10	+.10	11.55	-1.63	8/31/81	105.20	11/27/81	98.27	9/09/81
2,802	9-3/4	-	9/30/83-F	98.09	+.21	11.49	-1.47	10/10/79	103.04	6/13/80	87.29	2/26/80
5,268	16	-	9/30/83-V	104.06	+.12	11.76	-1.55	9/30/81	105.18	11/25/81	98.28	9/30/81
5,470	15-1/2	-	10/31/83-W	103.30	+.12	11.79	-1.42	11/02/81	105.06	11/18/81	99.29	10/27/81
2,309	7	-	11/15/83-B	95.30	+.00	10.68	-1.55	11/15/76	104.04	12/10/76	79.29	2/26/80
5,832	9-7/8	-	11/15/83-L	97.31	+.21	11.73	-1.35	8/15/80	99.25	8/07/80	88.10	8/24/81
5,493	12-1/8	-	11/30/83-X	100.12	+.17	11.79	-1.31	11/30/81	101.13	8/20/82	95.17	1/18/82
2,701	10-1/2	-	12/31/83-H	98.21	+.31	11.62	-1.53	12/31/79	105.12	6/13/80	89.09	8/24/81
5,427	13	-	12/31/83-Y	101.07	+.14	11.98	-1.19	12/31/81	102.10	8/20/82	96.16	2/09/82
6,208	15	-	1/31/84-N	103.19	+.13	12.16	-1.18	2/01/82	104.17	8/20/82	99.24	2/17/82
8,438	7-1/4	-	2/15/84-A	94.29	+.01	11.14	-1.35	2/15/77	101.30	6/28/77	79.18	2/26/80
5,950	15-1/8	-	2/29/84-P	103.26	+.16	12.26	-1.19	3/01/82	104.24	8/20/82	100.03	6/25/82
6,219	14-1/8	-	3/31/84-Q	102.18	+.14	12.29	-1.06	3/31/82	103.16	8/25/82	98.21	6/23/82

See footnotes following Table MQ-3.

## MARKET QUOTATIONS ON TREASURY SECURITIES, AUGUST 31, 1982

Table MQ-2. - Treasury Notes—Continued

(Price decimals are 32nds)

Amount outstanding (millions)	Description	Price		Yield		Issue date	Price range since first traded 1/					
		Bld	Change from last month	To maturity	Change from last month		High	Date	Low	Date		
							Price	Date	Price	Date		
\$2,914	14-1/4%	-	3/31/84-D	103.06	+1.10	11.98%	-.98%	3/31/80	117.00	6/13/80	96.08	9/29/81
5,877	13-7/8	-	4/30/84-R	102.10	+1.19	12.30	-1.10	4/30/82	103.14	8/23/82	98.06	6/25/82
2,587	9-1/4	-	5/15/84-C	96.13	+2.13	11.63	-1.49	9/05/79	102.06	6/13/80	85.08	8/24/81
4,315	13-1/4	-	5/15/84-G	101.23	+1.24	12.11	-1.16	11/17/80	103.02	8/20/82	93.03	9/30/81
3,776	15-3/4	-	5/15/84-K	105.06	+1.15	12.29	-.06	5/15/81	106.21	11/25/81	98.20	9/08/81
6,018	13-3/4	-	5/31/84-S	102.08	+1.20	12.28	-1.07	6/01/82	103.19	8/20/82	98.00	6/25/82
3,726	8-7/8	-	6/30/84-E	95.10	+2.12	11.79	-1.38	6/30/80	99.07	6/25/80	83.23	9/08/81
6,232	14-3/8	-	6/30/84-T	103.12	+1.20	12.26	-1.05	6/30/82	104.22	8/20/82	99.00	6/25/82
7,177	13-1/8	-	7/31/84-U	101.22	+1.26	12.11	-1.09	8/02/82	103.09	8/20/82	99.13	7/28/82
2,863	7-1/4	-	8/15/84-B	93.16	+3.01	11.04	-1.67	8/15/77	101.00	9/06/77	78.20	2/26/80
4,662	13-1/4	-	8/15/84-J	101.30	+2.00	12.11	-1.18	2/17/81	103.01	8/20/82	92.20	9/08/81
7,481	11-5/8	-	8/31/84-V	99.12	--	11.99	--	8/31/82	99.29	8/26/82	99.10	8/30/82
3,369	12-1/8	-	9/30/84-F	100.12	+2.10	11.92	-1.26	9/30/80	102.10	10/06/80	89.20	9/08/81
6,213	14-3/8	-	11/15/84-M	103.24	+2.02	12.38	-1.11	11/16/81	104.29	8/20/82	98.13	2/09/82
5,780	16	-	11/15/84-L	106.23	+2.00	12.43	-1.10	8/17/81	108.00	11/25/81	98.15	9/09/81
3,620	14	-	12/31/84-H	103.04	+1.30	12.42	-.99	12/31/80	105.14	1/06/81	93.26	9/09/81
4,203	8	-	2/15/85-A	92.00	+2.17	11.85	-1.16	2/15/78	100.22	3/21/78	79.11	9/08/81
5,888	14-5/8	-	2/15/85-L	104.18	+2.11	12.41	-1.15	2/16/82	106.03	8/20/82	96.16	2/03/82
3,786	13-3/8	-	3/31/85-G	102.02	+2.07	12.42	-1.03	3/31/81	103.14	8/20/82	91.26	9/09/81
2,539	10-3/8	-	5/15/85-C	96.05	+3.03	12.08	-1.36	12/04/79	105.24	6/17/80	84.06	9/08/81
6,952	14-1/8	-	5/15/85-M	103.19	+2.04	12.52	-.96	5/17/82	105.08	8/20/82	98.02	6/24/82
2,719	14-3/8	-	5/15/85-D	104.27	+2.24	12.22	-1.23	3/03/80	120.16	6/13/80	95.02	9/30/81
3,393	14	-	6/30/85-H	103.24	+2.23	12.39	-1.17	6/30/81	104.30	8/20/82	93.02	9/08/81
4,837	8-1/4	-	8/15/85-B	91.08	+3.26	11.85	-1.57	8/15/78	99.25	8/09/78	78.07	9/29/81
3,293	9-5/8	-	8/15/85-E	93.24	+2.31	12.21	-1.21	6/05/80	102.31	6/20/80	81.18	9/30/81
7,487	13-1/8	-	8/15/85-N	101.27	--	12.36	--	8/16/82	103.22	8/20/82	99.02	8/06/82
3,961	15-7/8	-	9/30/85-J	107.29	+2.23	12.70	-1.10	9/30/81	109.08	8/20/82	98.13	9/30/81
3,087	11-3/4	-	11/15/85-F	98.28	+3.19	12.18	-1.40	9/03/80	102.07	9/30/80	86.18	9/30/81
3,430	14-1/8	-	12/31/85-K	104.02	+2.25	12.59	-1.05	12/31/81	105.13	8/20/82	97.09	2/09/82
3,188	13-1/2	-	2/15/86-C	102.16	+2.16	12.59	-.91	12/08/80	105.02	8/20/82	91.13	9/08/81
4,215	14	-	3/31/86-G	103.23	+2.17	12.68	-.90	3/31/82	106.02	8/20/82	97.08	6/24/82
5,219	7-7/8	-	5/15/86-A	87.30	+3.18	12.00	-1.25	5/17/76	107.20	12/30/76	74.14	9/30/81
3,460	13-3/4	-	5/15/86-D	103.08	+2.26	12.63	-.97	3/04/81	105.12	8/20/82	91.26	9/30/81
4,758	14-7/8	-	6/30/86-H	106.06	+2.20	12.78	-.89	7/06/82	108.14	8/20/82	100.10	7/06/82
9,515	8	-	8/15/86-B	87.25	+3.25	11.97	-1.27	8/16/76	108.20	12/30/76	74.06	9/30/81
3,206	13-7/8	-	11/15/86-E	103.20	+2.29	12.74	-.91	6/03/81	105.13	8/20/82	91.30	9/30/81
3,469	16-1/8	-	11/15/86-F	110.04	+2.30	12.93	-.92	9/08/81	111.30	8/20/82	99.15	9/30/81
6,238	9	-	2/15/87-B	89.09	+3.12	12.19	-1.04	2/15/79	101.18	7/02/79	76.04	9/29/81
3,437	12-3/4	-	2/15/87-D	100.09	+2.29	12.67	-.87	12/02/81	103.02	8/20/82	78.06	11/25/81
2,472	12	-	5/15/87-C	99.06	+3.26	12.23	-1.11	2/15/80	113.17	6/17/80	86.02	9/30/81
3,519	14	-	5/15/87-E	104.05	+2.27	12.80	-.82	3/03/82	107.03	8/20/82	96.20	6/23/82
4,078	13-3/4	-	8/15/87-F	103.18	+3.05	12.76	-.87	6/02/82	106.18	8/20/82	95.20	6/23/82
2,387	7-5/8	-	11/15/87-A	83.12	+3.22	12.01	-1.05	11/15/77	99.10	12/21/77	69.20	9/25/81
2,710	12-3/8	-	1/15/88-C	99.06	+3.14	12.59	-.91	1/05/81	101.22	8/20/82	85.26	9/30/81
2,972	13-1/4	-	4/15/88-D	102.13	+3.19	12.64	-.92	4/06/81	104.29	8/20/82	88.20	9/29/81
4,148	8-1/4	-	5/15/88-A	84.01	+3.11	12.22	-.89	5/15/78	99.24	9/12/78	69.26	9/25/81
3,469	14	-	7/15/88-E	104.25	+3.17	12.82	-.87	7/07/81	107.18	8/20/82	91.20	9/30/81
3,474	15-3/8	-	10/15/88-F	109.21	+3.17	13.04	-.83	10/14/81	112.06	8/20/82	98.26	10/26/81
3,445	8-3/4	-	11/15/88-B	85.18	+4.16	12.13	-1.16	11/15/78	100.07	11/17/78	70.24	9/25/81
3,508	14-5/8	-	1/15/89-C	107.06	+3.20	12.93	-.84	1/13/82	109.22	8/20/82	98.14	6/23/82
3,348	14-3/8	-	4/15/89-D	106.06	+3.20	12.96	-.82	4/07/82	109.00	8/20/82	97.19	6/23/82
2,628	9-1/4	-	5/15/89-A	87.12	+4.18	12.05	-1.11	5/15/79	103.06	7/02/79	71.26	9/29/81
4,723	14-1/2	-	7/15/89-E	107.07	+3.29	12.89	-.86	7/08/82	109.30	8/20/82	99.05	7/02/82
5,779	10-3/4	-	11/15/89-B	92.30	+5.08	12.25	-1.20	11/15/79	108.06	6/16/80	77.14	9/25/81
3,762	10-3/4	-	8/15/90-A	92.17	+5.21	12.25	-1.22	8/15/80	100.07	8/07/80	76.20	9/30/81
5,701	13	-	11/15/90-B	101.23	+4.19	12.66	-.93	11/17/80	105.00	1/06/81	86.30	9/30/81
2,047	14-1/2	-	5/15/91-A	107.27	+4.08	12.97	-.81	5/15/81	110.28	8/20/82	94.04	9/30/81
2,812	14-7/8	-	8/15/91-B	109.29	+4.13	12.97	-.82	8/17/81	112.24	8/20/82	95.08	9/30/81
2,886	14-1/4	-	11/15/91-C	107.02	+4.18	12.92	-.85	11/16/81	109.28	8/20/82	96.26	2/09/82
2,813	14-5/8	-	2/15/92-A	109.04	+4.18	12.93	-.82	2/16/82	112.11	8/20/82	98.11	2/09/82
10,798	13-3/4	-	5/15/92-B	105.06	+4.26	12.80	-.88	5/17/82	108.16	8/20/82	94.28	6/25/82
1	1-1/2	-	10/01/82-ED	98.26	+.18	16.08	+3.75	10/01/77	98.26	8/31/82	76.14	6/30/78
*	1-1/2	-	4/01/83-EA	94.16	+1.22	11.51	-1.58	4/01/78	94.16	8/31/82	74.06	6/30/78
1	1-1/2	-	10/01/83-ED	90.12	+1.36	11.17	-1.47	10/01/78	90.12	8/31/82	71.14	10/31/79
*	1-1/2	-	4/01/84-EA	85.26	+1.16	11.56	-.62	4/01/79	85.26	8/31/82	69.12	10/31/79
*	1-1/2	-	10/01/84-EO	81.22	+1.10	11.65	-.41	10/01/79	81.22	8/31/82	66.02	4/30/81
*	1-1/2	-	4/01/85-EA	76.18	+3.81	12.37	-1.74	4/01/80	83.00	5/30/81	59.28	9/30/81

See footnotes following Table MQ-3.

## MARKET QUOTATIONS ON TREASURY SECURITIES, AUGUST 31, 1982

Table MQ-3. - Treasury Bonds

(Price decimals are 32nd)

Amount outstanding (millions)	Description	Price		Yield		Issue date	Price range since first traded 1/					
		Bid	Change from last month	To first call or maturity 2/	Change from last month		High	Date	Price	Date		
\$1,050	3-1/4%	-	6/15/78-83	94.19	+.31	10.56%	-.57%	5/01/53	111.28	8/04/54	62.02	5/26/70
2,203	6-3/8	-	8/15/84	92.08	+.21	10.88	-.62	8/15/72	100.10	12/03/76	77.04	3/06/80
506	3-1/4	-	5/15/85	88.04	+.16	8.23	-.44	6/03/58	101.04	5/11/58	61.08	5/26/70
827	4-1/4	-	5/15/75-85	88.11	+.13	9.21	-.42	4/15/60	105.28	5/05/61	69.02	3/12/80
1,196	6-1/8	-	11/15/86	82.14	+.31	11.51	-.29	11/15/71	100.20	11/05/71	67.18	9/04/81
1,765	3-1/2	-	2/15/90	88.26	+.18	5.34	-.62	2/14/58	106.26	4/21/58	59.20	5/26/70
1,203	8-1/4	-	5/15/90	81.26	+.20	11.92	-.07	4/07/75	111.05	12/31/76	67.14	9/03/81
2,122	4-1/4	-	8/15/87-92	88.19	+.15	5.77	-.50	8/15/62	104.10	12/26/62	63.00	5/26/70
1,504	7-1/4	-	8/15/92	72.28	+.26	11.99	-.06	7/08/77	99.10	6/29/77	57.02	9/29/81
119	4	-	2/15/88-93	88.26	+.13	5.42	-.60	1/17/63	100.11	1/16/63	62.18	5/26/70
627	6-3/4	-	3/ 2/15/93	68.02	+.26	12.25	-.61	1/10/73	99.22	1/04/73	55.08	10/01/81
1,501	7-7/8	-	2/15/93	74.18	+.22	12.26	-.00	1/06/78	99.22	12/30/77	59.00	9/25/81
1,914	7-1/2	-	8/15/88-93	72.02	+.23	12.19	-.01	8/15/73	104.14	9/28/73	57.12	10/01/81
1,768	8-5/8	-	3/ 8/15/93	78.12	+.28	12.27	-.99	7/11/78	102.15	9/12/78	62.12	10/01/81
1,509	8-5/8	-	3/ 11/15/93	78.05	+.28	12.26	-.99	10/10/78	100.13	10/13/78	62.12	9/30/81
3,010	9	-	3/ 2/15/94	79.27	+.19	12.33	-.91	1/11/79	101.17	7/02/79	63.12	9/29/81
800	4-1/8	-	5/15/89-94	88.24	+.00	5.44	-.50	4/18/63	100.26	8/28/63	61.26	8/26/74
1,506	8-3/4	-	3/ 8/15/94	78.00	+.26	12.31	-.96	7/09/79	99.15	7/02/79	62.08	9/25/81
1,502	10-1/8	-	3/ 11/15/94	86.08	+.20	12.33	-.05	10/18/79	103.26	6/13/80	69.16	9/30/81
347	3	-	3/ 2/15/95	89.05	+.07	4.12	-.47	2/15/55	101.12	6/18/55	59.20	5/26/70
1,502	10-1/2	-	3/ 2/15/95	88.07	+.20	12.38	-.02	1/10/80	106.24	6/16/80	71.08	9/29/81
1,504	10-3/8	-	3/ 5/15/95	87.22	+.00	12.32	-.09	7/09/80	101.10	7/08/80	70.10	9/29/81
1,503	12-5/8	-	3/ 5/15/95	101.19	+.07	12.37	-.02	4/08/80	121.30	6/16/80	83.08	9/30/81
1,482	11-1/2	-	3/ 11/15/95	94.12	+.07	12.38	-.05	10/14/80	100.14	10/15/80	76.12	9/30/81
692	7	-	3/ 5/15/93-98	65.13	+.25	11.92	-.76	5/15/73	99.22	9/28/73	51.09	10/01/81
1,352	3-1/2	-	3/ 11/15/98	88.10	+.05	4.53	-.30	10/03/60	95.14	5/12/61	59.20	5/26/70
2,384	8-1/2	-	3/ 5/15/94-99	73.08	+.03	12.31	-.77	5/15/74	112.16	12/31/76	59.20	9/30/81
2,771	7-7/8	-	3/ 2/15/95-00	68.12	+.26	12.32	-.96	2/18/75	107.04	12/31/76	54.12	9/29/81
4,662	8-3/8	-	3/ 8/15/95-00	71.11	+.18	12.39	-.87	8/15/75	111.16	12/31/76	55.26	9/30/81
1,501	11-3/4	-	3/ 2/15/01	94.20	+.13	12.50	-.99	1/12/81	97.28	1/07/81	76.20	9/30/81
1,750	13-1/8	-	3/ 5/15/01	104.09	+.05	12.53	-.02	4/02/81	107.04	8/20/82	84.26	9/30/81
1,575	8	-	3/ 8/15/96-01	68.17	+.24	12.33	-.93	8/16/76	108.10	12/31/76	56.02	9/25/81
1,753	13-3/8	-	3/ 8/15/01	106.02	+.07	12.53	-.02	7/02/81	108.24	8/20/82	86.08	9/30/81
1,753	15-3/4	-	3/ 11/15/01	121.21	+.24	12.71	-.11	10/07/81	124.13	8/20/82	100.22	10/01/81
1,759	14-1/4	-	3/ 2/15/02	112.02	+.28	12.58	-.05	1/06/82	115.04	8/20/82	94.29	2/09/82
4,246	8-1/4	-	3/ 5/15/00-05	69.25	+.22	12.21	-.88	5/15/75	110.24	12/31/76	57.06	10/26/81
4,249	7-5/8	-	3/ 2/15/02-07	66.05	+.12	11.91	-.83	2/15/77	100.28	6/28/77	53.10	9/25/81
1,495	7-7/8	-	3/ 11/15/02-07	67.28	+.31	11.92	-.74	11/15/77	100.23	11/23/77	54.24	10/26/81
2,103	8-3/8	-	3/ 8/15/03-08	69.30	+.06	12.23	-.77	8/15/78	100.06	9/12/78	57.18	9/29/81
5,230	8-3/4	-	3/ 11/15/03-08	72.10	+.08	12.32	-.76	11/15/78	100.20	11/16/78	59.30	9/30/81
4,606	9-1/8	-	3/ 5/15/04-09	74.28	+.12	12.36	-.77	5/15/79	103.13	7/02/79	62.00	10/26/81
4,201	10-3/8	-	3/ 11/15/04-09	84.16	+.28	12.37	-.94	11/15/79	108.04	6/13/80	69.10	10/26/81
2,647	11-3/4	-	3/ 2/15/05-10	94.28	+.16	12.41	-.94	2/15/80	120.24	6/16/80	78.02	10/26/81
2,987	10	-	3/ 5/15/05-10	81.24	+.13	12.34	-.88	5/15/80	105.02	6/16/80	66.26	10/26/81
4,736	12-3/4	-	3/ 11/15/05-10	102.04	+.31	12.47	-.96	11/17/80	108.31	1/05/81	84.00	10/26/81
4,609	13-7/8	-	3/ 5/15/06-11	110.07	+.07	12.52	-.93	5/15/81	113.12	8/20/82	91.10	10/26/81
4,901	14	-	3/ 11/15/06-11	111.21	+.15	12.46	-.95	11/16/81	114.28	8/20/82	94.30	2/09/82

1/ Beginning April 1953, prices are closing bid quotations in the over-the-counter market. Prices for prior dates are the mean of closing bid and ask quotations. "When issued" prices are included in the history beginning October 1941. Dates of highs and lows in case of recurrences are the latest dates.

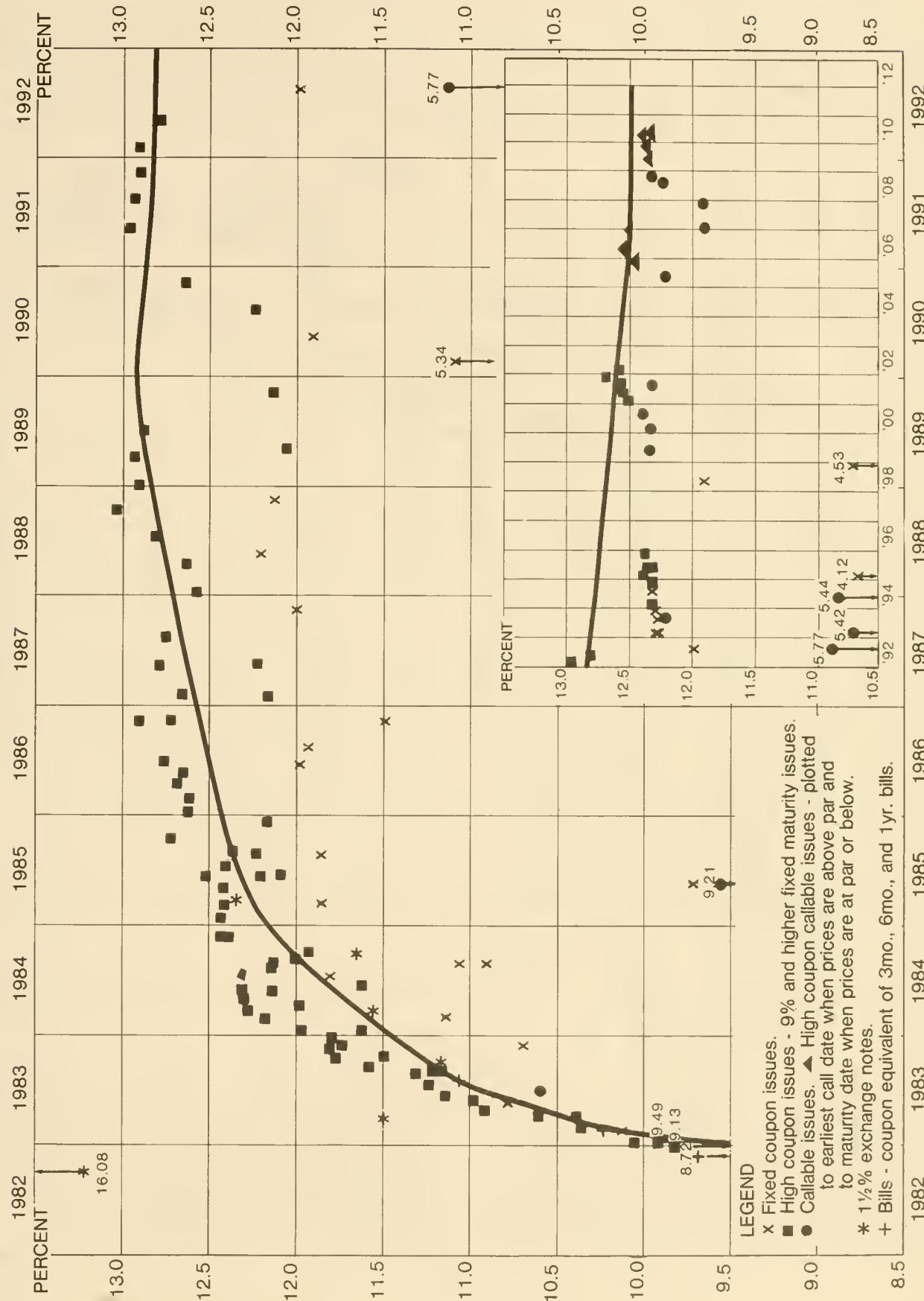
2/ On callable issues market convention treats the yields to earliest call date as most significant when an issue is selling above par, and to maturity when it is selling at par or below.

3/ Included in the average yield of long-term taxable Treasury bonds as shown under "Average Yields of Long-Term Bonds."

\* Less than \$500,000.

## MARKET QUOTATIONS ON TREASURY SECURITIES, AUGUST 31, 1982

**YIELDS OF TREASURY SECURITIES, AUGUST 31, 1982**  
 Based on closing bid quotations



Note: The curve is fitted by eye and based only on the most actively traded issues.  
 Market yields on coupon issues due in less than 3 months are excluded.

## AVERAGE YIELDS OF LONG-TERM BONDS.

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

Period	Treasury bonds 1/	New Aa corporate bonds 2/	New Aa municipal bonds 3/	Treasury bonds 1/	New Aa corporate bonds 2/	New Aa municipal bonds 3/	Treasury bonds 1/	New Aa corporate bonds 2/	New Aa municipal bonds 3/	Treasury bonds 1/	New Aa corporate bonds 2/	New Aa municipal bonds 3/
Monthly series - averages of daily or weekly series												
		<u>1971</u>			<u>1974</u>			<u>1977</u>			<u>1980</u>	
Jan.....	5.92	7.63	5.40	6.56	8.32	5.19	6.68	7.96	5.52	4/10.03	11.65	6.98
Feb.....	5.84	7.54	5.10	6.54	8.21	5.25	4/7.16	8.18	5.41	4/5/11.55	13.23	7.35
Mar.....	5.71	7.62	5.00	6.81	8.60	5.42	7.20	8.33	5.59	11.87	14.08	8.30
Apr.....	5.75	7.76	5.11	7.04	9.04	5.61	7.13	8.30	5.33	4/10.83	13.36	7.85
May.....	5.96	8.25	5.80	4/7.09	9.39	5.89	7.17	8.38	5.36	4/7/9.82	11.61	6.96
June.....	5.94	8.15	5.89	7.02	9.59	5.92	4/6.99	8.08	5.32	9.40	11.12	7.30
July.....	5.91	8.24	5.96	7.18	10.18	6.75	6.98	8.12	5.33	4/9.83	11.48	7.91
Aug.....	5.56	8.14	5.62	5/7.33	10.30	6.55	5/7.01	8.06	5.39	10.53	12.31	8.33
Sept.....	5.56	7.90	5.20	7.30	10.44	6.64	6.94	8.11	5.15	10.94	12.74	8.80
Oct.....	4/5.46	7.72	4.87	7.22	10.29	6.33	7.08	8.21	5.28	4/11.20	13.17	8.93
Nov.....	5.48	7.67	4.92	6.93	9.22	6.33	4/7.16	8.26	5.14	4/11.83	14.10	9.46
Dec.....	5.62	7.54	5.02	6.77	9.47	6.86	4/7.24	8.39	5.21	11.89	14.38	9.53
		<u>1972</u>			<u>1975</u>			<u>1978</u>			<u>1981</u>	
Jan.....	5.62	7.36	4.99	4/6.68	9.17	6.50	7.51	8.70	5.36	4/11.65	14.01	9.12
Feb.....	5.67	7.57	5.06	6.66	8.84	6.30	5/7.60	8.70	5.23	4/12.23	14.60	9.94
Mar.....	5.66	7.53	5.29	4/6.77	9.48	6.69	7.63	8.70	5.25	4/12.15	14.49	9.55
Apr.....	5.74	7.77	5.30	7.05	9.81	6.85	7.74	8.88	5.33	12.62	15.00	10.38
May.....	5.64	7.61	5.22	4/5/7.01	9.76	6.96	7.87	9.00	5.75	4/12.96	15.68	10.68
June.....	5.59	7.63	5.26	6.86	9.27	6.59	4/7.94	9.15	5.91	4/12.39	14.97	10.53
July.....	4/5.59	7.72	5.28	6.89	9.56	6.70	8.10	9.27	5.97	13.05	15.67	11.50
Aug.....	5.59	7.59	5.19	4/7.11	9.71	6.88	4/5/7.88	8.83	5.81	13.61	16.34	12.11
Sept.....	5.70	7.72	5.26	7.28	9.89	6.91	4/7.82	8.78	5.61	14.14	16.97	12.92
Oct.....	5.69	7.66	5.09	7.29	9.54	6.79	8.07	9.14	5.76	4/14.13	16.96	12.63
Nov.....	5.51	7.46	4.94	7.21	9.48	6.67	4/8.16	9.30	5.81	4/12.68	15.53	11.94
Dec.....	5.63	7.50	4.97	7.17	9.59	6.62	8.36	9.30	6.08	4/12.88	15.55	12.30
		<u>1973</u>			<u>1976</u>			<u>1979</u>			<u>1982</u>	
Jan.....	4/5.96	7.61	4.99	6.93	8.97	6.32	4/8.43	9.47	5.95	13.73	16.34	n.a.
Feb.....	6.14	7.67	5.11	6.92	8.71	6.17	8.43	9.52	5.93	13.63	16.35	13.09
Mar.....	6.20	7.75	5.22	6.88	8.73	6.34	8.45	9.65	5.96	12.98	15.72	12.51
Apr.....	6.11	7.70	5.02	6.73	8.68	5.97	8.44	9.69	5.85	12.84	15.62	12.17
May.....	6.25	7.69	5.04	7.01	9.00	6.38	4/5/8.55	9.82	5.95	12.67	15.37	11.36
June.....	6.32	7.73	5.13	6.92	8.90	6.39	4/8.32	9.51	5.84	13.32	15.96	12.14
July.....	6.53	7.97	5.22	6.85	8.76	6.36	8.35	9.47	5.82	12.97	15.75	11.70
Aug.....	4/6.85	8.45	5.40	4/6.82	8.59	6.01	8.42	9.57	5.87	12.15	14.64	10.56
Sept.....	6.41	8.10	4.98	6.70	8.37	5.87	8.68	9.87	6.16			
Oct.....	6.25	7.97	4.98	6.65	8.25	5.91	4/9.44	11.17	6.71			
Nov.....	6.30	7.95	5.14	5/6.62	8.17	5.97	4/9.80	11.52	6.84			
Dec.....	6.35	8.09	4.97	6.38	7.90	5.41	9.58	11.30	6.67			
		<u>Period</u>			<u>Period</u>			<u>Period</u>			<u>Period</u>	
Period	Treasury bonds 1/	New Aa corporate bonds 2/	New Aa municipal bonds 3/	Period	Treasury bonds 1/	New Aa corporate bonds 2/	New Aa municipal bonds 3/	Period	Treasury bonds 1/	New Aa corporate bonds 2/	New Aa municipal bonds 3/	
<u>1982</u>												
Mar. 5.....	12.89	15.69	12.29	May 7.....	12.71	15.38	n.a.	July 2.....	13.42	16.20	13.00	
12.....	12.97	15.73	13.25	14.....	12.58	15.34	11.08	9.....	13.25	16.01	12.20	
19.....	12.99	15.71	n.a.	21.....	12.66	15.28	11.25	16.....	12.98	15.71	n.a.	
26.....	12.91	15.73	12.30	28.....	12.72	15.47	11.70	23.....	12.69	15.48	11.70	
Apr. 2.....	13.16	15.75	n.a.					30.....	12.87	15.37	11.45	
9.....	13.10	15.81	12.73	June 4.....	13.08	15.73	11.50	Aug. 6.....	12.67	15.39	n.a.	
16.....	12.79	15.68	11.90	11.....	13.09	15.88	n.a.	13.....	12.61	14.92	11.43	
23.....	12.69	15.44	11.70	18.....	13.40	16.05	12.20	20.....	11.79	14.35	n.a.	
30.....	12.73	15.42	11.80	25.....	13.59	16.17	11.98	27.....	11.64	13.90	9.77	

1/ Treasury bond yields are based on a composite of closing bid quotations in the over-the-counter market. Series includes bonds on which the interest income is subject to normal tax and surtax which are neither due nor callable before 10 years. For bonds currently in series, see Table MQ-3.

2/ Treasury series based on 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 bond 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 years 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.

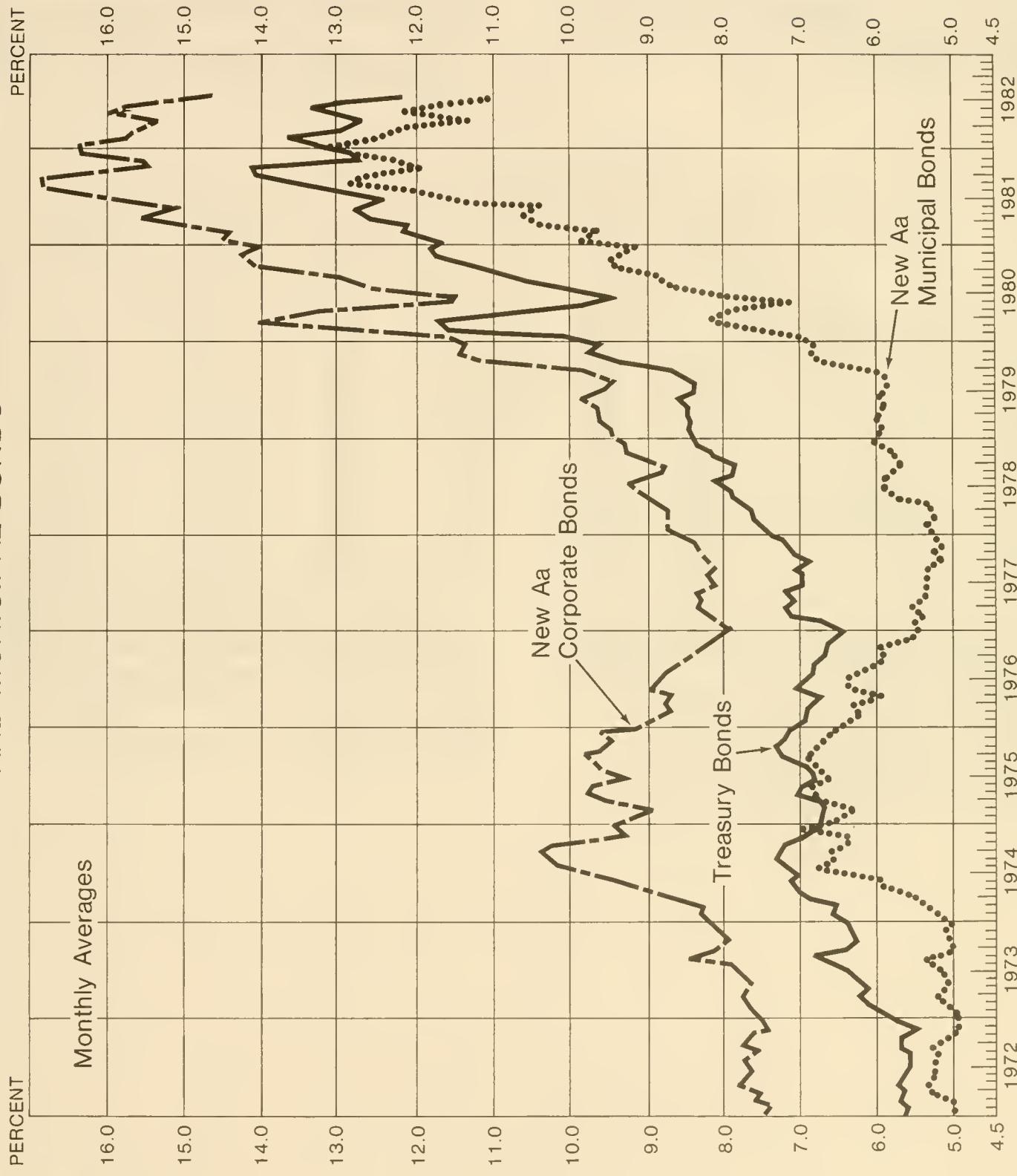
4/ One or more new long-term bonds added to the average.

5/ An existing bond dropped from the long-term bond average.

n.a. Not available.

## AVERAGE YIELDS OF LONG - TERM BONDS

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



## INTERNATIONAL FINANCIAL STATISTICS

The tables in this section are designed to provide data on U.S. reserve assets and liabilities and other statistics related to the U.S. balance of payments and international financial position.

Table IFS-1 shows the reserve assets of the United States, including its gold stock, special drawing rights held in the Special Drawing Account in the International Monetary Fund, holdings of convertible foreign currencies, and reserve position in the International Monetary Fund.

Table IFS-2 brings together statistics on liabilities to foreign official institutions, and selected liabilities to all other foreigners, which are used in the U.S. balance of payments statistics.

Table IFS-3 shows U.S. Treasury nonmarketable bonds and notes issued to official institutions and other residents of foreign countries.

Table IFS-4 presents a measure of weighted-average changes in exchange rates between the U.S. dollar and the currencies of certain other countries.

Table IFS-1. - U.S. Reserve Assets

(In millions of dollars)

End of calendar year or month	Total reserve assets <sup>1/</sup>	Gold stock <sup>2/</sup>		Special drawing rights <sup>1/ 4/</sup>	Foreign currencies <sup>5/</sup>	Reserve position in International Monetary Fund <sup>1/ 6/</sup>	
		Total <sup>3/</sup>	Treasury				
		(1)	(2)	(3)	(4)	(5)	(6)
1977.....	19,312	11,719	11,719	2,629	18	4,946	
1978.....	18,650	11,671	11,671	1,558	4,374	1,047	
1979.....	18,956	11,172	11,172	2,724	3,807	1,253	
1980.....	26,756	11,160	11,160	2,610	10,134	2,852	
1981.....	30,074	11,151	11,151	4,095	9,774	5,054	
1981-Aug.....	29,265	11,154	11,154	3,739	10,031	4,341	
Sept.....	29,715	11,152	11,152	3,896	10,050	4,617	
Oct.....	30,247	11,152	11,152	3,949	10,411	4,735	
Nov.....	31,002	11,152	11,152	4,109	10,732	5,009	
Dec.....	30,074	11,151	11,151	4,095	9,774	5,054	
1982-Jan.....	30,097	11,151	11,151	4,176	9,534	5,236	
Feb.....	30,059	11,150	11,150	4,359	9,276	5,274	
Mar.....	29,944	11,150	11,150	4,306	9,121	5,367	
Apr.....	31,562	11,149	11,149	4,294	10,097	6,022	
May.....	30,915	11,149	11,149	4,521	9,146	6,099	
June.....	30,671	11,149	11,149	4,461	8,999	6,062	
July.....	31,227	11,149	11,149	4,591	9,101	6,386	
Aug.....	31,233	11,148	11,148	4,601	9,051	6,433	

<sup>1/</sup> Beginning July 1974, the IMF adopted a technique for valuing the special drawing right (SDR) based on a weighted-average of exchange rates for the currencies of selected member countries. The U.S. SDR holdings and reserve position in the IMF are also valued on this basis beginning July 1974.

<sup>2/</sup> Includes gold sold to the United States by the International Monetary Fund with the right of repurchase, and gold deposited by the International Monetary Fund to mitigate the impact on the U.S. gold stock of foreign purchases for the purpose of making gold subscriptions to the Fund under quota increases.

<sup>3/</sup> Includes gold held by the Exchange Stabilization Fund (ESF). See "Account of the U.S. Treasury," Table UST-3.

<sup>4/</sup> Includes allocations of SDR's in the Special Drawing Account in the International Monetary Fund, plus or minus transactions in SDR's.

Allocations of SDR's on January 1 of respective years are as follows: 1970, \$867 million; 1971, \$717 million; 1972, \$710 million; 1979, 874 million (in SDR terms); 1980, 874 million (in SDR terms); and 1981, 857 million (in SDR terms).

<sup>5/</sup> Includes holdings of Treasury and Federal Reserve System; beginning November 1978, these are valued at current market exchange rates or, where appropriate, as such other rates as may be agreed upon by the parties to the transactions.

<sup>6/</sup> The United States has the right to purchase foreign currencies equivalent to its reserve position in the Fund automatically if needed. Under appropriate conditions the United States could purchase additional amounts related to the U.S. quota.

## 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 in- ternational and re- gional organizations <u>8/</u>	
		Official institutions <u>1/</u>					Liabilities to other foreigners						
		Total	Liabil- ties reported by banks in U.S.	Market- able U.S. Treasury bonds and notes <u>2/</u>	Nonmarket- able U.S. Treasury bonds and notes <u>3/</u>	Other readily market- able bonds and notes <u>4/</u>	Liabil- ties to banks <u>5/</u>	Total	Liabil- ties reported by banks in U.S.	Market- able U.S. Gov't. bonds <u>2/</u> <u>6/</u>	Nonmarket- able U.S. Treasury bonds and notes <u>7/</u>		
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(12)	
1977.....	193,977	126,230	65,822	32,165	20,443	7,800	43,250	16,466	14,736	1,730	-	8,031	
1978.....	244,577	157,027	90,998	35,894	20,970	9,165	59,815	19,992	16,070	2,327	1,595	7,743	
1979.....	268,451	143,326	78,206	37,590	17,387	10,143	90,228	27,107	18,642	3,196	5,269	7,790	
1980.....	295,627	157,112	86,624	41,455	14,654	14,379	100,129	31,420	19,914	5,069	6,437	6,966	
1981.....	346,092	161,200	78,957	53,150	11,791	17,302	139,150	37,345	25,967	7,297	4,081	8,397	
1981-July.....	312,155	159,158	81,617	47,402	12,802	17,337	111,461	34,751	22,502	6,557	5,692	6,785	
Aug.....	307,736	154,590	75,862	48,931	12,402	17,395	110,885	35,744	23,104	6,948	5,692	6,517	
Sept.....	316,372	153,303	73,051	50,308	12,402	17,542	120,917	35,682	23,628	7,042	5,012	6,470	
Oct.....	300,281	151,350	69,796	51,940	12,191	17,423	106,257	36,267	24,148	7,107	5,012	6,408	
Nov.....	311,749	156,038	73,080	53,937	11,791	17,230	112,533	36,378	24,424	6,942	5,012	6,800	
Dec.....	346,092	161,200	78,957	53,150	11,791	17,302	139,150	37,345	25,967	7,297	4,081	8,397	
1982-Jan.....	355,102	159,431	76,422	53,991	11,791	17,227	149,721	38,160	26,303	7,776	4,081	7,790	
Feb.....	360,430	157,533	72,886	56,333	11,291	17,023	155,214	40,062	28,124	7,857	4,081	7,621	
Mar.....	369,591	157,999	72,099	57,647	11,291	16,962	162,114	41,890	29,288	8,521	4,081	7,588	
Apr.....	375,911	156,697	70,176	58,459	11,050	17,012	165,502	46,326	32,861	9,384	4,081	7,386	
May.....	384,151	158,066	70,464	59,933	10,750	16,919	169,969	48,191	35,196	9,365	3,630	7,925	
June p.....	394,959	159,379	71,929	60,251	10,150	17,049	177,108	49,277	36,545	9,102	3,630	9,195	
July p.....	395,514	161,124	71,374	63,068	9,750	16,932	176,122	49,893	37,620	9,204	3,069	8,375	

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 exclusion of nonmarketable, nonconvertible U.S. Treasury notes issued to foreign official nonreserve agencies and 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.

1/ Includes Bank for International Settlements.

2/ Derived by applying reported transactions to benchmark data.

3/ Excludes notes issued to foreign official nonreserve agencies.

4/ Includes debt securities of U.S. Government corporations, Federally-sponsored agencies, and private corporations.

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

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

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

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

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## INTERNATIONAL FINANCIAL STATISTICS

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				
		Total	Germany	Switzer- land	Canada	Asia
(1)	(2)	(3)	(4)	(5)	(6)	
1977.....	20,443	19,274	17,467	506	700	600
1978.....	22,565	20,624	17,467	2,707	450	-
1979.....	22,656	17,387	16,607	630	150	-
1980.....	21,091	14,654	14,607	47	-	-
1981.....	15,872	11,791	11,791	-	-	-
1981-Aug.....	18,094	12,402	12,402	-	-	-
Sept.....	17,414	12,402	12,402	-	-	-
Oct.....	17,203	12,191	12,191	-	-	-
Nov.....	16,803	11,791	11,791	-	-	-
Dec.....	15,872	11,791	11,791	-	-	-
1982-Jan.....	15,872	11,791	11,791	-	-	-
Feb.....	15,372	11,291	11,291	-	-	-
Mar.....	15,372	11,291	11,291	-	-	-
Apr.....	15,131	11,050	11,050	-	-	-
May.....	14,380	10,750	10,750	-	-	-
June.....	13,780	10,150	10,150	-	-	-
July.....	12,819	9,750	9,750	-	-	-
Aug.....	12,419	9,350	9,350	-	-	-

Payable in foreign currencies

End of calendar year or month	Total	Payable in foreign currencies	
		Germany 1/	Switzerland 2/
(7)	(8)	(9)	
1977.....	1,169	-	1,169
1978.....	1,941	1,595	346
1979.....	5,269	4,066	1,203
1980.....	6,437	5,234	1,203
1981.....	4,081	3,622	459
1981-Aug.....	5,692	5,234	459
Sept.....	5,012	4,553	459
Oct.....	5,012	4,553	459
Nov.....	5,012	4,553	459
Dec.....	4,081	3,622	459
1982-Jan.....	4,081	3,622	459
Feb.....	4,081	3,622	459
Mar.....	4,081	3,622	459
Apr.....	4,081	3,622	459
May.....	3,630	3,171	459
June.....	3,630	3,171	459
July.....	3,069	2,610	459
Aug.....	3,069	2,610	459

Note: For further information, see "Public Debt Operations," Tables PDO-8 and 9.

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/
1972.....	-9.4	-4.9
1973.....	-14.6	-9.6
1974.....	-16.0	-9.6
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
1981-Aug.	-0.2	+51.9
Sept.....	-0.5	+54.3
Oct.....	-1.2	+56.7
Nov.....	-5.5	+55.4
Dec.....	-3.4	+58.9
1982-Jan.	-0.8	+63.1
Feb.....	+3.7	+76.6
Mar.....	+5.8	+80.3
Apr.....	+3.5	+84.5
May.....	+5.3	+90.5
June.....	+10.9	+100.4
July.....	+10.3	+103.0
Aug. p.....	+10.7	+120.1

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, though 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:

$$(EQ1) \quad E_m = \sum (\Delta S/fc_i * M_i/\Sigma M)$$

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:

$$(EQ2) \quad E_x = \sum (\Delta fc_i/\$ * X_i/\Sigma X)$$

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.

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## CAPITAL MOVEMENTS

Background

Data relating to capital movements between the United States and foreign countries have been collected since 1935 under Treasury regulations pursuant to Executive Orders Nos. 6560 of January 15, 1934, and 10033 of February 8, 1949, and the International Investment Survey Act of 1976. Reports are filed with Federal Reserve banks by banks, 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 monthly Treasury Bulletin.

The reporting forms and instructions <sup>1/</sup> 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. Revisions to the reporting forms are part of an ongoing effort to ensure the adequacy of the Treasury capital movements statistics for analysis and policy formulation with respect to the international financial position of the United States and on movements of capital between the United States and foreign countries. 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.

Major revisions of the TIC B-series forms, filed by banks and some brokers in the United States, became effective with reports as of April 30, 1978; new data series were introduced in the July 1978 Treasury Bulletin. Also, effective March 1981, reporting coverage of the B-series forms was enlarged to include holdings by brokers and dealers of certain types of short-term money market instruments. Substantial revisions of the C-series forms, filed by nonbanking enterprises, were effective with reports as of December 31, 1978; the new data series are shown beginning with the June 1979 issue. Revisions of the TIC forms that affect the format and coverage of the current Capital Movements tables are noted under "Description of Statistics" below.

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 offices 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 generally 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."

Geographical Classification

A number of changes in geographical classification were introduced for most Capital Movements tables in the July 1978 issue. Several countries formerly included in "Eastern Europe" and "Other Latin American Republics" are now shown separately in the country list as well as a new category in the "International and regional" grouping for "Middle Eastern Regional" in view of the proliferation of regional financial organizations in that area, primarily in the Arab States. The remaining countries in the categories "Other Eastern Europe" and "Other Western Europe" were combined into a single "Other Europe" category; and the heading "Latin America" was retitled "Latin America and Caribbean." To the extent possible, the statistics for earlier dates have been adjusted in accordance with these revised geographical categories.

Reporting Coverage

Reports are required from banks, bank holding companies, International Banking Facilities (IBF's), 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 firms. Entities that have reportable liabilities, claims, or securities transactions below specified exemption levels are exempt from reporting.

Banks and some brokers and dealers file reports monthly 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. Beginning with reports due as of June 30, 1978, quarterly reports are filed with respect to liabilities and claims denominated in foreign currencies *vis-a-vis* foreigners. Effective January 31, 1982, the specified exemption level applicable to the monthly and quarterly banking reports is \$10 million and is based on the average for the report dates during a six-month period, including the current report

date. 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 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. Beginning December 31, 1978, these firms also report for each month-end 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, 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 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.

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 only on a quarterly basis. Beginning March 1981, this claims coverage was extended to certain items in the hands of brokers and dealers in the United States.

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 April and October issues of the Bulletin.

Section IV shows the liabilities to, and claims on, unaffiliated foreigners by exporters, importers, industrial and commercial concerns, financial institutions other than banks and 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, there is separation of the financial liabilities and claims of reporting enterprises from their commercial liabilities and claims; and items are collected on a time-remaining basis instead of the prior original maturity basis. In addition, the number of reporters increased somewhat as a result of a broad canvass of prospective reporters undertaken in late 1978.

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. The data exclude securities issued abroad by foreign subsidiaries of U.S. corporations, some of which are treated in the balance of payments as issues of U.S. corporations.

The geographical breakdown of the data on securities transactions shows the country of domicile of the foreign buyers and sellers of the

## CAPITAL MOVEMENTS

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.

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

## CAPITAL MOVEMENTS

**Section I - Liabilities to Foreigners Reported by Banks in the United States**  
**Table CM-I-1. - Total Liabilities by Type of Holder**

(In millions of dollars)

End of calendar year or month	Total liabili- ties	Foreign countries						International and regional 2/			Memoranda	
		Official institutions 1/			Banks and other foreigners						Total liabilities to all foreigners reported by IBF's 4/	
		Total	Payable in dollars	Payable in foreign currencies 3/	Total	Payable in dollars	Payable in foreign currencies 3/	Total	Payable in dollars	Payable in foreign currencies 3/	Payable in dollars	Payable in foreign currencies 3/
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
1977.....	127,065	65,822	65,822	-	57,985	57,071	914	3,256	3,245	11	-	-
1978.....	169,504	90,998	90,742	256	75,885	73,493	2,392	2,621	2,607	14	-	-
1979.....	189,438	78,206	78,206	-	108,870	106,958	1,912	2,362	2,356	6	-	-
1980.....	209,045	88,624	88,624	-	120,043	116,329	3,714	2,378	2,344	34	-	-
1981.....	246,798	78,957	78,957	-	165,117	161,323	3,794	2,725	2,721	4	46,366	748
1981-July.....	217,387	81,617	81,617	-	133,963	130,941	3,022	1,806	1,797	9	-	-
Aug.....	211,510	75,862	75,862	-	133,989	130,967	3,022	1,659	1,650	9	-	-
Sept.....	219,427	73,051	73,051	-	144,545	141,672	2,873	1,831	1,826	5	-	-
Oct.....	202,186	69,796	69,796	-	130,405	127,532	2,873	1,985	1,980	5	-	-
Nov.....	212,358	73,080	73,080	-	136,957	134,084	2,873	2,322	2,317	5	-	-
Dec.....	246,798	78,957	78,957	-	165,117	161,323	3,794	2,725	2,721	4	46,366	748
1982-Jan.....	254,597	76,422	76,422	-	176,023	172,229	3,794	2,152	2,148	4	57,119	748
Feb.....	258,318	72,886	72,886	-	183,338	179,544	3,794	2,094	2,091	4	65,877	748
Mar.....	265,545	72,099	72,099	-	191,401	187,075	4,326	2,045	2,045	-	77,045	1,727
Apr.....	270,582	70,176	70,176	-	198,363	194,037	4,326	2,043	2,043	-	84,417	1,727
May.....	278,668	70,464	70,464	-	205,164	200,838	4,326	3,039	3,039	-	91,619	1,727
June p.....	289,583	71,929	71,929	-	213,653	209,013	4,640	4,001	4,001	-	97,925	2,068
July p.....	289,197	71,374	71,374	-	213,741	209,101	4,640	4,082	4,082	-	101,766	2,068

Note: Total liabilities include liabilities previously classified as either "short-term" or "long-term" on the Treasury reports filed by banks. The maturity distinction was discontinued with new reports filed as of April 30, 1978, and historical series adjusted accordingly. See introductory text to Capital Movements tables for discussion of changes in reporting.

1/ Includes Bank for International Settlements.

2/ Principally the International Bank for Reconstruction and Development and the Inter-American Development Bank.

3/ Data as of preceding quarter for non-quarter-end months.

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

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## 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. Treas. bills & certificates		Deposits		U.S. Treas. bills & certificates		Deposits		U.S. Treas. bills & certificates		
		Demand	Time 2/	(4)	(5)	Demand	Time 2/	(8)	(9)	Demand	Time 2/	(13)	(14)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
1977.....	122,893	3,528	1,797	47,820	12,677	10,933	2,040	141	29,222	-	4,304	7,546	240	2,645
1978.....	164,235	3,390	2,560	67,415	17,376	11,257	1,429	300	7,126	37,311	4,242	8,353	285	3,189
1979.....	185,164	4,671	3,050	47,666	22,819	13,285	1,667	422	9,125	63,817	5,087	8,755	382	4,418
1980.....	202,953	3,771	3,612	56,243	22,997	14,188	1,703	623	11,231	68,670	5,356	9,676	474	4,408
1981.....	240,279	2,612	4,146	52,389	19,809	11,614	8,654	1,683	16,560	96,844	5,189	15,958	698	4,123
1981-July.....	212,558	3,134	2,090	55,661	20,732	12,929	1,558	1,069	12,068	80,815	5,127	12,724	575	4,076
Aug.....	206,828	3,714	2,021	52,922	17,204	13,255	1,671	1,217	11,285	80,434	4,872	13,490	624	4,118
Sept.....	214,724	2,697	1,986	50,181	18,187	15,199	1,850	1,439	11,749	87,809	5,447	13,399	654	4,127
Oct.....	197,329	2,668	1,692	48,867	16,569	11,346	1,616	1,574	12,304	76,544	4,873	14,266	656	4,354
Nov.....	207,163	2,459	1,910	49,644	19,067	12,908	1,822	1,584	13,246	80,100	5,373	14,280	635	4,135
Dec.....	240,279	2,612	4,146	52,389	19,809	11,614	8,654	1,683	16,560	96,844	5,189	15,958	698	4,123
1982-Jan.....	248,649	2,404	3,686	52,306	18,025	10,893	10,672	1,853	17,333	105,175	4,906	16,918	755	3,723
Feb.....	252,428	2,385	4,261	48,174	18,066	10,444	13,653	1,876	17,225	108,221	4,843	18,564	815	3,901
Mar.....	259,174	2,277	4,866	47,048	17,908	9,267	18,653	2,213	19,179	108,475	4,745	19,936	782	3,825
Apr.....	264,212	3,241	5,623	43,850	17,462	9,915	19,260	2,592	19,792	109,616	4,855	23,383	769	3,854
May.....	271,302	2,156	5,769	42,741	19,799	9,697	21,248	2,698	20,016	111,984	4,512	25,926	784	3,973
June p.....	280,942	3,167	5,486	43,509	19,767	9,281	23,403	2,926	20,500	116,358	4,544	26,420	957	4,624
July p.....	280,475	2,782	6,155	45,824	16,613	9,392	25,474	3,872	21,032	111,711	4,615	27,229	1,028	4,747

## 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/					
		(1)	(2)	(3)	(4)				
1977.....	3,245		231		139	706	2,169		
1978.....	2,607		330		84	201	1,992		
1979.....	2,356		260		151	102	1,844		
1980.....	2,344		146		85	254	1,859		
1981.....	2,721		262		58	541	1,860		
1981-July.....	1,797		222		75	247	1,253		
Aug.....	1,650		233		59	84	1,274		
Sept.....	1,826		249		60	96	1,421		
Oct.....	1,980		185		58	184	1,553		
Nov.....	2,317		388		74	142	1,713		
Dec.....	2,721		262		58	541	1,860		
1982-Jan.....	2,148		130		86	217	1,715		
Feb.....	2,091		135		76	277	1,602		
Mar.....	2,045		209		141	109	1,585		
Apr.....	2,043		149		286	142	1,466		
May.....	3,039		185		471	253	2,130		
June p.....	4,001		300		586	1,425	1,690		
July p.....	4,082		343		633	487	2,619		

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

1/ Includes Bank for International Settlements.

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

3/ Data not available separately prior to April 1978.

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## CAPITAL MOVEMENTS

Table CM-I-3. - Total Liabilities by Country

(Position at end of period in millions of dollars)

	Calendar year			1982				
	1979	1980	1981	Mar.	Apr.	May	June p	July p
<b>Europe:</b>								
Austria.....	426	535	608	545	472	454	448	516
Belgium-Luxembourg.....	2,490	4,357	4,271	3,270	3,166	3,344	3,032	3,119
Bulgaria.....	64	116	110	92	47	40	136	46
Czechoslovakia.....	14	16	55	37	19	17	18	27
Denmark.....	1,093	499	335	524	622	617	517	456
Finland.....	399	456	297	275	231	214	191	173
France.....	10,547	12,256	8,535	7,838	6,783	6,358	9,285	8,677
German Democratic Republic.....	60	74	88	60	42	62	83	45
Germany.....	13,105	10,145	7,734	7,939	6,797	7,195	6,392	5,796
Greece.....	636	670	463	472	457	549	513	507
Hungary.....	56	61	74	87	97	99	105	97
Italy.....	7,808	7,621	7,340	4,408	3,802	3,528	4,763	5,803
Netherlands.....	2,361	2,475	2,851	3,188	3,040	2,796	2,979	2,906
Norway.....	1,273	1,353	1,462	1,522	1,670	1,985	1,386	1,355
Poland.....	130	122	87	42	44	41	40	40
Portugal.....	559	376	355	282	282	286	376	376
Romania.....	16	31	91	82	102	114	139	146
Spain.....	1,275	1,514	936	1,148	1,067	1,126	1,211	1,153
Sweden.....	2,009	1,756	1,548	1,363	1,379	1,430	1,418	1,644
Switzerland.....	18,103	16,952	18,920	19,395	20,534	21,846	22,684	23,865
Turkey.....	224	242	526	283	365	204	168	1,364
United Kingdom.....	24,851	23,098	28,886	35,931	36,237	40,678	41,990	44,934
U.S.S.R.....	53	68	49	45	38	32	70	67
Yugoslavia.....	266	681	375	223	259	237	314	320
Other Europe.....	4,071	6,940	6,166	6,257	b,106	6,001	6,048	5,624
Total Europe.....	91,888	92,414	92,164	95,308	93,657	99,251	104,306	109,057
Canada.....	7,619	10,344	11,174	11,370	12,888	11,209	12,141	11,766
<b>Latin America and Caribbean:</b>								
Argentina.....	1,000	2,191	2,629	3,318	3,010	2,485	2,047	2,112
Bahamas.....	15,296	16,433	34,532	44,930	45,849	45,060	43,946	39,517
Bermuda.....	462	732	835	1,226	1,278	1,463	1,420	1,436
Brazil.....	1,010	1,219	1,572	1,353	1,463	1,616	1,840	1,831
British West Indies.....	11,559	13,341	18,308	19,424	20,202	20,270	23,417	22,272
Chile.....	468	460	665	951	992	1,224	1,125	1,526
Colombia.....	2,624	3,086	3,004	2,657	2,642	2,518	2,703	2,703
Cuba.....	13	6	9	7	6	6	6	7
Ecuador.....	425	371	434	513	491	465	559	528
Guatemala.....	514	367	479	590	569	583	580	613
Jamaica.....	76	97	87	129	133	104	100	139
Mexico.....	4,212	4,569	7,279	7,867	8,755	9,214	9,080	9,936
Netherlands Antilles.....	499	413	3,233	3,479	3,520	3,494	3,939	3,646
Panama.....	4,491	5,521	4,993	4,207	4,255	4,354	5,614	5,090
Peru.....	383	404	702	533	620	754	1,079	942
Trinidad and Tobago.....	518	495	471	461	323	240	487	282
Uruguay.....	202	254	368	324	410	561	543	608
Venezuela.....	4,196	3,185	4,246	5,136	8,076	9,436	9,580	9,397
Other Latin America and Caribbean.....	1,802	1,639	2,089	2,490	2,737	3,183	2,543	2,639
Total Latin America and Caribbean.....	50,250	54,784	85,936	99,596	105,332	107,030	110,611	105,223
<b>Asia:</b>								
China:								
Mainland.....	50	52	196	280	355	307	245	262
Taiwan.....	1,394	1,662	2,084	2,214	2,292	2,373	2,335	2,372
Hong Kong.....	1,677	2,633	4,030	4,332	4,724	4,874	4,956	4,848
India.....	532	422	391	437	566	606	544	555
Indonesia.....	505	730	640	1,128	837	784	584	722
Israel.....	709	889	592	452	542	566	620	486
Japan.....	8,981	16,390	20,767	22,142	19,494	19,195	19,147	20,085
Korea.....	995	1,528	2,015	2,146	2,362	2,198	1,868	1,938
Lebanon.....	217	138	194	146	219	233	222	227
Malaysia.....	166	116	814	437	521	393	502	389
Pakistan.....	174	473	757	311	284	373	331	329
Philippines.....	796	919	817	672	692	758	843	664
Singapore.....	696	1,201	2,626	2,648	2,475	3,301	3,913	4,131
Syria.....	26	16	24	23	17	20	24	44
Thailand.....	286	469	537	340	517	474	486	450
Oil-exporting countries 1/.....	15,322	14,476	13,195	14,823	14,371	14,424	14,308	14,282
Other Asia.....	408	546	444	486	523	597	515	504
Total Asia.....	33,135	42,661	50,183	53,016	50,771	51,475	51,441	52,290
<b>Africa:</b>								
Egypt.....	475	486	361	298	412	383	449	430
Ghana.....	46	48	28	41	49	48	40	40
Liberia.....	141	91	115	237	250	288	217	210
Morocco.....	33	33	32	36	52	37	59	52
South Africa.....	187	296	427	339	317	314	336	340
Zaire.....	110	57	27	69	41	27	37	25
Oil-exporting countries 2/.....	1,635	3,540	1,395	627	1,144	846	901	1,025
Other Africa.....	617	647	804	782	878	716	639	565
Total Africa.....	3,243	5,198	3,188	2,429	3,142	2,659	2,678	2,687
<b>Other countries:</b>								
Australia.....	700	968	1,229	1,555	2,547	3,757	4,177	3,836
All other.....	242	299	200	226	202	247	229	255
Total other countries.....	942	1,267	1,429	1,781	2,749	4,003	4,406	4,091
Total foreign countries.....	187,077	205,668	244,073	263,501	268,519	275,628	285,582	285,115
<b>International and regional:</b>								
International.....	1,241	1,157	1,661	1,081	1,269	2,064	2,860	3,064
European regional.....	44	38	39	62	60	21	133	45
Latin American regional.....	808	924	714	630	450	661	694	606
Asian regional.....	249	251	262	264	251	275	292	355
African regional.....	20	7	28	9	12	13	16	11
Middle Eastern regional.....	-	-	21	-	1	5	6	*
Total international and regional.....	2,362	2,378	2,725	2,045	2,043	3,039	4,001	4,082
Grand total.....	189,438	209,045	246,798	265,545	270,582	278,668	289,583	289,197

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

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

\* Less than \$500,000. p Preliminary.

## CAPITAL MOVEMENTS

Table CM-I-4. - Total Liabilities by Type and Country, as of July 31, 1982

Preliminary

(Position in millions of dollars)

Country	Total liabilities			Liabilities payable in dollars												Memorandum Negotiable CD's held for all foreigners	
	Total	Payable in dollars	Payable in foreign currencies 1/	Totals			To foreign official institutions and unaffiliated foreign banks			Liabil- ties to banks' own offices			Liabilities to all other foreigners				
	Banks' own lia- bilities	Custody lia- bilities	Demand	Deposits	Short- term U.S. Treasury obliga- tions	Other liabil- ties	Demand	Deposits	Short- term U.S. Treasury obliga- tions	Demand	Deposits	Short- term U.S. Treasury obliga- tions	Demand	Deposits	Short- term U.S. Treasury obliga- tions		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)		
Europe:																	
Austria.....	516	501	14	304	197	67	153	88	161	11	7	14	*	1	1		
Belgium-Luxembourg.....	3,119	2,957	162	2,242	715	249	303	232	698	1,212	104	94	48	17	308		
Bulgaria.....	46	46	*	43	3	19	-	22	*	3	2	-	-	-	-		
Czechoslovakia.....	27	26	*	26	*	23	2	-	*	*	*	*	*	*	*		
Denmark.....	456	450	7	164	286	85	26	261	40	16	13	9	*	*	*		
Finland.....	173	162	10	125	37	69	5	31	21	23	10	4	*	*	*		
France.....	8,677	8,618	59	5,200	3,418	401	950	2,977	1,292	2,730	93	144	8	23	350		
German Democratic Republic.....	45	45	*	45	*	27	11	-	4	*	1	3	-	-	-		
Germany.....	5,796	5,624	171	1,957	3,668	529	134	3,516	358	573	115	243	45	113	62		
Greece.....	507	506	1	379	127	100	71	15	46	16	36	133	1	88	108		
Hungary.....	97	97	*	92	5	84	4	-	8	*	*	1	-	-	-		
Italy.....	5,803	5,760	44	3,476	2,284	477	964	2,026	1,169	929	47	140	1	7	51		
Netherlands.....	2,906	2,762	144	1,635	1,127	250	546	874	514	426	62	59	8	23	224		
Norway.....	1,355	1,339	16	336	1,003	105	50	267	852	13	29	19	1	3	351		
Poland.....	40	39	*	31	8	27	*	-	7	*	4	*	4	*	*		
Portugal.....	376	365	11	351	14	87	21	-	85	34	40	87	3	8	8		
Romania.....	146	146	-	126	19	14	*	-	115	3	*	12	-	2	-		
Spain.....	1,153	1,133	20	1,070	64	245	171	-	83	100	51	449	20	14	17		
Sweden.....	1,644	1,637	7	560	1,077	165	64	779	481	109	12	20	2	6	93		
Switzerland.....	23,865	23,632	233	7,041	16,591	647	2,082	8,627	7,590	1,486	98	2,416	302	384	5,694		
Turkey.....	1,364	1,364	*	1,363	2	98	46	-	52	1,155	2	11	*	*	*		
United Kingdom.....	44,934	44,103	831	39,861	4,242	696	5,732	844	6,005	29,188	309	250	75	1,004	135		
U.S.S.R.....	67	41	27	40	*	37	-	-	2	-	1	1	-	-	-		
Yugoslavia.....	320	320	-	317	4	90	106	-	43	60	2	5	-	14	-		
Other Europe.....	5,624	5,624	*	3,217	2,407	66	936	319	4,211	15	12	44	5	17	2,057		
Total Europe.....	109,057	107,300	1,757	70,001	37,299	4,655	12,375	20,856	23,860	38,099	1,048	4,164	519	1,723	9,457		
Canada.....	11,766	11,167	599	9,396	1,770	209	963	1,477	402	6,486	280	865	152	333	118		
Latin America and Caribbean:																	
Argentina.....	2,112	2,095	17	2,037	58	144	35	4	60	262	190	1,372	1	28	7		
Bahamas.....	39,517	39,240	277	38,594	646	51	4,626	54	1,531	32,221	79	194	14	470	60		
Bermuda.....	1,436	1,315	121	1,018	297	15	410	18	118	13	57	415	17	253	220		
Brazil.....	1,831	1,830	1	1,639	191	615	43	2	263	238	191	425	1	52	4		
British West Indies.....	22,272	21,693	579	21,439	253	35	4,809	22	2,027	14,365	37	169	42	185	116		
Chile.....	1,526	1,525	1	1,516	9	309	560	-	45	127	76	403	*	4	2		
Colombia.....	2,703	2,699	4	1,649	1,051	117	466	471	710	9	157	755	1	13	276		
Cuba.....	7	7	-	6	1	*	*	-	1	-	1	4	*	*	*		
Ecuador.....	528	527	*	522	5	81	1	-	103	4	65	268	*	4	1		
Guatemala.....	613	613	*	606	7	30	1	*	20	46	510	*	5	10			
Jamaica.....	139	139	-	139	*	26	8	-	33	10	14	47	-	-	-		
Mexico.....	9,936	9,649	287	9,008	641	1,204	237	1	354	359	495	6,500	29	470	591		
Netherlands Antilles.....	3,646	3,598	48	3,475	124	32	138	15	92	2,966	51	181	22	101	18		
Panama.....	5,090	4,877	214	4,650	226	63	270	5	179	2,691	93	1,340	45	190	128		
Peru.....	942	932	10	919	12	131	386	1	63	12	31	301	-	7	5		
Trinidad and Tobago.....	282	282	*	255	27	27	135	27	35	*	14	43	*	*	-		
Uruguay.....	608	607	1	581	26	41	109	-	77	53	30	270	1	26	18		
Venezuela.....	9,397	9,127	270	8,935	193	350	2,989	-	1,085	62	337	4,107	15	184	51		
Other Latin America and Caribbean.....	2,639	2,633	6	2,559	74	171	219	35	126	50	261	1,737	2	32	20		
Total Latin America and Caribbean.....	105,223	103,386	1,837	99,546	3,840	3,445	15,442	654	6,922	53,443	2,224	19,042	189	2,025	1,529		
Asia:																	
China:																	
Mainland.....	262	261	1	232	28	41	117	-	78	10	6	8	*	*	*		
Taiwan.....	2,372	2,371	2	1,070	1,301	204	212	1,104	247	164	67	228	*	145	77		
Hong Kong.....	4,848	4,734	114	4,211	523	269	106	407	145	2,186	155	1,436	12	18	18		
India.....	555	551	4	192	359	79	15	310	64	52	13	17	*	2	*		
Indonesia.....	722	722	1	308	414	147	20	293	132	79	25	25	*	1	*		
Israel.....	486	476	10	424	53	81	82	-	149	67	16	79	1	1	*		
Japan.....	20,085	19,833	253	8,613	11,220	409	94	10,426	642	7,702	140	99	141	180	23		
Korea.....	1,938	1,934	5	1,386	547	157	762	438	201	329	17	20	*	9	25		
Lebanon.....	227	225	1	223	2	85	16	-	25	19	20	59	*	*	*		
Malaysia.....	389	389	*	200	189	96	-	180	72	22	7	11	*	*	-		
Pakistan.....	329	329	*	195	134	23	17	119	119	30	9	11	-	2	-		
Philippines.....	664	660	4	613	47	195	53	10	59	68	76	191	*	8	21		
Singapore.....	4,131	4,126	5	1,384	2,742	90	99	2,725	56	1,045	36	72	1	2	1		
Syria.....	44	44	*	44	7	-	-	*	24	3	10	-	-	-	-		
Thailand.....	450	450	*	280	170	123	16	142	41	14	14	45	*	5	3		
Other Asia.....	14,786	14,746	40	5,422	9,324	743	1,029	3,619	3,927	1,419	187	538	3/4	206	889		
Total Asia.....	52,290	51,850	439	24,797	27,053	2,749	2,637	22,847	5,959	13,280	790	2,848	161	578	1,058		
Africa:																	
Egypt.....	430	430	1	381	49	274	40	48	4	40	8	16	-	*	*		
Ghana.....	40	40	-	40	*	11	*	*	8	1	8	12	-	-	-		
Liberia.....	210	210	*	145	65	8	3	-	2	1	26	105	2	63	52		
Morocco.....	52	52	*	51	1	22	19	-	*	2	1	7	*	*	*		
South Africa.....	340	339	*	239	100	106	53	91	31	7	15	33	4	1	1		
Zaire.....	25	25	-	25	*	14	*	-	1	4	1	5	-	*	-		
Other Africa.....	1,590	1,590	*	1,136	455	581	57	3,441	187	75	177	69	3/-	4	6		
Total Africa.....	2,687	2,686	1	2,016	670	1,016	171	580	233	130	236	246	6	68	59		
Other countries:																	
Australia.....	3,836	3,831	5	457	3,374	39	35	3,281	226	1							

**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)

	CY 1980	1981				1982	
		Mar. 1/	June	Sept.	Dec.	Mar.	June p
<b>Type of claim</b>							
Total claims.....	203,860	215,542	221,025	236,005	251,297	294,473	327,182
Payable in dollars.....	198,695	210,904	216,294	231,959	246,971	288,282	320,626
Banks' own claims on foreigners.....	172,587	179,837	184,246	197,924	211,267	251,029	277,472
Foreign public borrowers.....	20,840	21,122	21,365	23,192	25,172	31,193	33,779
Unaffiliated foreign banks							
Deposits.....	8,256	7,263	9,818	11,827	13,691	22,689	28,693
Other.....	41,914	39,203	40,360	44,161	45,601	51,403	58,908
Own foreign offices.....	65,084	74,920	75,192	79,827	88,439	96,639	101,715
All other foreigners.....	36,495	37,329	37,511	38,917	38,364	49,105	54,378
Claims of banks' domestic customers.....	26,106	31,067	32,048	34,035	35,704	37,253	43,154
Deposits.....	885	850	1,014	763	992	1,378	1,512
Negotiable and readily transferable instruments	15,574	19,461	20,281	23,765	25,297	25,752	32,328
Collections and other.....	9,648	10,756	10,753	9,507	9,415	10,123	9,314
Payable in foreign currencies.....	5,168	4,638	4,731	4,046	4,326	6,191	6,556
Banks' own claims on foreigners.....	4,206	4,194	4,287	3,699	4,078	5,220	5,612
Claims of banks' domestic customers.....	962	444	444	347	248	971	944
<b>Memoranda:</b>							
Claims reported by IBF's 2/.....	-	-	-	-	-	62,494	90,694
Payable in dollars.....	-	-	-	-	-	61,263	88,291
Payable in foreign currencies.....	-	-	-	-	-	1,231	2,403
Customer liability on acceptances.....	22,714	24,451	24,409	27,458	27,640	29,565	30,480
Claims with remaining maturity of 1 year or less							
On foreign public borrowers.....	10,688	10,906	11,260	12,083	13,292	15,668	16,990
On all other unaffiliated foreigners.....	72,618	70,262	73,960	80,529	82,016	100,693	117,240
Claims with remaining maturity of more than 1 year							
On foreign public borrowers.....	10,152	10,216	10,416	11,177	12,564	15,640	16,851
On all other unaffiliated foreigners.....	14,047	13,533	13,417	14,309	14,956	22,389	24,677

1/ Data in two columns for this date differ because of changes in reporting coverage. Figures in the first column are comparable in coverage to those shown for the preceding date; figures in the second column are comparable to those shown for the following date.

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

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## CAPITAL MOVEMENTS

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

(Position at end of period in millions of dollars)

Country	Calendar year 1981	1981					1982	
		Mar.	1/	June	Sept.	Dec.	Mar.	June p
<b>Europe:</b>								
Austria.....	206	198	198	200	459	206	207	202
Belgium-Luxembourg.....	3,122	2,902	2,996	2,854	3,026	3,122	4,039	4,156
Bulgaria.....	22	37	37	26	23	22	18	30
Czechoslovakia.....	65	20	20	31	19	65	72	75
Denmark.....	237	145	145	184	185	237	351	384
Finland.....	613	377	388	446	409	613	650	825
France.....	5,257	5,635	5,813	4,549	4,645	5,257	6,828	8,168
German Democratic Republic.....	193	153	149	111	103	193	198	218
Germany <sup>1</sup> .....	1,330	1,690	1,767	1,505	1,639	1,330	1,485	2,076
Greece.....	449	313	314	349	384	449	427	402
Hungary.....	761	540	540	696	707	761	746	792
Italy.....	5,600	3,416	3,448	4,270	4,371	5,600	6,133	6,784
Netherlands.....	1,063	703	734	966	923	1,063	1,194	1,562
Norway.....	419	259	261	211	331	419	492	468
Poland.....	708	731	730	805	746	708	710	635
Portugal.....	554	270	270	369	346	554	750	961
Romania.....	111	120	122	124	174	111	110	100
Spain.....	2,371	1,761	1,775	2,016	1,954	2,371	2,884	3,349
Sweden.....	1,420	999	1,021	993	1,090	1,420	1,739	1,904
Switzerland.....	2,504	1,878	2,018	2,011	2,273	2,504	1,965	1,905
Turkey.....	479	178	178	182	184	479	537	630
United Kingdom.....	45,127	30,523	32,345	36,450	39,842	45,127	54,221	57,110
U.S.S.R.....	831	405	404	415	500	831	384	506
Yugoslavia.....	1,314	956	957	1,079	1,024	1,314	1,287	1,333
Other Europe.....	254	228	237	232	233	254	366	333
Total Europe.....	75,010	54,434	56,867	61,076	65,590	75,010	87,794	94,910
Canada.....	14,124	9,615	10,189	11,189	12,942	14,124	16,793	18,149
<b>Latin America and Caribbean:</b>								
Argentina.....	7,860	6,112	6,239	6,264	6,213	7,860	9,234	11,235
Bahamas.....	44,222	34,781	35,403	35,444	39,192	44,222	48,842	52,758
Bermuda.....	351	341	345	417	525	351	414	433
Brazil.....	17,532	10,894	11,055	10,750	10,610	17,532	19,430	21,651
British West Indies.....	22,918	15,672	16,146	19,017	20,114	22,918	24,480	27,342
Chile.....	3,810	2,029	2,032	2,178	2,695	3,810	4,619	5,331
Colombia.....	2,081	1,524	1,590	1,529	2,081	2,087	2,611	
Cuba.....	5	5	4	5	5	5	5	4
Ecuador.....	1,613	1,387	1,386	1,383	1,376	1,613	1,933	2,132
Guatemala.....	170	249	250	147	158	170	140	163
Jamaica.....	89	48	50	49	71	89	171	135
Mexico.....	22,858	12,741	2,789	14,432	17,615	22,858	26,014	29,806
Netherlands Antilles.....	1,277	836	959	947	949	1,277	1,005	1,270
Panama.....	7,048	6,054	6,126	6,497	7,025	7,048	7,740	8,672
Peru.....	1,287	854	853	876	853	1,287	1,585	2,207
Trinidad and Tobago.....	142	186	185	101	119	142	214	207
Uruguay.....	196	140	140	132	184	196	264	413
Venezuela.....	7,562	5,800	5,830	5,654	5,723	7,562	8,455	9,517
Other Latin America and Caribbean.....	2,005	1,934	1,936	1,813	2,031	2,005	2,280	2,102
Total Latin America and Caribbean.....	143,023	101,589	103,253	107,695	116,988	143,023	158,893	177,987
<b>Asia:</b>								
China:								
Mainland.....	130	248	233	234	196	130	111	377
Taiwan.....	2,912	2,890	2,913	2,990	2,996	2,912	2,809	2,230
Hong Kong.....	4,229	2,407	2,430	3,444	3,891	4,229	5,590	6,222
India.....	166	164	166	166	186	166	279	280
Indonesia.....	438	350	351	318	443	438	460	334
Israel.....	1,650	1,024	1,057	1,387	1,161	1,650	1,327	1,934
Japan.....	30,748	26,529	27,183	29,381	28,058	30,748	30,121	31,299
Korea.....	7,544	6,093	6,146	7,025	6,834	7,544	6,910	7,315
Lebanon.....	58	82	83	106	78	58	57	87
Malaysia.....	225	194	194	132	128	225	199	223
Pakistan.....	476	205	205	251	329	476	79	85
Philippines.....	1,917	658	662	1,235	1,582	1,917	2,346	2,668
Singapore.....	2,312	1,342	1,387	1,599	1,748	2,312	2,719	3,885
Syria.....	36	23	23	34	38	36	47	65
Thailand.....	593	865	865	695	582	593	536	504
Oil-exporting countries <sup>2/</sup> .....	2,223	2,148	2,155	2,117	1,984	2,223	2,682	3,218
Other Asia.....	384	281	282	335	416	384	462	427
Total Asia.....	56,041	45,503	46,335	51,454	50,650	56,041	56,732	61,155
<b>Africa:</b>								
Egypt.....	262	163	161	172	162	262	355	443
Ghana.....	39	13	13	31	43	39	49	43
Liberia.....	611	336	336	322	373	611	762	883
Morocco.....	317	188	188	99	300	317	328	366
South Africa.....	1,203	748	748	872	1,106	1,203	1,612	1,682
Zaire.....	148	146	145	133	138	148	127	138
Oil-exporting countries <sup>3/</sup> .....	929	866	866	928	976	929	872	1,069
Other Africa.....	762	585	585	593	616	762	808	1,091
Total Africa.....	4,270	3,044	3,042	3,150	3,714	4,270	4,913	5,713
<b>Other countries:</b>								
Australia.....	1,713	1,019	1,029	1,157	1,139	1,713	1,652	1,897
All other.....	230	219	219	210	219	230	345	477
Total other countries.....	1,944	1,238	1,248	1,367	1,358	1,944	1,998	2,374
Total foreign countries.....	294,412	215,423	220,934	235,930	251,242	294,412	327,125	360,288
<b>International and regional:</b>								
International.....	*	30	29	27	*	*	*	1
European regional.....	30	28	30	30	28	30	30	30
Latin American regional.....	30	45	16	17	24	30	16	12
Asian regional.....	*	-	*	*	-	*	*	-
African regional.....	*	-	-	*	4	*	*	-
Middle Eastern regional.....	-	16	16	*	3	-	10	-
Total international and regional.....	61	119	91	75	55	61	57	43
Grand total.....	294,473	215,542	221,025	236,005	251,297	294,473	327,182	360,331

<sup>1/</sup> Data in two columns shown for this date differ because of changes in reporting coverage. Figures in the first column are comparable in coverage to those shown for the preceding date; figures in the second column are comparable to those shown for the following date. (See introductory text to Capital Movements section for explanation of changes in reporting.)

<sup>2/</sup> Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and the United Arab Emirates (Trucial States).

<sup>3/</sup> Includes Algeria, Gabon, Libya, and Nigeria.

\* Less than \$500,000. p Preliminary.

## CAPITAL MOVEMENTS

Table CM-II-3. - Total Claims on Foreigners by Type and Country  
Reported by Banks in the U.S. as of June 30, 1982, Preliminary

(Position at end of period in millions of dollars)

Country	Total claims	Total banks' own claims	Reporting banks' own claims			Customer liability on acceptances	Claims of banks' domestic customers		
			Claims on foreign public borrowers and unaffiliated foreigners	On own foreign offices	Total claims payable in foreign currencies		Total	Payable in dollars	Payable in foreign currencies
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
<b>Europe:</b>									
Austria.....	202	177	129	12	37	16	25	25	*
Belgium-Luxembourg.....	4,156	4,041	2,868	864	309	314	115	112	3
Bulgaria.....	30	29	22	-	7	*	1	1	-
Czechoslovakia.....	75	73	69	-	4	1	2	2	*
Denmark.....	384	331	306	16	9	52	53	52	2
Finland.....	825	770	733	3	34	458	55	55	*
France.....	8,168	6,575	5,653	724	198	511	1,593	1,584	9
German Democratic Republic.....	218	218	216	*	1	-	*	*	-
Germany.....	2,076	1,932	1,041	717	174	230	144	120	25
Greece.....	402	303	273	23	6	*	99	97	2
Hungary.....	792	791	752	*	39	56	1	1	-
Italy.....	6,784	6,340	5,334	701	305	1,076	444	435	9
Netherlands.....	1,562	1,101	841	151	109	46	461	263	198
Norway.....	468	448	426	2	20	119	20	20	*
Poland.....	635	630	624	-	6	4	5	5	-
Portugal.....	961	946	934	5	7	165	15	15	*
Romania.....	100	93	80	12	1	2	7	7	-
Spain.....	3,349	3,124	2,766	308	50	1,067	225	222	3
Sweden.....	1,904	1,648	1,600	41	8	843	256	255	1
Switzerland.....	1,905	1,769	879	724	167	47	136	130	6
Turkey.....	630	601	584	*	17	21	29	29	*
United Kingdom.....	57,110	32,031	20,366	10,721	944	919	25,079	24,914	165
U.S.S.R.....	506	302	296	-	6	74	204	204	*
Yugoslavia.....	1,133	1,298	1,202	92	4	11	35	35	*
Other Europe.....	333	296	232	35	29	17	37	37	*
Total Europe.....	94,910	65,867	48,225	15,150	2,492	6,049	29,043	28,620	423
Canada.....	18,149	13,605	8,938	3,756	911	188	4,544	4,286	258
<b>Latin America and Caribbean:</b>									
Argentina.....	11,235	10,923	10,329	561	34	141	312	311	*
Bahamas.....	52,758	51,729	6,879	44,576	274	27	1,029	1,028	1
Bermuda.....	433	428	419	*	9	114	5	5	*
Brazil.....	21,651	21,062	18,650	2,348	64	2,918	589	589	*
British West Indies.....	27,342	26,555	7,232	18,465	857	68	787	787	*
Chile.....	5,331	5,251	5,184	53	13	441	80	80	*
Colombia.....	2,611	2,537	2,526	12	*	219	74	74	-
Cuba.....	4	3	3	-	-	-	1	1	*
Ecuador.....	2,132	2,056	2,012	40	2	73	76	76	*
Guatemala.....	163	124	119	5	*	3	39	38	1
Jamaica.....	135	124	119	5	*	9	11	11	-
Mexico.....	29,806	29,493	28,951	361	182	2,895	313	310	3
Netherlands Antilles.....	1,270	1,029	709	316	4	4	241	241	*
Panama.....	8,672	8,621	4,221	4,201	199	102	51	51	*
Peru.....	2,207	2,142	2,126	13	2	63	65	65	*
Trinidad and Tobago.....	207	179	177	2	*	13	28	28	*
Uruguay.....	413	381	366	15	*	4	32	32	*
Venezuela.....	9,517	9,162	9,073	65	24	103	355	355	*
Other Latin America and Caribbean.....	2,102	1,892	1,648	237	7	104	210	209	*
Total Latin America and Caribbean.....	177,987	173,690	100,744	71,275	1,672	7,302	4,297	4,291	6
<b>Asia:</b>									
China:									
Mainland.....	377	126	123	*	3	48	250	250	*
Taiwan.....	2,230	2,078	1,739	180	160	985	152	152	*
Hong Kong.....	6,222	6,171	2,381	3,762	28	891	51	51	*
India.....	280	254	222	26	6	136	26	26	*
Indonesia.....	334	288	232	7	49	63	46	46	*
Israel.....	1,934	1,851	1,754	71	29	870	83	83	*
Japan.....	31,299	29,890	15,857	13,491	542	8,108	1,409	1,179	230
Korea.....	7,315	7,103	6,372	665	66	3,911	212	212	*
Lebanon.....	87	71	62	8	*	12	16	16	*
Malaysia.....	223	200	160	9	31	15	23	23	*
Pakistan.....	85	78	63	-	15	19	7	7	-
Philippines.....	2,668	2,624	2,362	243	20	1,178	44	43	*
Singapore.....	1,885	3,654	1,815	1,812	27	500	231	231	*
Syria.....	65	51	51	-	*	-	14	14	-
Thailand.....	504	461	385	74	2	176	43	43	*
Other Asia.....	3,645	2,938	2,243	601	93	532	707	707	*
Total Asia.....	61,155	57,842	35,821	20,950	1,071	17,446	3,313	3,082	231
<b>Africa:</b>									
Egypt.....	443	416	252	164	-	32	27	27	*
Ghana.....	43	41	25	16	-	2	2	2	*
Liberia.....	883	870	829	6	34	3	13	13	-
Morocco.....	366	336	333	1	2	221	30	30	*
South Africa.....	1,682	1,539	1,402	65	73	702	143	141	1
Zaire.....	138	84	82	2	-	14	54	54	-
Other Africa.....	2,160	1,681	1,662	14	4	277	479	477	3
Total Africa.....	5,713	4,966	4,585	268	114	1,250	747	742	4
<b>Other countries:</b>									
Australia.....	1,897	1,770	1,453	248	69	654	127	126	1
All other.....	477	439	213	191	35	40	38	37	1
Total other countries.....	2,374	2,209	1,666	439	104	694	165	163	2
Total foreign countries.....	360,288	318,179	199,979	111,837	6,363	32,929	42,109	41,185	924
<b>International and regional:</b>									
International.....	1	1	1	-	-	-	-	-	-
European regional.....	30	30	30	-	-	-	-	-	-
Latin American regional.....	12	12	12	-	-	-	-	-	-
Asian regional.....	-	-	-	-	-	-	-	-	-
African regional.....	-	-	-	-	-	-	-	-	-
Middle Eastern regional.....	-	-	-	-	-	-	-	-	-
Total international and regional.....	43	43	43	-	-	-	-	-	-
Grand total.....	360,331	318,222	200,023	111,837	6,363	32,929	42,109	41,185	924

\* 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 <u>2/</u>
		(1)	(2)	(3)	
1978.....	102,883	20,399	13,080	69,404	
1979.....	116,809	23,824	21,651	71,334	
1980.....	136,912	28,751	28,653	79,508	
1981.....	r165,727	r41,521	38,777	r85,429	
1981-June.....	146,395	32,980	28,974	84,441	
July.....	147,396	32,136	29,851	85,409	
Aug.....	r150,314	r32,200	31,056	87,058	
Sept.....	r152,100	r31,938	31,598	88,564	
Oct.....	r153,773	r31,535	31,451	90,787	
Nov.....	r157,888	r32,593	33,115	92,180	
Dec.....	r165,727	r41,521	38,777	r85,429	
1982-Jan.....	r164,590	r43,487	39,554	81,549	
Feb.....	r167,814	r45,395	39,837	82,582	
Mar.....	r169,956	47,219	40,937	r81,800	
Apr.....	170,652	48,772	41,915	79,965	
May p.....	175,478	50,940	44,310	80,228	
June p.....	178,464	52,073	46,560	79,831	

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

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2/ Federal Reserve Board data.

**CAPITAL MOVEMENTS**

**Section IV - Liabilities to, and Claims on, Foreigners Reported by  
Nonbanking Business Enterprises in the United States**  
**Table CM-IV-1. - Total Liabilities and Claims by Type**

(Position at end of period in millions of dollars)

	Calendar year			1981				1982
	1978	1979	1980	Mar.	June	Sept.	Dec.	Mar. p
<u>Type of liability or claim</u>								
Total liabilities.....	14,952	17,385	21,990	21,931	21,404	22,948	21,604	20,720
Payable in dollars.....	11,523	14,310	18,281	18,403	18,123	19,853	18,088	18,062
Financial.....	3,853	5,215	8,381	8,892	9,099	10,227	8,851	9,320
Commercial:								
Trade payables.....	3,382	3,953	4,290	4,281	3,835	3,811	3,981	3,429
Advance receipts and other.....	4,288	5,142	5,611	5,230	5,189	5,815	5,256	5,313
Payable foreign currencies.....	3,429	3,075	3,709	3,529	3,281	3,095	3,515	2,658
Financial.....	2,515	2,270	2,772	2,633	2,366	2,285	2,474	1,870
Commercial:								
Trade payables.....	619	632	644	641	625	540	666	532
Advance receipts and other.....	295	173	292	255	290	270	375	256
Total claims.....	28,001	31,341	34,597	37,734	35,341	34,348	35,737	30,059
Payable in dollars.....	24,998	28,148	31,663	34,718	32,424	31,380	32,167	27,452
Financial:								
Deposits.....	10,133	11,897	13,312	15,706	13,805	12,902	14,060	12,181
Other.....	3,874	3,810	4,154	4,085	3,988	4,102	3,744	3,408
Commercial:								
Trade receivables.....	10,459	11,791	13,524	14,255	13,915	13,609	13,566	11,139
Advance payments and other.....	532	651	673	672	716	767	796	724
Payable in foreign currencies.....	3,003	3,193	2,933	3,016	2,917	2,968	3,571	2,607
Financial:								
Deposits.....	1,068	916	775	795	725	726	615	457
Other.....	1,569	1,826	1,683	1,646	1,638	1,686	2,440	1,629
Commercial:								
Trade receivables.....	339	397	423	438	423	438	372	310
Advance payments and other.....	26	53	53	137	131	118	144	211

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## CAPITAL MOVEMENTS

Table CM-IV-2. - Total Liabilities by Country

(Position at end of period in millions of dollars)

Country	Calendar year			1981				1982	
	1978 1/	1979	1980	Mar.	June	Sept.	Dec.	Mar. p	
<b>Europe:</b>									
Austria.....	50	61	42	49	46	56	40	39	40
Belgium-Luxembourg.....	424	390	483	577	640	603	570	519	546
Bulgaria.....	*	*	1	1	*	1	1	1	*
Czechoslovakia.....	1	1	6	2	1	1	1	1	*
Denmark.....	37	39	39	34	47	48	46	31	*
Finland.....	9	7	17	27	21	29	22	33	23
France.....	449	494	641	909	882	925	1,400	1,210	1,326
German Democratic Republic.....	1	1	*	1	2	1	1	5	8
Germany.....	664	889	1,042	1,261	1,138	1,068	1,020	1,036	976
Greece.....	38	44	36	41	48	58	45	37	32
Hungary.....	1	*	1	10	10	7	3	9	1
Italy.....	201	355	329	409	467	471	454	439	402
Netherlands.....	475	637	1,056	900	809	988	889	959	963
Norway.....	24	24	35	29	24	38	47	73	87
Poland.....	4	4	6	3	6	3	2	5	2
Portugal.....	9	9	17	23	23	25	33	55	45
Romania.....	22	25	37	52	51	50	50	52	51
Spain.....	159	170	226	250	189	251	203	214	162
Sweden.....	99	137	101	179	121	94	107	118	95
Switzerland.....	499	550	480	846	701	720	1,027	1,139	1,106
Turkey.....	56	55	7	5	5	4	6	5	22
United Kingdom.....	2,363	2,991	3,540	4,981	4,662	4,433	5,403	4,130	4,528
U.S.S.R.....	111	89	57	13	13	6	8	12	4
Yugoslavia.....	28	28	138	107	38	44	34	23	40
Other Europe.....	26	20	23	25	28	30	36	29	16
Total Europe.....	5,747	7,018	8,359	10,734	9,969	9,955	11,449	10,175	10,489
Canada.....	718	914	1,456	1,840	1,909	1,708	1,800	1,828	1,772
<b>Latin America and Caribbean:</b>									
Argentina.....	125	135	82	123	154	143	115	123	69
Bahamas.....	454	503	444	973	1,218	1,276	1,022	1,281	1,118
Bermuda.....	93	102	114	76	122	73	114	74	77
Brazil.....	81	85	221	135	104	74	82	89	110
British West Indies.....	151	247	535	1,487	1,474	1,568	1,374	1,047	1,043
Chile.....	11	16	23	30	49	35	33	46	40
Colombia.....	40	46	39	39	44	36	40	48	41
Cuba.....	*	*	*	*	*	*	*	*	*
Ecuador.....	27	28	18	22	21	20	27	30	27
Guatemala.....	9	12	16	19	20	22	20	23	21
Jamaica.....	17	19	20	3	4	8	6	6	10
Mexico.....	164	207	379	424	518	417	452	395	244
Netherlands Antilles.....	50	181	85	139	195	214	352	269	199
Panama.....	45	53	173	274	285	260	51	66	62
Peru.....	51	53	31	42	34	32	62	52	28
Trinidad and Tobago.....	17	17	49	36	34	44	35	23	26
Uruguay.....	15	19	17	15	40	25	29	29	9
Venezuela.....	325	352	373	400	338	382	363	374	291
Other Latin America and Caribbean.....	73	83	187	125	125	115	105	108	100
Total Latin America and Caribbean.....	1,747	2,354	2,806	4,361	4,779	4,741	4,282	4,085	3,514
<b>Asia:</b>									
China:									
Mainland.....	47	56	54	26	17	21	22	22	25
Taiwan.....	151	154	204	286	280	255	235	216	189
Hong Kong.....	70	65	104	93	119	78	99	185	129
India.....	27	26	60	32	43	27	29	24	35
Indonesia.....	67	78	193	267	291	191	314	221	252
Israel.....	73	95	119	126	117	133	131	139	136
Japan.....	1,158	1,165	1,309	1,445	1,576	1,617	1,471	1,767	1,374
Korea.....	42	63	98	199	195	181	166	184	227
Lebanon.....	3	2	3	2	4	5	5	3	4
Malaysia.....	14	18	101	37	50	41	166	138	155
Pakistan.....	19	19	26	29	29	18	11	12	13
Philippines.....	99	100	142	61	60	67	60	58	55
Singapore.....	220	223	229	86	53	52	47	46	89
Syria.....	3	3	2	1	3	2	1	1	1
Thailand.....	56	52	73	46	31	18	15	37	21
Oil-exporting countries 2/.....	1,524	1,550	1,045	928	1,006	867	912	956	856
Other Asia.....	43	41	34	91	101	100	352	114	102
Total Asia.....	3,616	3,711	3,795	3,756	3,975	3,672	4,035	4,123	3,664
<b>Africa:</b>									
Egypt.....	40	67	23	60	71	33	70	58	11b
Ghana.....	4	4	7	4	11	10	11	17	16
Liberia.....	6	3	16	10	3	4	14	3	3
Morocco.....	166	166	145	35	33	17	30	34	27
South Africa.....	45	50	84	98	117	139	192	190	187
Zaire.....	88	86	5	15	12	6	5	4	2
Oil-exporting countries 3/.....	311	313	384	518	523	393	355	345	247
Other Africa.....	53	60	69	89	65	80	81	55	68
Total Africa.....	711	748	732	827	836	681	760	706	666
<b>Other countries:</b>									
Australia.....	131	73	117	216	223	253	237	260	202
All other.....	11	9	38	99	95	74	65	63	53
Total other countries.....	142	82	155	316	319	327	303	323	255
Total foreign countries.....	12,682	14,827	17,302	21,835	21,787	21,085	22,629	21,239	20,359
<b>International and regional:</b>									
International.....	*	*	*	*	*	*	1	*	4
European regional.....	125	125	83	155	144	319	318	364	361
Latin American regional.....	-	-	*	*	*	-	*	-	-
Asian regional.....	-	*	-	*	-	-	-	-	-
African regional.....	-	-	-	-	-	-	-	-	-
Middle Eastern regional.....	-	-	-	6	-	-	*	*	-
Total International and regional.....	125	125	83	155	144	319	319	365	361
Grand total.....	12,807	14,952	17,385	21,990	21,931	21,404	22,948	21,604	20,720

1/ Data in two columns shown for this date differ because of changes in reporting coverage. Figures in the first column are comparable in coverage to those shown for the preceding date; figures in the second column are comparable to those shown for the following date. (See introductory text to Capital Movements section for explanation of changes in reporting.)

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

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

4/ Less than \$500,000.

p Preliminary.

n.a. Not available.

**CAPITAL MOVEMENTS****Table CM-IV-3. - Total Liabilities by Type and Country as of March 31, 1982, Preliminary**

Country	Total liabilities	Financial liabilities			Commercial liabilities
		Total	Payable in dollars	Payable in foreign currencies	
	(1)	(2)	(3)	(4)	(5)
<b>Europe:</b>					
Austria.....	40	8	8	-	32
Belgium-Luxembourg.....	546	496	486	11	50
Bulgaria.....	*	*	*	-	*
Czechoslovakia.....	*	*	*	-	*
Denmark.....	23	5	5	-	18
Finland.....	12	*	*	-	12
France.....	1,326	822	690	131	504
German Democratic Republic.....	8	*	*	-	8
Germany.....	976	503	332	171	473
Greece.....	32	3	3	-	29
Hungary.....	1	*	*	-	1
Italy.....	402	39	37	1	364
Netherlands.....	963	730	677	53	232
Norway.....	87	17	17	-	69
Poland.....	2	*	*	-	2
Portugal.....	45	2	2	-	42
Romania.....	51	*	*	-	51
Spain.....	162	12	12	*	150
Sweden.....	95	8	8	-	87
Switzerland.....	1,106	707	205	502	400
Turkey.....	22	*	*	*	21
United Kingdom.....	4,528	3,704	3,110	594	824
U.S.S.R.....	4	*	*	-	4
Yugoslavia.....	40	2	2	-	39
Other Europe.....	16	8	6	2	8
Total Europe.....	10,489	7,067	5,602	1,465	3,421
Canada.....	1,772	914	766	149	857
<b>Latin America and Caribbean:</b>					
Argentina.....	69	32	32	-	37
Bahamas.....	1,118	1,095	1,050	45	22
Bermuda.....	77	6	6	*	71
Brazil.....	110	27	27	-	83
British West Indies.....	1,043	1,016	1,016	*	27
Chile.....	40	6	6	-	34
Colombia.....	41	24	24	-	17
Cuba.....	*	*	*	-	*
Ecuador.....	27	16	16	-	11
Guatemala.....	21	17	17	-	4
Jamaica.....	10	3	3	-	7
Mexico.....	244	67	66	1	176
Netherlands Antilles.....	199	197	197	*	3
Panama.....	62	57	52	5	5
Peru.....	28	9	9	-	20
Trinidad and Tobago.....	26	1	1	-	25
Uruguay.....	9	8	8	-	2
Venezuela.....	291	97	97	-	194
Other Latin America and Caribbean.....	100	66	64	3	33
Total Latin America and Caribbean.....	3,514	2,744	2,690	54	770
<b>Asia:</b>					
China:					
Mainland.....	25	*	*	-	25
Taiwan.....	189	4	4	*	185
Hong Kong.....	129	67	49	18	62
India.....	35	1	1	-	34
Indonesia.....	252	*	*	-	252
Israel.....	136	8	8	-	128
Japan.....	1,374	293	117	176	1,081
Korea.....	227	*	*	-	227
Lebanon.....	4	*	*	-	3
Malaysia.....	155	*	*	-	155
Pakistan.....	13	*	*	-	13
Philippines.....	55	3	3	-	51
Singapore.....	89	7	7	*	83
Syria.....	1	*	*	-	1
Thailand.....	21	1	1	-	20
Other Asia.....	958	65	65	*	893
Total Asia.....	3,664	450	256	194	3,214
<b>Africa:</b>					
Egypt.....	116	*	*	-	116
Ghana.....	16	*	*	-	16
Liberia.....	3	*	*	-	3
Morocco.....	27	*	*	-	27
South Africa.....	187	1	1	-	186
Zaire.....	2	*	*	-	2
Other Africa.....	315	1	1	-	314
Total Africa.....	666	2	2	-	664
<b>Other countries:</b>					
Australia.....	202	9	2	7	193
All other.....	53	3	3	-	50
Total other countries.....	255	12	5	7	243
Total foreign countries.....	20,359	11,190	9,320	1,870	9,169
<b>International and regional:</b>					
International.....	*	n.a.	n.a.	n.a.	*
European regional.....	361	*	*	-	361
Latin American regional.....	-	-	-	-	-
Asian regional.....	n.a.	n.a.	n.a.	n.a.	-
African regional.....	n.a.	n.a.	n.a.	n.a.	-
Middle Eastern regional.....	-	-	-	-	-
Total international and regional.....	361	*	*	-	361
Grand total.....	20,720	11,190	9,320	1,870	9,530

\* Less than \$500,000.

## CAPITAL MOVEMENTS

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

(Position at end of period in millions of dollars)

Country	Calendar year			1981				1982	
	1978 1/	1979	1980	Mar.	June	Sept.	Dec.	Mar. p	
<u>Europe:</u>									
Austria.....	37	38	41	58	69	45	85	49	30
Belgium-Luxembourg.....	201	191	235	428	446	410	245	277	261
Bulgaria.....	3	3	7	6	20	3	4	5	2
Czechoslovakia.....	7	8	7	9	8	6	4	11	11
Denmark.....	53	60	75	63	59	41	39	65	35
Finland.....	35	43	49	79	86	115	103	97	68
France.....	767	787	904	1,466	1,316	1,161	1,115	1,101	1,148
German Democratic Republic.....	12	10	8	9	7	14	17	18	26
Germany.....	882	909	997	820	815	711	900	798	661
Greece.....	103	103	125	90	175	127	82	101	103
Hungary.....	7	9	9	6	8	9	7	13	4
Italy.....	475	500	735	719	702	911	799	855	335
Netherlands.....	293	370	351	369	407	360	376	353	306
Norway.....	69	74	77	97	87	123	150	137	149
Poland.....	20	21	25	29	23	24	46	52	49
Portugal.....	76	85	87	96	124	85	65	69	72
Romania.....	15	22	22	25	27	31	34	21	15
Spain.....	390	398	432	424	445	353	421	462	245
Sweden.....	169	175	191	218	197	278	279	230	171
Switzerland.....	306	297	346	411	570	590	489	501	392
Turkey.....	39	38	36	87	116	59	41	39	36
United Kingdom.....	3,988	4,855	6,012	5,897	6,046	5,019	4,681	4,459	4,581
U.S.S.R.....	75	128	150	63	43	38	49	67	100
Yugoslavia.....	41	54	96	114	60	69	79	69	75
Other Europe.....	25	30	60	45	55	47	59	48	38
Total Europe.....	8,088	9,208	11,076	11,628	11,911	10,626	10,169	9,894	8,912
Canada.....	5,093	5,643	5,845	5,974	7,668	7,178	7,030	7,583	5,813
<u>Latin America and Caribbean:</u>									
Argentina.....	108	114	183	289	278	252	216	223	188
Bahamas.....	2,696	3,111	2,786	3,469	3,974	3,358	3,271	3,913	3,524
Bermuda.....	208	295	227	243	183	224	256	241	305
Brazil.....	775	779	808	957	822	844	792	698	466
British West Indies.....	1,125	1,300	2,027	2,765	3,424	3,431	3,208	3,512	2,773
Chile.....	196	197	191	145	133	139	232	122	95
Colombia.....	118	123	172	139	156	142	150	156	120
Cuba.....	9	9	10	10	12	11	11	11	4
Ecuador.....	70	71	83	106	116	115	128	123	113
Guatemala.....	46	44	57	67	64	62	57	57	50
Jamaica.....	89	92	85	112	92	95	93	92	87
Mexico.....	648	667	865	1,309	1,232	1,283	1,254	1,319	1,041
Netherlands Antilles.....	42	42	70	121	104	111	123	108	107
Panama.....	207	499	594	609	648	494	336	304	300
Peru.....	76	75	81	119	124	130	117	112	104
Trinidad and Tobago.....	27	27	42	43	48	40	40	39	45
Uruguay.....	7	7	10	22	21	19	22	18	15
Venezuela.....	443	448	486	547	574	564	597	569	525
Other Latin America and Caribbean.....	349	357	396	461	433	478	443	422	401
Total Latin America and Caribbean.....	7,242	8,260	9,172	11,533	12,437	11,791	11,347	12,039	10,263
<u>Asia:</u>									
China:									
Mainland.....	23	20	37	62	89	34	63	60	22
Taiwan.....	290	265	265	274	181	245	220	241	209
Hong Kong.....	144	136	183	177	162	189	178	182	143
India.....	83	128	88	132	142	79	90	78	61
Indonesia.....	201	213	286	352	352	409	390	457	241
Israel.....	307	318	344	324	334	324	340	352	223
Japan.....	1,305	1,311	1,376	1,223	1,485	1,317	1,213	1,607	1,425
Korea.....	392	404	320	342	304	314	311	301	278
Lebanon.....	22	20	24	18	26	30	35	20	29
Malaysia.....	35	35	50	47	46	45	155	123	85
Pakistan.....	38	36	29	30	28	27	25	16	12
Philippines.....	216	241	207	152	163	165	136	133	118
Singapore.....	62	88	67	117	87	98	113	153	92
Syria.....	7	7	10	7	10	9	9	9	9
Thailand.....	39	36	35	45	52	61	66	79	50
Oil-exporting countries 2/.....	693	731	781	842	944	953	856	935	793
Other Asia.....	41	40	56	77	59	85	93	46	42
Total Asia.....	3,898	4,028	4,157	4,222	4,463	4,384	4,295	4,792	3,830
<u>Africa:</u>									
Egypt.....	35	47	86	98	118	117	127	114	132
Ghana.....	8	5	3	6	4	4	4	1	1
Liberia.....	92	130	144	139	105	86	79	30	26
Morocco.....	16	16	12	32	17	14	12	13	13
South Africa.....	105	109	135	181	184	173	189	175	142
Zaire.....	21	16	13	14	15	18	15	15	12
Oil-exporting countries 3/.....	146	146	182	179	170	176	195	198	185
Other Africa.....	198	159	232	242	280	332	318	371	232
Total Africa.....	622	628	807	890	893	921	939	918	743
<u>Other countries:</u>									
Australia.....	146	153	192	260	258	288	323	325	279
All other.....	55	63	75	66	74	71	137	78	83
Total other countries.....	201	216	267	326	332	360	460	402	362
Total foreign countries.....	25,144	27,984	31,324	34,573	37,703	35,259	34,241	35,629	29,925
<u>International and regional:</u>									
International.....	*	1	*	1	*	1	1	1	*
European regional.....	*	1	1	8	14	66	92	93	120
Latin American regional.....	15	15	15	15	16	15	14	14	14
Asian regional.....	-	-	*	*	1	*	*	*	*
African regional.....	-	-	-	-	-	4	-	-	-
Middle Eastern regional.....	-	-	-	-	-	*	-	4	-
Total international and regional.....	16	17	17	23	31	82	107	108	134
Grand total.....	25,160	28,001	31,341	34,597	37,734	35,341	34,348	35,737	30,059

1/ Data in two columns shown for this date differ because of changes in reporting coverage. Figures in the first column are comparable in coverage to those shown for the preceding date; figures in the second column are comparable to those shown for the following date. (See introductory text to Capital Movements section for explanation of changes in reporting.)

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

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

\* Less than \$500,000.

p Preliminary. n.a. Not available.

## CAPITAL MOVEMENTS

Table CM-IV-5. - Total Claims by Type and Country as of March 31, 1982

(Position in millions of dollars)

Country	Totals claims	Financial claims			Commer- cial claims
		Total finan- cial claims	Denominated in dollars	Denominated in foreign currencies	
	(1)	(2)	(3)	(4)	(5)
<b>Europe:</b>					
Austria.....	30	1	*	*	30
Belgium-Luxembourg.....	261	16	14	12	245
Bulgaria.....	2	-	-	-	2
Czechoslovakia.....	11	-	-	-	11
Denmark.....	35	*	*	*	35
Finland.....	68	24	24	-	44
France.....	1,148	452	437	15	696
German Democratic Republic.....	26	3	-	3	24
Germany.....	661	217	170	47	444
Greece.....	103	3	2	1	100
Hungary.....	4	-	-	-	4
Italy.....	335	30	24	6	305
Netherlands.....	306	79	76	3	227
Norway.....	149	59	59	1	90
Poland.....	49	*	*	-	49
Portugal.....	72	40	40	*	32
Romania.....	15	-	-	1	15
Spain.....	245	8	7	*	237
Sweden.....	171	62	62	22	109
Switzerland.....	392	39	17	*	354
Turkey.....	36	*	-	*	36
United Kingdom.....	4,581	3,524	3,416	108	1,057
U.S.S.R.....	100	*	*	*	99
Yugoslavia.....	75	7	7	*	67
Other Europe.....	38	6	6	*	32
Total Europe.....	8,912	4,570	4,363	207	4,342
Canada.....	5,813	4,874	3,195	1,679	939
<b>Latin America and Caribbean:</b>					
Argentina.....	188	28	28	*	160
Bahamas.....	3,524	3,444	3,430	14	80
Bermuda.....	305	94	93	1	212
Brazil.....	466	49	48	1	417
British West Indies.....	2,773	2,751	2,701	50	23
Chile.....	95	39	38	*	56
Colombia.....	120	14	11	3	106
Cuba.....	4	-	-	-	4
Ecuador.....	113	35	35	*	77
Guatemala.....	50	8	7	1	42
Jamaica.....	87	71	71	*	16
Mexico.....	1,041	281	281	*	759
Netherlands Antilles.....	107	19	18	1	88
Panama.....	300	211	211	-	89
Peru.....	104	48	48	*	56
Trinidad and Tobago.....	45	2	1	1	44
Uruguay.....	15	1	1	*	14
Venezuela.....	525	130	86	45	394
Other Latin America and Caribbean.....	401	133	129	5	268
Total Latin America and Caribbean.....	10,263	7,359	7,238	121	2,904
<b>Asia:</b>					
China:					
Mainland.....	22	*	-	*	22
Taiwan.....	209	1	*	*	208
Hong Kong.....	143	13	9	4	130
India.....	61	2	*	2	60
Indonesia.....	241	55	52	3	186
Israel.....	223	165	163	2	57
Japan.....	1,425	267	224	44	1,158
Korea.....	278	111	111	*	167
Lebanon.....	29	*	*	*	29
Malaysia.....	85	1	1	*	84
Pakistan.....	12	2	2	*	9
Philippines.....	118	20	17	3	98
Singapore.....	92	3	2	*	89
Syria.....	9	-	-	-	9
Thailand.....	50	1	1	*	49
Other Asia.....	835	39	35	4	796
Total Asia.....	3,830	680	617	62	3,151
<b>Africa:</b>					
Egypt.....	132	5	1	4	128
Ghana.....	1	*	*	*	1
Liberia.....	26	4	4	-	22
Morocco.....	13	*	*	*	13
South Africa.....	142	7	7	*	135
Zaire.....	12	9	9	-	3
Other Africa.....	417	135	125	9	282
Total Africa.....	743	159	146	14	584
<b>Other countries:</b>					
Australia.....	279	17	14	3	262
All other.....	83	2	2	*	81
Total other countries.....	362	19	16	3	343
Total foreign countries.....	29,925	17,661	15,575	2,086	12,264
<b>International and regional:</b>					
International.....	*	n.a.	n.a.	n.a.	*
European regional.....	120	-	-	-	120
Latin American regional.....	14	14	14	-	*
Asian regional.....	*	n.a.	n.a.	n.a.	*
African regional.....	n.a.	n.a.	n.a.	n.a.	-
Middle Eastern regional.....	-	-	-	-	-
Total international and regional.....	134	14	14	-	120
Grand total.....	30,059	17,675	15,589	2,086	12,384

\* Less than \$500,000.

**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				Gross foreign purchases	Gross foreign sales	Net foreign purchases	Gross foreign purchases	Gross foreign sales	Net foreign purchases	Gross foreign sales	Net foreign purchases			
	Total	Official institu- tions	Other foreign- ers	Inter- national and regional	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1977.....	22,843	20,377	753	1,713	38,627	15,026	2,760	4,355	1,596	1,548	3,592	2,044	2,675	14,154	11,479
1978.....	4,710	3,729	598	384	32,362	27,651	1,273	4,526	3,253	1,024	3,459	2,435	2,423	20,145	17,723
1979.....	2,863	1,697	868	299	41,267	38,404	545	5,519	4,974	733	3,352	2,618	1,679	22,783	21,104
1980.....	4,898	3,865	1,873	-841	51,170	46,273	2,557	9,722	7,165	2,904	5,703	2,799	5,427	40,298	34,870
1981.....	15,007	11,694	2,229	1,084	68,407	53,400	1,557	9,615	8,059	3,486	7,674	4,188	5,768	40,603	34,835
1982-Jan.-July p..	10,466	9,918	1,927	-1,379	45,509	35,043	390	5,208	4,820	1,820	5,648	3,828	1,930	16,971	15,040
1981-July.....	1,149	798	315	36	4,125	2,976	349	930	582	727	1,001	274	198	3,462	3,264
Aug.....	1,799	1,529	392	-121	4,977	3,177	46	642	596	231	556	324	-53	3,155	3,208
Sept.....	1,251	1,376	94	-219	5,684	4,433	236	847	611	19	493	474	536	2,861	2,326
Oct.....	1,480	1,632	65	-218	4,351	2,870	-79	760	839	52	416	364	47	2,839	2,792
Nov.....	1,888	1,997	-165	56	9,690	7,801	-201	465	666	-3	634	637	195	2,689	2,494
Dec.....	762	-787	355	1,194	6,831	6,069	-30	543	573	183	649	466	200	2,940	2,740
1982-Jan.....	1,286	841	479	-34	3,757	2,471	18	505	487	150	442	291	268	2,016	1,748
Feb.....	2,313	2,343	81	-111	6,472	4,159	-53	479	533	53	450	397	536	2,524	1,988
Mar.....	1,994	1,314	664	16	7,667	5,673	-7	792	825	171	827	656	129	2,635	2,506
Apr.....	1,474	812	862	-200	6,235	4,761	r265	979	714	468	1,239	771	258	2,359	2,101
May.....	1,019	1,474	3	-457	7,096	6,077	92	804	713	638	1,125	486	435	2,621	2,186
June p.....	363	318	-264	308	7,188	6,825	172	721	549	159	762	604	303	2,166	1,863
July p.....	2,018	2,817	102	-901	7,094	5,077	-71	928	999	181	804	623	*	2,648	2,648

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

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r Revised. \* Less than \$500,000.

**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	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)	(8)
1977.....	-5,506	-5,096	8,040	13,136	-410	2,255	2,665	
1978.....	-3,698	-4,225	11,101	15,326	527	3,666	3,139	
1979.....	-4,816	-3,999	12,662	16,660	-817	4,617	5,434	
1980.....	-3,138	-1,001	17,084	18,086	-2,136	7,893	10,029	
1981.....	-5,475	-5,436	17,540	22,976	-39	9,261	9,300	
1982-Jan.-July p.....	-1,467	-1,623	14,613	16,237	157	3,656	3,499	
1981-July.....	-572	-672	1,514	2,186	100	895	795	
Aug.....	5	-40	1,080	1,120	45	836	791	
Sept.....	-46	-255	1,023	1,279	209	815	606	
Oct.....	-135	-109	1,553	1,661	-26	591	617	
Nov.....	-2,020	-1,945	2,297	4,242	-75	626	701	
Dec.....	-709	-774	1,980	2,754	65	700	634	
1982-Jan.....	39	-106	1,222	1,327	145	552	377	
Feb.....	-62	-99	1,513	1,612	38	509	471	
Mar.....	-509	-540	2,549	3,089	31	692	661	
Apr.....	-98	-33	2,254	2,287	-65	383	448	
May.....	346	461	2,755	2,294	-115	486	601	
June p.....	-684	-762	2,033	2,795	79	619	540	
July p.....	-500	-544	2,288	2,832	44	444	400	

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Table CM-V-3. - Net Foreign Transactions in Marketable Treasury Bonds and Notes by Country

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

Country	Calendar year				1982						
	1979	1980	1981	1982 through July p	Feb.	Mar.	Apr.	May	June p	July p	
<b>Europe:</b>											
Austria.....	1	16	100	36	6	16	6	-3	2	6	
Belgium-Luxembourg.....	40	17	466	-387	-251	175	171	-369	-188	3	
Bulgaria.....	-	-	-	-	-	-	-	-	-	-	
Czechoslovakia.....	-	-	-	-	-	-	-	-	-	-	
Denmark.....	57	-22	-6	23	4	3	19	2	-9	3	
Finland.....	16	21	54	-1	2	5	-15	19	-8	-24	
France.....	55	133	293	345	17	122	*	106	42	24	
German Democratic Republic.....	-	-	-	-1	-	-	-	-	-1	-	
Germany.....	2,880	-2,897	1,146	2,686	947	210	176	194	48	1,074	
Greece.....	-12	*	*	3	1	1	*	*	*	*	
Hungary.....	-	-	-	-	-	-	-	-	-	-	
Italy.....	*	2	2	3	*	*	*	*	2	1	
Netherlands.....	108	418	71	192	39	15	87	13	24	-29	
Norway.....	37	34	93	40	-13	-5	34	15	10	*	
Poland.....	-	-	-	-	-	-	-	-	-	-	
Portugal.....	*	*	*	*	-	*	-	*	-	-	
Romania.....	-	-	-	-	-	-	-	-	-	-	
Spain.....	13	14	8	*	*	*	*	*	*	*	
Sweden.....	362	-52	48	7	-9	62	-35	-7	-3	-2	
Switzerland.....	-312	-383	105	169	81	40	132	-24	-95	-23	
Turkey.....	-	-	*	-	-	-	-	-	-	-	
United Kingdom.....	1,003	947	-614	214	131	106	-300	64	-137	249	
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-	
Yugoslavia.....	-	-	-	-	-	-	-	-	-	-	
Other Europe.....	-28	87	96	160	4	3	33	59	30	-5	
Total Europe.....	4,218	-1,664	1,863	3,489	959	753	308	79	-283	1,276	
Canada.....	80	218	64	-68	-34	-41	15	33	-96	36	
<b>Latin America and Caribbean:</b>											
Argentina.....	*	-3	1	*	-1	-	-	-	-	-	
Bahamas.....	*	r*	r-2	-9	*	4	*	*	-5	*	
Bermuda.....	10	r13	r11	27	2	6	-1	35	15	-36	
Brazil.....	*	*	*	*	-	*	*	-	-	-	
British West Indies.....	*	*	3	20	*	*	17	2	6	-2	
Chile.....	-2	-1	*	*	-	-	*	-	-	-	
Colombia.....	84	-	-150	3	-	3	-	-	-	-	
Cuba.....	-	*	-	-	-	-	-	-	-	-	
Ecuador.....	*	*	-	-	-	-	-	-	-	-	
Guatemala.....	-	*	1	-	-	-	-	-	-	-	
Jamaica.....	-	*	*	*	-	-	-	-	-	-	
Mexico.....	*	*	24	2	1	12	1	7	-26	6	
Netherlands Antilles.....	1	258	-290	86	-9	-1	93	8	20	-7	
Panama.....	-1	1	3	8	5	*	-4	1	*	5	
Peru.....	-	-	-	*	*	-	*	*	*	-	
Trinidad and Tobago.....	-	75	144	33	7	7	-	-	5	-3	
Uruguay.....	-2	-	*	*	-	-	-	-	-	-	
Venezuela.....	-41	189	-6	-57	*	-	20	-10	-43	-25	
Other Latin America and Caribbean.....	*	1	-1	*	-	-	*	-	*	-	
Total Latin America and Caribbean.....	50	532	-262	112	7	32	126	52	-28	-62	
<b>Asia:</b>											
China:											
Mainland.....	-	-	-	-	-	-	-	-	-	-	
Taiwan.....	*	-	*	*	-	-	-	-	*	-	
Hong Kong.....	20	209	178	167	26	26	27	12	12	28	
India.....	11	-5	-5	15	-	-	15	-	-	-	
Indonesia.....	*	*	-	-	-	-	-	-	-	-	
Israel.....	42	58	25	104	-1	-21	10	118	-35	-7	
Japan.....	-354	-1,696	1,301	509	178	181	178	14	-259	153	
Korea.....	-124	-3	-230	-90	-	*	*	-30	-60	-	
Lebanon.....	-	-	-	*	-	1	-1	-	-	*	
Malaysia.....	-125	66	-65	2	1	1	-	*	-	-	
Pakistan.....	-	-	-	-	-	-	-	-	-	-	
Philippines.....	-7	19	*	11	-	1	2	9	2	-4	
Singapore.....	-26	-43	199	903	34	561	110	279	-128	175	
Syria.....	-	-	-	-	-	-	-	-	-	-	
Thailand.....	-101	30	*	-29	-	*	-29	-	-	-	
Oil-exporting countries 1/...	-1,014	7,672	11,156	6,912	1,373	470	906	907	924	1,313	
Other Asia.....	-5	-	*	13	-1	-	-	-	-	14	
Total Asia.....	-1,683	-6,307	12,559	8,518	1,610	1,221	1,219	1,310	456	1,672	
<b>Africa:</b>											
Egypt.....	-	-	-	-	-	-	-	-	-	-	
Ghana.....	-	-	-	-	-	-	-	-	-	-	
Liberia.....	-	-	*	*	-	-	-	-	*	-	
Morocco.....	-	-	-	-	-	-	-	-	-	-	
South Africa.....	-	1	1	1	-1	1	-	*	-	-	
Zaire.....	*	*	-	-	-	-	-	-	-	-	
Oil-exporting countries 2/...	-100	327	-289	-227	-119	-	2	2	-	-	
Other Africa.....	*	*	*	*	*	-	*	-	-	-	
Total Africa.....	-100	328	-289	-226	-120	1	2	2	*	-	
<b>Other countries:</b>											
Australia.....	*	-3	3	1	-	*	*	*	-	*	
All other.....	*	20	-15	20	2	12	5	-1	5	-3	
Total other countries.....	*	17	-12	21	2	12	5	-1	5	-3	
Total foreign countries.....	2,564	5,738	13,923	11,845	2,423	1,978	1,674	1,476	54	2,919	
<b>International and regional:</b>											
International.....	299	-840	1,089	-1,471	-111	36	-251	-456	300	-956	
European regional.....	-	-	-	-	-	-	-	-	-	-	
Latin American regional.....	-3	-1	-35	-5	-5	*	-	-	-	-	
Asian regional.....	3	-	30	99	5	-20	51	-1	10	54	
African regional.....	-	-	-	-	-	-	-	-	-	-	
Middle Eastern regional.....	-	-	-	-	-	-	-	-	-	-	
Total international and regional.....	299	-841	1,084	-1,377	-111	16	-200	-457	308	-902	
Grand total.....	2,863	4,898	15,007	10,466	2,313	1,994	1,474	1,019	362	2,018	

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

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

\* Less than \$500,000. p Preliminary.

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Table CM-V-4. - Foreign Purchases and Sales of Long-Term Securities,  
by Type and Country, During July 1982 Preliminary

		(In millions of dollars)												
Country	Total purchases	Gross purchases by foreigners						Gross sales by foreigners						
		Domestic securities			Foreign securities			Domestic securities			Foreign securities			
		Marketable bonds	Bonds of U.S.	Corporate & other	Total	Treasury bonds	Gov't & Federal corp. and federally sponsored agencies	Total	Treasury bonds	Gov't & Federal corp. and federally sponsored agencies	Bonds	Stocks	Bonds	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
<b>Europe:</b>														
Austria.....	26	11	-	4	8	2	*	16	6	-	*	7	3	*
Belgium-Luxembourg.....	127	26	*	11	46	42	3	185	22	-	7	39	113	3
Bulgaria.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Czechoslovakia.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Denmark.....	32	25	-	*	*	6	*	25	22	-	1	1	*	1
Finland.....	6	-	-	*	5	2	-	30	24	-	5	*	-	-
France.....	383	93	2	49	139	85	15	405	69	2	*6	137	137	14
German Democratic Republic.....	2	-	-	2	*	*	4	1	-	-	*	*	*	*
Germany.....	2,217	1,687	6	346	103	60	14	888	613	10	86	82	78	18
Greece.....	6	*	-	*	6	*	4	4	*	-	*	3	*	*
Hungary.....	*	-	-	-	*	*	-	*	-	-	*	-	-	-
Italy.....	8	1	*	*	6	1	*	8	-	-	*	5	3	*
Netherlands.....	290	193	-	5	50	35	7	298	223	4	6	48	4	14
Norway.....	8	-	*	*	3	4	*	4	*	-	1	2	1	*
Poland.....	*	-	-	-	*	-	-	*	-	-	*	-	-	-
Portugal.....	2	-	-	*	2	*	-	5	-	*	5	-	-	*
Romania.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spain.....	19	*	*	*	3	14	4	12	*	*	*	9	1	1
Sweden.....	46	20	-	1	6	20	*	130	42	-	*	3	96	7
Switzerland.....	561	70	2	32	372	69	16	615	94	1	55	403	44	19
Turkey.....	*	-	*	*	-	-	-	*	-	*	*	-	-	-
United Kingdom.....	3,780	1,190	361	134	795	1,139	160	3,168	941	414	144	498	1,066	105
U.S.S.R.....	2	-	-	-	1	*	6	-	-	-	-	5	1	*
Yugoslavia.....	*	-	-	-	*	*	*	-	-	-	*	-	-	-
Other Europe.....	54	23	-	9	8	10	4	40	28	1	2	8	1	*
Total Europe.....	7,571	3,340	372	595	1,553	1,490	220	5,839	2,064	432	350	1,261	1,549	182
Canada.....	684	139	4	66	297	93	85	958	103	3	66	342	366	78
<b>Latin America and Caribbean:</b>														
Argentina.....	3	-	-	*	2	1	*	7	-	-	*	7	*	*
Bahamas.....	36	*	-	4	24	7	1	45	*	-	5	26	12	2
Bermuda.....	294	76	-	20	122	69	7	292	112	-	11	128	39	2
Brazil.....	*	-	-	*	*	*	-	15	-	-	*	*	14	
British West Indies.....	44	1	-	2	29	2	11	41	3	-	2	15	*	2
Chile.....	3	-	*	*	2	*	2	-	-	-	*	2	*	*
Colombia.....	5	-	-	4	1	*	*	*	-	-	4	*	-	*
Cuba.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador.....	*	-	-	-	*	*	-	*	-	-	*	*	-	-
Guatemala.....	*	-	-	*	*	-	-	*	-	-	*	-	*	-
Jamaica.....	*	-	-	-	*	-	-	*	-	-	*	-	-	-
Mexico.....	37	17	1	8	7	1	3	52	10	-	2	9	31	*
Netherlands Antilles.....	68	6	-	9	48	5	*	84	13	-	13	56	1	1
Panama.....	66	19	-	8	28	10	*	95	14	-	3	76	*	2
Peru.....	*	-	-	-	*	*	-	*	-	-	*	*	*	-
Trinidad and Tobago.....	14	8	-	1	*	5	-	12	11	-	-	*	1	-
Uruguay.....	1	-	-	*	*	1	-	1	-	-	*	1	*	-
Venezuela.....	14	1	-	*	5	8	*	30	26	-	*	4	*	*
Other Latin America and Caribbean.....	10	-	*	*	10	*	*	3	-	-	*	3	*	*
Total Latin America and Caribbean.....	598	128	1	56	279	110	24	686	190	-	40	348	85	23
<b>Asia:</b>														
China:														
Mainland.....	-	-	-	-	-	-	-	*	-	-	*	-	-	-
Taiwan.....	1	-	-	*	1	*	1	-	1	-	*	1	-	-
Hong Kong.....	492	355	-	7	54	72	5	454	326	6	10	40	69	3
India.....	*	-	-	-	*	*	-	1	-	-	*	1	-	-
Indonesia.....	*	-	-	*	*	*	-	2	-	-	*	1	-	-
Israel.....	56	50	1	*	2	4	2	130	57	-	*	1	61	11
Japan.....	1,041	543	8	16	44	331	99	1,163	391	22	45	115	498	93
Korea.....	2	-	-	*	2	*	4	*	-	-	*	*	-	-
Lebanon.....	2	*	-	-	2	*	2	-	-	-	2	*	*	*
Malaysia.....	3	-	*	3	*	*	*	16	-	-	8	1	7	-
Pakistan.....	*	-	-	-	*	-	-	*	-	-	*	-	*	-
Philippines.....	20	12	*	*	7	*	29	29	16	6	-	1	7	*
Singapore.....	514	504	-	2	5	2	1	335	329	-	-	1	4	1
Syria.....	*	-	-	*	*	-	-	*	-	-	*	-	-	-
Thailand.....	*	-	-	*	*	-	-	*	-	-	*	-	*	-
Other Asia.....	2,203	1,562	170	39	392	40	1	1,096	235	185	92	525	59	1
Total Asia.....	4,333	3,026	179	67	501	453	108	3,230	1,354	219	155	687	707	108
<b>Africa:</b>														
Egypt.....	*	-	-	*	*	*	*	*	*	-	*	*	-	*
Ghana.....	*	-	-	*	*	-	-	-	-	-	-	-	-	-
Liberia.....	2	-	-	-	2	*	*	2	-	*	2	*	*	*
Morocco.....	*	-	-	*	*	-	-	-	-	-	-	-	-	-
South Africa.....	4	-	-	*	1	*	3	3	-	-	*	-	3	
Zaire.....	*	-	-	*	*	*	-	*	-	-	*	-	-	-
Other Africa.....	3	-	-	*	*	j	-	1	-	-	1	*	*	-
Total Africa.....	9	-	-	*	3	3	3	6	-	*	*	3	*	3
Other countries:														
Australia.....	11	*	-	*	6	1	5	11	*	*	*	5	*	5
All other.....	14	-	-	*	*	13	*	11	3	-	*	7	*	*
Total other countries.....	25	*	-	*	6	1	5	22	3	*	*	6	7	5
Total foreign countries.....	13,721	6,633	556	784	2,640	2,164	444	10,740	3,713	653	612	2,546	2,716	400
International and regional:														
International.....	780	363	372	20	8	18	-	1,694	1,319	346	11	3	16	*
European regional.....	105	-	-	-	-	105	-	-	-	-	-	-	-	-
Latin American regional.....	*	-	-	-	-	*	-	-	-	-	-	-	-	-
Asian regional.....	100	99	-	-	-	1	-	-	144	44	-	-	-	100
African regional.....	*	-	-	-	-	-	-	-	-	-	-	-	-	-
Middle Eastern regional.....	*	-	-	-	-	*	-	-	-	-	-	-	-	-
Total International and regional.....	984	461	372	20	9	123	-	1,838	1,363	340	11	3	116	*
Grand total.....	14,207	7,094	928	804	2,649	2,188	444	12,574	5,777	999	623	2,649	2,832	400

\* 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 1981**

(In millions of dollars)

Country	Gross purchases by foreigners										Gross sales by foreigners							
	Domestic securities					Foreign securities					Domestic securities					Foreign securities		
	Total purchases	Marketable Treasury & Federal Financing Bank bonds & notes	Bonds of U.S.	Gov't corp. and federally sponsored agencies	Corporate & other	Bonds	Stocks	Total sales	Marketable Treasury & Federal Financing Bank bonds & notes	Bonds of U.S.	Gov't corp. and federally sponsored agencies	Corporate & other	Bonds	Stocks	Bonds	Stocks	Stocks	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)				
<b>Europe:</b>																		
Austria.....	265	102	*	26	112	19	6	247	2	*	21	103	114	7				
Belgium-Luxembourg.....	2,631	1,339	2	100	867	261	62	2,509	873	1	142	753	666	73				
Bulgaria.....	*	-	-	-	-	*	*	-	-	-	-	*	-	-				
Czechoslovakia.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Denmark.....	227	139	15	9	11	48	6	493	145	-	4	14	243	87				
Finland.....	267	177	25	10	16	36	2	266	123	14	8	12	107	2				
France.....	r5,446	1,034	22	213	r3,196	606	r374	r4,228	741	75	149	2,304	516	444				
German Democratic Republic.....	1	-	-	1	*	*	1	-	-	-	1	-	-	*				
Germany.....	9,499	5,714	163	1,109	1,922	436	155	r7,543	4,568	54	369	1,950	389	212				
Greece.....	160	*	-	13	138	6	4	90	*	-	3	78	3	6				
Hungary.....	-	-	-	-	-	-	-	*	-	*	-	-	-	-				
Italy.....	165	5	*	8	116	29	8	138	2	*	4	109	18	6				
Netherlands.....	r3,087	1,737	14	95	r1,095	42	106	2,963	1,666	3	36	1,056	58	144				
Norway.....	501	169	125	9	80	115	3	243	76	60	7	78	18	4				
Poland.....	*	-	-	*	*	-	-	*	-	-	*	-	*	-				
Portugal.....	20	*	*	2	10	8	*	6	*	-	*	5	*	*				
Romania.....	-	-	-	-	-	-	-	*	-	-	-	*	-	-				
Spain.....	368	260	19	13	59	14	3	331	252	8	4	56	4	7				
Sweden.....	676	514	11	24	94	17	17	867	466	9	15	92	213	72				
Switzerland.....	r9,674	674	11	452	r7,569	519	r450	r8,993	568	6	350	7,289	298	482				
Turkey.....	1	*	*	*	*	-	-	3	-	-	-	1	1	1				
United Kingdom.....	r36,399	14,134	4,497	r1,594	r7,796	6,909	r1,471	r34,482	14,748	4,844	r1,065	5,587	6,806	1,433				
U.S.S.R.....	1	-	-	1	*	-	-	2	-	-	2	*	*	-				
Yugoslavia.....	*	-	-	-	*	-	-	*	-	-	*	*	*	-				
Other Europe.....	503	253	33	7	146	41	23	345	157	6	4	133	31	14				
Total Europe.....	r69,894	26,250	4,937	r3,684	r23,226	9,106	r2,690	r63,750	24,387	5,080	r2,185	19,620	9,485	2,992				
Canada.....	r11,273	863	34	350	6,141	1,152	r2,733	14,135	798	24	371	5,359	5,433	2,150				
<b>Latin America and Caribbean:</b>																		
Argentina.....	78	3	1	4	32	35	2	80	2	*	3	28	46	1				
Bahamas.....	r559	r39	1	r26	r429	r43	22	r510	r41	*	r27	366	45	30				
Bermuda.....	r3,672	r1,155	78	r261	r1,533	r568	77	r3,336	r1,144	79	r188	1,504	355	65				
Brazil.....	30	3	-	12	9	6	*	29	3	*	2	9	13	1				
British West Indies.....	704	12	2	21	262	81	326	683	9	2	11	298	29	334				
Chile.....	27	*	*	12	11	3	17	*	*	10	*	17	2	*				
Colombia.....	56	1	27	2	15	10	2	181	151	*	*	17	2	*				
Cuba.....	-	-	-	-	-	-	-	*	-	*	*	*	-	-				
Ecuador.....	4	-	*	3	*	3	*	3	-	*	2	1	*	-				
Guatemala.....	4	1	-	*	2	1	*	5	*	-	*	4	1	*				
Jamaica.....	5	*	-	*	4	*	6	-	-	-	*	4	1	*				
Mexico.....	499	87	*	57	168	156	31	750	63	*	60	168	407	51				
Netherlands Antilles.....	2,063	832	5	107	1,026	50	41	2,455	1,123	*	106	1,124	32	71				
Panama.....	374	45	1	22	208	88	10	328	43	1	15	210	46	12				
Peru.....	6	-	*	3	3	*	4	-	-	*	4	*	-	*				
Trinidad and Tobago.....	298	144	-	*	1	152	4	36	-	-	*	1	35	*				
Uruguay.....	38	*	-	5	16	16	1	24	-	-	3	16	3	1				
Venezuela.....	343	122	2	14	77	121	7	317	127	2	5	67	111	5				
Other Latin America and Caribbean.....	63	*	*	5	39	18	1	47	1	-	5	31	9	1				
Total Latin America and Caribbean.....	8,818	2,444	117	536	3,839	1,357	525	8,809	2,707	96	426	3,869	1,139	573				
<b>Asia:</b>																		
China:																		
Mainland.....	*	-	-	-	*	-	-	*	-	-	*	-	-	-				
Taiwan.....	31	-	10	16	5	1	24	*	-	2	19	3	1					
Hong Kong.....	r2,483	1,141	133	56	774	274	105	2,145	963	125	36	618	280	123				
India.....	7	-	*	1	7	*	7	5	-	1	*	-	-	1				
Indonesia.....	7	-	*	2	5	*	9	-	-	1	2	5	*	-				
Israel.....	1,169	697	*	1	15	115	342	1,404	672	*	*	14	403	315				
Japan.....	r13,490	5,718	88	294	780	4,045	2,565	12,027	4,417	254	123	662	3,776	2,796				
Korea.....	14	*	-	2	9	1	1	288	231	-	*	10	42	6				
Lebanon.....	46	-	*	2	39	1	4	48	-	-	*	43	1	4				
Malaysia.....	60	4	-	2	2	45	8	156	69	-	2	1	78	6				
Pakistan.....	3	-	-	3	-	*	3	-	-	-	3	-	-	*				
Philippines.....	28	*	*	1	18	5	3	24	*	-	1	16	2	4				
Singapore.....	r1,533	1,165	21	8	105	35	18	1,415	1,418	20	11	104	105	32				
Syria.....	*	-	-	*	-	*	*	*	-	-	*	*	*	*				
Thailand.....	3	*	-	1	2	-	*	12	*	-	*	2	10	*				
Other Asia.....	r28,818	r17,285	r2,796	r2,645	r5,413	r580	r100	r12,926	r6,129	r988	r988	r4,261	r487	r74				
Total Asia.....	r47,692	26,190	3,039	3,022	7,178	5,117	r3,146	r30,490	13,631	1,387	1,165	5,754	5,192	r3,361				
<b>Africa:</b>																		
Egypt.....	4	-	-	*	3	*	*	3	-	-	*	2	*	*				
Ghana.....	2	-	-	2	-	*	2	*	-	-	2	-	-	*				
Liberia.....	25	*	-	*	18	6	1	20	*	-	*	16	2	1				
Morocco.....	*	-	-	*	*	-	*	*	-	-	*	*	*	*				
South Africa.....	59	4	-	*	22	2	31	118	4	-	1	21	1	92				
Zaire.....	4	-	-	*	1	1	2	1	-	-	*	*	-	*				
Other Africa.....	r235	r220	r*	r*	r13	r*	r1	r521	r509	r-	r*	r11	r*	r*				
Total Africa.....	329	224	*	1	60	9	35	664	513	-	2	53	4	93				
<b>Other countries:</b>																		
Australia.....	r269	3	-	*	82	130	r53	r285	*	-	1	131	51	r103				
All other.....	175	22	2	1	7	142	*	134	38	9	1	4	81	*				
Total other countries.....	r444	25	2	2	89	272	r53	r419	38	9	2	135	133	r103				
Total foreign countries.....	r138,449	55,997	8,128	r7,595	r40,534	17,013	r9,182	r118,269	42,074	6,597	r4,150	r34,790	r21,386	r9,272				
<b>International and regional:</b>																		
International.....	14,178	12,153	1,446	79	64	357	79	14,113	11,264	1,446	38	42	1,296	28				
European regional.....	145	-	-	-	-	145	-	127	-	-	-	-	-	127				
Latin American regional.....	66	20	21	-	*	25	-	228	55	5	-	-	-	167				
Asian regional.....	62	36	20	-	6	-	-	21	7	11	-	3	-	-				
African regional.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Middle Eastern regional.....	-	-	-	-	-</td													

## FOREIGN CURRENCY POSITIONS

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 eight 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 monthly 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 November 1, 1978, for the weekly reports, and as of October 31, 1978 (the last business day of the month), for the monthly reports. The most recent revision of the nonbank foreign currency forms (see below) became effective as of the last business day of September 1978. Among the changes on the forms, the Belgian franc was deleted as a reporting currency.

The monthly tables for all eight major foreign currencies have been deleted from publication beginning with the May 1982 Treasury Bulletin. All tables for the Italian lira and French franc were also deleted.

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, the Canal Zone, 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 and monthly "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 is \$10 million equivalent. 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 31, 1977, and for positions held in the United States on September 30, 1978.

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 the United States and separately to each foreign branch or subsidiary. 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>

Report date	(In millions of foreign currency units)					
	Canadian dollars	German marks	Japanese yen	Swiss francs	British pounds	U.S. dollars <sup>2/</sup>
	(1)	(2)	(3)	(4)	(5)	(6)
1981-Dec.....	14,147	7,268	r353,973	78	244	-6,359
Mar.....	r7,345	r-733	r-38,116	r-1,021	r709	-5,641

Table FCP-I-2. - Weekly Bank Positions <sup>3/</sup>

Report date	(In millions of foreign currency units)					
	Canadian dollars	German marks	Japanese yen	Swiss francs	British pounds	U.S. dollars <sup>4/</sup>
(1)	(2)	(3)	(4)	(5)	(6)	
11/04/81.....	-225	2,071	74,073	80	-136	2,828
11/11/81.....	-198	2,296	57,946	-215	-106	3,685
11/18/81.....	-175	2,079	107,857	-473	-71	2,161
11/25/81.....	-451	1,836	100,905	48	-90	3,065
12/02/81.....	-362	1,005	74,936	-188	-69	2,877
12/09/81.....	-408	740	84,500	-189	-117	2,987
12/16/81.....	-441	524	60,599	-538	-143	3,932
12/23/81.....	235	474	62,426	-235	-99	3,297
12/30/81.....	-319	617	55,655	-294	-69	3,635
01/06/82*.....	r-277	r1,118	82,446	-294	-94	2,764
01/13/82*.....	r-364	r1,742	40,488	-286	-220	3,284
01/20/82*.....	r-384	r843	49,080	-381	-185	3,465
01/27/82*.....	r-367	1,380	32,281	-234	-794	3,318
01/06/82**....	-292	1,117	74,658	-319	-103	2,730
01/13/82**....	-386	1,683	34,956	-287	-248	3,160
01/20/82**....	-392	916	42,029	-401	-216	3,376
01/27/82**....	-387	1,490	26,631	-258	-796	3,355
02/03/82.....	-401	1,398	10,830	-219	-200	3,403
02/10/82.....	-457	944	30,226	-155	-206	2,876
02/17/82.....	-323	1,493	15,500	-134	-149	2,723
02/24/82.....	-452	1,601	45,834	-249	-232	2,412
03/03/82.....	-457	1,970	35,229	-372	-222	2,734
03/10/82.....	-243	1,369	27,182	-285	-168	2,358
03/17/82.....	-337	1,233	1,946	-182	-274	2,435
03/24/82.....	-210	522	-2,286	-307	-147	2,696
03/31/82.....	-317	1,019	-6,864	-469	-79	3,147
04/07/82.....	186	875	-17,360	-524	-305	3,250
04/14/82.....	290	994	40,275	-336	-344	3,520
04/21/82.....	356	7,768	30,325	-404	-185	3,599
04/28/82.....	224	927	34,692	-410	-273	3,576

\* These data are aggregated over the entire reporting universe and are comparable with previous data.

\*\* These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.

See other footnotes following Table FCP-VII-2.

## FOREIGN CURRENCY POSITIONS

**Section II - Canadian Dollar Positions**  
**Table FCP-II-1. - Nonbanking Firms' Positions 1/**

(In millions of Canadian dollars)

Position at end of month	Liquid assets 2/ Short- term debt 3/	Short-term trade			Other assets 6/ Pay- ables 5/	Other liabil- ties 7/	Forward exchange 8/			Net position 9/ Ex- change rate 10/	Position held by offices in:
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Nov. 1981....	r717	572	337	732	r5,734	1,116	1,480	4,827	r1,021	.8494	United States
Dec. 1981*... 4,655	8,593	19,898	11,073	38,649	30,972	1,190	1,217	12,537	1,610	.8432	Abroad
Dec. 1981*... 508	195	344	846	5,691	1,068	979	3,803			.8432	United States
Dec. 1981*... 5,163	8,788	20,242	11,919	44,340	32,040	2,169	5,020	14,147		.8432	Worldwide
Dec. 1981*** 2,912	n.a.	n.a.	7,056	28,021	23,620	921	1,198	6,756		.8432	Abroad
Dec. 1981*** 86	n.a.	n.a.	201	2,987	325	904	1,757	1,684		.8432	United States
Dec. 1981*** 2,998	6,240	13,006	7,257	31,008	23,945	1,825	2,955	8,440		.8432	Worldwide
Jan. 1982*... 511	198	346	765	5,154	1,034	1,116	2,922	2,208		.8358	United States
Jan. 1982*** 168	n.a.	n.a.	n.a.	3,048	192	576	1,564	1,742		.8358	United States
Feb. 1982.... 100	n.a.	n.a.	n.a.	3,048	192	519	1,426	1,742		.8125	United States
Mar. 1982.... 2,814	n.a.	n.a.	7,024	27,305	24,064	896	1,158	5,883		.8152	Abroad
Mar. 1982.... 89	n.a.	n.a.	r563	3,082	r316	877	1,712	r1,462		.8152	United States
Mar. 1982.... 2,903	5,952	13,071	r7,587	30,387	r24,380	1,773	2,870	r7,345		.8152	Worldwide
Apr. 1982.... 105	n.a.	n.a.	n.a.	3,257	301	942	1,725	1,970		.8200	United States

## Table FCP-II-2. - Weekly Bank Positions 11/

(In millions of Canadian dollars)

Date	Assets 12/			Liabilities 13/			Exchange bought 14/			Exchange sold 14/			World- wide net posi- tion 15/	Exchange rate 16/
	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)	
11/04/81 873	5,028	5,901	336	3,962	4,298	28,496	12,865	41,361	29,341	13,848	43,189	-225	.8366	
11/11/81 1,050	4,931	5,981	517	3,804	4,321	28,489	13,322	41,811	29,261	14,408	43,669	-198	.8396	
11/18/81 934	4,916	5,850	416	3,679	4,095	30,725	13,584	44,309	31,415	14,824	46,239	-175	.8465	
11/25/81 890	4,989	5,879	625	3,731	4,356	28,410	12,984	41,394	29,155	14,213	43,368	-451	.8476	
12/02/81 912	5,414	6,326	664	4,078	4,742	28,038	13,558	41,596	28,692	14,850	43,542	-362	.8495	
12/09/81 661	5,371	6,032	509	3,951	4,460	28,244	11,911	40,155	28,841	13,294	42,135	-408	.8447	
12/16/81 1,050	5,691	6,741	919	4,434	5,353	27,349	11,567	38,916	27,968	12,777	40,745	-441	.8396	
12/23/81 806	5,379	6,185	686	4,207	4,893	27,347	10,763	38,110	27,269	11,898	39,167	235	.8441	
12/30/81 1,343	5,840	7,183	1,100	4,447	5,547	25,384	10,820	36,204	26,008	12,151	38,159	-319	.8423	
01/06/82* r1,673	5,852	r7,525	r1,462	4,269	r5,731	r26,404	10,693	r37,097	26,941	12,227	39,168	r-277	.8430	
01/13/82* r1,644	5,993	r7,637	r1,433	4,293	r5,726	r25,672	10,130	r35,802	26,231	11,846	38,077	r-364	.8395	
01/20/82* r1,272	6,067	r7,339	r1,030	4,393	r5,423	r25,631	10,225	r35,856	26,251	11,905	38,156	r-384	.8383	
01/27/82* 1,306	5,876	7,182	1,104	4,162	5,266	25,492	9,008	34,500	26,081	10,702	36,783	-367	.8358	
01/06/82** 1,552	5,605	7,157	n.a.	n.a.	5,371	25,824	10,537	36,361	26,298	12,141	38,439	-292	.8430	
01/13/82** 1,480	5,722	7,202	n.a.	n.a.	5,377	25,098	9,987	35,085	25,570	11,726	37,296	-386	.8395	
01/20/82** 1,082	5,777	6,859	n.a.	n.a.	5,009	25,132	10,091	35,223	25,658	11,807	37,465	-392	.8383	
01/27/82** 1,039	5,737	6,776	n.a.	n.a.	4,907	25,003	8,896	33,899	25,496	10,659	36,155	-387	.8358	
02/03/82 792	5,800	6,592	n.a.	n.a.	4,920	25,020	8,201	33,221	25,528	9,766	35,294	-401	.8288	
02/10/82 858	5,737	6,595	n.a.	n.a.	5,065	25,273	8,455	33,728	25,792	9,923	35,715	-457	.8239	
02/17/82 895	5,864	6,759	n.a.	n.a.	5,266	24,828	8,122	32,950	25,302	9,464	34,766	-323	.8217	
02/24/82 880	5,672	6,552	n.a.	n.a.	5,530	26,057	9,047	35,104	26,592	9,986	36,578	-452	.8211	
03/03/82 767	5,667	6,434	n.a.	n.a.	5,128	26,029	8,607	34,636	26,737	9,662	36,399	-457	.8172	
03/10/82 698	6,096	6,794	n.a.	n.a.	5,083	27,018	8,380	35,398	27,673	9,679	37,352	-243	.8257	
03/17/82 1,292	4,968	6,260	n.a.	n.a.	5,045	26,218	8,151	34,369	26,905	9,016	35,921	-337	.8228	
03/24/82 968	5,194	6,162	n.a.	n.a.	4,927	27,657	8,012	35,669	28,306	8,808	37,114	-210	.8167	
03/31/82 879	5,149	6,028	n.a.	n.a.	4,890	26,268	8,702	34,970	26,980	9,445	36,425	-317	.8152	
04/07/82 753	5,743	6,496	n.a.	n.a.	4,679	27,400	8,784	36,184	28,133	9,682	37,815	186	.8119	
04/14/82 646	5,909	6,555	n.a.	n.a.	4,758	27,632	8,462	36,094	28,333	9,268	37,601	290	.8183	
04/21/82 862	5,881	6,743	n.a.	n.a.	4,901	28,029	9,022	37,051	28,630	9,907	38,537	356	.8180	
04/28/82 936	5,667	6,603	n.a.	n.a.	5,003	28,064	9,075	37,139	28,616	9,899	38,515	224	.8173	

\* These data are aggregated over the entire reporting universe and are comparable with previous data.

\*\* These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.

\*\*\* These data are aggregated over the group of reporters reporting during the month of March at the December exemption level.

## FOREIGN CURRENCY POSITIONS

## Section III - German Mark Positions

Table FCP-III-1. - Nonbanking Firms' Positions 1/

(In millions of marks)

Position at end of month	Liquid assets 2/	Short- term debt 3/	Short-term trade		Other assets 6/	Other liabili- ties 7/	Forward exchange 8/		Net position 9/	Ex- change rate 10/	Position held by offices in:
			Receiv- ables 4/	Pay ables 5/			8 bought	Sold			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
Nov. 1981.....	441	r389	1,205	1,026	1,816	2,563	9,492	5,987	r2,989	2.2130	United States
Dec. 1981*....	5,797	11,490	20,041	13,574	26,209	20,930	5,171	6,229	4,995	2.2365	Abroad
Dec. 1981*....	655	728	838	504	1,545	2,568	7,446	4,411	2,273	2.2365	United States
Dec. 1981*....	6,452	12,218	20,879	14,078	27,754	23,498	12,617	10,640	7,268	2.2365	Worldwide
Dec. 1981***..	4,521	n.a.	n.a.	14,911	17,428	16,541	2,797	3,795	-3,601	2.2365	Abroad
Dec. 1981****..	257	n.a.	n.a.	206	551	1,342	4,389	2,025	1,730	2.2365	United States
Dec. 1981***..	4,778	7,393	14,399	15,117	17,979	17,883	7,186	5,820	-1,871	2.2365	Worldwide
Jan. 1982*....	727	1,060	796	768	1,600	2,618	8,980	17,569	-9,912	2.3218	United States
Feb. 1982**....	n.a.	n.a.	n.a.	n.a.	573	n.a.	7,433	3,956	2,063	2.3940	United States
Mar. 1982.....	4,438	n.a.	n.a.	14,920	17,369	15,072	2,781	3,766	-2,283	2.4140	Abroad
Mar. 1982.....	219	n.a.	n.a.	r223	576	1,257	r4,194	r2,047	r1,550	2.4140	United States
Mar. 1982.....	4,657	7,689	14,664	r15,143	17,945	16,329	r6,975	r5,813	r-733	2.4140	Worldwide
Apr. 1982.....	n.a.	n.a.	n.a.	n.a.	514	n.a.	5,412	2,526	2,485	2.3298	United States

Table FCP-III-2. - Weekly Bank Positions 11/

(In millions of marks)

Date	Assets 12/			Liabilities 13/			Exchange bought 14/			Exchange sold 14/			World- wide net posi- tion 15/	Exchange rate 16/
	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)
11/04/81	1,729	71,995	73,724	966	62,776	63,742	124,172	120,656	244,828	124,351	128,388	252,739	2,071	2.2200
11/11/81	1,743	72,399	74,142	978	62,875	63,853	129,062	139,935	268,997	129,407	147,583	276,990	2,296	2.2190
11/18/81	1,681	73,264	74,945	989	62,657	63,646	143,751	126,725	270,476	143,973	135,723	279,696	2,079	2.2228
11/25/81	1,812	72,998	74,810	1,041	64,330	65,371	131,217	120,213	251,430	131,595	127,438	259,033	1,836	2.2310
12/02/81	1,834	74,127	75,961	1,259	64,207	65,466	133,244	119,941	253,185	134,086	128,589	262,675	1,005	2.2105
12/09/81	1,981	72,570	74,551	1,232	63,383	64,615	128,895	114,566	243,461	129,993	122,664	252,657	740	2.2448
12/16/81	2,058	73,714	75,772	1,297	65,007	66,304	118,886	114,474	233,360	119,899	122,405	242,304	524	2.2765
12/23/81	1,854	73,000	74,854	1,135	63,267	64,402	107,356	105,513	212,869	108,650	114,197	222,847	474	2.2740
12/30/81	1,915	72,067	73,982	1,250	62,322	63,572	101,507	98,063	199,570	102,527	106,836	209,363	617	2.2488
01/06/82*	r1,701	71,927	r73,628	r1,176	61,961	r63,137	r114,397	114,190	r228,587	r115,166	122,794	r237,960	r1,118	2.2465
01/13/82*	r1,883	72,367	r74,250	r1,263	62,409	r63,672	r121,310	114,041	r235,351	r121,896	122,291	r244,187	r1,742	2.2990
01/20/82*	r2,046	72,867	r74,913	r1,307	62,839	r64,146	r125,497	120,264	r245,761	r126,480	129,205	r255,685	r843	2.3030
01/27/82*	2,069	74,449	76,518	1,383	63,970	65,353	128,734	124,480	253,214	129,437	133,562	262,999	1,380	2.3236
01/06/82**	1,649	70,282	71,931	1,151	60,838	61,989	112,551	112,317	224,868	113,201	120,492	233,693	1,117	2.2465
01/13/82**	1,791	70,664	72,455	1,237	61,279	62,516	119,235	111,933	231,168	119,735	119,689	239,424	1,683	2.2990
01/20/82**	1,954	71,105	73,059	1,280	61,714	62,994	122,935	117,836	240,771	123,784	126,136	249,920	916	2.3030
01/27/82**	1,942	72,684	74,626	1,358	62,809	64,167	126,410	122,145	248,555	126,953	130,571	257,524	1,490	2.3236
02/03/82	1,886	74,990	76,876	1,393	63,301	64,694	127,838	134,735	262,573	128,397	144,960	273,357	1,398	2.3560
02/10/82	1,963	73,196	75,159	1,435	61,621	63,056	126,630	134,886	261,516	127,321	145,354	272,675	944	2.3645
02/17/82	2,064	72,349	74,413	1,384	61,239	62,623	117,317	125,065	242,382	118,164	134,515	252,679	1,493	2.3955
02/24/82	2,168	74,213	76,381	1,424	62,387	63,811	131,867	133,056	264,923	132,828	143,064	275,892	1,601	2.3643
03/03/82	2,219	73,531	75,750	1,525	61,220	62,745	130,709	128,605	259,314	131,107	139,242	270,349	1,970	2.3730
03/10/82	2,196	75,059	77,255	1,390	62,018	63,408	139,252	131,989	271,241	140,123	143,596	283,719	1,369	2.3515
03/17/82	2,180	74,242	76,422	1,547	61,030	62,577	131,168	135,062	266,230	132,054	146,788	278,842	1,233	2.3731
03/24/82	2,139	74,943	77,082	1,413	61,850	63,263	131,407	130,681	262,088	132,834	142,551	275,385	522	2.3870
03/31/82	2,440	75,211	77,651	1,567	62,337	63,904	128,194	133,365	261,559	129,625	144,662	274,287	1,019	2.4140
04/07/82	2,794	73,675	76,469	1,838	60,995	62,833	119,070	129,080	248,150	120,672	140,239	260,911	875	2.4125
04/14/82	2,766	72,872	75,638	1,789	59,928	61,717	120,863	125,473	246,336	122,291	136,972	259,263	994	2.4183
04/21/82	2,801	72,550	75,351	1,839	59,988	61,827	438,226	134,833	573,059	432,525	146,290	578,815	7,768	2.3900
04/28/82	3,155	69,918	73,073	2,087	57,493	59,580	137,336	132,826	270,162	138,784	143,944	282,728	927	2.3543

\* These data are aggregated over the entire reporting universe and are comparable with previous data.

\*\* These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.

\*\*\* These data are aggregated over the group of reporters reporting during the month of March at the December exemption level.

See other 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 millions of yen)

Position at end of month	Liquid assets <sup>2/</sup>	Short-term debt <sup>3/</sup>	Short-term trade		Other assets <sup>6/</sup>	Other liabilities <sup>7/</sup>	Forward exchange <sup>8/</sup>		Net position <sup>9/</sup>	Ex-change rate <sup>10/</sup>	Positions held by offices in:
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Nov. 1981.....	72,689	14,723	47,585	54,990	256,740	r51,737	406,474	448,128	r213,910	213.90	United States
Dec. 1981*....	265,687	528,542	949,464	619,684	766,157	661,293	57,523	45,912	183,400	219.65	Abroad
Dec. 1981*....	r78,910	18,377	47,330	r64,135	219,839	r76,498	352,353	368,849	r170,573	219.65	United States
Dec. 1981*....	r344,597	546,919	996,794	r683,819	985,996	r737,791	409,876	414,761	r353,973	219.65	Worldwide
Dec. 1981***..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	27,481	219.65	Abroad
Dec. 1981***..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	21,882	219.65	United States
Dec. 1981***..	264,401	372,430	708,192	889,421	696,501	481,522	333,120	209,478	49,363	219.65	Worldwide
Jan. 1982*....	r73,720	19,525	46,549	r62,196	228,392	r79,750	282,658	369,028	r100,820	228.30	United States
Jan. 1982*....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	174,073	242,215	2,074	228.30	United States
Feb. 1982.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	158,139	248,206	-10,650	237.63	United States
Mar. 1982.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	-265,587	247.60	Abroad
Mar. 1982.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	r227,471	247.60	United States
Mar. 1982.....	279,438	360,430	676,184	r918,580	658,525	r487,755	r338,417	223,915	r-38,116	247.60	Worldwide
Apr. 1982.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	227,790	347,797	-34,755	235.90	United States

Table FCP-IV-2. - Weekly Bank Positions <sup>11/</sup>

(In millions of yen)

Date	Assets <sup>12/</sup>			Liabilities <sup>13/</sup>			Exchange bought <sup>14/</sup>			Exchange sold <sup>14/</sup>			World-wide net position <sup>15/</sup>	Exchange rate <sup>16/</sup>
	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)
11/04/81	72,064	3,452,957	3,525,021	40,056	2,727,888	2,767,944	7,723,816	6,363,709	14,087,525	7,720,338	7,050,191	14,770,529	74,073	227.25
11/11/81	64,545	3,445,512	3,510,057	30,720	2,720,712	2,751,432	7,872,192	6,938,313	14,810,505	7,896,755	7,614,429	15,511,184	57,946	228.00
11/18/81	82,896	3,438,402	3,521,298	34,864	2,728,265	2,763,129	7,733,500	7,178,897	14,912,397	7,742,981	7,819,728	15,562,709	107,857	222.05
11/25/81	64,678	3,506,898	3,571,576	32,444	2,846,329	2,878,773	8,873,847	7,008,381	15,882,228	8,860,754	7,613,372	16,474,126	100,905	216.55
12/02/81	78,399	3,468,289	3,546,688	42,115	2,821,891	2,864,006	8,770,103	6,913,356	15,683,459	8,766,727	7,524,478	16,291,205	74,936	214.40
12/09/81	79,374	3,509,281	3,588,655	51,092	2,828,906	2,879,998	8,634,661	6,765,239	15,399,900	8,628,089	7,395,968	16,024,057	84,500	218.93
12/16/81	81,681	3,508,870	3,590,551	55,638	2,897,955	2,953,593	7,838,334	6,625,402	14,463,736	7,834,991	7,205,104	15,040,095	60,599	217.35
12/23/81	91,792	3,549,881	3,641,673	62,670	2,943,335	3,006,005	7,120,140	6,368,801	13,488,941	7,122,087	6,940,096	14,062,183	62,426	220.60
12/30/81	98,221	3,723,481	3,821,702	52,842	3,059,799	3,112,641	6,593,423	6,440,215	13,033,638	6,611,446	7,075,598	13,687,044	55,655	219.63
01/06/82*	109,461	3,468,388	3,577,849	73,368	2,775,919	2,849,287	7,584,499	6,325,610	13,910,109	7,581,212	6,975,013	14,556,225	82,446	219.95
01/13/82**	128,964	3,419,969	3,548,933	89,874	2,733,141	2,823,015	7,611,631	6,705,422	14,317,053	7,635,773	7,366,710	15,002,483	40,488	224.55
01/20/82*	135,840	3,473,293	3,609,133	97,239	2,753,483	2,850,722	7,754,933	6,793,499	14,548,432	7,758,199	7,499,564	15,257,763	49,080	225.10
01/27/82*	120,744	3,430,405	3,551,149	102,546	2,693,660	2,796,206	7,795,317	6,682,667	14,477,984	7,795,556	7,405,090	15,200,646	32,281	229.65
01/06/82**	94,703	3,355,810	3,450,513	66,882	2,709,034	2,775,916	7,441,563	6,251,833	13,693,396	7,437,231	6,856,104	14,293,335	74,658	219.95
01/13/82**	108,531	3,314,678	3,423,209	82,721	2,670,701	2,753,422	7,472,031	6,606,253	14,078,284	7,489,002	7,224,113	14,713,115	34,956	224.55
01/20/82**	107,176	3,361,310	3,468,486	90,600	2,684,538	2,775,138	7,616,895	6,683,674	14,300,569	7,604,739	7,347,149	14,951,888	42,029	225.10
01/27/82**	103,743	3,340,607	3,444,350	97,168	2,641,636	2,738,804	7,654,895	6,602,942	14,257,837	7,650,022	7,286,730	14,936,752	26,631	229.65
02/03/82	118,749	3,419,333	3,538,082	78,527	2,667,987	2,746,514	7,806,239	7,050,342	14,856,581	7,854,944	7,782,375	15,637,319	10,830	234.35
02/10/82	101,621	3,444,159	3,545,780	79,116	2,686,954	2,766,070	7,171,796	7,007,141	14,178,937	7,180,625	7,747,796	14,928,421	30,226	235.70
02/17/82	122,176	3,475,439	3,597,615	85,570	2,701,640	2,787,210	7,547,944	7,396,613	14,944,557	7,589,335	8,150,127	15,739,462	15,500	239.70
02/24/82	127,793	3,502,127	3,629,920	82,186	2,710,244	2,792,430	7,859,128	7,778,612	15,637,740	7,883,112	8,546,284	16,429,396	45,834	234.00
03/03/82	131,629	3,381,274	3,512,903	82,576	2,584,762	2,667,338	7,693,855	7,459,640	15,153,495	7,731,748	8,232,083	15,963,831	35,229	237.10
03/10/82	103,537	3,444,417	3,547,954	73,680	2,671,252	2,744,932	8,701,816	8,514,334	17,216,150	8,724,940	9,267,050	17,991,990	27,182	237.08
03/17/82	103,584	3,439,459	3,543,043	62,474	2,706,046	2,768,520	8,543,937	9,035,339	17,579,276	8,603,003	9,748,850	18,351,853	1,946	241.40
03/24/82	112,268	3,457,688	3,569,956	63,369	2,711,105	2,774,474	9,030,016	8,923,425	17,953,441	9,089,308	9,661,901	18,751,202	-2,286	243.55
03/31/82	170,610	3,657,577	3,828,187	98,537	2,941,024	3,039,561	9,018,305	8,971,967	17,990,272	9,106,340	9,679,422	18,785,762	-6,864	247.60
04/07/82	160,751	3,474,378	3,635,129	101,771	2,674,138	2,775,909	8,776,342	9,239,812	18,016,154	8,866,050	10,026,684	18,892,734	-17,360	245.33
04/14/82	167,572	3,534,015	3,701,587	107,447	2,722,555	2,830,002	8,732,793	9,238,528	17,971,321	8,800,464	10,002,167	18,802,631	40,275	247.20
04/21/82	156,032	3,532,958	3,688,990	109,139	2,695,614	2,804,753	9,583,082	9,533,256	19,116,338	9,627,437	10,342,813	19,970,250	30,325	242.03
04/28/82	129,947	4,330,821	4,460,768	111,764	2,820,450	2,932,214	9,427,940	9,825,075	19,253,015	9,440,785	11,306,092	20,746,877	34,692	237.58

\* These data are aggregated over the entire reporting universe and are comparable with previous data.

\*\* These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.

\*\*\* These data are aggregated over the group of reporters reporting during the month of March at the December exemption level.

See other 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 Swiss francs)

Position at end of month	Liquid assets <sup>2/</sup>	Short- term debt <sup>3/</sup>	Short-term trade		Other assets <sup>6/</sup>	Other liabil- ties <sup>7/</sup>	Forward exchange <sup>8/</sup>		Net position <sup>9/</sup>	Ex- change rate <sup>10/</sup>	Position held by offices in:
			Receiv- ables <sup>4/</sup>	Pay- ables <sup>5/</sup>			Bought	Sold			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
Nov. 1981....	291	497	107	162	259	2,105	2,756	1,775	-1,126	1.7713	United States
Dec. 1981*....	1,233	1,316	2,089	841	3,920	3,965	804	498	1,426	1.7855	Abroad
Dec. 1981*....	289	462	110	176	251	2,504	2,509	1,365	-1,348	1.7855	United States
Dec. 1981*....	1,522	1,778	2,199	1,017	4,171	6,469	3,313	1,863	78	1.7855	
Dec. 1981***..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1,240	1.7855	Abroad
Dec. 1981***..	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	-1,502	1.7855	United States
Dec. 1981***..	357	710	843	296	1,707	2,943	2,621	1,841	-262	1.7855	Worldwide
Jsn. 1982*....	237	497	102	194	255	2,428	2,658	2,221	-2,088	1.8480	United States
Feb. 1982.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	-1,314	1.9055	United States
Mar. 1982....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	407	1.9338	Abroad
Mar. 1982....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	-1,428	1.9338	United States
Mar. 1982....	230	480	609	372	1,541	3,200	r2,421	1,770	r-1,021	1.9338	Worldwide
Apr. 1982....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	-1,051	1.9545	United States

Table FCP-V-2. - Weekly Bank Positions <sup>11/</sup>

(In millions of Swiss francs)

Date	Assets <sup>12/</sup>			Liabilities <sup>13/</sup>			Exchange bought <sup>14/</sup>			Exchange sold <sup>14/</sup>			World- wide net posi- tion <sup>15/</sup>	Exchange rate <sup>16/</sup>
	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)
11/04/81	989	26,974	27,963	942	24,425	25,367	30,314	30,216	60,530	30,790	32,256	63,046	80	1.7950
11/11/81	845	27,146	27,991	869	23,975	24,844	30,662	30,057	60,719	31,366	32,715	64,081	-215	1.7710
11/18/81	949	27,535	28,484	987	24,584	25,571	35,588	28,031	63,619	36,477	30,528	67,005	-473	1.7800
11/25/81	899	28,181	29,080	915	24,991	25,906	33,257	29,136	62,393	33,821	31,698	65,519	48	1.7790
12/02/81	892	27,606	28,498	914	24,634	25,548	32,243	28,137	60,380	32,899	30,619	63,518	-188	1.7760
12/09/81	930	27,299	28,229	909	24,496	25,405	36,052	28,465	64,517	36,713	30,817	67,530	-189	1.8385
12/16/81	959	27,094	28,053	936	23,924	24,860	30,335	25,046	55,381	31,173	27,939	59,112	-538	1.8220
12/23/81	1,017	27,230	28,247	954	24,118	25,072	25,628	24,506	50,134	26,445	27,099	53,544	-235	1.8125
12/30/81	1,008	26,030	27,038	976	23,222	24,198	25,073	24,153	49,226	25,821	26,539	52,360	-294	1.8025
01/06/82*	977	25,911	26,888	930	23,000	23,930	30,174	25,649	55,823	31,010	28,065	59,075	-294	1.8090
01/13/82*	1,134	26,150	27,284	1,019	23,527	24,546	32,916	27,383	60,299	33,677	29,646	63,323	-286	1.8620
01/20/82*	1,125	25,897	27,022	1,072	23,128	24,200	31,462	27,592	59,054	32,263	29,994	62,257	-381	1.8560
01/27/82*	1,192	26,038	27,230	1,169	23,305	24,474	34,296	29,288	63,584	35,032	31,542	66,574	-234	1.8533
01/06/82**	909	24,686	25,595	887	22,071	22,958	29,646	25,366	55,012	30,458	27,510	57,968	-319	1.8090
01/13/82**	1,052	24,835	25,887	962	22,534	23,496	32,094	27,095	59,189	32,816	29,051	61,867	-287	1.8620
01/20/82**	1,048	24,586	25,634	1,025	22,172	23,197	30,774	27,385	58,159	31,540	29,457	60,997	-401	1.8560
01/27/82**	1,099	24,751	25,850	1,106	22,321	23,427	33,618	29,015	62,633	34,326	30,988	65,314	-258	1.8533
02/03/82	1,081	25,111	26,192	1,009	22,624	23,633	33,882	30,387	64,269	34,525	32,522	67,047	-219	1.8938
02/10/82	1,076	25,086	26,162	1,008	22,598	23,606	30,721	29,861	60,582	31,300	31,993	63,293	-155	1.8970
02/17/82	1,048	24,981	26,029	967	22,454	23,421	30,334	28,973	59,307	30,871	31,178	62,049	-134	1.9118
02/24/82	1,095	25,158	26,253	980	22,829	23,809	31,400	31,258	62,658	32,050	33,301	65,351	-249	1.8724
03/03/82	1,035	25,197	26,232	1,054	22,565	23,619	33,798	30,133	63,931	34,454	32,462	66,916	-372	1.8783
03/10/82	1,120	25,609	26,729	1,122	22,895	24,017	35,282	31,596	66,878	35,755	34,120	69,875	-285	1.8550
03/17/82	1,142	26,187	27,329	1,277	23,380	24,657	32,000	31,449	63,449	32,470	33,833	66,303	-182	1.8805
03/24/82	1,224	25,829	27,053	1,287	22,944	24,231	31,581	30,724	62,305	32,203	33,231	65,434	-307	1.8970
03/31/82	1,297	26,105	27,402	1,430	23,326	24,756	32,918	31,437	64,355	33,499	33,971	67,470	-469	1.9338
04/07/82	1,519	25,732	27,251	1,549	22,715	24,264	31,996	35,464	67,460	32,547	38,424	70,971	-524	1.9623
04/14/82	1,569	25,988	27,557	1,536	23,066	24,602	35,365	33,944	69,309	36,037	36,563	72,600	-336	1.9638
04/21/82	1,713	26,229	27,942	1,550	23,210	24,760	34,355	34,069	68,424	35,272	36,738	72,010	-404	1.9548
04/28/82	1,731	25,614	27,345	1,554	22,426	23,980	35,420	35,431	70,851	36,263	38,363	74,626	-410	1.9470

\* These data are aggregated over the entire reporting universe and are comparable with previous data.

\*\* These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.

\*\*\* These data are aggregated over the group of reporters reporting during the month of March at the December exemption level.

See other footnotes following Table FCP-VII-2.

## FOREIGN CURRENCY POSITIONS

## Section VI - Sterling Positions

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

(In millions of Sterling pounds)

Position at end of month	Liquid assets <sup>2/</sup>	Short-term debt <sup>3/</sup>	Short-term trade			Other assets <sup>6/</sup>	Other liabilities <sup>7/</sup>	Forward exchange <sup>8/</sup>		Net position <sup>9/</sup>	Ex-change rate <sup>10/</sup>	Positions held by offices in:
			Receivables <sup>4/</sup>	Payables <sup>5/</sup>	Bought			Bought	Sold			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			
Nov. 1981.....	r265	823	227	170	879	616	3,127	3,373	r-484	1.9616	United States	
Dec. 1981.....	3,566	5,171	8,345	5,925	11,231	10,567	1,139	1,549	1,069	1.9161	Abroad	
Dec. 1981.....	220	838	228	202	865	621	2,377	2,854	-825	1.9161	United States	
Dec. 1981.....	3,786	6,009	8,573	6,127	12,096	11,188	3,516	4,403	244	1.9161	Worldwide	
Dec. 1981***...	n.a.	n.a.	5,172	4,108	7,018	7,291	705	751	1,194	1.9161	Abroad	
Dec. 1981***...	n.a.	n.a.	73	61	329	133	1,292	1,417	-317	1.9161	United States	
Dec. 1981***...	2,488	2,439	5,245	4,169	7,347	7,424	1,997	2,168	877	1.9161	Worldwide	
Jan. 1982*....	160	887	240	205	795	612	2,367	2,459	-601	1.8776	United States	
Jan. 1982*....	n.a.	723	n.a.	n.a.	n.a.	n.a.	1,710	1,448	-256	1.8776	United States	
Feb. 1982.....	n.a.	723	n.a.	n.a.	n.a.	102	1,710	1,448	-256	1.8162	United States	
Mar. 1982.....	n.a.	n.a.	4,868	3,810	6,362	7,113	510	682	532	1.7854	Abroad	
Mar. 1982.....	n.a.	n.a.	r59	r30	242	r68	1,415	1,358	r177	1.7854	United States	
Mar. 1982.....	r2,520	r2,206	r4,927	r3,840	6,604	r7,181	1,925	2,040	r709	1.7854	Worldwide	
Apr. 1982.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1,398	1,307	44	1.8175	United States	

Table FCP-VI-2. - Weekly Bank Positions <sup>11/</sup>

(In millions of Sterling pounds)

Date	Assets <sup>12/</sup>			Liabilities <sup>13/</sup>			Exchange bought <sup>14/</sup>			Exchange sold <sup>14/</sup>			World-wide net position <sup>15/</sup>	Exchange rate <sup>16/</sup>
	United States	Foreign branch	World-wlde	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)	
11/04/81	343	13,261	13,604	189	11,928	12,117	23,940	27,635	51,575	24,180	29,018	53,198	-136	1.8716
11/11/81	313	13,549	13,862	163	12,263	12,426	23,866	28,147	52,013	24,092	29,463	53,555	-106	1.8790
11/18/81	289	13,305	13,594	158	11,977	12,135	26,207	27,931	54,138	26,386	29,282	55,668	-71	1.9272
11/25/81	261	13,434	13,695	135	12,242	12,377	25,853	27,922	53,775	26,078	29,105	55,183	-90	1.9298
12/02/81	270	13,562	13,832	123	12,403	12,526	26,442	27,997	54,439	26,658	29,156	55,814	-69	1.9554
12/09/81	258	13,410	13,668	132	12,324	12,456	26,670	27,858	54,528	26,903	28,954	55,857	-117	1.9268
12/16/81	266	12,900	13,166	119	11,834	11,953	24,350	27,392	51,742	24,571	28,527	53,098	-143	1.8900
12/23/81	240	13,156	13,396	114	12,079	12,193	21,923	25,867	47,790	22,135	26,957	49,092	-99	1.8879
12/30/81	259	13,211	13,470	149	12,013	12,162	21,309	25,072	46,381	21,499	26,259	47,758	-69	1.9120
01/06/82*	256	12,936	13,192	138	11,760	11,898	22,602	26,803	49,405	22,755	28,038	50,793	-94	1.9231
01/13/82*	320	12,751	13,071	201	11,732	11,933	23,794	26,594	50,388	24,063	27,683	51,746	-220	1.8646
01/20/82*	299	12,732	13,031	182	11,581	11,763	23,949	26,946	50,895	24,199	28,149	52,348	-185	1.8886
01/27/82*	299	13,318	13,617	187	12,237	12,424	24,169	27,686	51,855	25,001	28,841	53,842	-794	1.8688
01/06/82**	249	12,224	12,473	135	11,130	11,265	22,246	26,025	48,271	22,379	27,203	49,582	-103	1.9231
01/13/82**	318	12,103	12,421	204	11,144	11,348	23,347	25,752	49,099	23,610	26,810	50,420	-248	1.8646
01/20/82**	296	12,057	12,353	185	10,995	11,180	23,536	26,069	49,605	23,777	27,217	50,994	-216	1.8886
01/27/82**	287	12,568	12,855	179	11,614	11,793	23,710	26,907	50,617	24,526	27,949	52,475	-796	1.8688
02/03/82	257	12,693	12,950	160	11,719	11,879	24,764	29,495	54,259	24,963	30,567	55,530	-200	1.8629
02/10/82	230	12,621	12,851	141	11,411	11,552	23,727	29,611	53,338	23,934	30,909	54,843	-206	1.8532
02/17/82	250	12,596	12,846	148	11,388	11,536	23,574	28,508	52,082	23,763	29,778	53,541	-149	1.8362
02/24/82	257	12,841	13,098	134	11,826	11,960	25,041	30,587	55,628	25,293	31,705	56,998	-232	1.8359
03/03/82	249	12,938	13,187	156	11,608	11,764	24,164	29,310	53,474	24,389	30,730	55,119	-222	1.8235
03/10/82	244	12,948	13,192	144	11,558	11,702	25,097	30,382	55,479	25,312	31,825	57,137	-168	1.8165
03/17/82	187	12,764	12,951	102	11,500	11,602	23,587	29,205	52,792	23,791	30,624	54,415	-274	1.8123
03/24/82	210	12,573	12,783	113	11,223	11,336	24,207	28,159	52,366	24,395	29,565	53,960	-147	1.8031
03/31/82	273	12,628	12,901	167	11,627	11,794	23,911	28,033	51,944	24,123	29,007	53,130	-79	1.7854
04/07/82	360	13,281	13,641	152	12,176	12,328	24,535	31,918	56,453	24,905	33,166	58,071	-305	1.7606
04/14/82	369	13,762	14,131	208	12,557	12,765	25,060	27,631	52,691	25,381	29,020	54,401	-344	1.7640
04/21/82	412	13,343	13,755	193	12,081	12,274	24,717	26,625	51,342	25,094	27,914	53,008	-185	1.7809
04/28/82	343	13,126	13,469	183	11,919	12,102	24,824	27,907	52,731	25,154	29,217	54,371	-273	1.7851

\* These data are aggregated over the entire reporting universe and are comparable with previous data.

\*\* These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.

\*\*\* These data are aggregated over the group of reporters reporting during the month of March at the December exemption level.

See other footnotes following Table FCP-VII-2.

## FOREIGN CURRENCY POSITIONS

## Section VII - United States Dollar Positions Abroad

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

Position at end of month	Liquid assets <sup>2/</sup>	Short- term debt <sup>3/</sup>	(In millions of United States dollars)						Ex- change rate <sup>10/</sup>	Positions held by offices in:	
			Short-term trade			Other assets <sup>6/</sup>	Other liabil- ties <sup>7/</sup>	Forward exchange <sup>8/</sup>		Net position <sup>9/</sup>	
			Receiv- ables <sup>4/</sup>	Pay- ables <sup>5/</sup>	Bought			Sold			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
Dec. 1981.....	9,897	5,185	15,100	20,059	18,919	24,767	4,962	5,246	-6,359	1.0000	Abroad
Mar. 1982.....	7,324	3,590	10,481	13,127	13,483	20,693	3,565	3,084	-5,641	1.0000	Abroad

Table FCP-VII-2. - Weekly Bank Foreign Office Positions <sup>11/</sup>

Date	Assets <sup>12/</sup>		Liabilities <sup>13/</sup>		Exchange bought <sup>14/</sup>		Exchange sold <sup>14/</sup>		World- wide net posi- tion
	Foreign branch	World- wide	Foreign branch	World- wide	Foreign branch	World- wide	Foreign branch	World- wide	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
11/04/81.....	295,941	295,941	305,931	305,931	190,694	190,694	177,876	177,876	2,828
11/11/81.....	298,926	298,926	307,841	307,841	206,695	206,695	194,095	194,095	3,685
11/18/81.....	301,627	301,627	313,297	313,297	202,377	202,377	188,546	188,546	2,161
11/25/81.....	307,938	307,938	317,224	317,224	197,828	197,828	185,477	185,477	3,065
12/02/81.....	306,350	306,350	316,765	316,765	197,476	197,476	184,184	184,184	2,877
12/09/81.....	307,992	307,992	317,586	317,586	193,502	193,502	180,921	180,921	2,987
12/16/81.....	316,511	316,511	325,470	325,470	188,790	188,790	175,899	175,899	3,932
12/23/81.....	314,559	314,559	324,463	324,463	179,086	179,086	165,885	165,885	3,297
12/30/81.....	310,025	310,025	320,283	320,283	174,961	174,961	161,068	161,068	3,635
01/06/82*.....	300,739	300,739	311,743	311,743	186,494	186,494	172,726	172,726	2,764
01/13/82*.....	302,393	302,393	313,091	313,091	187,917	187,917	173,935	173,935	3,284
01/20/82*.....	302,822	302,822	314,080	314,080	193,186	193,186	178,463	178,463	3,465
01/27/82*.....	308,861	308,861	320,378	320,378	196,680	196,680	181,845	181,845	3,318
01/06/82**....	282,989	282,989	293,566	293,566	183,029	183,029	169,722	169,722	2,730
01/13/82**....	283,775	283,775	294,077	294,077	184,263	184,263	170,801	170,801	3,160
01/20/82**....	284,161	284,161	294,912	294,912	189,198	189,198	175,071	175,071	3,376
01/27/82**....	290,286	290,286	301,128	301,128	192,786	192,786	178,589	178,589	3,355
02/03/82.....	307,265	307,265	319,256	319,256	206,322	206,322	190,928	190,928	3,403
02/10/82.....	296,067	296,067	309,015	309,015	207,713	207,713	191,889	191,889	2,876
02/17/82.....	302,705	302,705	315,068	315,068	204,584	204,584	189,498	189,498	2,723
02/24/82.....	299,904	299,904	312,603	312,603	219,025	219,025	203,914	203,914	2,412
03/03/82.....	302,257	302,257	314,786	314,786	210,292	210,292	195,029	195,029	2,734
03/10/82.....	284,865	284,865	297,079	297,079	226,912	226,912	212,340	212,340	2,358
03/17/82.....	299,602	299,602	312,372	312,372	216,355	216,355	201,150	201,150	2,435
03/24/82.....	299,190	299,190	312,509	312,509	213,457	213,457	197,442	197,442	2,696
03/31/82.....	303,923	303,923	315,619	315,619	215,626	215,626	200,783	200,783	3,147
04/07/82.....	301,949	301,949	314,478	314,478	218,278	218,278	202,499	202,499	3,250
04/14/82.....	296,882	296,882	309,601	309,601	211,959	211,959	195,720	195,720	3,520
04/21/82.....	298,318	298,318	310,873	310,873	251,913	251,913	235,759	235,759	3,599
04/28/82.....	293,379	293,379	305,998	305,998	219,465	219,465	203,270	203,270	3,576

\* These data are aggregated over the entire reporting universe and are comparable with previous data.

\*\* These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.

See other 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/ Includes unsettled spot foreign exchange purchase contracts, as well as currency, demand, and time deposits, negotiable and other readily transferable financial instruments maturing in 1 year or less from the report date, and intracompany claims and loans to other parties repayable on demand. Other loans, accounts receivable, and unaccepted trade drafts are excluded.

3/ Includes unsettled spot foreign exchange sales contracts, intracompany liabilities, other than short-term trade payables, short-term borrowings due in 1 year or less from the report date, and the current portion of long-term debt. Other loans, accrued expenses, and accounts payable are excluded.

4/ Due in 1 year or less; includes intracompany trade receivables. Receivables and installment paper sold or discounted before maturity are excluded.

5/ Due in 1 year or less; includes intracompany trade payables.

6/ All current assets other than liquid assets and short-term trade receivables, and financial assets maturing in more than one year from the report date. Includes intracompany accounts, inventories, prepayments, long-term trade receivables, long-term intracompany claims, and stocks, bonds, and other securities. Fixed assets (plant and equipment) and parents' investment in majority-owned foreign subsidiaries are excluded.

7/ All financial liabilities other than short-term debt and short-term trade payables; includes long-term trade payables, intracompany liabilities, accrued expenses, and liabilities maturing in more than one year from the report date. Capitalized plant and equipment leases are excluded.

8/ Outstanding amounts of foreign exchange which have been contracted to be received or delivered in the future. Excludes spot exchange.

9/ Columns (1),(3),(5), and (7) less columns (2),(4),(6), and (8).

10/ 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.

11/ 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.

12/ Excludes capital assets.

13/ Excludes capital liabilities.

14/ Includes both spot and forward exchange contracts.

15/ Columns (3) and (9) less columns (6) and (12).

16/ See footnote 10.

r Revised. n.a. Not available.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

Section II - Federal Credit Programs  
Table GA-II-1. - Direct Sales and Repurchases of Loans

(In millions of dollars)

Fiscal year or month	Housing and Urban Development Dept.											
	Total		Export-Import Bank of the United States		Farmers Home Administration		Government National Mortgage Association		Small Business Administration		Veterans Administration	
	Sales	Repur- chases	Sales	Repur- chases	Sales	Repur- chases	Sales	Repur- chases	Sales	Repur- chases	Sales	Repur- chases
1973.....	6,257	330	145	20	3,324	284	2,300	-	-	-	488	25
1974.....	3,903	1,141	21	3	2,172	1,105	1,501	-	-	3	209	30
1975.....	7,829	1,559	21	2	6,415	1,524	1,232	-	-	3	163	32
1976.....	11,666	1,281	160	104	4,247	1,148	6,963	-	-	*	294	29
T.Q.....	2,759	422	-	-	1,070	414	1,592	-	-	-	96	6
1977.....	7,895	2,121	-	-	5,445	2,083	2,118	-	-	1	333	36
1978.....	10,544	3,399	-	-	9,407	3,355	938	-	-	1	198	43
1979.....	11,848	2,055	-	-	10,375	2,026	1,473	-	*	*	-	28
1980.....	12,469	4,902	-	-	11,463	4,884	833	-	-	1	173	17
1981.....	17,001	4,560	-	-	14,541	4,539	2,460	-	-	1	-	19
1981-July.....	2,547	410	-	-	2,105	409	442	-	-	*	-	1
Aug.....	478	465	-	-	225	462	253	-	-	1	-	2
Sept.....	2,128	9	-	-	1,650	7	478	-	-	*	-	2
Oct.....	50	313	-	-	50	311	-	-	-	-	-	2
Nov.....	711	11	-	-	450	9	261	-	-	1	-	2
Dec.....	5	206	-	-	-	205	5	-	-	-	-	1
1982-Jan.....	965	659	-	-	522	658	443	-	-	-	-	1
Feb.....	55	12	-	-	55	10	-	-	-	-	-	2
Mar.....	1,982	1,965	-	-	1,540	1,962	442	-	-	*	-	3
Apr.....	1,258	536	-	-	1,200	534	-	-	-	*	58	2
May.....	3,674	1,849	-	-	3,540	1,848	52	-	-	-	82	1
June.....	r1,966	170	-	-	1,440	168	r526	-	-	*	-	2
July.....	2,221	1,778	-	-	2,130	1,776	-	-	-	*	91	2

\* Less than \$500,000.

r Revised.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

## Section II - Federal Credit Programs

Table GA-II-2. - Direct and Guaranteed Loans Outstanding, June 30, 1982

(In thousands of dollars)

Agency and program	Direct loans or credit		Guarantees and insurance			Interest range (percent) 3/	Maturity range (years) 3/
	Amount outstanding	Maximum authority 1/	Amount outstanding	Maximum authority 2/	Government fee or premium (percent)		
<b>I-Wholly owned Government enterprises</b>							
United States dollar loans							
Funds appropriated to the President:							
Appalachian regional development programs:							
Appalachian housing program.....	401	401	-	-	-	0--8-1/2 ST	1/2 to indefinite
Foreign assistance:							
International security assistance:							
Emergency security assistance for Israel.....	477,865	477,865	-	-	-	3	20 ST
Foreign military credit sales.....	334,704	334,704	10,951,209	10,951,209	1/4	3--9	Up to 10 ST
Liquidation of foreign military sales fund:							
Long-term credits.....	2,787	2,787	-	-	-	0--6	3--10 ST
Military credit sales to Israel.....	236,250	236,250	-	-	-	3--6-1/8	25 ST
Guaranty reserve fund 4/.....	332,798	332,798	-	-	-	8--9	3--10 ST
International development assistance:							
Bilateral assistance:							
Agency for International Development:							
Alliance for Progress, development loans.....	3,023,395	3,023,793	-	-	-	3/4--6	8--40
Common defense, economic, and triangular trade loans.....	5/ 14,734	14,734	-	-	-	do	do
Development loan fund liquidation account.....	68,381	68,381	-	-	-	do	5--40
Development loans.....	8,336,839	9,903,386	-	-	-	do	do
Housing guaranty fund.....	-	-	931,982	1,743,100	1/2--2	5--17	15--35
Grants and other programs.....	5,511,685	6,365,047	-	-	-	3/4--6	2-1/2--45
Overseas Private Investment Corporation.....	31,562	50,000	309,041	559,788	2--2-3/4	7--14	3-12
Total funds appropriated to the President.....	<u>18,371,401</u>		<u>12,192,232</u>				
<b>Agriculture Department:</b>							
Commodity Credit Corporation:							
Commodity loans.....	9,676,198	6/9,676,198	-	-	-	Various	1
Long-term dollar credit sales.....	8,010,643	8,010,643	-	-	-	do	Various
Short-term export sales credits.....	742,636	742,636	-	-	-	do	do
Storage facility and equipment loans.....	1,277,611	1,277,611	-	-	-	do	5--8
Rescheduled claims of guarantee program.....	142,925	142,925	-	-	-	do	8
Guaranteed foreign loans.....	-	-	2,768,913	2,768,913	Various	-	-
Agricultural Marketing Service:							
Milk market orders assessment fund.....	300	300	-	-	-	16.5	1/2
Rural Electrification Administration:							
Rural communication development fund.....	4,633	30,067	397	32,215	-	5 ST	40 ST
Farmers Home Administration:							
Agricultural credit insurance fund:							
Farm ownership loans:							
Farm enterprise.....	223,075	2/ 223,075	5,497,347	5,497,347	8/	6.625--13.25 9/	0--40
Nonfarm enterprise.....	1,056	1,056	53,780	53,780	8/	do	do
Operating loans.....	115,707	115,707	2,673,194	2,673,194	8/	11-1/4--14-1/4 9/	10/
Guaranteed operating loans.....	-	-	44,206	44,206	8/	11/	10/
Recreation loans.....	422	422	15,356	15,356	8/	13.25 9/	0--40
Soil and water conservation loans.....	6,939	6,939	292,353	292,353	8/	do	do
Emergency loans.....	279,042	279,042	10,638,440	10,638,440	8/	8-17 9/	do ST
Guaranteed emergency loans.....	-	-	3,416	3,416	-	do	do ST
Guaranteed emergency livestock loans.....	-	-	153,138	153,138	-	11/	10/ ST
Economic emergency loans.....	69,799	69,799	4,623,619	4,623,619	-	13.25--14.25 9/	do ST
Guaranteed economic emergency loans.....	-	-	182,938	182,938	-	11/	do ST
Emergency loans refinanced.....	269	269	3,067	3,067	-	8--17 9/	0--40 ST
Indian land acquisition loans.....	18,116	18,116	59,824	59,824	8/	7-13-1/4 9/	do ST
Grazing, recreation, irrigation, and forestry loans....	34,028	34,028	132,106	132,106	8/	13-1/4 9/	do ST
Watershed works of improvement and flood prevention loans.....	17,072	17,072	57,254	57,254	8/	9/	12/
Resources conservation and development loans.....	3,762	3,762	13,468	13,468	8/	9/	0--30 ST
Programs in liquidation.....	160	160	351	351	-	9/	-
Rural development insurance fund:							
Water and waste disposal loans to associations.....	160,610	160,610	5,287,126	5,287,126	8/	11,375	0--40 ST
Community facilities loans to associations.....	55,048	55,048	1,309,066	1,309,066	8/	do	do
Business and industrial development loans.....	618	618	44,649	44,649	-	13,375-14	do
Guaranteed business and industrial development loans....	-	-	2,508,484	2,508,484	-	11/	do

Footnotes at end of section.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

Table GA-II-2. - Direct and Guaranteed Loans Outstanding, June 30, 1982-Continued

(In thousands of dollars)

Agency and program	Direct loans or credit		Guarantees and insurance			Interest range (percent) 3/	Maturity range (years) 3/
	Amount outstanding	Maximum authority 1/	Amount outstanding	Maximum authority 2/	Government fee or premium		
<b>I-Wholly owned Government enterprises</b>							
United States dollar loans--Continued							
Agriculture Department--Continued							
Farmers Home Administration--Continued							
Rural housing insurance fund:							
Rural housing loans.....	499,473	<u>15/</u> 499,473	19,584,092	19,584,092	<u>8/</u>	<u>13/14/</u>	0--33
Rural housing loans to senior citizens.....	4,679	4,679	303,377	303,377	<u>8/</u>	<u>13/14/</u>	do
Rural rental and cooperative housing.....	178,287	178,287	4,040,379	4,040,379	<u>8/</u>	<u>16/</u>	17/
Rural housing site loans.....	200	200	4,107	4,107	-	<u>16/</u>	2 ST
Labor housing loans.....	87,903	87,903	25,000	25,000	<u>8/</u>	1 ST	0--33 ST
Self-help housing land development fund:							
Self-help housing land development loans.....	751	751	-	-	-	3 ST	2 ST
Soil Conservation Service:							
Water conservation and utilization projects.....	211	211	-	-	-	-	-
Watershed and flood prevention operations.....	1,015	1,015	-	-	-	-	0--50 ST
Total Agriculture Department.....	<u>21,613,188</u>		<u>60,319,447</u>				
Commerce Department:							
Economic Development Administration: <u>18/</u>							
Revolving fund.....	888,831	888,831	445,814	875,060	-	3-3/8--9-1/2	Up to 40 ST
Trade adjustment assistance.....	16,586	16,586	-	-	-	6--7	12--20
National Oceanic and Atmospheric Administration:							
Federal ship financing fund.....	5,078	5,078	181,550	250,000	<u>3/4</u>	6--12	20
Coastal energy impact fund.....	90,510	750,000	-	-	-	6--8-1/2	10--30
Fisheries loan fund.....	5,706	5,706	-	-	-	3--8	3--10
Total Commerce Department.....	<u>1,006,711</u>		<u>627,364</u>				
Defense Department:							
Military defense production guarantees:							
Air Force.....	-	-	312	390	20	2% Over prime	3
Army.....	4	4	-	-	-	-	-
Navy.....	953	953	-	-	-	10-1/2--13-1/2	6
Civil:							
Ryukyu Islands, construction of power systems.....	<u>5,809</u>	<u>5,809</u>	-	-	-	n.a.	n.a.
Total Defense Department.....	<u>6,766</u>		<u>312</u>				
Education Department:							
College housing loans <u>18/</u> .....	3,031,560	5,011,000	-	-	-	2.75--3.75 ST	30--50
Student loan insurance fund <u>19/</u> .....	1,788,077	1,788,077	14,806,000	14,806,000	<u>21/1/4</u>	Various	Various
Higher education facilities loans and insurance fund .....	393,180	393,180	779,250	779,250	-	3--4	1--50 ST
Elementary and secondary education <u>19/</u> .....	220	-	-	-	-	5-7/8--8	Up to 10
Higher educational loans to institutions <u>19/</u> .....	5,415	-	-	-	-	6-7/8--8	Up to 15
Advances for reserve funds <u>19/</u> .....	19,601	-	-	-	-	-	22/
Higher educational loans to students <u>19/</u> .....	4,297,846	-	-	-	-	3 ST	23/12--15 ST
Loans to law enforcement students <u>18/</u> .....	119,572	119,572	-	-	-	3-1/2--7	2--10
Total Education Department.....	<u>9,655,471</u>		<u>15,585,250</u>				
Energy Department:							
Direct loans.....	22,667	86,321	-	-	-	4--7-1/2	10--20
Guaranteed loans.....	-	-	64,646	136,048	-	Various	1/2--20
Total Energy Department.....	22,667		64,646				

Footnotes at end of section.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

Table GA-II-2. - Direct and Guaranteed Loans Outstanding, June 30, 1982-Continued

(In thousands of dollars)

Agency and program	Direct loans or credit		Guarantees and insurance			Interest range (percent) 3/	Maturity range (years) 3/		
	Amount outstanding	Maximum authority 1/	Amount outstanding	Maximum authority 2/	Government fee or premium (percent)				
<b>I-Wholly owned Government enterprises</b>									
United States dollar loans--Continued									
Health and Human Services Department:									
Public Health Service:									
Health Maintenance Organization, loan guarantee and loan fund.....	28,185	28,185	144,562	144,562	-	7.25--14.885	22		
Medical facilities guarantee and loan fund.....	22,188	<u>20/</u> 30,000	1,132,425	<u>20/</u> 1,470,000	-	6.695--10.585	25		
Health teaching facilities construction:									
Guaranteed loans.....	-	-	70,286	74,955	-	8.35--10	30		
Community facilities.....	111	251	-	-	-	2-1/3--2-3/4	do		
Health professions student loan insurance fund....	302	302	-	-	-	-	-		
Construction of hospitals and other medical facilities.....	46,543	50,120	-	-	-	2-1/2--13-3/4	39--50		
Health professions education fund.....	10,666	10,666	-	-	-	5--6-1/4	20		
Nurse training fund.....	4,265	4,265	-	-	-	5-7-1/4	do		
Other student loan program.....	612,859	<u>24/</u> 612,859	-	-	-	3--5-1/2	<u>25/</u> 5--15		
Assistance to refugees in the U.S. <u>18/</u> .....	22,412	22,412	-	-	-	3 ST	Up to 15		
Social Security Administration:									
Subsistence, laundry, and health service.....	355	355	-	-	-	-	-		
Total Health and Human Services Department.....	<u>747,886</u>		<u>1,347,273</u>						
Housing and Urban Development Department:									
Housing programs:									
Federal Housing Administration:									
Revolving fund:									
Property improvement loans.....	166,796	166,796	850,000	850,000	.33--1 ST	9.41--15.00 ST	0--15 ST		
Purchase money mortgage.....	340,775	340,775	-	-	-	4.00--13.00 ST	0--40 ST		
Mortgage insurance loans.....	3,833,158	3,833,158	134,000,000	134,000,000	0--.5 ST	3.00--13.00 ST	do		
Housing for the elderly or handicapped.....	3,437,573	6,317,500	-	-	-	2-3/4--9-1/4	30--50 ST		
Low-rent public housing:									
Loans to States, Territories, etc.....	168,081	168,081	20,035,217	20,035,217	-	2-1/2--8-3/4	Demand--40 ST		
Purchase money mortgages.....	519	519	-	-	-	3--5-1/2	4--36 ST		
Nonprofit sponsor assistance .....	2,233	2,223	-	-	-	-	1-1/2		
Community disposal operations fund.....	<u>27/</u> 1,058	1,058	-	-	-	5-1/4--7-1/2	10--30		
Liquidation programs.....	<u>449,941</u>	449,941	-	-	-	-	-		
Government National Mortgage Association:									
Special assistance functions.....	<u>28/</u> 3,614,245	10,250,186	-	-	-	<u>29/</u>	<u>29/</u>		
Management and liquidation functions.....	<u>28/</u> 110,388	110,388	-	-	-	<u>29/</u>	<u>29/</u>		
Emergency mortgage purchase assistance.....	899,366	12,750,000	-	-	-	7-1/2--8-1/2	25--30		
Guarantees of mortgage-backed securities fund.....	5,969	5,969	-	-	-	<u>29/</u>	<u>29/</u>		
Community planning and development:									
Rehabilitation loan fund.....	755,426	735,131	-	-	-	3 ST	3--20 ST		
Urban renewal programs.....	2,569	2,569	149,780	149,780	-	-	<u>31/</u> Variable		
New communities guarantee fund.....	-	-	<u>103,227</u>	718,750	<u>30/</u>	-	-		
Total Housing and Urban Development Department..	<u>13,788,097</u>		<u>155,138,224</u>						
Interior Department:									
Bureau of Reclamation:									
Irrigation distribution systems.....	83,430	123,343	-	-	-	<u>32/0--6.125</u>	32-40		
Small reclamation projects.....	240,188	327,659	-	-	-	<u>32/0--8.625</u>	2-50		
Drought emergency assistance.....	22,385	41,449	-	-	-	-	1-40		
Geological Survey:									
Surveys, investigations, and research.....	771	771	-	-	-	0--10-1/4	10		
Bureau of Indian Affairs:									
Revolving fund for loans.....	83,221	83,221	-	-	-	0--5-1/2	0--30		
Loan guaranty and insurance fund.....	-	-	5,604	200,000	1/2	-	0--30 ST		
Liquidation of Hoonah housing project.....	100	100	-	-	-	3	25		

Footnotes at end of section.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

Table GA-II-2. - Direct and Guaranteed Loans Outstanding, June 30, 1982-Continued

(In thousands of dollars)

Agency and program	Direct loans or credit		Guarantees and insurance			Interest range (percent) 3/ (percent)	Maturity range (years) 3/		
	Amount outstanding	Maximum authority 1/	Amount outstanding	Maximum authority 2/	Government fee or premium				
<b>I-Wholly owned Government enterprises</b>									
United States dollar loans--Continued									
Interior Department--Continued									
Territorial affairs:									
Public works.....	529	529	-	-	-	2	30		
Rehabilitation in Guam.....	16,380	16,380	-	-	-	7	do		
Guam Power Authority.....	-	-	36,000	36,000	-	7-1/8	4		
Virgin Islands - Construction.....	-	-	31,000	61,000	-	do	do		
Total Interior Department.....	<u>447,004</u>		<u>72,604</u>						
State Department:									
Emergencies in the diplomatic and consular service...	2,912	2,912	-	-	-	-	-		
Loans to the United Nations.....	<u>20,236</u>	<u>20,236</u>	-	-	-	3.1-5.1	10		
Total State Department.....	<u>23,148</u>		<u>-</u>						
Transportation Department:									
Federal Aviation Administration:									
Aircraft loans.....	-	-	680,772	6,900,000	1/4	1	15 ST		
Federal Highway Administration:									
Right-of-way revolving fund.....	192,830	300,000	-	-	-	-	2-10 ST		
Safety construction fund.....	29,884	212,153	-	-	-	-	3		
Maritime Administration:									
Federal ship mortgage insurance fund:									
Direct loans.....	159,697	159,697	-	-	-	<u>33/</u>	25 ST		
Guaranteed loans.....	-	-	7,094,537	9,500,000	1/2-1 ST	<u>33/</u>	do		
Federal Railroad Administration:									
Loans to railroads.....	41,638	41,638	1,072,044	2,400,000	1/4	5-1/2-9.7	1--20 ST		
Railroad loans acquired by default.....	<u>34/95,343</u>	95,343	-	-	-	15-1/2	-		
Trustee certificates of railroads.....	-	-	70,200	125,000	7/8	7.8-8	15 ST		
Urban Mass Transportation Administration:									
Urban mass transportation fund.....	41,301	57,183	-	-	-	4-1/8--8-3/8	1--28		
Washington Metropolitan Area Transit Authority bonds.....	-	-	<u>997,000</u>	997,000	-	7.30--8.35	40		
Total Transportation Department.....	<u>560,693</u>		<u>9,914,553</u>						
Treasury Department:									
Chrysler Corp. loan guarantee program.....	-	-	1,200,000	1,500,000	-	10.35--11.40	10		
New York City loan guarantee program.....	-	-	1,495,137	1,650,000	1/2--1	8.90--11.40	1-15 ST		
Fishermen's protective fund.....	7	7	-	-	-	3-1/2	6		
Miscellaneous loans and other assets:									
Greece.....	12,105	12,105	-	-	-	2	84		
Hungary.....	294	294	-	-	-	3-3-1/2	61		
Turkey.....	126,522	126,522	-	-	-	0-3	7-30		
Lend-lease and surplus property.....	1,234,360	1,234,360	-	-	-	0-2-3/8	56		
United Kingdom.....	<u>2,171,659</u>	<u>2,171,659</u>	-	-	-	2	55		
Total Treasury Department.....	<u>3,544,947</u>		<u>2,695,137</u>						
Veterans Administration:									
Direct loans to veterans and reserves.....	371,959	371,959	-	-	-	4-9-1/2	7-30		
Education loans.....	62,281	62,281	-	-	-	-	Indefinite		
Loan guaranty revolving:									
Acquired mortgages.....	1,362,718	1,362,718	-	-	-	3-9-1/2 ST	7-30 ST		
Guaranteed mortgages.....	-	-	47,460,498	47,460,498	-	do	do		
National service life insurance fund.....	1,204,563	<u>35/ 6,514,979</u>	-	-	-	4-11	Indefinite		
Service-disabled life insurance fund.....	34,073	<u>35/ 184,191</u>	-	-	-	do	do		
U.S. Government life insurance fund.....	39,671	<u>35/ 248,495</u>	-	-	-	4-5	do		
Veterans insurance and indemnities.....	1,150	5,930	-	-	-	4-11	do		
Veterans reopened insurance fund.....	45,077	<u>35/ 406,921</u>	-	-	-	do	do		
Veterans special life insurance fund.....	81,142	<u>35/ 557,277</u>	-	-	-	do	do		
Vocational rehabilitation revolving fund.....	392	392	-	-	-	-	do		
Total Veterans Administration.....	<u>3,203,026</u>		<u>36/ 47,460,498</u>						
Independent agencies:									
Community Services Administration:									
Loans to individuals.....	1,649	1,649	-	-	-	4-1/8	15 <u>37/</u>		
Loans to cooperative associations.....	4,837	4,837	-	-	-	do	30 <u>37/</u>		

Footnotes at end of section.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

Table GA-II-2. - Direct and Guaranteed Loans Outstanding, June 30, 1982-Continued

Agency and program	(In thousands of dollars)								
	Direct loans or credit		Guarantees and insurance			Interest range (percent) <u>3/</u>	Maturity range (years) <u>3/</u>		
	Amount outstanding	Maximum authority <u>1/</u>	Amount outstanding	Maximum authority <u>2/</u>	Government fee or premium (percent)				
<b>I-Wholly owned Government enterprises</b>									
United States dollar loans--Continued									
Independent agencies--Continued									
District of Columbia:									
Loans for capital outlay <u>39/</u> .....	1,823,578	Indefinite	-	-	-	<u>38/</u>	5--40 ST		
Export-Import Bank of the United States:									
Equipment and services loans.....	16,103,503	24,111,735	-	-	2	13--13-5/8	2--44		
Commodity loans.....	-	-	-	-	-	8--9	2--3		
Emergency loans.....	17,562	17,562	-	-	-	3--6	12--46		
Discount loans.....	487,067	884,117	-	-	-	various	1--5		
Export-Import medium-term guarantees.....	-	-	3,329,103	6,311,175	41/1/2--1-1/2	<u>40/</u>	1/4--12		
Certificates of loan participation.....	-	-	14,363	<u>42/</u> 16,789	1/2	6--8	2--8		
Insurance issued through the Foreign Credit Insurance Association:									
Medium-term insurance.....	-	-	301,306	824,921	<u>43/</u>	6	1/2--5		
Short-term insurance.....	-	-	2,195,406	5,131,037	<u>44/</u>	Up to 180 days			
Federal Home Loan Bank Board:									
Revolving fund.....	-	4,000,000	-	-	-	7-7/8--8-3/8	30		
Federal Savings and Loan Insurance Corporation:									
Loans to insured institutions.....	362,139	362,139	-	-	-	5--12	Demand--11		
Loans acquired from insured institutions.....	434,935	434,935	-	-	-	4-3/4--15	1--30		
General Services Administration:									
Liquidation of Virgin Islands Corporation.....	505	505	-	-	-	5--6-1/2	0--5		
Surplus property credit sales.....	43,110	43,110	-	-	-	4--1/4--12	0--30		
Federal building fund.....	-	-	1,214,720	1,214,720	-	4.67--9.12	0--25		
Interstate Commerce Commission:									
Railroad loans.....	24,068	24,068	20,780	20,780	<u>3/8</u>	4-1/2--5-5/8	4--25 ST		
National Consumer Cooperative Bank:									
Cooperative loans <u>18/</u> .....	58,985	215,284	-	-	-	4--17.4	1--30		
National Credit Union Administration:									
Share insurance fund.....	18,545	18,545	105,838	105,838	-	-	1--30		
Small Business Administration:									
Business loan and investment fund:									
Financial assistance program:									
Business loans.....	2,162,140	2,162,140	7,659,528	7,569,528	<u>1/4</u>	15-5/8 ST	25 ST		
Economic opportunity loans.....	264,743	85,799	70,441	70,441	<u>1/4</u>	do	do		
Handicapped loans.....	85,799	278,216	3,335	3,335	-	do	do		
Local development company loans.....	278,266	12,032	211,458	211,458	<u>1/4</u>	15-5/8 ST	do		
State development Company loans.....	12,032	31,000	-	-	-	do	25		
Small business energy loans.....	31,000	242,900	10,733	10,733	-	-	-		
Investment company assistance program:									
Loans and debentures purchased.....	242,900	-	840,286	840,286	-	<u>45/</u>	15 ST		
Disaster loan fund:									
Financial assistance program:									
Disaster loan.....	6,154,076	6,154,076	10,088	10,088	-	-	30 ST		
Tennessee Valley Authority:									
Loans to aid States and Territories.....	260,243	260,243	-	-	-	3	3--21		
United States Railway Association:									
Direct loans.....	<u>915,050</u>	915,050	-	-	-	7.5	35		
Subtotal.....	102,777,737		321,404,924						
Held by lending institutions not guaranteed or insured by the Federal Government.....	-	-	<u>46/</u> 51,143,807						
Total budget Federal agencies.....	<u>102,777,737</u>		<u>47/</u> 372,548,731						
Off-budget Federal agencies <u>48/</u>									
Federal Financing Bank.....	120,241,260	<u>49/</u> 120,241,260	-	-	-	6,245--18.035	Up to 39 years		
Rural Electrification Administration:									
Rural electrification and telephone revolving fund:									
Electrical systems.....	7,662,232	16,377,470	18,444,450	28,937,821	-	<u>50/</u> 2--5	35 ST		
Telephone systems.....	2,237,671	4,299,868	702,506	929,510	-	do	do		
Rural Telephone Bank: <u>51/</u>									
Telephone systems.....	1,151,128	1,766,249	-	-	-	<u>52/</u>	35--50 ST		
United States Railway Association:									
Direct loans.....	<u>127,733</u>	395,000	-	-	-	7-5/8--14	3--15		
Total off-budget Federal agencies.....	<u>131,420,024</u>		<u>19,146,956</u>						
Total Part I .....	234,197,761		391,695,687						

Footnotes at end of section.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

Table GA-II-2. - Direct and Guaranteed Loans Outstanding, June 30, 1982-Continued

Agency and program	(In thousands of dollars)						
	Direct loans or credit	Guarantees and insurance					
	Amount outstanding	Maximum authority 1/	Amount outstanding	Maximum authority 2/	Government fee or premium (percent)	Interest range (percent) 3/	Maturity range (years) 3/
<b>II-Wholly owned Government enterprises</b>							
Loans repayable in foreign currencies							
Funds appropriated to the President:							
International development assistance:							
Bilateral assistance:							
Agency for International Development:							
Development loan fund liquidation account....	169,932	169,932	-	-	-	0--8	5--40
Private enterprises <u>53/</u> .....	20,428	20,428	-	-	-	0--12	1-1/2--58-1/2
Common defense, and triangular trade loans...	690,341	690,341	-	-	-	1/4--7-1/4	4--41
Productive credit guaranty loans.....	-	-	2,112	20,000	1/4	10-13	1--10
All other loans.....	418,426	418,426	-	-	-	2-1/2--6-1/2	2--40
Total funds appropriated to the President....	1,299,127		2,112				
Treasury Department:							
Lend-lease and surplus property.....	7,207	7,207	-	-	-	0--2-3/8	
International Communication Agency.....	1,388	1,687	-	-	-	-	At request of the U.S. 10--30
Total Part II.....	<u>1,307,722</u>		<u>2,112</u>				
<b>III-Privately owned Government-sponsored enterprises</b>							
Farm Credit System:							
Banks for cooperatives:							
Cooperative associations.....	8,670,291	8,670,291	-	-	-	13--17	1--20
Federal intermediate credit banks:							
Production credit associations.....	23,455,564	23,455,564	-	-	-	13.07--15.05	1--7
Federal land banks:							
Mortgage loans.....	49,289,254	49,289,254	-	-	-	11--14.5	5--40
Federal Home Loan Bank Board:							
Federal Home Loan Banks:							
Advances to member banks.....	<u>54/</u> 69,397,644	<u>55/</u> 69,397,644	-	-	-	7-1/2--9-1/2	Up to 10
Federal Home Loan Mortgage Corporation:							
Mortgage loans.....	<u>56/</u> 5,195,265	5,195,265	-	-	-	6.29--18.001	27.08
Federal National Mortgage Association.....	63,391,390	63,391,390	-	-	-	4-1/2--10	20--40
Student Loan Marketing Association <u>18/</u> .....	905,773	905,773	826,082	826,082	-	7.70--9.875	Up to 23
Total Part III.....	<u>220,305,181</u>		<u>826,082</u>				
Grand total, all parts.....	455,810,664		392,523,881				

Source: Bureau of Government Financial Operations. Based on quarterly reports received from agencies pursuant to Treasury Circular No. 966.

ST Statutory.

- 1/ If the maximum authority is indefinite, an amount equal to the loans outstanding is shown in this column. Certain amounts have been noted to indicate factors affecting the indefinite amounts. Authority for credit sales of realty and loans in liquidation is stated in amounts equal to the amounts outstanding.
- 2/ If the maximum is indefinite, an amount equal to the guarantees and insurance outstanding is shown in this column. Certain amounts have been noted to indicate factors affecting the indefinite authority.
- 3/ Figures shown in this column are applicable to both direct loans or credit outstanding, and guarantees and insurance outstanding if amounts are shown under both headings; otherwise they are applicable to the amounts under the heading shown.
- 4/ These loans were previously included in the foreign military credit sales accounts.
- 5/ Represents loans made in foreign currency, repayable in U.S. dollars.
- 6/ Statutory limit for public debt borrowings is \$20 billion, of which \$16,572,483,238 and was in use as of June 30, 1982.
- 7/ Loans made and not disposed of shall not exceed \$500 million at any time. There is no limit on loans acquired.
- 8/ Administrative--difference, if any, between interest rate to borrower and interest rate to lender; statutory--borrower shall pay such fees and other charges as the Secretary may require.
- 9/ Statutory--determined by the Secretary of the Treasury taking into consideration the current average market yield on U.S. marketable obligations outstanding with remaining periods of maturity comparable to average maturities of the loans.
- 10/ Administrative--not to exceed 7 years; however, last installment may be refinanced for 7 years; statutory--may not exceed 7 years, but may be renewed for not more than 7 years.

11/ Rate negotiated between lender and borrowers. The rate shall be legal and reasonable.

12/ Administrative may not exceed shortest of following: (1) local statutory limitations, (2) 50 years from date principal benefits from works of improvement become available, or (3) useful life of improvements.

13/ Administrative--direct loans for natural disasters; interest is determined monthly. Rate of 13.5 percent on loans not to exceed \$1,000 to low- and moderate-income families pursuant to section 502 of the Housing Act of 1949, as amended. Rate for section 504 loans is 1 percent guaranteed; loans to low- or moderate-income borrowers, 13.3 percent; above-moderate-income borrowers, 15.5 percent plus .5 percent insurance charge.

14/ Statutory--direct and guaranteed loans to low- and moderate-income borrowers: determined annually by the Secretary of the Treasury, considering current average market yield on U.S. marketable obligations outstanding of comparable maturities, adjusted to nearest 1/8 of 1 percent, but not to exceed difference between adjusted rate and 1 percent per annum. Guaranteed loans to above-moderate-income borrowers: as determined by the Secretary at rates comparable to combined rates of interest and premium charges in effect under title 12, section 1709.

15/ Maximum authorization for direct rural housing loans is \$30 million.

16/ Administrative -- 13.5 percent statutory rate is determined annually by the Secretary of the Treasury, considering current average market yield on outstanding U.S. marketable obligations for comparable maturities adjusted to nearest 1/8 of 1 percent but not to exceed difference between adjusted rate determined by the Secretary and 1 percent per annum.

17/ Administrative--direct, not to exceed 50 years; guaranteed, not to exceed 40 years except for loans to provide housing for senior citizens not to exceed 50 years. Statutory--as determined by the Secretary.

**FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS****Footnotes to Table GA-II-2 -Continued**

- 18/ As of September 30, 1981, the latest available.
- 19/ As of March 31, 1982, the latest available.
- 20/ Maximum authorization for direct and guaranteed loans is \$1,500,000,000 which has been prorated between direct loans and guaranteed loans.
- 21/ Represents premium on insured loans; there is no premium on guaranteed loans.
- 22/ Advances shall be repaid within such period determined by the Commissioner depending on the maturity and solvency of the reserve fund.
- 23/ Not later than December 31, 1980, there shall be a capital distribution of the student loan fund and not less than quarterly thereafter.
- 24/ Loan allocations are made when needed as determined by surveys of institutions.
- 25/ Loans to students are repaid directly to the U.S. Government during a 10-year period beginning 9 months after student leaves school.
- 26/ Includes interagency holdings by the community disposal operations fund and the Government National Mortgage Association, and loans held by the Federal Home Loan Mortgage Corporation and the Federal National Mortgage Association (see footnote 54 in part III of this table).
- 27/ Includes loans of \$926,000 insured by the Federal Housing Administration.
- 28/ Includes loans insured by the Federal Housing Administration and loans guaranteed by the Veterans Administration.
- 29/ Determined by the Federal Housing Administration and the Veterans Administration.
- 30/ Statutory: Application fee, \$10. Commitment fee, 0.5 percent of principal up to \$30 million and 0.1 percent over \$30 million. Guaranteed charge, 3 percent of principal amount guaranteed. Annual charge, 0.5 percent of outstanding amount guaranteed for first 7 years, 1 percent of outstanding amount guaranteed after first 7 years.
- 31/ Loans may be paid off at any time by application of proceeds from sales of land or capital grants or by refinancing.
- 32/ As provided by an act approved August 6, 1956 (70 Stat. 1046), loan allocations to irrigation land holdings not in excess of 160 acres are interest free. Allocation to nonirrigation uses and irrigation land holdings in excess of 160 acres bear interest based on the average rate on certain outstanding U.S. marketable obligations.
- 33/ Determined by Secretary of Transportation.
- 34/ Default of guaranteed loans.
- 35/ These figures are stated on an estimated basis.
- 36/ Includes interagency holdings by the Government National Mortgage Association, and loans held by the Federal Home Loan Mortgage Corporation and the Federal National Mortgage Association (see footnote 54 in part III of this table).
- 37/ Administrative: minimum period consistent with applicant's ability to repay, not to exceed maximum maturity set by statute of 15 years for loans to individuals and 30 years for loans to associations.
- 38/ Statutory rate of interest shall be fixed by the Secretary of the Treasury at the beginning of the 6-month period in which the loans are made.
- 39/ Represents balances from the Water, Highway, General, Sanitary Sewage, and Metro Area Sanitary Sewage Works funds pursuant to Public Law 94-333, dated June 30, 1976.
- 40/ Guaranteed interest rate will be 1 percent above the Department of the Treasury borrowing rate for comparable maturities.
- 41/ Shipment coverage rates were \$0.13 to \$5.88 on each \$100 of financed portion (contract price minus cash payment) at time of authorization.
- 42/ Includes guaranteed interest of \$575,000.
- 43/ Shipment coverage rates were \$0.53 to \$6.62 on each \$100 of financed portion (contract price minus cash payment).
- 44/ Shipment coverage rates were \$0.12 to \$2.14 on each \$100 of gross invoice value.
- 45/ Statutory formulas set minimum rates based on yields of U.S. Government obligations of comparable maturity. Accordingly, rates charged may exceed minimum and may vary from month to month. For June 30, 1982, the rate was 14.765 percent for Small Business Investment Company debenture purchases.
- 46/ This figure represents the amount of participation by private entities in partially guaranteed U.S. credit programs. This private participation in the guaranteed loan programs of the various agencies is as follows:

<u>Agency</u>	<u>Amount</u> (in thousands of dollars)
Funds appropriated to the President:	
Overseas Private Investment Corporation.....	103,014
Agriculture Department:	
Agricultural credit insurance fund:	
Farm ownership loans:	
Farm enterprise.....	5,639
Guaranteed emergency loans.....	21,878
Guaranteed operation loans.....	5,061
Guaranteed livestock loans.....	17,435
Rural development insurance fund:	
Guaranteed business and industrial loans...	459,880
Rural housing insurance fund:	
Guaranteed rural housing loans.....	3,307
Commerce Department: 18/	
Economic Development Administration:	
Economic development revolving funds.....	429,246
Transportation Department:	
Federal Aviation Administration:	
Aircraft loan guarantees.....	75,768
Veterans Administration:	
Loan guaranty revolving fund.....	48,822,494
Other independent agencies:	
Small Business Administration:	
Business loan and investment fund.....	1,198,798
Disaster loan fund.....	1,287
Total.....	<u>51,143,807</u>

- 47/ Excludes \$112,432,499,000 representing securities issued by the Federal National Mortgage Association and other institutions that are guaranteed by the Government National Mortgage Association, guarantees of mortgage-backed securities fund. These securities are backed by Federal Housing Administration insured or Veterans Administration guaranteed mortgages held by the institutions.
- 48/ Most outlays of the Rural Electrification and Telephone revolving fund and the Rural Telephone Bank have been classified off-budget since May 12, 1973, by an act approved May 11, 1973 (87 Stat. 65-71). The Federal Financing Bank was established as an off-budget Federal agency by an act approved December 29, 1973 (87 Stat. 941).
- 49/ Loans made by Federal Financing Bank are included in the guaranteed programs of the appropriate agencies.
- 50/ Interest is 2 percent on loans made prior to May 11, 1973. Loans made after that date bear interest at 2 percent or 5 percent depending on certain conditions stated in section 305 (b) of an act approved May 11, 1973 (87 Stat. 69). Guaranteed loans: rate agreed upon by the borrower and the lender.
- 51/ This Bank is a mixed-ownership corporation.
- 52/ Interest rate is average rate of cost of moneys to the telephone bank as determined by the Governor, but not less than 5 percent.
- 53/ Represents the Cooley loan program established by an act approved August 13, 1957 (7 U.S. C. 1704 (e)).
- 54/ Does not include advances of \$2,990,000,000 to the Federal Home Loan Mortgage Corporation.
- 55/ At no time shall the aggregate outstanding advances made by any Federal home loan bank to any member exceed 12 times the amounts paid by such member for outstanding capital stock held by it (12 U.S.C. 1430 (c)).
- 56/ Consists of mortgages insured by the Federal Housing Administration and guaranteed by the Veterans Administration of \$1,029,060,000 less unamortized discount of \$25,527,000; participation in conventional loans \$3,181,805,000; conventional whole loans of \$1,018,927,000 less loan loss reserve of \$9 million.

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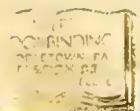














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