









Treas  
HJ  
10  
.A  
C.I

U.S. Department of the Treasury.  
T: Treasury bulletin. July-~~Dec.~~ 1981

LIBRARY  
MAR 11 1981  
ROOM 5001  
TREASURY DEPARTMENT

DEPARTMENT OF THE TREASURY  
FISCAL SERVICE, BUREAU OF  
GOVERNMENT FINANCIAL OPERATIONS

OFFICE OF THE COMMISSIONER  
WASHINGTON, D.C. 20226

OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300

POSTAGE AND FEES PAID  
DEPARTMENT OF THE TREASURY  
TREAS - 553



FIRST CLASS



Take  
stock  
in America.

Buy U. S. Savings Bonds

# Treasury Bulletin

002693

LIBRARY  
ROOM 5004

September 1980

SEP 26 '80

TREASURY DEPARTMENT



UNITED STATES TREASURY DEPARTMENT  
OFFICE OF THE SECRETARY



The Treasury Bulletin is for sale by the  
Superintendent of Documents,  
U.S. Government Printing Office, Washington, D.C. 20402  
Subscription per year \$50.00 domestic, \$62.50 foreign.  
Single copy price (\$4.25 domestic, \$5.35 foreign.)

# Treasury Bulletin

September 1980



DEPARTMENT OF THE TREASURY  
WASHINGTON, D.C.

OFFICE OF THE SECRETARY



## CONTENTS

	Page	
Article	- Treasury Financing Operations.....	VI
	<b>FEDERAL FISCAL OPERATIONS</b>	
FFO-1.	- Summary of Fiscal Operations.....	1
FFO-2.	- Budget Receipts by Source.....	3
Chart	- Budget Receipts by Source.....	5
FFO-3.	- Budget Outlays by Agency.....	6
FFO-4.	- Undistributed Offsetting Receipts.....	8
FFO-5.	- Budget Outlays by Function.....	9
FFO-6.	- Investment Transactions of Government Accounts in Federal Securities (Net)....	11
FFO-7.	- Trust Funds Transactions.....	12
FFO-9.	- Detail of Excise Tax Receipts,.....	13
	<b>FEDERAL OBLIGATIONS</b>	
FO-1.	- Gross Obligations Incurred Within and Outside the Federal Government by Object Class.....	15
FO-2.	- Gross Obligations Incurred Outside the Federal Government by Department or Agency .....	16
FO-3.	- Gross Obligations Incurred Outside the Federal Government, Comparative Statement by Months.....	18
	<b>ACCOUNT OF THE U.S. TREASURY</b>	
UST-1.	- Status of the Account of the U.S. Treasury.....	19
UST-2.	- Elements of Changes in Federal Reserve and Tax and Loan Account Balances.....	20
UST-3.	- Gold Assets and Liabilities of the Treasury.....	21
	<b>MONETARY STATISTICS</b>	
MS-1.	- Currency and Coin in Circulation.....	22
	<b>FEDERAL DEBT</b>	
FD-1.	- Summary of Federal Debt.....	23
FD-2.	- Computed Interest Charge and Computed Interest Rate on Interest-Bearing Public Debt.....	23
FD-3.	- Interest-Bearing Public Debt.....	24
FD-4.	- Government Account Series.....	25
FD-5.	- Interest-Bearing Securities Issued by Government Agencies.....	26
FD-6.	- Participation Certificates.....	27
FD-7.	- Maturity Distribution and Average Length of Marketable Interest-Bearing Public Debt .....	28
FD-8.	- Debt Subject to Statutory Limitation.....	28
FD-9.	- Status and Application of Statutory Limitation.....	29
FD-10.	- Treasury Holdings of Securities.....	30
	<b>PUBLIC DEBT OPERATIONS</b>	
PDO-1.	- Maturity Schedule of Interest-Bearing Marketable Public Debt Securities.....	32
PDO-2.	- Offerings of Bills.....	33
PDO-3.	- New Money Financing through Regular Weekly Treasury Bills.....	35
PDO-4.	- Offerings of Public Marketable Securities.....	37
PDO-5.	- Unmatured Marketable Securities Issued at a Premium or Discount.....	42
PDO-6.	- Allotments by Investor Classes on Subscriptions for Public Marketable Securities.....	47
PDO-7.	- Disposition of Public Marketable Securities.....	50
PDO-8.	- Foreign Series Securities.....	53
PDO-9.	- Foreign Currency Series Securities.....	68
PDO-10.	- Foreign Currency Series Securities Issued to Residents of Foreign Countries....	69

## CONTENTS

### UNITED STATES SAVINGS BONDS

SB-1.	- Sales and Redemptions by Series, Cumulative.....	70
SB-2.	- Sales and Redemptions by Periods, All Series Combined.....	70
SB-3.	- Sales and Redemptions by Periods, Series E through K.....	71
SB-4.	- Redemptions of Matured and Unmatured Savings Bonds.....	73

### UNITED STATES SAVINGS NOTES

SN-1.	- Sales and Redemptions by Periods.....	74
-------	---	----

### OWNERSHIP OF FEDERAL SECURITIES

OFS-1.	- Distribution of Federal Securities.....	75
OFS-2.	- Estimated Ownership of Public Debt Securities.....	76

### TREASURY SURVEY OF OWNERSHIP

TSO-1.	- Summary of Federal Securities.....	77
TSO-2.	- Interest-Bearing Marketable Public Debt Securities by Type and Maturity Distribution.....	78
TSO-3.	- Interest-Bearing Marketable Public Debt Securities by Issue.....	78
TSO-4.	- Securities Issued by Government Agencies.....	80
TSO-5.	- Securities Issued by Government-Sponsored Agencies and D.C.....	80

### TREASURY SURVEY - COMMERCIAL BANK OWNERSHIP

TSC-1.	- Summary of Interest-Bearing Public Debt Securities.....	85
TSC-2.	- Interest-Bearing Marketable Public Debt Securities by Type and Maturity Distribution.....	85
TSC-3.	- Interest-Bearing Marketable Public Debt Securities by Issue.....	86
TSC-4.	- Securities Issued by Government Agencies.....	88
TSC-5.	- Securities Issued by Government-Sponsored Agencies and D.C.....	88

### MARKET QUOTATIONS ON TREASURY SECURITIES

MQ-1.	- Treasury Bills.....	89
MQ-2.	- Treasury Notes.....	89
MQ-3.	- Treasury Bonds.....	91
Chart	- Yield of Treasury Securities.....	92

### AVERAGE YIELDS OF LONG-TERM BONDS

AY-1.	- Average Yields of Long-Term Treasury, Corporate, and Municipal Bonds.....	93
Chart	- Average Yields of Long-Term Treasury, Corporate, and Municipal Bonds.....	94

### INTERNATIONAL FINANCIAL STATISTICS

IFS-1.	- U.S. Reserve Assets.....	95
IFS-2.	- Selected U.S. Liabilities to Foreigners.....	96
IFS-3.	- U.S. Liabilities to Official Institutions of Foreign Countries by Area.....	97
IFS-4.	- Nonmarketable U.S. Treasury Bonds and Notes Issued to Official Institutions and other Residents of Foreign Countries.....	98
IFS-5.	- U.S. Position in the International Monetary Fund.....	99
IFS-6.	- Weighted-Average of Exchange Rate Changes for the Dollar.....	100

*September 1980*

## CONTENTS

<b>CAPITAL MOVEMENTS</b>		
	<b>Page</b>	
LIABILITIES TO FOREIGNERS REPORTED BY BANKS - U.S.		
CM-I-1.	- Total Liabilities by Type of Holder.....	103
CM-I-2.	- Total Liabilities by Type, Payable in Dollars - Part A.....	104
CM-I-2.	- Total Liabilities to Nonmonetary International and Regional Organizations by Type, Payable in Dollars - Part B.....	105
CM-I-3.	- Total Liabilities by Country.....	106
CM-I-4.	- Total Liabilities by Type and Country.....	107
CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES		
CM-II-1.	- Total Claims by Type (Old Series).....	108
CM-II-2.	- Total Claims by Type (New Series).....	108
CM-II-3.	- Total Claims by Country.....	109
CM-II-4.	- Total Claims by Type and Country Reported by Banks in the U.S.....	110
CM-II-5.	- Banks' Own Claims, by Type.....	111
CM-II-6.	- Banks' Own Claims by Type and Country Payable in Dollars.....	112
CM-II-7.	- Domestic Customers' Claims by Type.....	113
SUPPLEMENTARY LIABILITIES AND CLAIMS DATA REPORTED BY BANKS - U.S.		
CM-III-1.	- Dollar Liabilities to, and Dollar Claims on, Foreigners in Countries and Areas Not Regularly Reported Separately.....	114
CM-III-2.	- Dollar Claims on Nonbanking Foreigners.....	115
LIABILITIES TO FOREIGNERS REPORTED BY NONBANKING BUSINESS ENTERPRISES IN THE UNITED STATES		
CM-IV-1.	- Total Liabilities by Type.....	116
CM-IV-2.	- Total Liabilities by Country.....	117
CM-IV-3.	- Total Liabilities by Type of Country.....	118
CLAIMS ON FOREIGNERS REPORTED BY NONBANKING BUSINESS ENTERPRISES IN THE UNITED STATES		
CM-V-1.	- Total Claims, by Type.....	119
CM-V-2.	- Total Claims, by Country.....	120
CM-V-3.	- Total Claims, by Type and Country.....	121
TRANSACTIONS IN LONG-TERM SECURITIES BY FOREIGNERS		
CM-VI-1.	- Foreign Purchases and Sales of Long-Term Domestic Securities.....	122
CM-VI-2.	- Foreign Purchases and Sales of Long-Term Foreign Securities.....	122
CM-VI-3.	- Net Foreign Transactions in Marketable U.S. Treasury Bonds and Notes by Country..	123
CM-VI-4.	- Estimated Foreign Holdings of Marketable U.S. Treasury Bonds and Notes by Country..	124
CM-VI-5.	- Net Foreign Transactions in Long-Term Domestic Bonds.....	125
CM-VI-6.	- Net Foreign Transactions in Domestic Stocks by Country.....	126
CM-VI-7.	- Net Foreign Transactions in Long-Term Foreign Bonds by Country.....	127
CM-VI-8.	- Net Foreign Transactions in Foreign Stocks by Country.....	128
CM-VI-9.	- Foreign Purchases and Sales of Long-Term Securities, Latest Date.....	129
CM-VI-10.	- Foreign Purchases and Sales of Long-Term Securities, Latest Year.....	130

## CONTENTS

## FOREIGN CURRENCY POSITIONS

	Page	
SUMMARY POSITIONS		
FCP-I-1.	- Nonbanking Firms' Positions.....	132
FCP-I-2.	- Weekly Bank Positions.....	132
FCP-I-3.	- Monthly Bank Positions.....	132
CANADIAN DOLLAR POSITIONS		
FCP-II-1.	- Nonbanking Firms' Positions.....	133
FCP-II-2.	- Weekly Bank Positions.....	133
FCP-II-3.	- Consolidated Monthly Bank Positions.....	134
FRENCH FRANC POSITIONS		
FCP-III-1.	- Nonbanking Firms' Positions.....	135
FCP-III-2.	- Weekly Bank Positions.....	135
FCP-III-3.	- Consolidated Monthly Bank Positions.....	136
GERMAN MARK POSITIONS		
FCP-IV-1.	- Nonbanking Firms' Positions.....	137
FCP-IV-2.	- Weekly Bank Positions.....	137
FCP-IV-3.	- Consolidated Monthly Bank Positions.....	138
ITALIAN LIRA POSITIONS		
FCP-V-1.	- Nonbanking Firms' Positions.....	139
FCP-V-2.	- Weekly Bank Positions.....	139
JAPANESE YEN POSITIONS		
FCP-VI-1.	- Nonbanking Firms' Positions.....	140
FCP-VI-2.	- Weekly Bank Positions.....	140
FCP-VI-3.	- Consolidated Monthly Bank Positions.....	141
SWISS FRANC POSITIONS		
FCP-VII-1.	- Nonbanking Firms' Positions.....	142
FCP-VII-2.	- Weekly Bank Positions.....	142
FCP-VII-3.	- Consolidated Monthly Bank Positions.....	143
STERLING POSITIONS		
FCP-VIII-1.	- Nonbanking Firms' Positions.....	144
FCP-VIII-2.	- Weekly Bank Positions.....	144
FCP-VIII-3.	- Consolidated Monthly Bank Positions.....	145
UNITED STATES DOLLAR POSITIONS ABROAD		
FCP-IX-1.	- Nonbanking Firms' Foreign Subsidiaries' Positions.....	146
FCP-IX-2.	- Weekly Bank Foreign Office Positions.....	146
FCP-IX-3.	- Monthly Bank Foreign Office Positions.....	147

## CONTENTS

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

	page
FEDERAL CREDIT PROGRAMS	
GA-II-1. - Direct Sales and Repurchases of Loans.....	149
GA-II-2. - Direct and Guaranteed Loans Outstanding.....	150
Cumulative Table of Contents.....	157

## Treasury Financing Operations

### Auction of 2-Year Notes

On August 12 the Treasury announced that it would auction \$4,500 million of 2-year notes to refund \$2,975 million of notes maturing August 31, 1980, and to raise \$1,525 million new cash. The notes offered were Treasury Notes of Series V-1982, to be dated September 2, 1980, due August 31, 1982, with interest payable on February 28 and August 31 in each year until maturity. A coupon rate of 11-1/8% was set after the determination as to which tenders were accepted on a yield basis, the average of which translated into an average accepted price close to 100.000.

Tenders for the notes were received until 1:30 p.m., EDT, August 20 and totaled \$9,999 million, of which \$4,502 million was accepted at yields ranging from 11.18%, price 99.904 up to 11.26%, price 99.765. Noncompetitive tenders for \$1 million or less from any one bidder were accepted in full at the average yield of accepted tenders, 11.24%, price 99.799. These totaled \$1,162 million. The \$4,502 million of accepted tenders also included \$705 million of tenders at the average price from Federal Reserve Banks as agents for foreign and international monetary authorities in exchange for maturing securities.

In addition to the \$4,502 million of tenders accepted in the auction process, \$570 million of tenders were accepted at average price from Government accounts and Federal Reserve Banks for their own account in exchange for securities maturing August 31, 1980.

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

### Auction of 5-Year 2-1/2 Month Notes

On August 19 the Treasury announced that it would auction \$3,000 million of 5-year 2-1/2-month notes to raise new cash. The notes offered were Treasury Notes of Series F-1985, to be dated September 3, 1980, due November 15, 1985, with interest payable on May 15 and November 15 in each year until maturity. A coupon rate of 11-3/4% was set after the determination as to which tenders were accepted on a yield basis, the average of which translated into an average accepted price close to 100.000.

Tenders for the notes were received until 1:30 p.m., EDT, August 27 and totaled \$7,433 million, of which \$3,001 million was accepted at yields ranging from 11.6%, price 100.103 up to 11.78%, price 99.759. Noncompetitive tenders for \$1 million or less from any one bidder were accepted in full at the average yield of accepted tenders, 11.76%, price 99.835. These totaled \$441 million.

In addition to the \$3,001 million of tenders accepted in the auction process, \$65 million of tenders were accepted at the average price from Federal Reserve Banks as agents for foreign and international monetary authorities for new cash.

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

### 52-Week Bills

On August 7 tenders were invited for approximately \$4,000 million of 359-day Treasury bills to be dated August 19, 1980, and to mature August 13, 1981. The issue was to refund \$3,545 million of bills maturing August 19 and to raise \$455 million new cash. Tenders were opened on August 13. They totaled \$6,456 million, of which \$4,000 million was accepted, including \$100 million of noncompetitive tenders from the public and \$1,328 million of the bills issued at the average price to Federal Reserve Banks for themselves and as agents of foreign and international monetary authorities. The average bank discount rate was 8.963%.

### 13-Week and 26-Week Bills

Issues of regular weekly Treasury bills in August totaled \$30,800 million. These issues were offered for cash and in exchange for bills maturing in the amount of \$27,175 million. In the 13-week series there were three issues of \$3,800 million and one issue of \$4,000 million. In the 26-week series there were three issues of \$3,800 million and one issue of \$4,000 million. Average rates for the new issues are shown in the following table.

	Date of issue	Annual average rate (bank discount basis)		
		1980	13-week	26-week
Aug.	7		8.878	8.867
	14		8.723	8.891
	21		9.411	9.765
	28		10.026	10.250

### 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

**Treasury Financing Operations—Continued**

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 \$1,264 million, consisting of 7 bills. Redemptions during the month totaled \$1,196 million. At the end of August, dollar denominated foreign series securities outstanding totaled \$19,408 million. (Details are shown on page 67.)



## FEDERAL FISCAL OPERATIONS

Table FFO-1. - Summary of Fiscal Operations

(In millions of dollars)

Fiscal year or month	Budget receipts and outlays			Means of financing--net transactions								
	Net receipts 1/	Net outlays 2/	Surplus or deficit (-) 1-2	Borrowing from the public--Federal securities				Cash and monetary assets (Deduct)				
				Public debt securities	Agency securities	Investments of Government accounts 4/	Total 4+5-6	Within general account of the U.S. Treasury 5/	U.S. Treasury operating cash	Special drawing rights 6/	Other	Gold tranche drawing rights 7/
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
1971.....	188,392	211,425	-23,033	27,211	-347	7,417	19,448	826	-	290	-208	-908
1972.....	208,649	232,021	-23,372	29,131	-1,269	8,420	19,442	1,668	-	711	1,079	-988
1973.....	232,225	247,074	-14,849	30,881	216	11,822	19,275	2,068	-	-8	-1,264	50
1974.....	264,932	269,620	-4,689	16,918	903	14,813	3,009	-3,380	-	245	91	525
1975.....	280,997	326,185	-45,188	58,953	-1,069	7,031	50,853	-	-1,570	123	647	1,121
1976.....	300,006	366,439	-66,434	87,244	10	4,341	82,913	-	7,246	-302	-172	1,024
T.O.....	81,773	94,729	-12,956	14,269	724	-3,514	18,507	-	2,579	-59	-385	764
1977.....	357,762	402,725	-44,963	64,139	-1,380	9,243	53,516	-	1,690	-267	684	132
1978.....	401,997	450,836	-48,839	72,705	-1,417	12,181	59,106	-	3,340	352	-75	-594
1979.....	465,940	493,221 3/	-27,281 3/	54,975	-1,649	19,685	33,641	-	1,732	-716	1,629	-2,237
1980 (Est.).....	517,892	578,774	-60,882	n.a.	n.a.	n.a.	n.a.	-	n.a.	n.a.	n.a.	n.a.
1981 (Est.).....	604,026	633,791	-29,766	n.a.	n.a.	n.a.	n.a.	-	n.a.	n.a.	n.a.	n.a.
1979-July.....	33,268	40,482	-7,214	2,564	-71	-2,338	4,831	-	-3,955	19	-6,315r	-3
Aug.....	39,353	54,279	-14,926	5,663	-18	2,378	3,268	-	-6,580	-*	-29	75
Sept.....	47,295	29,625	17,670	13,379	-13	9,116	4,250	-	17,226	36	-689	-11
Oct.....	33,099	47,807	-14,708	268	-19	-1,968	2,217	-	-13,716	-66	-403	-34
Nov.....	38,120	46,841	-8,522	7,046	-80	1,418	5,548	-	-4,869	46	201	89
Dec.....	42,617	44,010	-1,393	11,283	-64	12	11,207	-	10,334	19	102	-77
1980-Jan.....	43,429	47,984	-4,559	2,579	-22	-2,644	5,201	-	678	-21	1,220	6
Feb.....	37,862	47,208	-9,346	6,896	-35	4,796	2,066	-	-5,914	-35	-93	38
Mar.....	33,351	46,566	-13,215	8,860	-18	-2,961	11,802	-	-2,535	-155	742	-1,284
Apr.....	61,097	51,237	9,860	6,558	-87	1,839	4,632	-	10,276	16	2,151	1,099
May.....	36,071	50,198	-14,127	7,908	-35	2,523	5,350	-	-7,768	47	-2,180	60
June.....	59,055	46,702	12,353	-303	-101	4,209	-4,615	-	3,430	-13	129	27
July.....	37,348	52,409	-15,062	4,068	-83	-5,751	9,737	-	-3,661	-40	330	25
Fiscal 1980 to date.....	422,247	480,967	-58,720	55,163	-547	1,472	53,144	-	-13,744	-201	2,200	-55
Fiscal year or month	Means of financing--net transactions --Con.				Selected balances, end of period							
	Other 8/	Transactions not applied to year's surplus or deficit 9/	Total budget financing 7-8-9-10 -11-12+13+14	General account of the U.S. Treasury 5/	U.S. Treasury operating cash	Federal securities						
						Public debt securities	Agency securities 10/	Investments of Government accounts	Held by the public 18+19-20			
(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)				
1971.....	3,103	482	23,033	10,117	-	397,305	12,163	105,140	304,328			
1972.....	4,958	1,442	23,372	11,785	-	426,435	10,894	113,559	323,770			
1973.....	-3,921	340	14,849	13,854	-	457,317	11,109	125,381	343,045			
1974.....	-1,290	451	4,689	10,473	-	474,235	12,012	140,194	346,053			
1975.....	1,968	-7,312	45,188	-	7,589	533,188	10,943	147,225	396,906			
1976.....	-1,956	-6,727	66,434	-	14,835	620,432	10,953	151,566	479,819			
T.O.....	-199	-2,453	12,956	-	17,414	634,701	11,678	148,052	498,327			
1977.....	2,004	-8,318	44,963	-	19,104	698,840	10,298	157,295	551,843			
1978.....	2,246	-9,490	48,839	-	22,444	771,544	8,881	169,477	610,948			
1979.....	2,945	-8,897	27,281	-	24,176	826,519	7,232	189,162	644,589			
1980 (Est.).....	n.a.	n.a.	60,882	-	-	n.a.	n.a.	n.a.	n.a.			
1981 (Est.).....	n.a.	n.a.	29,766	-	-	n.a.	n.a.	n.a.	n.a.			
1979-July.....	-7,243r	-630r	7,214	-	13,530	807,477	7,263	177,668	637,072			
Aug.....	5,905	-781	14,926	-	6,950	813,140	7,245	180,045	640,340			
Sept.....	-3,534	-1,823	-17,670	-	24,176	826,519	7,232	189,162	644,589			
Oct.....	-2,121	392	14,708	-	10,460	826,787	7,213	187,193	646,806			
Nov.....	-1,901	342	8,522	-	5,591	833,833	7,132	188,611	652,354			
Dec.....	1,086	-521	1,393	-	15,924	845,116	7,068	188,623	663,561			
1980-Jan.....	1,796	-555	4,559	-	16,602	847,695	7,046	185,979	668,762			
Feb.....	2,325	-1,051	9,346	-	10,688	854,591	7,011	190,775	670,827			
Mar.....	1,505	-3,323	13,215	-	8,154	863,451	6,993	187,814	682,630			
Apr.....	-441	-508	-5,560	-	18,430	870,009	6,905	189,653	687,261			
May.....	1,072	-2,136	14,127	-	10,662	877,917	6,871	192,176	692,611			
June.....	-3,922	-343	-12,353	-	14,092	877,614	6,768	196,385	687,997			
July.....	3,294	-1,315	15,062	-	10,432	881,682	6,685	190,634	697,734			
Fiscal 1980 to date.....	2,794	-9,019	58,720	-	10,432	881,682	6,685	190,634	697,734			

Footnotes on following page.

---

FEDERAL FISCAL OPERATIONS

---

## Footnotes to Table FFO-1.

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

Note: Budget estimates are based on the Current Budget Estimates, July 1980, released on July 21, 1980, by the Office of Management and Budget.

1/ For detail see Table FFO-2.

2/ For detail see Table FFO-3.

3/ The joint Treasury-Office of Management and Budget Press Statement, released with the Monthly Treasury Statement, has adjusted these totals to include operating expenses and interest receipts of the Exchange Stabilization Fund. The totals in the press release are \$493.6 billion for outlays and \$-27.7 billion for the deficit.

4/ For detail see Table FFO-6.

5/ Beginning fiscal 1975, balances "Within general account of the U.S. Treasury" are presented in columns 9 and 13.

6/ Represents holdings of special drawing rights, less certificates issued

to Federal Reserve banks.

7/ Represents activity of the International Monetary Fund.

8/ Includes: public debt accrued interest payable to the public, deposit funds, miscellaneous asset and liability accounts, and as of July 1974, the gold balance.

9/ Includes: Seigniorage; increment of gold; fiscal 1969 conversions of certain corporations to private ownership; fiscal 1970 reclassification of Commodity Credit Corporation certificates of interest; fiscal 1974 conversion of interest receipts of Government accounts to an accrual basis; and net outlays of off-budget Federal agencies. Also includes rural electrification and telephone revolving fund since May 12, 1973, Postal Service fund since July 1973, Federal Financing Bank since July 1974, housing for the elderly or handicapped fund from August 22, 1974, through September 30, 1977 and Pension Benefit Guaranty Corporation since September 17, 1974.

10/ For detail see Table FD-6.

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			Net income taxes	Employment taxes and contributions		
		Withheld	1	Other	Refunds	Net	Gross	Refunds		Old-age, disability, and hospital insurance		
										Gross	Refunds	Net
1971.....	188,392	76,490	24,262	14,522	86,230	30,320	3,535	26,785	113,015	41,237	518	40,719
1972.....	208,649	83,200	25,679	14,143	94,737	34,926	2,760	32,166	126,903	45,559	447	45,111
1973.....	232,225	98,093	27,019	21,866	103,246	39,045	2,893	36,153	139,153	54,166	479	53,687
1974.....	264,932	112,092	30,812	23,952	118,952	41,744	3,125	38,620	157,571	65,016	535	64,481
1975.....	280,997	122,071	34,328	34,013	122,386	45,747	5,125	40,621	161,007	74,075	360	71,715
1976.....	300,006	123,441	35,528	27,367	131,603	46,783	5,374	41,409	172,204	78,792	408	78,384
T.O.....	81,773	32,950	6,809	958	38,801	9,809	1,348	8,460	47,175	21,475	-	21,475
1977.....	357,762	144,857	42,062	29,293	157,626	60,057	5,164	54,892	212,513	90,701	400	90,310
1978.....	401,997	165,254	47,804	32,070	180,988	65,380	5,428	59,952	240,940	102,589	518	102,071
1979.....	465,940	195,331	56,215	33,705	217,841	71,448	5,771	65,677	283,518	118,521	636	117,884
1980 (Est.).....	517,892	222,658	61,655	43,600	240,713	72,363	6,882	65,481	306,194	136,492	507	135,985
1981 (Est.).....	604,026	262,868	62,348	47,065	278,152	72,663	6,280	66,383	344,535	156,939	503	156,436
1979-July.....	33,268	16,714	1,241	869	17,086	2,518	499	2,020r	19,105	8,784	-	8,784
Aug.....	39,353	16,955	1,041	781	17,215	1,661	293	1,368	18,583	13,217	-	8,784
Sept.....	47,295	16,194	7,349	201	23,341	10,096	463	9,633	32,975	10,087	-	10,087
Oct.....	33,099	17,777	1,183	278	18,682	2,543	1,068	1,476	20,158	7,957	-	7,957
Nov.....	38,320	18,725	589	342	18,972	1,684	524	1,160	20,133	11,899	-	11,899
Dec.....	42,617	19,402	952	163	20,192	10,667	460	10,206	30,398	7,751	-	7,751
1980-Jan.....	43,429	17,821	9,061	26	26,856	2,702	465	2,237	29,093	9,502	-	9,502
Feb.....	37,862	19,473	1,230	5,181	15,522	2,117	697	1,420	16,942	14,439	-	14,439
Mar.....	33,351	18,085	2,998	12,207	9,056	10,255	747	9,508	18,565	10,541	-	10,541
Apr.....	61,097	17,143	24,937	10,592	31,488	10,244	1,073	9,171	40,659	13,651	-	13,651
May.....	61,097	17,143	24,937	10,592	31,488	10,244	1,073	9,171	40,659	13,651	-	13,651
June.....	50,055	19,795	9,380	1,385	27,791	16,251	447	15,804	43,594	10,604	507	10,097
July.....	37,348	19,517	1,580	1,324	19,773	2,673	537	2,136	21,909	8,439	-	8,439
Fiscal 1980 to date.....	422,247	185,850	54,011	42,254	197,607	61,001	6,653	54,348	251,955	110,132	507	109,625

Fiscal year or month	Social insurance taxes and contributions - Continued										
	Employment taxes and contributions - Con.			Unemployment insurance			Net contributions for other insurance and retirement				
	Railroad retirement accounts			Net employment taxes and contributions	Gross	Refunds	Net unemployment insurance	Federal supplemental employees medical insurance	Federal employees retirement	Other retirement	
	Gross	Refunds	Net								
1971.....	981	*	980	41,699	3,682	8	3,674	1,253	1,916	37	3,207
1972.....	1,009	1	1,008	46,120	4,370	13	4,357	1,340	2,058	39	3,437
1973.....	1,190	1	1,189	54,876	6,070	19	6,051	1,427	2,146	41	3,614
1974.....	1,412	*	1,411	65,892	6,863	26	6,837	1,704	2,302	45	4,051
1975.....	1,490	*	1,489	73,204	6,804	33	6,771	1,901	2,513	52	4,466
1976.....	1,525	*	1,525	79,909	8,085	32	8,054	1,937	2,760	54	4,752
T.O.....	328	*	328	21,803	2,704	6	2,698	539	706	13	1,258
1977.....	1,909	*	1,908	92,710	11,347	36	11,312	2,193	2,915	59	5,167
1978.....	1,823	1	1,822	103,893	13,892	42	13,850	2,431	3,174	62	5,668
1979.....	2,190	*	2,190	120,074	15,438	51	15,387	2,636	3,428	66	6,130
1980(Est.).....	2,341	1	2,340	138,325	15,519	56	15,463	2,916	3,737	71	6,724
1981(Est.).....	2,861	*	2,861	159,297	18,068	63	18,005	3,321	3,823	73	7,217
1979-July.....	73	*	73r	8,857	1,208r	3	1,204	224	276	4	504
Aug.....	360	-*	360	13,577	2,849	3	2,847	425	309	6	740
Sept.....	223	-*	223	10,310	157	2	154	34	304	6	344
Oct.....	55	*	55	8,013	842	1	840	246	278	6	530
Nov.....	360	-*	360	12,259	1,652	2	1,650	236	286	1	524
Dec.....	212	*	212	7,963	206	1	204	229	277	1	507
1980-Jan.....	23	*	23	9,526	676	1	675	250	319	5	574
Feb.....	385	-	385	14,824	1,491	1	1,490	228	309	6	543
Mar.....	207	*	207	10,747	212	5	208	239	300	5	564
Apr.....	17	*	17	13,667	1,664	18	1,646	241	326	5	572
May.....	403	*	403	15,752	4,511	16	4,495	231	304	5	546
June.....	*	*	-*	10,097	186	9	177	238	273	8	519
July.....	27	*	27	8,466	1,232	3	1,229	255	297	5	558
Fiscal 1980 to date.....	1,689	1	1,688	111,313	12,672	58	12,615	2,394	2,969	49	5,413

## FEDERAL FISCAL OPERATIONS

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

In millions of dollars)

Fiscal year or month	Social insurance taxes and contributions— estimated	Excise taxes								
		Miscellaneous 4/			Airport and airway trust fund			Highway trust fund		
		Gross	Refunds	Net	Gross	Refunds	Net	Gross	Refunds	Net
1971.....	45,578	16,653	133	10,510	564	2	563	5,664	123	5,542
Jan.....	51,914	16,562	1,056	9,504	650	1	649	5,635	313	5,322
Feb.....	64,542	1,905	158	9,836	760	2	758	5,818	153	5,665
Mar.....	76,780	9,484	1+1	9,743	842	2	840	6,384	123	6,260
Apr.....	80,441	9,550	150	9,400	964	1	962	6,334	146	6,188
May.....	91,714	10,753	1+1	10,612	940	2	938	5,565	152	5,413
T. J. ....	25,759	2,564	22	2,520	277	1	277	1,677	1	1,676
1972.....	108,688	1,706	148	9,648	1,193	2	1,191	6,844	135	6,709
Jan.....	121,410	10,203	14	10,054	1,328	2	1,326	7,042	137	6,904
Feb.....	141,511	1,798	169	9,808	1,528	2	1,526	7,322	133	7,189
1973 (Est.).....	160,512	16,574	160	16,414	1,846	2	1,844	7,005	143	6,862
1974 (Est.).....	184,519	39,339	155	39,184	2,298	2	2,296	7,056	143	6,913
1974—July.....	10,366	1,532	15	937	144	-	144	560	-	560
Aug.....	17,164	672	16	657	143	*	143	668	1	667
Sept.....	10,509	960	19	941	134	-	134	567	-	567
Oct.....	9,354	838	17	821	129	-	129	579	-	579
Nov.....	14,433	845	6	833	163	1	162	609	2	609
Dec.....	5,675	723	16	17	151	-	151	567	-	567
1975.....	1,774	718	15	729	127	-	127	576	-	576
Jan.....	16,557	668	6	662	157	1	156	558	25	533
Feb.....	11,499	675	78	600	145	*	145	534	13	521
Mar.....	15,776	1,563	-51	1,613	140	*	140	592	86	506
Apr.....	20,747	1,637	9	1,627	151	*	151	255	3	595
May.....	10,793	1,752	1	1,752	136	*	136	609	13	596
June.....	10,253	1,966	25	1,941	156	*	156	546	-	546
Fiscal 1975 to date.....	120,341	11,622	124	11,498	1,560	2	1,558	5,767	141	5,626

Fiscal year or month	Excise taxes—Continued			Estate and gift taxes			Customs duties			Net miscellaneous receipts			
	Black lung disability trust fund 2/			Net excise taxes			Gross			Deposits of earnings by Federal Reserve banks			
	Gross	Refunds	Net	Gross	Refunds	Net	Gross	Refunds	Net	All other	Total		
1975.....	-	-	-	16,814	3,784	49	3,735	2,657	66	2,591	3,533	325	
Jan.....	-	-	-	15,477	5,490	54	5,396	3,394	107	3,287	3,252	380	
Feb.....	-	-	-	16,340	4,976	50	4,917	3,308	120	3,158	3,495	426	
Mar.....	-	-	-	16,844	5,101	67	5,035	3,444	110	3,334	4,545	523	
Apr.....	-	-	-	16,551	4,685	22	4,611	3,782	106	3,676	5,777	935 2/	
May.....	-	-	-	16,983	5,307	91	5,216	4,209	134	4,074	5,451	2,576 3/	
June.....	-	-	-	17,471	1,985	31	1,455	1,243	31	1,212	1,500	112	
July.....	-	-	-	17,564	7,325	98	7,327	5,287	137	5,150	5,904	623	
Aug.....	-	-	-	18,376	5,351	96	5,285	6,724	156	6,573	6,641	772	
Sept.....	-	-	-	221	18,742	1	5,411	7,641	21	7,439	8,327	910	
Oct.....	-	-	-	259	25,379	6,200	100	6,100	7,324	274	7,050	11,716	941
Nov.....	-	-	-	263	48,656	6,392	108	6,284	7,803	293	7,510	11,243	1,279
1976—July.....	18r	-	18r	1,659	775	12	463	663	16	647	737	91	628
Aug.....	1	-	31	1,477	519	6	513	708	19	689	808	78	886
Sept.....	18	-	18	1,660	449	11	444	583	24	559	801	58	859
Oct.....	15	-	15	1,547	535	9	526	673	27	640	745	93	838
Nov.....	22	-	22	1,633	527	8	518	623	18	605	887	90	977
Dec.....	23	-	23	1,658	435	6	425	613	18	595	781	85	866
1977—Jan.....	-	-	-	1,445	517	4	511	62	17	611	903	59	992
Feb.....	26	-	26	1,375	513	7	506	543	24	515	1,563	98	1,661
Mar.....	23	-	23	1,289	495	5	494	609	25	584	833	57	920
Apr.....	21	-	21	1,264	471	12	454	580	21	559	1,150	55	1,265
May.....	24	-	24	2,502	6	3	623	590	33	557	1,005	93	1,098
June.....	19	-	19	1,497	115	18	502	634	28	611	990	63t	1,057
July.....	18	-	18	1,661	635	12	623	691	28	663	1,159	51	1,240
Fiscal 1978 to date.....	225	-	225	18,908	5,273	89	5,184	6,190	239	5,951	10,046	863	10,909

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

Note: Budget estimates are based on the Current Budget Estimates, July 1980, released on July 21, 1980, by the Office of Management and Budget.

1 Includes individual income taxes designated for the Presidential election campaign fund. Prior to February 1974, these taxes were included in "Other".

2 Includes Social Security user fees for licenses to import petroleum

and petroleum products.

3 Includes \$1,670 million in fees for licenses to import petroleum and petroleum products.

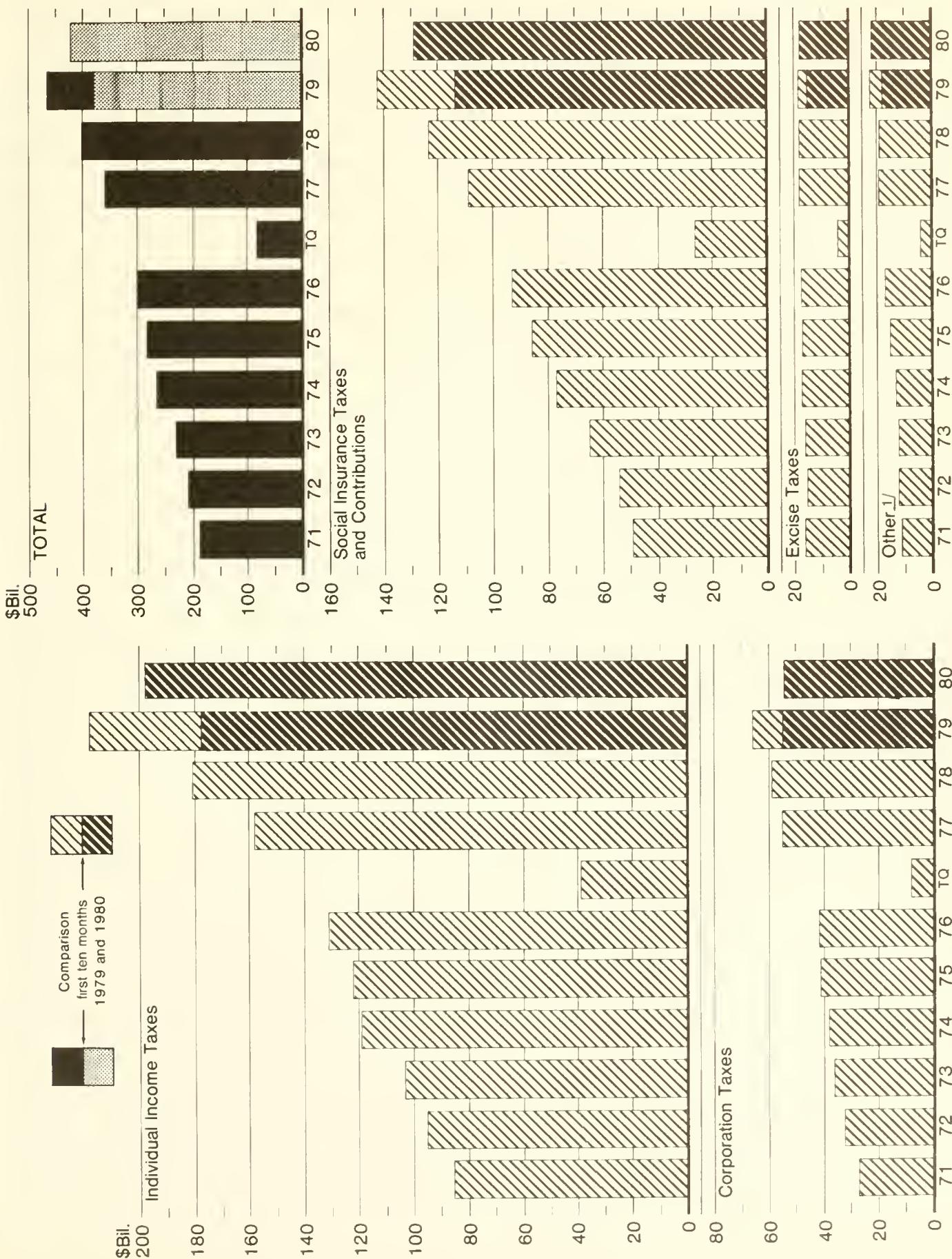
4/ Estimate figures include \$6,811 million from the recently enacted wind fall profits tax for 1980 and \$26,145 million for 1981 and \$30 million for the inland waterway trust fund for 1981.

\* Less than \$500,000.

t Revised.

# BUDGET RECEIPTS BY SOURCE

Fiscal Years 1971-1980



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

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

## FEDERAL FISCAL OPERATIONS

Table FFO-3. - Budget Outlays by Agency

(In millions of dollars)

Fiscal year or month	Legis- ative branch	The judi- ciary	Executive Office of the President	Funds ap- propriated to the President	Agricul- ture De- partment	Commerce Depart- ment
1971.....	384	142	47	4,540	8,560	1,188
1972.....	487	173	55	4,269	10,943	1,250
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	1,543
1976.....	779	325	74	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.....	1,077	480	80	2,537	20,134	4,072
1980 (Est.).....	1,311	597	100	7,577	25,727	3,768
1981 (Est.).....	1,314	649	116	5,964	20,786	2,884
1979-July.....	96	38	8	-517r	1,093	276
Aug.....	97	55	8	396	913	258
Sept.....	84	34	5	348	904	278
Oct.....	89	56	7	887	1,712	346
Nov.....	97	38	6	857	1,870	265
Dec.....	105	38	9	471	2,870	268
1980-Jan.....	111	68	7	1,668	3,785	269
Feb.....	92	38	9	629	2,054	265
Mar.....	91	40	11	487	1,732	308
Apr.....	113	39	7	254	1,901	365
May.....	92	57	7	257	2,089	421
June.....	89	50	7	-158	2,612	340
July.....	108	60	11	1,176	1,195	363
Fiscal 1980 to date.....	988	484	81	6,528	21,841	3,209

Fiscal year or month	Defense Department		Energy Department 1/ 2/	Department of Education 2/	Department of Health and Human Services 2/	Housing & Urban De- velopment Department	Interior Depart- ment 2/ 3/
	Military	Civil					
1971.....	74,546	1,176	1,439	61,566	2,890	225	
1972.....	75,150	1,530	2,545	71,779	3,642	1,180	
1973.....	73,297	1,703	2,558	82,042	3,592	-2,236	
1974.....	77,625	1,682	2,493	93,735	4,786	-4,381	
1975.....	85,420	2,051	3,524	112,411	7,475	2,162	
1976.....	88,036	2,124	3,888	123,785	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	2,908	7,889	181,186	9,218	4,087	
1980 (Est.).....	132,600	3,453	6,549	12,454 194,119 3/	12,551	4,005	
1981 (Est.).....	153,879	3,080	8,400	13,337 224,069 3/	11,919	3,996	
1979-July.....	10,256	281r	645r	865r 14,220r	748r	531r	
Aug.....	10,547	305	743	25,930	1,009	503	
Sept.....	9,353	347	685	6,413	826	458	
Oct.....	10,180	348	496	16,353	1,199	393	
Nov.....	10,563	300	791	16,751	1,548	437	
Dec.....	10,343	278	793	16,502	364	328	
1980-Jan.....	10,955	252	-578	16,888	1,235	385	
Feb.....	10,940	218	520	17,041	579	303	
Mar.....	11,460	232	432	16,572	1,113	318	
Apr.....	11,357	239	639	17,667	1,397	360	
May.....	11,273	246	619	1,164 16,447	889	437	
June.....	11,582	268	747	1,143 15,368	1,110	366	
July.....	11,439	282	551	828 17,455	1,456	237	
Fiscal 1980 to date.....	110,093	2,663	5,011	10,635 159,546	10,889	3,564	

## FEDERAL FISCAL OPERATIONS

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

(In millions of dollars)

Fiscal year or month	Justice Department	Labor Department	State Department	Transportation Department	Treasury Department		Environmental Protection Agency
					Interest on the public debt <sup>a/</sup>	Other <sup>b/</sup>	
1971.....	916	7,923	468	7,247	20,959	31	701
1972.....	1,180	10,033	568	7,531	21,849	275	763
1973.....	1,531	8,639	591	8,193	14,167	6,792	1,114
1974.....	1,797	8,966	730	8,112	20,319	6,674	2,032
1975.....	2,067	17,649	844	8,247	32,665	8,605	2,530
1976.....	2,242	25,744	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	8,494	4,365
1978.....	2,397	22,996	1,252	13,452	48,695	7,660	4,071
1979.....	2,522	22,650	1,548	59,486	59,537	4,759	4,500
1980 (Est.).....	2,688	29,593	1,920	18,573	74,800	1,679	5,662
1981 (Est.).....	2,551	39,356	2,163	17,687	80,400	-2,104	5,519
1979-July.....	210	2,097	102	1,443	4,301	1,257 <sup>c</sup>	456
Aug.....	215	2,240	348	1,518	4,671	-89	461
Sept.....	191	1,555	122	1,482	3,360	-129	424
Oct.....	255	1,701	255	1,746	4,653	1,582	521
Nov.....	229	1,697	138	1,548	5,330	-285	452
Dec.....	190	2,069	139	1,707	9,804	-1,045	483
1980-Jan.....	232	2,118	108	1,786	5,125	39	479
Feb.....	199	2,458	186	1,163	5,475	-122	427
Mar.....	205	2,482	154	1,325	5,427	250	419
Apr.....	262	2,456	186	1,532	5,764	1,820	432
May.....	234	2,465	185	1,299	5,837	91	474
June.....	202	2,555	86	1,671	10,678	-778	445
July.....	231	3,494	233	1,741	5,485	1,330	485
Fiscal 1980 to date.....	2,240	23,524	1,672	15,519	63,578	2,883	4,667

Fiscal year or month	General Services Administration	National Aero-nautics and Space Admin.	Veteran Adminis-tration	Other independent agencies <sup>b/</sup>	Undistributed Offsetting Receipts <sup>a/ b/</sup>		Total
					Rents and Royalties on the Outer Continental Shelf Lands	Other	
1971.....	501	3,381	11,76	8,715	-	-7,376	211,425
1972.....	589	3,422	10,710	9,878	-	-7,958	232,021
1973.....	464	3,311	11,968	11,532	-	-8,379	247,074
1974.....	-276	3,252	13,337	13,958	-	-9,893	269,620
1975.....	-624	3,267	16,575	15,433	-2,424	-11,670	326,145
1976.....	-92	3,670	14,415	19,003	-2,662	-12,042	366,439
T.Q.....	3	953	3,957	5,851	-1,311	-1,255	94,729
1977.....	-31	3,044	14,019	19,884	-2,374	-12,679	402,727
1978.....	83	3,980	15,962	25,396	-2,259	-13,514	430,736
1979.....	173	4,187	19,847	26,682	-3,267	-15,222	403,221
1980 (Est.).....	41	4,851	20,838	35,215	-4,600	-17,297	578,774
1981 (Est.).....	206	5,208	21,737	33,282	-5,200	-17,407	633,791
1979-July.....	-52 <sup>r</sup>	341	664	2,040 <sup>r</sup>	-397 <sup>r</sup>	-366	40,482
Aug.....	81	413	2,556	2,205	-316	-787	54,279
Sept.....	90	387	597	2,384	-600	-1,055	29,625
Oct.....	-166	384	1,807	3,786	-199	-584	47,907
Nov.....	50	415	2,598	2,513	-535	-931	46,841
Dec.....	78	328	1,776	2,674	-1,258	-5,304	44,010
1980-Jan.....	-115	417	800	3,120	-798	-369	47,968
Feb.....	56	408	2,772	2,441	-334	-611	47,208
Mar.....	153	416	743	2,908	-70	-645	46,566
Apr.....	-169	398	2,004	2,786	-57	-597	51,237
May.....	53	397	2,792	3,219	-181	-663	50,198
June.....	144	452	630	2,975	-171	-5,733	46,171
July.....	-170	423	1,713	2,877	-157	-438	52,409
Fiscal 1980 to date.....	-86	4,038	17,735	29,299	-3,760	-15,874	480,967

Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government. Budget estimates are based on the Current Budget Estimates, July 1980, released on July 21, 1980, by the Office of Management and Budget.

Note: Outlays consist of disbursements less proprietary receipts from the public and certain intrabudgetary transactions. Agency shifts are shown in this table beginning with the period of such shifts; figures prior to the shifts have been adjusted.

<sup>1/</sup> Pursuant to Public Law 95-91, as of October 1, 1977, all functions of the Energy Research and Development Administration, Federal Energy Administration, and Federal Power Commission, and certain functions

of Interior (Bonneville Power Administration and other Power Administrations), certain other departments, and the Interstate Commerce Commission were transferred to the Energy Department.

<sup>2/</sup> Cumulative year to date figures may not add due to budget realignments.

<sup>3/</sup> 1980 and 1981 estimates include outlays of the Education Department and Department of Health and Human Services.

<sup>4/</sup> Prior to January 1975, Rents and royalties on the Outer Continental Shelf lands were shown as proprietary receipts from the public for the Interior Department.

<sup>5/</sup> Reported on an annual basis.

<sup>6/</sup> For content see Table FFO-4.

<sup>7/</sup> Individual agency totals will be detailed as soon as available.

<sup>r</sup> 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 & Human Services		Office of Personnel Management	Other 1/	Total	Defense Department	Health & Human Services			
	Federal Old-Age, Disability, and Hospital Insurance	Civil Service Retirement and Disability Fund	Soldiers' & 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
1971.....	727	1,876	8	2,611	3	1,617	324	183	17	
1972.....	742	2,018	9	2,768	3	1,718	388	190	29	
1973.....	816	2,101	10	2,927	3	1,848	435	198	43	
1974.....	911	1,756	652	3,319	4	2,039	479	406	77	
1975.....	1,082	1,918	980	3,980	7	2,296	512	607	104	
1976.....	1,138	2,080	1,024	4,242	6	2,346	467	708	104	
T.O.....	294	592	90	985	1	80	13	5	4	
1977.....	1,152	2,192	1,204	4,548	6	2,275	374	770	132	
1978.....	1,266	2,427	1,170	4,863	6	2,153	249	780	229	
1979.....	1,342	2,511	1,417	5,271	8	1,919	303	868	262	
1980 (Est).....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
1981 (Est).....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
July.....	117	198	58	373	-	13	2	4	2	
Aug.....	122	353	90	565	-	89	13	2	4	
Sept.....	118	125	718	960	2	32	3	4	4	
Oct.....	108	303	59	470	-	59	5	7	4	
Nov.....	111	227	63	400	-	95	10	7	4	
Dec.....	110	217	61	388	2	592	161	469	189	
1980-Jan.....	110	188	61	359	-	16	2	7	3	
Feb.....	126	213	62	401	-	80	13	8	5	
Mar.....	125	297	90	514	2	50	11	8	4	
Apr.....	119	238	61	418	-	88	12	4	6	
May.....	129	198	62	390	-	82	10	4	4	
June.....	126	267	61	453	2	643	204	512	187	
July.....	126	229	62	417	-	18	2	4	3	
Fiscal 1980 to date.....	1,190	2,377	643	4,208	6	1,722	430	1,030	406	

Fiscal year or month	Interest credited to certain Government accounts - Continued								Rents and royalties on the Outer Continental Shelf lands 3/	Grand Total		
	Labor Department		Trans- portation Department	Veterans Administration		Office of Personnel Management	Railroad Retirement Board	Other 2/				
	Unemploy- ment Trust Fund	Black Lung Disability Trust Fund		Government Life Insurance Fund	National Service Life Insurance Fund							
1971.....	637	-	184	31	271	1,232	251	14	4,765	- 7,376		
1972.....	496	-	206	32	292	1,464	258	12	5,089	- 7,858		
1973.....	487	-	247	31	309	1,566	262	23	5,452	- 8,378		
1974.....	650	-	415	31	338	1,838	257	40	6,574	- 9,893		
1975.....	639	-	586	31	368	2,136	274	130	7,690	2,428 14,098		
1976.....	283	-	587	31	398	2,463	246	162	7,800	2,662 14,704		
T.Q.....	55	-	13	*	8	71	16	3	270	1,311 2,567		
1977.....	232	-	593	32	433	2,841	230	213	8,131	2,374 15,053		
1978.....	266	1	662	32	460	3,356	209	246	8,651	2,259 15,772		
1979.....	503	*	853	34	529	4,053	192	325	9,951	3,267 18,489		
1980 (Est).....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	21,897		
1981 (Est).....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	22,607		
1979-July.....	-35	-	3	*	*	3	-1	253r	245r	397r 1,014r		
Aug.....	38	-	8	*	3	56	6	4	222	316 1,103		
Sept.....	15	-	15	*	*	13	2	5	95	600 1,655		
Oct.....	-19	-	24	*	1	20	9	4	114	199 783		
Nov.....	53	-	23	*	*	74	261	3	531	535 1,466		
Dec.....	371	-	445	16	282	2,179	14	197	4,916	1,258 6,563		
1980-Jan.....	-31	-	3	*	*	4	3	1	10	798 1,166		
Feb.....	28	-	6	*	3	56	10	2	210	334 945		
Mar.....	22	-	11	*	*	18	1	5	132	70 714		
Apr.....	19	-	14	*	2	30	1	3	179	57 654		
May.....	55	-	25	*	1	88	4	6	274	181 845		
June.....	360	-	456	16	291	2,370	8	232	5,280	171 5,905		
July.....	-24	-	1	*	*	3	11	1	19	157 594		
Fiscal 1980 to date.....	833	-	1,008	33	582	4,843	318	454	11,665	3,760 19,633		

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

Note: Budget estimates are based on Current Budget Estimates, July 1980, released on July 21, 1980, by the Office of Management and Budget. Estimates in detail are not available.

1/ Includes receipts from off-budget Federal agencies to the Civil Service Retirement and Disability Fund as of May 1974.

2/ Beginning fiscal 1974, includes adjustments of interest on public debt issue to convert to the accrual basis. Also includes Indian tribal funds, Interior Department, Judicial survivors annuity fund, State,

foreign service retirement and disability fund, and Airport and Airway trust fund.

3/ Prior to January 1975, Rents and Royalties on the Outer Continental Shelf Lands were shown as proprietary receipts from the public for the Interior Department. To conform with the FY 1976 Budget Document's presentation, these amounts were reclassified and are now being shown as undistributed offsetting receipts. As a result, the detail will not add to the Fiscal Year 1974 totals.

\* Less than \$500,000.

r Revised.

## FEDERAL FISCAL OPERATIONS

Table FFO-5. - Budget Outlays by Function

(In millions of dollars)

Function	F.Y. 1979										F.Y. 1980				Cumulative to date 1/ 1979	Comparable period fiscal 1979
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	July		
National defense																
Outlays.....	10,405	10,727	9,226	10,587	10,542	10,633	11,189	11,259	11,735	11,622	11,598	12,017	12,148	113,620	96,418	
Proprietary receipts from the public.....	-1	-72	-13	-150	-109	-64	6	-83	-55	-50	-50	-129	-523	-1,130	-484	
Intrabudgetary transactions.....	-6	2	-15	11	*3	-3	-*	-1	2	5	-5	-3	1	6	-6	
Total.....	10,3985	10,657	9,200	10,448	10,734	10,546	11,195	11,174	11,742	11,593	11,543	11,885	11,666	112,546	95,928	
International affairs																
Outlays.....	557	1,211	1,847	1,529	1,433	1,322	1,699	987	2,038	1,654	1,589	2,568	16,256	11,956		
Proprietary receipts from the public.....	-85	-203	-1,014	-223	-244	-424	-840	-102	-89	-817	-607	-1,239	-1,119	-6,784		
Intrabudgetary transactions.....	-*	-44	-85	-43	-	-	-	-	-	-	-	-26	-4	-73	-63	
Total.....	-428	944	748	1,263	1,190	829	859	865	1,048	837	648	325	1,465	9,399	3,728	
General science, space, and technology																
Outlays.....	433	504	965	452	515	433	528	545	526	508	516	527	503	5,055	4,089	
Proprietary receipts from the public.....	*	-*	-*	-1	-*	-*	-*	-*	-*	-*	-*	-*	-*	-2	-9	
Total.....	432	503	965	451	515	432	528	545	526	508	516	527	503	5,052	4,079	
Energy																
Outlays.....	803	923	618	88	866	745	587	626	541	729	703	750	730	6,366	8,154	
Proprietary receipts from the public.....	-90	-135	-154	-36	-223	-120	-148	-156	-230	-104	-80	-93	-111	-1,302	-770	
Total.....	-80	789	459	52	643	625	439	471	311	625	624	657	619	-	-	
Natural resources and environment																
Outlays.....	1,330	1,416	1,457	1,663	1,309	1,420	1,237	1,136	1,182	1,278	1,310	1,437	13,266	11,607		
Proprietary receipts from the public.....	-169	238	*202	*216	-758	195	-51	-164	-197	-150	-170	-109	-110	-1,592	-1,273	
Intrabudgetary transactions.....	-8	-8	-21	-15	-12	-18	-10	-11	-15	-5	-10	-12	-12	-12	-79	
Total.....	1,420	1,646	1,234	1,433	538	1,597	1,167	961	970	1,123	1,130	1,159	1,316	11,1553	10,254	
Agriculture																
Outlays.....	-350	-175	-178	475	703	1,200	1,431	216	303	138	480	660	-245	5,361	6,769	
Proprietary receipts from the public.....	-19	-39	149	73	66	50	1	37	37	18	-2	-37	-2	-92	-116	
Total.....	-369	-215	-215	-28	402	769	1,150	1,432	340	156	478	623	-247	5,266	6,653	
Commerce and housing credit																
Outlays.....	175	62	-44	2,080	225	518	679	-114	582	699	1,135	924	784	7,512	2,595	
Proprietary receipts from the public.....	-2	3	-2	-3	-3	-3	-8	-8	-3	-3	-2	-4	-3	-34	-22	
Intrabudgetary transactions.....	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-	-2	-4	
Total.....	173	59	-46	2,078	222	516	676	-112	579	696	1,133	924	781	7,475	2,569	
Transportation																
Outlays.....	1,556	1,713	1,595	2,031	1,699	1,896	1,950	1,314	1,507	1,694	1,459	1,881	1,990	17,421	13,78	
Proprietary receipts from the public.....	-4	-11	-4	-37	-30	-24	-36	-36	-34	-34	-39	-39	-42	-361	-52	
Intrabudgetary transactions.....	-*	-1	-2	-2	-22	-*	-*	-*	-3	-3	-	-	-	-75	-	
Total.....	1,552	1,702	1,589	1,923	1,670	1,842	1,914	1,278	1,669	1,655	1,419	1,846	1,948	16,985	13,726	
Community and regional development																
Outlays.....	784	977	896	943	942	807	1,194	869	798	827	804	9,163	8,299			
Proprietary receipts from the public.....	-63	-11	109	-311	35	-164	-116	2	-137	3	10	-65	-797	-83	-	
Intrabudgetary transactions.....	-19	-34	-1	-2	-2	-2	-29	-6	-50	-11	-1	-146	-146	-253	-117	
Total.....	702	933	1,003	630	973	614	1,304	868	718	836	961	593	8,112	7,799		

Footnotes at end of table.

## FEDERAL FISCAL OPERATIONS

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

Function	F.Y. 1979												F.Y. 1980												Comparable Period fiscal 1979				
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Cumulative to date 1/															
<u>Education, training, employment, and social services</u>																													
Outlays.....	2,473	2,647	2,349	2,331	2,333	2,462	3,095	2,915	2,731	2,522	2,441	2,563	2,441	2,271	23,581														
Proprietary receipts from the public.....	-1	+2	-8	-1	-3	-1	-6	-1	-4	-2	-6	-3	-2	-6	-28	-8													
Total.....	2,472	2,645	2,341	2,330	2,461	3,088	3,095	2,915	2,727	2,521	2,441	2,563	2,441	2,271	23,581														
<u>Health</u>																													
Outlays.....	5,243	4,680	4,672	4,499	5,007	5,221	5,554	5,121	6,045	5,520	5,109	5,704	5,424	4,7462															
Proprietary receipts from the public.....	1	-6	3	-566	-573	-594	-531	-555	-689	-575	-575	-556	-547	-547	-4	-15	-44	-44	-44										
Intrabudgetary transactions.....	-573	-605	-566	-431	-566	-555	-575	-575	-575	-575	-575	-575	-575	-575	-659	-6425	-6425	-6425	-6425										
Total.....	4,106	4,632	4,109	4,662	4,649	4,532	4,980	4,745	4,745	4,745	4,745	4,745	4,745	4,745	4,985	40,873													
<u>Income security</u>																													
Outlays.....	13,830	23,878	4,842	14,526	15,376	15,015	15,175	16,285	15,833	16,117	16,847	17,945	159,582	135,557															
Proprietary receipts from the public.....	-*	-*	-*	-219	-296	-48	-6	-24	-369	-369	-369	-369	-369	-369	-369	-2,907	-3,265	-3,265	-3,265										
Intrabudgetary transactions.....	-161	-219	-296	-14,677	-15,370	-14,286	-15,150	-15,937	-15,792	-15,792	-15,792	-15,792	-15,792	-15,792	-15,792	132,291													
Total.....	13,669	23,659	4,546	14,677	15,370	14,286	15,150	15,937	15,792	15,792	15,792	15,792	15,792	15,792	15,792	132,291													
<u>Veterans benefits and services</u>																													
Outlays.....	2,605	639	1,956	2,743	1,822	859	2,820	801	2,054	2,841	681	1,765	18,241	17,206															
Proprietary receipts from the public.....	-8	-40	-46	-46	-41	-41	-56	-56	-55	-47	-47	-49	-49	-49	-49	-447	-447	-447	-447	-447									
Intrabudgetary transactions.....	-*	-*	-*	-*	-1	-1	-*	-*	-*	-*	-*	-*	-*	-*	-*	-3	-3	-3	-3	-3									
Total.....	667	2,559	599	1,809	2,701	1,778	803	2,775	746	2,006	2,795	632	1,715	17,781	16,758														
<u>Administration of justice</u>																													
Outlays.....	336	393	285	462	351	402	348	368	418	397	363	400	400	400	400	3,460													
Proprietary receipts from the public.....	-*	-1	-5	-2	-1	-1	-3	-1	-1	-1	-1	-1	-1	-1	-1	-11	-11	-11	-11	-11									
Intrabudgetary transactions.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Total.....	336	397	281	460	350	400	350	400	347	367	417	397	397	397	397	3,460													
<u>General government</u>																													
Outlays.....	336	467	9,188	231	420	498	313	447	642	234	448	440	405	4,070	4,141														
Proprietary receipts from the public.....	47	722	723	715	73	71	55	74	51	2	32	20	19	-190	-82														
Intrabudgetary transactions.....	-17	-13	-8,833	-7	-5	-5	-5	16	-12	-7	-34	5	-11	-72	-173														
Total.....	363r	432	333	209	342	422	384	394	616	229	382	426	426	426	426	426	3,886												
<u>General purpose fiscal assistance</u>																													
Outlays.....	1,800	53	131	1,842	7,233	102	1,798	75	61	1,739	238	53	1,830	14,971	14,826														
Proprietary receipts from the public.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Intrabudgetary transactions.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Total.....	1,800	53	131	1,842	7,233	102	1,798	75	61	1,739	238	53	1,830	14,971	14,826														
<u>Interest</u>																													
Outlays.....	3,930	4,385	3,994	4,295	6,122	9,205	4,739	5,240	4,782	5,353	5,404	9,986	5,038	59,104	47,785														
Proprietary receipts from the public.....	-152	-119	-107	-188	-136	-156	-157	-130	-126	-120	-120	-120	-120	-120	-120	-1,049													
Intrabudgetary transactions.....	-287	-68	-26	-25	-26	-26	-354	-1,545	-39	-22	-315	-315	-315	-315	-315	-2,161													
Total.....	3,491	4,240	3,818	4,082	4,719	8,695	3,037	4,950	5,299	9,565	9,565	4,602	54,756	44,575															
<u>Undistributed offsetting receipts</u> .....	-1,014r	-1,355	-1,655	-722	-1,052	-6,166	-945	-714	-654	-845	-594	-594	-594	-594	-594	-19,633	-16,161												
Net budget outlays.....	40,461t	54,279	29,625	47,807	46,841	44,010	47,988	47,208	46,566	51,237	50,198	46,702	52,409	40,9324															

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.

w 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 Supple- mentary Medical Insurance Trust Fund	Other	Federal Housing Adminis- tration	Government National Mortgage Assn.	Federal Insurance Adminis- tration	Other	Unemploy- ment Trust Fund	Other
							Participa- tion Sales Fund		Other		
1971.....	1,274	1,263	377	244	-1	128	197	-6	14	2	-1,747
1972.....	1,827	934	146	221	-	109	-202	-8	1	5	-1,428
1973.....	2,298	792	1,338	222	-*	31	299	-4	6	9	1,144
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	4	-4,938
1976.....	-1,924	-1,227	1,181	-148	*	115	261	29	12	7	-2,373
T.Q.....	-913	-477	67	14	-	28	27	2	2	-47	104
1977.....	-1,645	-2,211	-36	985	1	190	-95	17	-3	-	1,073
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
1980 (Est.).....	-4,480	2,070	2,476	115	-	160	74	23	-10	55	1,395
1981 (Est.).....	-9,150	3,348	7,139	502	-	250	53	7	-10	86	600
1979-July.....	-1,678	-185	-447	78	*r	-5	-19	5	-	-	349
Aug.....	348	-294	411	31	*	60	16	4	-10	-	1,901
Sept.....	534	674	407	-36	-	51	33	6	-	-	778
Oct.....	-2,331	-163	-235	-41	*	-72	-1	b	-	-	39
Nov.....	1,558	-86	-267	-105	-	27	41	10	-	-	233
Dec.....	-1,897	290	446	57	-	-4	-11	*r	-	-	-1,086
1980-Jan.....	-1,309	-34	-142	39	*	22	13	6	-	-	-888
Feb.....	2,921	171	55	-99	-	58	14	4	-	-	174
Mar.....	-1,269	403	871	-137	1	2	27	6	-	-	-1,149
Apr.....	1,623	461	213	56	-*	-36	-40	5	-	-	309
May.....	3,863	223	-245	-118	*	24	37	3	-	-	3,241
June.....	-2,970	675	886	63	*	33	-42	9	-	-	-1,257
July.....	-3,557	-308	-485	29	*	-20	-33	4	-	-	-458
Fiscal 1980 to date.....	-3,368	1,630	1,096	-255	2	34	6	52	-	-	-843

Fiscal year or month	Transportation Department		Treasury Department	Veterans Administration		Office of Personnel Management	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		National Service Life Insurance Fund	Other							
1971.....	-	1,033	1,380	83	20	2,932	180	196	-	-9	-145	7,417
1972.....	-	822	1,201	62	29	3,123	438	148	1,370	-110	26	8,420
1973.....	-	1,094	353	272	26	3,337	537	257	-280	24	67	11,921
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.....	69691	891	2,511	207	33	8,220	1,220	489	518	-23	393	19,685
1980 (Est.).....	880	77	325	229	18	9,713	1,450	478	-329	-311	354	14,761
1981 (Est.).....	277	-53	388	264	23	9,338	1,500	602	-1,860	-114	258	13,445
1979-July.....	-80	-180	454	-23r	-6	-479	9	30	44	-343	138	-2,138
Aug.....	47	-31	120	-24	-4	-338	192	100	-198	38	9	2,378
Sept.....	-73	-251	884	-18	-7	8,959	17	19	-1,182	-161	39	9,116
Oct.....	65	-15	221	-40	-6	-422	16	-22	1,711	-367	88	-1,968
Nov.....	95	-100	-30	-20	-3	-466	179	124	-67	275	20	1,418
Dec.....	242	142	-107	237	42	1,481	8	42	224	142	-236	12
1980-Jan.....	60	-125	48	-32	1	-492	205	24	253	-355	61	-2,644
Feb.....	60	17	-19	-25	-6	-377	464	145	-237	15	1,460	4,796
Mar.....	41	-63	-640	-69	-10	-535	14	-203	-172	-175	95	-2,961
Apr.....	96	46	23	-66	-14	-545	41	-94	110	-336	-8	1,939
May.....	227	-177	-3,278	-45	-10	-523	-144	-395	-218	27	29	2,523
June.....	256	166	3,577	252	45	1,604	-11	-70	-100	1,012	81	4,209
July.....	77	-117	1	-31	-4	-658	-26	-11	130	-392	108	-5,751
Fiscal 1980 to date.....	1,218	-626	-204	162	34	-932	746	-460	1,634	-153	1,697	1,472

Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government. Budget estimates are based on the 1981 Budget of the U.S. Government, released January 28, 1980.

Note: Figures may not add due to rounding.

\* Less than \$500,000.

## FEDERAL FISCAL OPERATIONS

Table FFO-7. - Trust Funds Transactions October 1, 1979 through JULY 31, 1980

(In millions of dollars)

Classification (trust funds)	Receipts						Outlays									
	Total in trust funds	Interfund and proprietary receipts 1/	Receipts of trust funds 2/	Interfund transactions 2/ funds	Unified budget receipts attributable to trust funds 3/ (5)	Total in trust funds	Trust interfund transactions	Proprietary receipts from the public	Outlays of trust funds	Federal payments and contributions	Interest and profits on investments in Federal securities	Interfund transactions				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
Federal old-age and survivors insurance.....	79,449	-1,444	80,590	3,122	77,408	86,312	-1,444	*	85,763	557	842	1,722	3,122	8,642	-5,173	
Federal disability insurance.....	14,116	14	14,103	692	13,411	15,466	13	*	12,452	118	144	430	*	692	11,760	1,651
Federal hospital insurance.....	20,873	22	20,851	2,105	18,746	20,017	22	*	20,075	871	204	1,030	*	1,105	17,970	776
Federal supplemental medical insurance.....	8,353	-1	8,354	5,461	5,194	8,753	-1	*	8,754	5,553	-	406	*	5,460	2,795	-400
Federal employees retirement.....	11,043	6	11,037	8,018	12,248	6	*	12,241	114	3,018	4,886	*	8,018	4,223	-1,205	
Federal employee life and health benefits.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-248	248
Federal Deposit Insurance Corporation.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Airport and airway.....	1,954	-	1,954	-	-	-743	-	-	-743	-	-	-	-	-	-743	743
General revenue sharing.....	6,855	-	6,955	6,855	-	6,828	-	-	6,828	726	-	396	-	396	320	1,128
Highway.....	6,634	-	6,634	1,006	5,636	7,286	-	-	6,555	6,528	-	6,855	-	6,855	27	27
Black Lung.....	4,23	-	4,23	198	225	568	-	-	7,286	568	-	1,008	-	1,008	6,278	-652
Military Assistance Advances.....	5,998	-	5,998	-	-	6,892	-	-	5,998	894	-	198	-	198	370	-145
Railroad Retirement.....	2,297	-22	2,319	631	1,688	3,986	-2	-	3,909	313	-	318	-	318	631	-594
Unemployment.....	13,446	-	13,448	833	12,615	13,173	-	-	13,173	-	-	833	*	833	1,339	-1,589
Veterans Life Insurance .....	999	383	616	616	-	820	-	-	383	437	-	614	2	616	-179	179
All other Trust funds.....	1,383	1,037	351	298	53	1,050	1	1,036	13	92	-	20	195	298	-337	-337
Total.....	173,529	5,994	187,535	30,732	136,803	178,123	-1,443	7,317	172,123	14,464	*206	11,665	354	30,732	141,397	*4,594

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 \$17 million in trust payments to Federal funds.

1/ For content see columns (7) and (8).

2/ For content see columns (10)-(13).

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 charge for administrative expenses of Social Security Act.

\* Less than \$500,000.

## FEDERAL FISCAL OPERATIONS

Table FFO-9. - Detail of Excise Tax Receipts

(In thousands of dollars)

Type of Tax	Fiscal year 1977	Fiscal year 1978	Fiscal year 1979	Quarter ended June	
				1979	1980
<u>Alcohol taxes: 1/</u>					
Distilled spirits.....	3,827,460	3,999,566	3,945,034	881,726	870,324
Wines.....	180,676	189,535	198,289	43,227	49,745
Beer.....	1,398,497	1,423,614	1,504,601	345,401	381,800
Total alcohol taxes.....	5,406,633	5,612,715	5,647,924	1,270,354	1,301,870
<u>Tobacco taxes: 1/</u>					
Cigars.....	37,128	38,050	36,225	7,718	8,566
Cigarettes.....	2,357,519	2,408,425	2,454,829	555,090	607,621
Other 2/.....	3,854	4,438	4,464	1,223	902
Total tobacco taxes.....	2,398,501	2,450,913	2,495,517	564,030	617,089
<u>Manufacturers' excise taxes:</u>					
Gasoline.....	4,322,077	4,444,484	4,525,065	1,098,255	973,769
Lubricating oil, etc.....	100,929	105,227	108,647	27,912	27,730
Tire, tubes, and tread rubber.....	792,957	846,313	878,283	212,829	158,413
Passenger automobile chassis, bodies, etc. 3/.....	-2,657	77	-38	5	271
Truck and buses, chassis, bodies, etc. 3/.....	508,084	817,228	965,486	260,586	194,392
Parts and accessories for automobiles, truck, etc.....	159,287	181,474	223,721	60,862	60,367
Pistols and revolvers.....	13,352	15,223	17,537	4,766	7,028
Fishing rods, reels, etc.....	25,416	28,351	30,418	8,643	13,264
Firearms (other than pistols and revolvers).....	32,554	34,499	45,184	10,336	13,439
Shells and cartridges.....	22,286	23,543	28,214	10,189	11,237
Bows and Arrows.....	4,376	6,794	5,039	430	906
Black lung, total.....	-	52,464	232,056	61,701	64,531
Underground mined coal - 50c.....	-	n.a.	n.a.	-	30,861
Underground mined coal - 2%	-	n.a.	n.a.	-	9,745
Surface mined coal - 25c.....	-	n.a.	n.a.	-	18,146
Surface mined coal - 2%.....	-	n.a.	n.a.	-	5,778
Fuel economy 4/.....	-	n.a.	n.a.	-	369
Other 5/.....	2	4	1	-	*
Total manufacturers' excise taxes.....	6,086,682	6,555,681	7,057,612	1,756,513	1,525,715
<u>Retailers' excise taxes:</u>					
Noncommercial aviation gasoline 6/.....	10,390	10,954	10,720	2,533	2,559
Noncommercial aviation fuel other than gasoline 7/.....	30,014	31,289	35,920	9,294	9,928
Diesel and special motor fuels.....	440,190	481,427	506,651	107,697	126,495
Other 5/.....	8	8	*	-	-
Total retailers' excise taxes.....	480,602	523,677	553,291	119,524	138,982
<u>Miscellaneous excise taxes:</u>					
Telephone and teletypewriter exchange service 8/.....	1,708,778	1,656,736	1,362,193	312,259	245,429
Transportation of:					
Persons by air 9/.....	957,251	1,110,613	1,272,003	301,736	383,611
Property by air 10/.....	55,147	64,011	79,009	21,202	22,160
Use of international air travel facilities 11/.....	58,296	70,488	74,644	17,985	25,438
Coin-operated gaming devices 12/.....	6,563	7,300	4,867	347	152
Wagering occupational tax.....	776	1,048	908	43	140
Wagers.....	6,632	6,637	9,124	1,979	2,285
Use tax on civil aircraft 13/.....	22,788	22,609	27,741	5,719	4,755
Use tax on highway motor vehicles having a "taxable gross weight" exceeding 26,000 pounds.....	226,204	237,603	251,793	35,979	35,211
Firearms transfer and occupational taxes.....	589	704	728	136	257
Foreign insurance.....	38,917	51,909	69,261	18,337	20,896
Exempt organizations, total.....	80,631	92,419	68,567	18,467	15,649
Net investment income 14/.....	78,592	83,950	65,217	17,644	14,711
Self dealing 15/.....	212	6,110	234	52	178
Excess business holding 16/.....	3	*	24	-	23
Taxable expenditures 17/.....	103	79	130	21	25
Failure to timely file certain information returns 18/.....	912	1,014	1,653	471	463
Failure to distribute income 19/.....	809	1,265	1,306	278	250
Investment which jeopardize charitable purposes 20/.....	*	2	3	*	*
Employee pension plans, total.....	2,067	2,990	2,050	695	740
Excess contributions to an IRA 21/.....	1,732	2,409	990	431	303
Tax on underdistributions from an IRA 22/.....	16	46	116	53	51
Prohibited transactions 23/.....	216	298	279	67	101
Tax on excess contributions to an HR-10 Plan 21/.....	1	18	18	3	16
Failure to meet funding standards 24/.....	25	157	261	29	150
Tax on excess contributions to custodial accounts 21/.....	74	61	51	18	12
Failure to file registration statement (IRC 6652 (e)(1)).....	-	*	25	18	11
Failure to file notification of change (IRC 6652 (e)(2)).....	-	-	3	*	-
Failure to file statement required by section 6047 or 6058 (TIGR6652f).....	2	*	306	74	96
Failure to furnish individual statement (IRC 6690).....	-	*	-	-	-
Failure to furnish individual statement (IRC 6692).....	-	-	*	*	-
Failure to provide IRA reports (IRC 6693).....	-	-	*	*	1
Grass roots excess expenditures over nontaxable amount 25/.....	-	-	11	1	*
Lobbying expenditures over non-taxable amount 25/.....	-	-	*	-	1
Black lung benefit trusts, total.....	-	-	10	-	*
Windfall profit tax 26/.....	-	-	-	-	447,517
Other 5/.....	528	713	125	-6	16
Total miscellaneous excise taxes.....	3,165,171	3,325,780	3,223,033	734,878	1,204,256
Total Federal Tax Deposits, amounts received with returns and subsequent payments.....	17,519,589	18,468,767	18,977,379	4,445,299	4,787,912
Unclassified excise taxes.....	313,118	196,182	72,126	286,066	2,546,751
Total excise taxes.....	17,832,707	18,664,949	19,049,504	4,731,365	7,334,663

---

FEDERAL FISCAL OPERATIONS

---

## Footnotes to Table FFO-9.

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/ Taxes on passenger automobiles and light trucks repealed December 11, 1971 under the Revenue Act of 1971. These data reflect refunds.

4/ Tax rates for 1980 automobiles range from \$200 (less than 15 MPG) to \$550 (less than 13 MPG).

5/ Includes taxes on items which were repealed by Public Laws 87-456, 88-36, and 89-44, 91-513, 93-490, and 94-455.

6/ Under the Airport and Airway Revenue Act of 1970, effective July 1, 1970 rate 3 cents per gallon.

7/ Under the Airport and Airway Revenue Act of 1970, effective July 1, 1970 rate 7 cents per gallon.

8/ Rate of 4 percent effective January 1, 1978; 3 percent January 1, 1979; and 2 percent January 1, 1980. (Public Law 91-614).

9/ Under the Airport and Airway Revenue Act of 1970, effective July 1, 1970, rate increased from 5 to 8 percent on domestic airline passenger fares.

10/ Under the Airport and Airway Revenue Act of 1970, effective July 1, 1970, rate 5 percent.

11/ Under the Airport and Airway Revenue Act of 1970, effective July 1, 1970, tax of \$1.00 per person.

12/ Beginning July 1, 1972 subject to credit up to 80% for State taxes imposed on such devices (Public Law 92-178). Maximum credit increased to 95% effective July 1, 1978 (Public Law 95-600).

13/ \$25 per year with an additional 2 cents per pound on nonturbine engine powered over 2,500 pounds, or 3-1/2 cents per pound on turbine engine powered.

14/ Tax of 2 percent on net investment income. Reduced from 4 percent effective for taxable years beginning after September 30, 1977 (Public Law 95-600).

15/ Disqualified persons, 5 percent of amount involved; foundation manager, lesser of \$10,000 or 2-1/2 percent. If not corrected within 90 days, 200 percent on disqualified person and lesser of \$10,000 or 50 percent on foundation manager.

16/ Foundation, 5 percent of excess holdings. If not corrected within 90 days, 200 percent.

17/ Foundation, 10 percent of improper expenditure foundation manager, lesser of \$5,000 or 2-1/2 percent. If not corrected within 90 days, foundation, 100 percent; foundation manager, lesser of \$10,000 or 50 percent.

18/ Penalty of \$10 per day, not exceed \$5,000.

19/ Foundation, 15 percent of amount which should have been paid out. If not corrected within 90 days, 100 percent.

20/ An initial tax of 5% imposed on investments which jeopardizes foundations exempt purpose (Code Sec. 4944), 5% (not to exceed \$5,000) on managers (if applicable) or second level tax of 25% (5% on managers) if jeopardy situation continues.

21/ Tax of 6 percent on excess amount.

22/ Tax of 50 percent on underdistribution.

23/ Tax of 5 percent of prohibited transaction. If not corrected within 90 days, additional 100 percent tax can be imposed.

24/ Tax of 5 percent on accumulated funding deficiency.

25/ 25% of taxable lobbying expenditures.

26/ Tax on the windfall profit from domestically produced oil at rates from 30 percent to 70 percent, effective March 1, 1980.

\* Less than \$500,000.

r Revised. n.a. Not available.

**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 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, April 30, 1980**

(In millions of dollars)

Object class	Gross obligations incurred		
	Outside	Within	Total
<u>Personal services and benefits</u>			
Personnel compensation.....	40,852	3,513	40,853
Personnel benefits.....	557		4,071
Benefits for former personnel.....	7,913		7,913
<u>Contractual services and supplies</u>			
Travel and transportation of persons.....	1,453	354	1,807
Transportation of things.....	1,512	1,413	2,925
Rent, communications, and utilities.....	2,858	1,917	4,775
Printing and reproduction.....	579	617	1,196
Other services.....	35,912	16,767	52,679
Supplies and materials.....	24,854	9,886	34,740
<u>Acquisition of capital assets</u>			
Equipment.....	15,618	4,472	20,090
Lands and structures.....	4,533	2,533	7,065
Investments and loans.....	22,116	9	22,125
<u>Grants and fixed charges</u>			
Grants, subsidies, and contributions.....	65,613	5,441	71,053
Insurance claims and indemnites.....	110,056	22	110,078
Interest and dividends.....	35,708	10,952	46,661
Refunds.....	608		608
<u>Other</u>			
Unvouchered.....	82		82
Undistributed U.S. obligations.....	7,506	1,886	9,392
<b>Gross obligations incurred 1/.....</b>	<b>378,332</b>	<b>59,781</b>	<b>438,112</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. (This data is 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 document.)

Gross obligations incurred (as above).....	438,112
Deduct:	
Advances, reimbursements, other income, etc.....	-70,798
Offsetting receipts.....	-39,915
Net obligations incurred.....	327,399

**FEDERAL OBLIGATIONS****Table FO-2. - Gross Obligations Incurred Outside the Federal Government by Department or Agency, April 30, 1980**

(In millions of dollars)

Classification	Personal services & benefits			Contractual services and supplies					
	Personnel compensation	Personnel benefits 1/	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 2/.....	250	-	*	9	4	32	283	14	36
The Judiciary.....	-	-	-	-	-	-	-	-	-
Executive Office of the President.....	19	-	-	1	*	1	*	17	*
Funds appropriated to the President:									
International security assistance.....	19	-	*	1	1	1	*	5	1
International development assistance.....	89	-	*	10	7	16	1	44	741
Other.....	42	-	*	7	*	5	*	136	31
Agriculture Department:									
Commodity Credit Corporation.....	2	-	-	*	159	*	-	241	1,344
Other.....	1,262	-	*	70	29	89	4	307	336
Commerce Department.....	564	-	2	33	4	49	6	112	27
Defense Department:									
Military:									
Department of the Army.....	9,062	173	4	442	440	345	4	3,971	2,782
Department of the Navy.....	8,646	205	4	251	388	228	214	9,011	5,833
Department of the Air Force.....	7,249	157	*	131	204	309	13	5,396	4,367
Defense agencies.....	915	22	6,746	27	65	353	4	1,801	5,927
Civil defense.....	-	-	-	-	-	-	-	-	-
Total military.....	25,872	556	6,754	851	1,097	1,235	235	20,179	18,909
Civil.....	381	1	*	5	1	20	3	397	36
Energy Department.....	331	-	*	18	3	247	9	5,046	53
Health, Education, and Welfare Department.....	1,854	-	24	62	6	92	4	912	101
Housing and Urban Development Dept:									
Government National Mortgage Association.....	-	-	-	-	-	-	-	91	-
Housing for the elderly or handicapped 3/.....	-	-	-	-	-	-	-	*	-
Other.....	232	-	*	11	1	3	1	433	1
Interior Department.....	902	-	*	40	6	60	4	676	104
Justice Department.....	768	-	*	39	6	45	2	118	80
Labor Department.....	388	-	657	22	2	41	*	111	20
State Department.....	203	-	-	26	26	32	4	60	4
Transportation Department.....	1,410	-	116	49	19	93	1	345	156
Treasury Department:									
Interest on the public debt.....	-	-	-	-	-	-	-	-	-
Interest on refunds, etc.....	-	-	-	-	-	-	-	-	-
General revenue sharing.....	-	-	-	-	-	-	-	-	-
Other.....	1,498	-	*	64	15	72	14	88	42
Environmental Protection Agency.....	176	-	*	10	1	12	1	173	7
General Services Administration.....	389	-	*	5	34	403	*	498	812
National Aeronautics and Space Administration.....	405	-	*	13	6	140	2	2,496	74
Veterans Administration.....	2,416	-	-	55	7	85	*	388	448
Other independent agencies:									
Export-Import Bank of U.S.....	6	-	-	*	*	*	*	*	*
Small Business Administration.....	77	-	*	6	*	4	*	82	1
Tennessee Valley Authority.....	623	-	-	8	73	25	*	103	1,449
Other.....	676	-	358	41	6	48	3	2,789	42
Total.....	40,852	557	7,913	1,453	1,512	2,858	579	35,912	24,854
Off-budget Federal agencies 4/:									
Postal Service.....	7,572	-	18	28	773	250	3	161	172
Rural Electrification Administration revolving funds.....	*	-	-	*	-	-	-	-	-
Pension Benefit Guaranty Corporation.....	6	-	*	*	*	1	*	3	*
Total Off-budget Federal agencies.....	7,578	-	18	28	773	251	3	164	172

## FEDERAL OBLIGATIONS

Table FO-2. - Gross Obligations Incurred Outside the Federal Government by Department or Agency, April 30, 1980—Continued

(In millions of dollars)

Classification	Acquisition of capital assets			Grants and fixed charges				Other		Total gross obligations incurred
	Equip- ment	Lands and struc- tures	Invest- ments and loans	Grants, subsidies, and con- tributions	Insurance claims and indem- nities	Interest and dividends	Refunds	Un- vouch- ered	Undistrib- uted U.S. obliga- tions	
Legislative Branch <sup>2/</sup> .....	27	*	-	*	*	-	*	-	-	655
The Judiciary.....	-	-	-	-	-	-	-	-	-	-
Executive Office of the President.....	*	-	-	-	-	-	-	-	-	39
Funds appropriated to the President:										
International security assistance.....	*	-	-	5	*	-	-	-	236	269
International development assistance.....	2	-	562	688	3	3	-	-	8	2,174
Other.....	84	57	1,075	231	*	-	-	-	-50	1,619
Agriculture Department:										
Commodity Credit Corporation.....	1	-	3,912	333	-	-	-	-	810	6,802
Other.....	34	163	10,190	9,901	74	1,775	102	-	255	24,589
Commerce Department.....	22	2	103	440	*	-	*	71	-	1,436
Defense Department:										
Military:										
Department of the Army.....	2,019	392	-	1	2	*	-	-	-2	19,633
Department of the Navy.....	5,625	319	4	7	2	1	-	-	2	30,721
Department of the Air Force.....	6,472	85	-	13	27	-	-	-	-	24,424
Defense agencies.....	149	134	-	*	64	16	-	-	11	16,215
Civil defense.....	-	-	-	-	-	-	-	-	-	-
Total military.....	14,265	930	4	21	95	17	-	-	11	91,033
Civil.....	14	774	-	5	*	-	-	-	-	1,637
Energy Department.....	369	984	-	83	*	21	-	-	539	7,754
Health, Education, and Welfare Department.....	35	21	46	22,646	2,163	22	-	-	-11	27,977
Housing and Urban Development Dept:										
Government National Mortgage Association.....	-	-	26	-	-	10	-	-	-	126
Housing for the elderly or handicapped <sup>3/</sup> .....	-	-	40	-	-	-	-	-	-	40
Other.....	*	164	581	2,176	11	54	30	-	-	3,698
Interior Department.....	37	645	21	1,054	11	2	6	-	-2	3,554
Justice Department.....	17	4	-	328	6	-	*	-	3	1,415
Labor Department.....	3	1	-	8,181	809	-	-	-	11	10,246
State Department.....	12	4	*	406	51	-	-	2	483	1,342
Transportation Department.....	120	68	-	2,494	2	*	-	9	79	4,960
Treasury Department:										
Interest on the public debt.....	-	-	-	-	-	32,594	-	-	-	32,594
Interest on refunds, etc.....	-	-	-	11	-	219	-	-	-	230
General revenue sharing.....	-	-	-	5,952	-	-	-	-	-	5,952
Other.....	22	27	-	2,026	91,465	-	1	-	5,004	100,338
Environmental Protection Agency.....	6	*	-	1,672	*	-	-	-	-	2,059
General Services Administration.....	43	13	-	10	*	29	1	-	-	2,237
National Aeronautics and Space Administration.....	47	75	-	1	*	-	-	-	-	3,264
Veterans Administration.....	109	191	383	1,594	6,721	384	330	-	-	13,110
Other independent agencies:										
Export-Import Bank of U.S.....	*	-	3,950	-	-	34	-	-	*	3,992
Small Business Administration.....	*	-	1,144	*	*	*	-	-	-	1,315
Tennessee Valley Authority.....	332	59	-	66	1	497	-	-	-1	3,234
Other.....	16	351	79	5,289	8,614	49	150	-	131	18,664
Total.....	15,618	4,533	22,116	65,613	110,056	35,708	608	82	7,506	378,332
Off-budget Federal agencies <sup>4/</sup> :										
Postal Service.....	62	183	-	-	14	11	-	-	-	9,247
Rural Electrification Administration revolving funds.....	-	-	709	-	-	*	-	-	-	709
Pension Benefit Guaranty Corporation.....	*	-	-	-	16	-	-	-	-	26
Total Off-budget Federal agencies.....	62	183	709	-	30	11	-	-	-	9,982

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/ For purposes of this report this object class is considered as totally within the Federal Government except for the Department of Defense and Transportation Department, U.S. Coast Guard.

2/ Includes reports for Library of Congress, Government Printing Office,

and General Accounting Office only.

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

4/ Postal Service since July 1, 1973, Rural Electrification Administration revolving funds since May 12, 1973, and Pension Benefit Guaranty Corporation since Sept. 1, 1974.

\* Less than \$500,000.

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

Object class	Apr.	F.Y. 1979						F.Y. 1980						Comparable per 1/4d F.Y. 1979
		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	
<u>National defense:</u>														
Personnel services and benefits:														
Personal compensation.....	3,085	3,181	3,116	3,254	3,086	6,052	3,906	3,591	3,577	3,882	3,590	3,659	3,735	25,940
Personnel benefits.....	1,59	1,48	25	54	57	116	65	93	79	79	70	94	77	20,457
Benefits for former personnel.....	865	865	868	868	878	947	2	1,890	945	949	950	949	1,009	5,327
Contractual services and supplies:														5,865
Travel and transportation of persons.....	144	127	140	128	124	185	134	111	19	95	106	201	854	886
Transportation of things.....	114	195	168	363	-153	210	176	105	82	242	141	144	68	726
Rents, communications, and utilities.....	191	195	170	167	258	213	11	11	212	183	184	30	1,099	1,259
Printing and reproduction.....	8	9	10	8	13	11	84	34	26	2,446	2,413	2,299	39	1,255
Other services.....	1,315	1,471	1,556	2,026	1,536	3,327	5,19	3,079	2,466	2,487	2,085	2,120	3,120	15,576
Supplies and materials.....	2,190	1,892	2,060	2,069	2,104	2,703	2,833	2,142	2,259	2,795	2,625	3,136	18,911	13,916
Acquisition of capital assets:														
Equipment.....	2,464	1,520	1,586	2,083	1,372	2,988	999	2,040	1,776	2,403	1,651	2,800	2,751	15,459
Lands and structures.....	165	218	219	222	135	1,75	1,75	1,75	1,75	1,75	1,75	1,75	1,75	1,561
Investments and loans.....	*	1	-	-	-	*	*	*	*	*	*	*	*	-
Grants and fixed charges:														
Grants, subsidies, and contributions.....	4	4	4	3	3	5	4	-1	5	4	4	2	3	63
Insurance, claims and indemnities.....	8	9	7	4	5	38	6	8	12	12	11	9	9	109
Interest and dividends.....	2	1	9	2	2	5	3	2	2	3	2	3	3	11
Refunds.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other:														
Undistributed U.S. obligations.....	-37	9	-16	199	-196	78	54	23	23	79	98	5	43	325
Obligations incurred abroad 1/.....	560	535	520	342	370	-3,568	-	-	-	-	-	-	-	88
Unvoiceded.....	10	10	9	11	10	10	50	-37	-14	-	-	-	-	5,107
Total national defense.....	11,648	10,155	10,388	11,806	9,841	14,437	14,201	13,415	11,619	14,341	12,172	13,878	14,197	81,555
<u>Non-defense:</u>														
Personal services and benefits:														
Personal compensation.....	1,965	1,985	2,136	1,989	2,262	2,061	2,034	2,076	2,193	2,023	2,023	2,122	2,231	14,912
Personnel benefits.....	*	*	-	-	94	94	103	-	161	100	162	116	228	-
Benefits for former personnel.....	101	64	67	67	-	-	-	-	-	-	-	255	134	1,155
Contractual service and supplies:														824
Travel and transportation of persons.....	87	76	82	91	107	103	68	87	80	90	83	96	94	507
Transportation of things.....	74	60	64	58	51	51	80	47	55	54	54	50	50	272
Rents, communications, and utilities.....	86	83	33	105	110	205	193	124	295	224	299	274	210	1,471
Printing and reproduction.....	43	43	54	31	50	69	43	64	72	40	28	70	70	307
Other services.....	1,581	1,410	1,652	1,643	1,143	3,316	2,398	3,263	2,55	2,319	1,642	1,840	2,097	13,584
Supplies and materials.....	667	592	582	481	610	793	1,744	530	504	626	511	747	980	5,942
Acquisition of capital assets:														
Equipment.....	167	141	160	223	528	-322	153	673	225	140	179	150	1,198	1,106
Lands and structures.....	248	257	333	365	671	627	285	3,865	3,865	412	288	786	530	3,314
Investment and loans.....	2,932	2,030	1,960	3,536	3,447	5,256	2,230	3,552	1,242	4,484	2,808	4,452	3,343	22,111
Refunds.....	-	-	-	-	-	-	-	-	-	-	-	-	-	20,435
Grants and fixed charges:														
Grants, subsidies and contributions.....	12,704	6,645	14,462	20,211	13,050	21,723	9,809	6,220	14,768	4,425	7,119	9,665	63,572	69,092
Insurance, claims and indemnities.....	14,221	13,477	14,170	15,580	13,624	13,401	17,356	15,422	15,667	15,909	16,375	15,732	10,961	99,645
Interest and dividends.....	3,687	3,798	7,039	3,964	3,980	3,342	4,459	8,108	4,709	4,577	4,917	35,692	35,692	28,812
Refunds.....	26	135	58	54	53	1,653	41	52	38	49	54	54	337	608
Other:														338
Undistributed U.S. obligations.....	310	153	-15	-12	66	-1,301	220	181	92	169	185	5,385	950	7,182
Obligations incurred abroad 1/.....	88	-102	68	92	904	175	-	-	-	-	-	-	-	647
Unvoiceded.....	8	9	10	12	5	18	13	8	12	14	16	9	9	68
Total non-defense.....	38,994	30,656	42,056	48,267	42,099	52,661	36,704	38,956	44,339	44,610	33,451	44,710	41,539	284,308
Grand total.....	50,642	40,811	53,244	60,073	51,940	67,098	50,905	52,371	55,958	58,951	45,622	58,590	55,936	376,332
														341,235

1/ Effective October 1979, all obligations incurred abroad are distributed to the other remaining appropriate object classes.

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

## 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 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 P.L. 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, depositary 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 <u>1/</u>			Funds in process of collection through		Time deposits and other interest- bearing demand accounts <u>5/</u>	Other demand accounts <u>5/</u>	Coin currency and coinage metal	Miscel- laneous items	Gold balance <u>6/</u>	Balance in account of the U.S. Treasury					
	Available funds in demand accounts at:															
	Federal Reserve banks	Treasury tax and loan note accounts	Other deposi- taries <u>2/</u>	Total <u>2/</u>	Federal Reserve	Other deposi- taries <u>4/</u>										
1971.....	1,274	7,372	-	8,755	419	-	187	-	441	108	109	9,911				
1972.....	2,344	7,634	139	10,117	252	179	54	-	471	129	107	11,310				
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.Q.....	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				
1979-Aug.....	3,542	3,408	-	6,950	166	15	147	38	557	-6	-	7,867				
Sept.....	6,489	17,687	-	24,176	253	33	64	138	632	-19	*	25,277				
Oct.....	2,209	8,251	-	10,460	178	14	45	38	683	-21	-	11,398				
Nov.....	2,590	3,001	-	5,591	175	9	53	32	717	-10	-	6,557				
Dec.....	4,075	11,849	-	15,924	268	15	56	31	734	-5	60	17,085				
1980-Jan.....	2,931	13,671	-	16,602	322	14	57	30	782	-6	-	17,801				
Feb.....	2,417	8,271	-	10,688	272	20	55	30	832	-7	-	11,891				
Mar.....	2,334	5,820	-	8,154	205	20	59	30	892	-9	-	9,350				
Apr.....	4,561	13,869	-	18,430	1,184	123	59	30	895	-6	-	20,715				
May.....	4,523	6,139	-	10,662	233	13	83	30	869	-4	-	11,887				
June.....	3,199	10,893	-	14,092	384	36	60	30	855	-9	-	15,449				
July.....	3,954	6,478	-	10,432	309	12	59	30	833	-10	*	11,664				
Aug.....	2,742	9,752	-	12,494	500	6	61	30	803	-10	-	13,883				

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. Data prior to January 1972 included in "miscellaneous items" columns.

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

(In millions of dollars)

Fiscal year or month	Credits and withdrawals							
	Federal Reserve accounts 1/			Tax and loan note accounts				
	Credits 2/	Received through remittance option tax and loan depositaries	Withdrawals 3/	Proceeds from sales of securities 4/		Taxes 6/	Total credits	Withdrawals (transfers to Federal Reserve accounts)
Received directly				Marketable issues	Nonmarketable issues 5/			
1970.....	-		-	16,683	2,578	132,460	151,721	140,317
1971.....	-		-	19,375	2,849	131,121	153,346	152,900
1972.....	-		-	15,812	3,314	145,797	164,920	164,645
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	228,477	227,404
T.O.....	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
1979-Aug.....	93,247	4,278	96,748	-	183	22,963	23,146	30,503
Sept.....	69,962	5,128	72,143	-	138	29,298	29,436	15,157
Oct.....	86,495	4,402	95,177	-	156	22,120	22,276	31,712
Nov.....	94,200	4,373	98,192	-	147	23,301	23,448	28,698
Dec.....	80,428	5,553	84,496	-	139	30,762	30,901	22,053
1980-Jan.....	87,351	4,604	93,099	-	162	22,883	23,045	21,223
Feb.....	90,618	4,707	95,839	-	126	25,527	25,653	31,053
Mar.....	100,389	5,467	105,939	-	116	30,620	30,736	33,187
Apr.....	115,391	5,546	118,710	-	107	30,959	31,066	23,017
May.....	113,302	5,168	118,508	-	96	25,779	25,875	33,605
June.....	104,647	6,882	112,853	-	93	37,241	37,334	32,580
July.....	95,983	5,363	100,571	-	90	24,436	24,526	28,941
Aug.....	92,984	5,455	99,651	-	79	22,582	25,661	22,387

Fiscal year or month	Balances							
	End of period		During period					
			High		Low		Average	
Federal Reserve	Tax and Loan Note Accounts	Federal Reserve	Tax and Loan Note Accounts	Federal Reserve	Tax and Loan Note Accounts	Federal Reserve	Tax and Loan Note Accounts	
1970.....	1,005	6,929	1,916	7,990	7	894	1,077	4,022
1971.....	1,274	7,372	1,987	8,532	7	846	973	5,146
1972.....	2,344	7,634	3,392	10,251	397	1,737	1,894	5,648
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.O.....	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
1979-Aug.....	3,542	3,408	4,012	10,129	2,438	3,408	3,021	6,942
Sept.....	6,489	17,687	6,489	17,687	2,786	1,225	4,073	9,406
Oct.....	2,209	8,251	4,301	12,331	2,209	5,943	3,105	8,901
Nov.....	2,590	3,001	3,446	5,829	2,487	765	3,065	2,814
Dec.....	4,075	11,849	4,139	13,354	2,274	286	2,963	6,303
1980-Jan.....	2,931	13,671	3,961	15,400	2,474	2,793	3,110	9,099
Feb.....	2,417	8,271	4,545	10,348	2,222	5,081	3,379	8,171
Mar.....	2,334	5,820	3,827	9,920	1,739	87	2,772	4,379
Apr.....	4,561	13,869	5,534	13,869	508	76	2,647	4,193
May.....	4,523	6,139	4,523	10,722	1,702	3,265	2,828	5,453
June.....	3,199	10,893	5,056	12,783	1,479	*	2,925	5,735
July.....	3,954	6,478	4,047	9,301	2,387	2,044	3,120	5,389
Aug.....	2,742	9,752	4,246	9,848	1,941	273	3,297	5,873

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.

5/ Includes United States savings bonds, savings notes, retirement plan and tax and loss bonds. United States 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.

6/ 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 <u>1/</u>		Gold liabilities <u>2/</u>	Balance of gold in U.S. Treasury account
	Ounces	Dollars		
1968.....	296,199,012.3	10,367	10,256	111
1969.....	296,202,494.6	10,367	10,256	112
1970.....	306,630,399.9	10,732	10,623	109
1971.....	289,490,759.6	10,132	10,019	113
1972.....	273,950,419.3	10,410 <u>3/</u>	10,303	107
1973.....	273,954,660.5	11,567 <u>3/</u>	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-Aug.....	266,667,632.2	11,259	11,259	-
Sept.....	265,918,769.1	11,228	11,228	*
Oct.....	265,129,405.1	11,194	11,194	-
Nov.....	263,168,284.7	11,112	11,112	-
Dec.....	264,601,798.2	11,172	11,172	60
1980-Jan.....	264,599,629.1	11,172	11,172	-
Feb.....	264,599,575.5	11,172	11,172	-
Mar.....	264,599,575.5	11,172	11,172	-
Apr.....	264,599,575.5	11,172	11,172	-
May.....	264,599,575.5	11,172	11,172	-
June.....	264,599,575.5	11,172	11,172	-
July.....	264,599,575.5	11,172	11,172	*
Aug.....	264,591,087.0	11,172	11,172	-

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 (ESF). See "International Financial Statistics," Table IFS-1.

2/ Consists of: Gold certificates (Series 1934) issued only to Federal Reserve banks; gold certificates fund-Federal Reserve System; gold deposited by and held for the International Monetary Fund from September 19, 1965, through February 15, 1972; redemption fund for Federal Reserve notes until March 18, 1968, when it was combined with the gold certificate fund pursuant to P.L. 90-269, approved March 18,

1968, and gold reserve against U.S. notes until March 18, 1968, when it was transferred to the public debt also pursuant to P.L. 90-269.

3/ Gold assets were valued at \$35 per fine troy ounce until May 8, 1972, when they were revalued at \$38 pursuant to the Par Value Modification Act, P.L. 92-268, approved March 31, 1972. The increment amounted to \$822 million. 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, P.L. 93-110, approved September 21, 1973. The increment amounted to \$1,157 million.

\* Less than \$500,000.

## 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 <sup>1/</sup>		Total currencies
	Federal Reserve bank notes	National bank notes	Gold certifi- cates <sup>2/</sup>	Silver certifi- cates	Federal Reserve notes <sup>3/</sup>	Treasury notes of 1890	United States notes	Federal Reserve notes <sup>4/</sup>	
1971.....	54	20	4	218	1	*	321	51,304	51,922
1972.....	53	20	4	215	1	*	320	54,572	55,184
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.O.....	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
1979-July.....	48	20	3	207	1	*	312	105,950	106,540
Aug.....	48	20	3	207	1	*	312	106,897	107,488
Sept.....	48	20	3	207	1	*	312	106,681	107,270
Oct.....	48	20	3	206	1	*	311	108,027	108,617
Nov.....	48	20	3	206	1	*	311	109,905	110,494
Dec.....	48	20	3	206	1	*	311	113,353	113,942
1980-Jan.....	48	20	3	206	1	*	311	108,927	109,515
Feb.....	48	20	3	206	1	*	311	109,168	109,757
Mar.....	49	20	3	206	1	*	311	110,392	111,180
Apr.....	48	20	3	206	1	*	310	111,501	112,089
May.....	48	20	3	206	1	*	310	113,166	113,754
June.....	48	20	3	206	1	*	310	114,500	115,087
July.....	48	20	3	206	1	*	310	115,660	116,247

End of fiscal year or month	Coin			Total Currency and Coin in circula- tion <sup>5/</sup>	Currency and Coin in circulation per capita (in dollars) <sup>6/</sup>
	Dollars	Fractional coin	Total		
1971.....	482	5,990	5,472	58,393	282.03
1972.....	633	6,383	7,016	62,201	297.84
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	380.06
1976.....	941	8,303	9,244	88,877	413.17
T.O.....	951	8,397	9,348	89,543	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
1979-July.....	1,423	9,933	11,355	117,895	534.00 <sup>r</sup>
Aug.....	1,440	9,988	11,428	118,914	538.52
Sept.....	1,435	10,011	11,446	118,716	536.74
Oct.....	1,438	10,070	11,508	120,125	542.66
Nov.....	1,445	10,143	11,588	122,082	551.03
Dec.....	1,441	10,216	11,658	125,600	566.49
1980-Jan.....	1,445	10,196	11,641	121,157	546.07
Feb.....	1,456	10,224	11,680	121,436	546.63
Mar.....	1,461	10,302	11,763	122,943	553.37
Apr.....	1,473	10,401	11,874	123,963	577.52
May.....	1,472	10,468	11,940	125,694	564.63 <sup>r</sup>
June.....	1,474	10,536	12,010	127,097	570.44 <sup>r</sup>
July.....	1,476	10,614	12,090	128,337	575.52

Source: Statement of United States Currency and Coin.

1/ Excludes gold certificates, Series of 1934, which are issued only to Federal Reserve banks and do not appear in circulation.

2/ Issued prior to January 30, 1934.

3/ Issued prior to July 1, 1929.

4/ Issued on and after July 1, 1929.

5/ 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.

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

7/ 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 <u>1/</u>	Public debt securi- ties <u>1/</u>	Agency securi- ties	Government accounts			The public <u>2/</u>		
				Total	Public debt securi- ties	Agency securi- ties	Total	Public debt securi- ties	Agency securi- ties
1971.....	409,467	397,305	12,163	105,140	102,888	2,251	304,328	294,417	9,911
1972.....	437,329	426,435	10,894	113,559	111,460	2,100	323,770	314,076	9,704
1973.....	468,426	457,317	11,109	125,381	123,385	1,996	343,045	333,132	9,113
1974.....	486,247	474,235	12,012	140,194	138,206	1,988	346,053	336,029	10,024
1975.....	534,131	533,188	10,943	147,225	145,283	1,942	396,006	387,005	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	499,327	488,596	9,710
1977.....	709,138	698,840	10,298	157,295	155,490	1,805	551,443	543,150	9,493
1978.....	780,425	771,544	8,881	169,477	167,973	1,504	610,048	603,571	9,377
1979.....	833,751	826,519	7,232	189,162	187,681	1,478	644,589	634,936	9,754
1979-Mar.....	804,624	796,792	7,832	167,767	166,274	1,493	636,857	630,518	6,339
1979-July.....	814,740	807,477	7,263	177,668	176,190	1,478	637,072	631,287	5,745
Aug.....	820,385	813,140	7,245	180,046	178,569	1,477	640,339	634,571	5,768
Sept.....	833,751	826,519	7,232	189,162	187,683	1,478	644,589	634,836	5,754
Oct.....	833,999	826,787	7,213	187,193	185,714	1,479	646,406	641,071	5,734
Nov.....	840,965	833,833	7,132	188,611	187,133	1,478	652,354	646,700	5,654
Dec.....	852,184	845,116	7,068	188,623	187,148	1,476	663,561	657,969	5,592
1980-Jan.....	854,741	847,695	7,046	185,979	184,499	1,481	668,762	663,196	5,565
Feb.....	861,603	854,591	7,011	190,775	189,290	1,486	670,827	665,301	5,525
Mar.....	870,444	863,451	6,993	187,814	186,328	1,487	682,630	677,123	5,506
Apr.....	876,914	870,009	6,905	189,653	188,168	1,485	687,260	681,841	5,420
May.....	884,788	877,917	6,871	192,176	190,691	1,483	692,611	687,224	5,384
June.....	884,381	877,614	6,768	196,385	194,904	1,481	687,997	682,710	5,287
July.....	888,367	881,682	6,685	190,634	189,159	1,474	697,734	692,623	5,211

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

1/ Amounts of public debt securities outstanding have been adjusted to

exclude issues to IMF and other international lending institutions to conform with the budget presentation and the source for this table.

2/ 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 <u>1/</u>	Computed annual interest charge <u>2/</u>	Total interest- bearing public debt <u>1/</u>	Computed annual interest rate					
				Marketable issues				Nonmarketable	
				Total	Treasury Bills <u>3/</u>	Notes	Treasury bonds	Other <u>4/</u>	Government account series <u>5/</u>
1971.....	396,289	20,254	5,141	5,210	4,516	6,519	3,759	4,608	5,375
1972.....	425,360	21,545	5,093	5,099	4,188	6,312	4,018	4,636	5,475
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	5,374	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	9,592	10,110	8,130	7,153	5,963	8,167
1979-Mar.....	792,344	60,545	7,763	8,290	9,854	7,814	6,912	5,925	7,746
1979-July.....	806,508	62,915	7,926	8,455	9,921	7,998	7,096	5,926	7,987
Aug.....	812,095	63,769	7,977	8,511	9,908	8,102	7,152	5,929	8,053
Sept.....	819,007	64,946	8,057	8,592	10,110	8,130	7,153	5,968	8,167
Oct.....	825,736	66,589	8,196	8,762	10,531	8,260	7,029	6,011	8,262
Nov.....	832,730	69,228	8,456	9,089	11,183	8,459	7,138	6,063	8,485
Dec.....	843,960	71,367	8,606	9,312	11,648	8,562	7,139	6,090	8,476
1980-Jan.....	846,517	72,584	8,731	9,471	11,998	8,633	7,210	6,148	8,533
Feb.....	854,591	74,975	8,951	9,744	12,396	8,838	7,469	6,157	8,715
Mar.....	862,211	79,386	9,390	10,340	13,391	9,056	8,193	6,064	8,903
Apr.....	868,866	81,889	9,617	10,590	13,996	9,109	8,285	6,233	8,988
May.....	873,529	80,527	9,401	10,323	13,077	9,179	8,358	6,234	8,750
June.....	876,275	78,252	9,097	9,867	11,795	9,199	8,360	6,209	8,717
July.....	880,395	77,065	8,913	9,567	10,748	9,204	8,402	6,237	8,721
Aug.....	888,733	77,876	8,921	9,544	10,486	9,287	8,461	6,225	8,796

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 charge is computed for each issue by applying the appropriate annual interest rate to the amount outstanding on that date (the amount actually borrowed in the case of securities sold at a premium or discount, beginning with May 1960). 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. Beginning with data for December 31, 1958, the computation is based on

the rate of effective yield for issue sold at premium or discount.

Prior to that date it was based on the coupon rate for all issues.

1/ As of July 1974, 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 United States savings bonds the rate to maturity is applied against the amount outstanding.

5/ As of July 31, 1974, Monthly Statement of the Public Debt of the U.S., the column heading was changed to "Government account series" which includes Treasury deposit funds in addition to those accounts previously shown as special issues.

## 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	Bill 1/	Treasury notes	Treasury bonds	Total	U.S. savings bonds
1971.....	396,289	245,473	56,677	104,407	53,989	150,516	53,003
1972.....	425,360	257,202	94,648	113,419	49,135	168,158	55,921
1973.....	456,353	262,971	100,061	117,840	45,071	193,382	59,414
1974.....	473,238	266,575	105,019	128,419	33,137	206,663	61,921
1975.....	532,122	315,606	128,569	150,257	36,779	216,516	65,482
1976.....	619,254	392,581	161,198	191,758	39,626	226,673	69,733
T.O.....	633,360	407,663	161,505	206,319	39,839	225,897	70,752
1977.....	697,629	443,508	156,091	241,692	45,724	254,121	73,411
1978.....	766,971	485,155	160,936	267,865	56,355	281,516	79,798
1979.....	819,007	506,693	161,378	274,242	71,073	312,514	80,440
1979-Mar.....	792,344	500,400	165,459	270,803	64,139	291,944	80,417
1979-Aug.....	812,095	509,187	160,489	277,582	71,116	302,909	80,503
Sept.....	819,007	506,693	161,378	274,242	71,073	312,314	80,440
Oct.....	825,736	515,033	161,692	280,832	72,510	310,703	80,178
Nov.....	832,730	519,573	165,100	279,723	74,751	313,157	79,669
Dec.....	843,960	530,731	172,644	283,379	74,708	313,229	79,517
1980-Jan.....	846,517	535,658	175,522	283,990	76,147	310,859	78,247
Feb.....	854,591	540,636	177,422	286,814	76,400	312,730	77,338
Mar.....	862,211	557,493	190,780	290,390	76,323	304,718	75,643
Apr.....	868,866	564,869	195,296	291,831	77,741	303,997	73,889
May.....	873,529	567,560	195,387	291,532	80,641	305,968	73,247
June.....	876,275	566,735	184,684	301,455	80,596	309,539	73,072
July.....	880,395	576,145	191,491	302,626	82,027	304,250	72,968
Aug.....	888,733	583,419	199,306	300,251	83,861	305,314	72,853

End of fiscal year or month	Nonmarketable - Continued						Other	
	Invest- ment series	Depos- itory series	Foreign series			Govern- ment account series 4/		
			Government		Public			
			Dollar denominated 2/	Foreign currency denominated 3/	Foreign currency denominated			
1971.....	2,347	23	7,606	1,664	-	82,754	3,349	
1972.....	2,310	22	16,913	2,072	-	89,598	1,322	
1973.....	2,275	19	26,781	1,743	-	101,734	1,407	
1974.....	2,271	16	23,412	1,599	-	115,442	2,002	
1975.....	2,267	16	21,617	1,599	-	124,173	1,301	
1976.....	2,263	9	19,901	1,599	-	130,557	1,611	
T.O.....	2,262	7	19,215	1,599	-	125,640	3,419	
1977.....	2,247	7	20,510	1,289	-	140,113	14,543	
1978.....	2,246	8	20,912	768	-	153,271	24,811	
1979.....	2,245	6	23,965	-	4,150	176,360	25,149	
1979-Mar.....	2,245	6	21,266	-	4,150	153,765	27,348	
1979-Aug.....	2,245	6	23,538	-	4,150	167,301	25,167	
Sept.....	2,245	6	23,965	-	4,150	176,360	25,149	
Oct.....	2,245	6	23,860	-	4,150	175,267	24,996	
Nov.....	2,245	6	23,895	-	5,269	176,992	25,080	
Dec.....	2,245	6	23,551	-	5,269	177,460	25,183	
1980-Jan.....	2,245	6	23,608	-	6,437	174,904	25,413	
Feb.....	2,245	6	23,206	-	6,437	178,415	25,085	
Mar.....	2,245	9	20,464	-	6,437	175,451	24,468	
Apr.....	-	11	19,813	-	6,437	179,652	24,196	
May.....	-	11	19,488	-	6,437	182,642	24,145	
June.....	-	11	19,023	-	6,437	186,842	24,154	
July.....	-	11	19,342	-	6,437	181,479	24,011	
Aug.....	-	11	19,408	-	6,437	182,447	24,159	

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

1/ As of July 1974, includes Federal Financing Bank.

2/ Consists of certificates of indebtedness, Treasury notes beginning January 1963, Treasury bonds beginning September 1964, and Treasury bills beginning March 1975, sold to foreign governments for U.S. dollars.

3/ Consists of the dollar equivalent of Treasury certificates of indebtedness; Treasury bonds from October 1962-April 1967; and

Treasury notes beginning November 1966 issued and payable in designated foreign currencies.

4/ As of the July 31, 1974, Monthly Statement of the Public Debt of the U.S. the column heading was changed to "Government account series" which includes Treasury deposit funds in addition to those accounts previously shown as special issues, formerly included in "Other" column.

## 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 Home Loan Bank	Federal hospital insurance trust fund	Federal old-age and survivors insurance trust fund
1971.....	82,784	-	1,242	156	21,644	5,713	-	44	2,980	27,248
1972.....	89,598	-	1,424	274	24,691	6,697	-	62	2,834	29,126
1973.....	101,738	-	2,934	263	27,894	7,488	-	*	4,172	31,424
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	2,692	40,383	6,616	1,712	-	10,892	33,891
T.Q.....	128,640	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
1979-Mar.....	153,765	4,136	-	6,909	52,754	4,229	-	-	12,351	22,945
1979-Aug.....	187,301	4,451	3,377	7,819	52,377	4,611	-	-	12,706	22,718
Sept.....	176,360	4,377	4,266	7,835	61,369	5,286	-	-	13,144	23,251
Oct.....	175,267	4,442	4,497	7,851	60,934	5,123	-	-	12,879	20,920
Nov.....	176,992	4,537	4,475	8,066	60,404	5,036	-	-	12,612	22,478
Dec.....	177,460	4,728	4,376	8,074	61,969	5,326	-	-	13,057	20,582
1980-Jan.....	174,904	4,839	4,416	8,279	61,444	5,316	-	-	12,892	19,273
Feb.....	178,415	4,899	4,368	8,743	60,959	5,463	-	-	12,970	22,194
Mar.....	175,451	4,940	3,740	8,757	60,383	5,866	-	-	13,841	20,925
Apr.....	179,652	5,037	3,771	9,043	59,808	6,327	-	-	14,054	23,613
May.....	182,642	5,263	501	9,032	59,214	6,549	-	-	13,809	27,476
June.....	186,842	5,519	4,086	9,021	60,874	7,224	-	-	14,695	24,505
July.....	181,479	5,596	4,072	8,995	60,176	6,916	-	-	14,210	20,948
Aug.....	182,447	5,521	3,672	9,318	59,621	6,862	-	-	13,832	22,941

End of fiscal year or month	Federal supp. medical insurance trust fund	Federal Savings and Loan Insurance Corporation	Government life insurance fund	Highway trust fund	National service life insurance fund	Postal service fund	Railroad retirement accounts	Treasury deposit funds	Unemployment trust fund	Other 1/
1971.....	257	89	758	3,635	6,068	-	3,853	-	8,514	585
1972.....	478	139	717	4,456	6,155	963	3,742	-	7,186	655
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
1979-Mar.....	4,681	3,618	482	12,229	7,727	3,630	2,115	1,851	6,235	7,873
1979-Aug.....	5,010	3,788	467	12,720	7,843	3,401	2,956	2,732	12,827	8,503
Sept.....	4,974	3,792	463	12,469	7,825	2,199	2,794	1,731	12,408	8,567
Oct.....	4,933	3,795	457	12,054	7,785	3,390	2,427	1,666	12,087	9,488
Nov.....	4,828	4,179	453	11,954	7,765	3,877	2,702	1,628	12,320	9,678
Dec.....	4,885	4,221	460	12,147	8,002	4,101	2,844	1,545	11,234	9,906
1980-Jan.....	4,924	4,245	458	11,971	7,970	4,354	2,489	1,501	10,346	10,187
Feb.....	4,825	4,459	453	11,988	7,945	4,117	2,551	1,475	10,626	10,379
Mar.....	4,688	4,274	445	11,925	7,877	3,945	2,376	1,433	9,477	10,557
Apr.....	4,745	4,179	439	11,971	7,811	4,054	2,040	1,516	10,531	10,714
May.....	4,626	3,934	432	11,794	7,766	3,837	2,067	1,547	13,772	11,020
June.....	4,689	3,864	440	11,960	8,017	3,737	3,118	1,497	12,515	11,076
July.....	4,719	3,853	435	11,843	7,987	3,867	2,725	1,354	12,057	11,724
Aug.....	4,623	3,781	431	11,443	7,972	3,275	2,705	1,450	13,109	11,892

Source: Monthly Statement of the Public Debt of the United States.  
Note: Prior to July 1974 title of this table was "Special Public Debt Issues".

1/ Consists of Government National Mortgage Association fund and MBS Investment account; National Credit Union 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 from August 1969-January 1973; employees health benefits fund beginning October 1970; Export-Import Bank of the United States from February 1967-October 1968; General Services Administration participation certificates trust; and Washington Metropolitan Area Transit Authority from November 1972-March 1973; Indian tribal funds and individual Indian money for August 1974; Pension Benefit Guaranty Corporation beginning November 1974; Bonneville Power Administration and Library of Congress trust fund beginning January 1975; Tax Court Judges survivors annuity fund and Overseas Private Investment Corporation beginning

February 1975. Federal ship financing escrow fishing 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 (HUD), and the U.S. Army general gift fund beginning March 1975, Emergency Loan Guarantee Fund beginning April 1975, Comptroller of the Currency assessment fund, National Archives Trust fund, beginning July 1975, Comptroller of the Currency, trusted fund, beginning August 1975, Federal Financing Bank; National Archives Gift Fund; Public Health Service, Conditional and Unconditional Gift Fund; HEW; U.S. Naval Academy Gift Fund; U.S. Naval Academy Museum Fund; War Risk Revolving Fund; Aviation war risk insurance revolving fund; Department of State conditional gift fund, general; Harry S. Truman Memorial scholarship fund; Special Investment Account; Black Lung Disability Trust Fund.

\* 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 amount outstanding <u>1/</u>	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
1971.....	12,163	1,683	487	6,005	2,625	6	-	1,355	3
1972.....	10,894	1,588	454	4,290	1,819	5	250	1,555	3
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	3,501	-	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
1979-Mar.....	7,832	839	580	3,141	1,195	-	250	1,825	2
1979-July.....	7,263	787	559	3,004	937	-	250	1,725	1
Aug.....	7,245	777	552	3,004	935	-	250	1,725	1
Sept.....	7,232	767	551	3,004	933	-	250	1,725	1
Oct.....	7,213	757	547	3,004	928	-	250	1,725	1
Nov.....	7,132	748	545	3,004	859	-	250	1,725	1
Dec.....	7,068	738	537	2,979	838	-	250	1,725	1
1980-Jan.....	7,046	729	539	2,979	823	-	250	1,725	1
Feb.....	7,011	719	546	2,979	791	-	250	1,725	1
Mar.....	6,993	709	550	2,979	778	-	250	1,725	1
Apr.....	6,905	688	537	2,937	766	-	250	1,725	1
May.....	6,871	679	531	2,937	748	-	250	1,725	1
June.....	6,768	674	524	2,877	717	-	250	1,725	1
July.....	6,685	661	516	2,842	690	-	250	1,725	1

End of fiscal year or month	Memorandum - Interest-bearing securities of non-Government agencies <u>4/</u>						
	Banks for cooperatives <u>3/</u>	Federal home loan banks <u>5/</u>	Federal intermediate credit banks <u>3/</u>	Federal land banks	Farm credit banks	Federal National Mortgage Association <u>2/ 6/</u>	District of Columbia Stadium Fund
1971.....	1,790	7,923	5,705	6,652	-	14,996	20
1972.....	1,805	7,848	6,188	7,393	-	18,560	20
1973.....	2,338	12,149	6,673	9,058	-	21,087	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.O.....	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
1979-Mar.....	4,728	22,132	10,881	19,350	3,462	33,350	20
1979-July.....	785	44,217	4,269	17,075	26,606	46,341	20
Aug.....	785	45,064	3,427	17,075	28,033	46,108	20
Sept.....	785	45,518	2,676	17,075	29,297	46,378	20
Oct.....	584	47,521	2,676	16,006	32,189	46,861	20
Nov.....	584	49,040	2,676	16,006	33,547	47,278	20
Dec.....	584	49,372	2,676	16,006	29,957	48,486	-
1980-Jan.....	584	49,286	2,144	15,106	36,584	49,031	-
Feb.....	584	49,427	2,144	15,106	37,240	50,139	-
Mar.....	584	51,568	2,144	15,106	38,446	51,614	-
Apr.....	584	52,729	2,144	13,940	41,039	52,456	-
May.....	584	54,229	2,144	13,940	41,629	52,573	-
June.....	584	53,656	2,144	13,940	42,058	52,389	-
July.....	584	53,143	1,821	12,765	45,111	52,114	-

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.

2/ Effective September 30, 1968, Federal National Mortgage Association was converted to private ownership pursuant to provisions of the Housing and Urban Development Act of 1968 (P. L. 90-448).

3/ Effective December 31, 1968, banks for cooperatives and Federal Intermediate credit banks were converted to private ownership pursuant to provision of Public Law 90-582, October 17, 1968.

4/ For details of securities outstanding, see Table TS0-5

5/ Includes Federal Home Loan Mortgage Corporation mortgage backed bonds beginning November 1970.

6/ Includes mortgage backed bonds beginning June 1970.

## FEDERAL DEBT

## 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											
				Total			Education Department 1/			Farmers Home Administration 2/			Health and Human Services Department 3/		
	Sales	Retire- ments	Out- standing	Sales	Retire- ments	Out- standing	Sales	Retire- ments	Out- standing	Sales	Retire- ments	Out- standing	Sales	Retire- ments	Out- standing
1971.....	-	268	1,226	-	1,315	6,005	-	962	1,090	-	80	685	-	-	15
1972.....	-	608	618	-	1,085	4,920	-	407	684	-	168	517	-	-	15
1973.....	-	42	576	-	440	4,480	-	33	650	-	24	493	-	-	15
1974.....	-	327	249	-	110	4,370	-	-	650	-	-	493	-	-	15
1975.....	-	-	249	-	110	4,260	-	-	650	-	-	492	-	-	15
1976.....	-	-	252	-	80	4,180	-	-	650	-	-	492	-	-	15
T.Q.....	-	-	252	-	35	4,145	-	-	650	-	-	492	-	-	15
1977.....	-	-	252	-	377	3,768	-	10	640	-	41	451	-	-	15
1978.....	-	-	252	-	602	3,166	-	10	630	-	133	318	-	5	10
1979.....	-	-	252	-	162	3,004	-	-	630	-	-	318	-	-	10
1979-Mar.....	-	-	252	-	-	3,141	-	-	630	-	-	318	-	-	10
July.....	-	-	252	-	35	3,004	-	-	630	-	-	318	-	-	10
Aug.....	-	-	252	-	3,004	-	-	630	-	-	318	-	-	10	
Sept.....	-	-	252	-	3,004	-	-	630	-	-	318	-	-	10	
Oct.....	-	-	252	-	3,004	-	-	630	-	-	318	-	-	10	
Nov.....	-	-	252	-	3,004	-	-	630	-	-	318	-	-	10	
Dec.....	-	-	252	-	25	2,979	-	-	630	-	-	318	-	-	10
1980-Jan.....	-	-	252	-	-	2,979	-	-	630	-	-	318	-	-	10
Feb.....	-	-	252	-	-	2,979	-	-	630	-	-	318	-	-	10
Mar.....	-	-	252	-	-	2,979	-	-	630	-	-	318	-	-	10
Apr.....	-	-	252	-	42	2,937	-	-	630	-	-	318	-	-	10
May.....	-	-	252	-	-	2,937	-	-	630	-	-	318	-	-	10
June.....	-	-	252	-	60	2,877	-	-	630	-	-	318	-	-	10
July.....	-	-	252	-	-	2,877	-	-	630	-	-	318	-	-	10

End of fiscal year or month	Participation certificates issued by GNMA acting as trustee - Continued											
	Housing and Urban Development Department						Small Business Administration 6/			Veterans Administration 7/		
	Office of Secretary 4/			Government National Mortgage Association 5/			Sales	Retire- ments	Out- standing	Sales	Retire- ments	Out- standing
1971.....	-	3	248	-	81	1,626	-	91	691	-	99	1,650
1972.....	-	4	244	-	193	1,433	-	206	485	-	107	1,543
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	-	44	777
1979-Mar.....	-	-	221	-	-	.795	-	-	311	-	-	857
1979-July.....	-	-	221	-	12	738	-	-	311	-	23	777
Aug.....	-	-	221	-	-	738	-	-	311	-	-	777
Sept.....	-	-	221	-	-	738	-	-	311	-	-	777
Oct.....	-	-	221	-	-	738	-	-	311	-	-	777
Nov.....	-	-	221	-	-	738	-	-	311	-	-	777
Dec.....	-	-	221	-	7	731	-	-	311	-	18	759
1980-Jan.....	-	-	221	-	-	731	-	-	311	-	-	759
Feb.....	-	-	221	-	-	731	-	-	311	-	-	759
Mar.....	-	-	221	-	12	719	-	-	311	-	30	729
Apr.....	-	-	221	-	-	719	-	-	311	-	-	729
May.....	-	-	221	-	18	701	-	-	311	-	42	687
June.....	-	-	221	-	-	701	-	-	311	-	-	687
July.....	-	-	221	-	-	701	-	-	311	-	-	

Source: Bureau of Government Financial Operations.

1/ Includes College Housing, and Construction of Higher Education Facilities.

2/ Includes the Direct Loan program through September 1972, the Agricultural Credit Insurance fund beginning October 1972, 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	Maturity classes					Average length <sup>1/</sup>
		Within 1 year	1 - 5 years	5 - 10 years	10 - 20 years	20 years and over	
1971.....	161,863	74,803	58,557	14,503	6,357	7,645	3 yrs. 6 mos.
1972.....	165,978	79,509	57,157	16,033	6,358	6,922	3 yrs. 3 mos.
1973.....	167,869	84,041	54,139	16,385	8,741	4,564	3 yrs. 1 mo.
1974.....	164,962	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.O.....	294,505	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.....	390,530	181,883	127,574	32,279	18,489	20,304	3 yrs. 7 mos.
1978-Mar.....	362,693	178,474	132,501	29,414	9,635	12,669	2 yrs. 11 mos.
1979-July.....	383,102	183,277	129,462	33,555	18,617	18,390	3 yrs. 6 mos.
Aug.....	384,771	182,891	130,607	32,392	18,548	20,334	3 yrs. 8 mos.
Sept.....	380,530	181,883	127,574	32,279	18,489	20,304	3 yrs. 7 mos.
Oct.....	389,074	182,297	134,205	32,325	19,938	20,309	3 yrs. 8 mos.
Nov.....	390,439	180,676	133,276	34,319	19,866	22,302	3 yrs. 10 mos.
Dec.....	402,226	190,403	131,173	36,592	19,796	22,262	3 yrs. 9 mos.
1980-Jan.....	408,300	192,829	135,132	36,793	21,247	22,299	3 yrs. 9 mos.
Feb.....	414,647	195,694	137,442	37,593	21,794	22,124	3 yrs. 10 mos.
Mar.....	430,036	208,542	137,514	40,151	21,725	22,104	3 yrs. 8 mos.
Apr.....	435,283	207,942	141,992	40,111	23,140	22,079	3 yrs. 8 mos.
May.....	433,175	209,899	140,835	36,317	22,270	23,854	3 yrs. 10 mos.
June.....	431,893	198,365	147,756	39,715	22,229	23,828	3 yrs. 10 mos.
July.....	446,255	210,106	149,215	39,426	23,682	23,826	3 yrs. 9 mos.

Source: Office of Government Financing in the Office of the Secretary.  
 1/ 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 subject 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>
1971.....	430,000	399,475	396,678	2,797	396,289	1,972	389	825
1972.....	450,000	428,576	425,813	2,764	425,360	1,939	453	825
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.O.....	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	-
1979-Mar.....	798,000	797,920	796,183	1,737	792,344	1,737	3,839	-
1979-Aug.....	830,000	814,240	812,532	1,708	812,095	1,708	436	-
Sept.....	830,000	827,614	825,910	1,704	819,007	1,704	6,903	-
Oct.....	879,000	827,879	826,178	1,701	825,736	1,701	442	-
Nov.....	879,000	834,924	833,224	1,699	832,730	1,699	495	-
Dec.....	879,000	846,198	844,508	1,690	843,60	1,690	548	-
1980-Jan.....	879,000	848,761	847,087	1,674	846,517	1,674	570	-
Feb.....	879,000	855,664	853,983	1,681	853,366	1,681	617	-
Mar.....	879,000	864,529	862,843	1,686	862,210	1,686	633	-
Apr.....	879,000	871,074	869,401	1,673	868,866	1,673	535	-
May.....	879,000	878,975	877,309	1,666	873,529	1,666	3,780	-
June.....	925,000	878,665	877,006	1,659	876,275	1,659	731	-
July.....	925,000	882,724	881,075	1,649	880,395	1,649	680	-
Aug.....	925,000	894,454	892,816	1,638	888,733	1,638	4,083	-

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

Note: For debt subject to limitation since 1940, see Table 21 of the Statistical Appendix to the Annual Report of the Secretary of the Treasury of the State of the Finances for fiscal 1978. For a summary of legislation of debt limitation under the Second Liberty Bond Act and the amounts of limitation, see Table 32 of the Statistical Appendix

1/ 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.

2/ 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. Public Law 96-286 provides that beginning on June 28, 1980, and ending on Feb. 28, 1981, the Public debt limit shall be temporarily increased by \$525 billion.

The Act of June 30, 1967 (Public Law 90-19) 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**

(In millions of dollars)

Public debt subject to limit:	
Public debt outstanding.....	\$893,424
Less amounts not subject to limit:	
Treasury.....	608
Federal Financing Bank.....	(*)
Total public debt subject to limit.....	<u>492,816</u>
Other debt subject to limit:	
Guaranteed debt of Government agencies.....	503
Specified participation certificates.....	1,135
Total other debt subject to limit.....	<u>1,638</u>
Total debt subject to limit... ..	<u>594,454</u>
Statutory debt limit.....	<u>925,000</u>
Balance of statutory debt limit.....	<u>30,546</u>

**Part B. - Application of Statutory Limitation July 31, 1980**

Amount outstanding

## Classification

Interest-bearing debt:	
Marketable:	
Bills:	
Treasury.....	\$199,306
Notes:	
Treasury.....	300,251
Bonds:	
Treasury.....	83,861
Total marketable.....	<u>583,419</u>
Nonmarketable:	
Government:	
Depository series.....	11
Foreign series:	
Dollar denominated.....	19,408
Public:	
Foreign currency denominated.....	6,437
Government account series.....	182,447
Investment series.....	-
R.E.A series.....	1
State and local government series.....	23,636
United States individual retirement bonds.....	43
United States retirement plan bonds.....	173
United States savings bonds.....	72,853
United States savings notes.....	306
Total nonmarketable.....	<u>305,314</u>
Total interest-bearing debt.....	<u>888,733</u>
Non-interest-bearing debt:	
Matured debt.....	3,800
Other.....	890
Total non-interest-bearing debt.....	<u>4,691</u>
Total public debt outstanding.....	<u>893,424</u>

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

\* \$500 thousand 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 <u>1/</u>	Federal Financing Bank	Federal Home Loan Bank Board	Agriculture Department			Export- Import Bank of the United States <u>3/</u>	Housing and Urban Development Department			
					Commodity Credit Corp- oration	Rural Electri- fication Adminis- tration	Secretary: Farmers Home Adminis- tration Programs <u>2/</u>		Office of the Secretary			
									College housing loans <u>4/</u>	Urban renewal fund	Other <u>5/</u>	
1971.....	31,944	451	-	-	11,977	5,746	1,391	783	2,450	800	352	
1972.....	33,939	416	-	-	11,501	6,051	1,606	1,743	2,781	800	333	
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.O.....	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	
1979-Mar.....	98,075	-	55,310	-	14,840	7,865	2,996	411	2,811	800	751	
1979-Aug.....	104,791	-	62,880	-	13,850	8,103	3,371	-	2,687	300	1,106	
Sept.....	105,931	-	63,836	-	13,927	7,865	3,371	50	2,687	300	1,210	
Oct.....	108,557	-	65,583	-	14,274	7,942	3,371	151	2,687	300	1,432	
Nov.....	111,061	-	66,281	-	14,980	7,986	3,381	226	2,687	250	2,305	
Dec.....	108,225	-	67,382	-	11,712	8,024	3,381	163	2,687	250	930	
1980-Jan.....	111,800	-	68,294	-	13,259	8,048	3,931	250	2,687	250	999	
Feb.....	113,415	-	69,267	-	13,377	8,076	4,331	115	2,687	250	1,060	
Mar.....	115,912	-	71,885	-	13,422	7,865	4,371	151	2,687	250	1,124	
Apr.....	119,653	-	74,009	-	13,837	7,937	4,631	373	2,687	250	1,524	
May.....	122,196	-	76,009	-	14,176	7,975	4,631	505	2,687	250	1,336	
June.....	123,515	-	77,408	-	14,338	8,008	4,631	123	2,687	250	1,357	
July.....	125,638	-	78,870	-	14,242	8,061	4,631	182	2,687	250	1,438	
Aug.....	126,762	-	80,024	-	13,828	8,102	4,656	289	2,687	250	1,508	

End of fiscal year or month	Housing and Urban Development Department - Continued			Interior Department	Rural Telephone Bank	Ten- nessee Valley Auth- ority	Transpor- ta- tion Dept.	Veterans Adminis- tration: Direct loan program	Under Defense Produc- tion Act of 1950 <u>8/</u>	Other <u>9/</u>							
	Govern- ment National Mortgage Assn. <u>6/</u>	Other <u>7/</u>	Helium fund														
1971.....	3,552	223	207	-	100	130	1,730	2,010	-	43							
1972.....	3,781	665	251	-	100	127	1,730	2,010	-	43							
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	10/	-	44							
1976.....	6,124	4,666	251	191	150	118	1,730	10/	-	98							
T.O.....	5,907	4,878	252	201	150	118	1,730	10/	-	97							
1977.....	4,908	3,529	252	234	150	116	1,730	10/	-	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							
1979-Mar.....	5,380	3,969	252	334	150	113	1,730	-	-	364							
1979-Aug.....	5,512	3,969	252	387	150	113	1,730	-	-	381							
Sept.....	5,587	3,969	252	395	150	113	1,730	-	-	490							
Oct.....	5,718	3,969	252	395	150	113	1,730	-	-	490							
Nov.....	5,865	3,969	252	395	150	113	1,730	-	-	490							
Dec.....	5,987	3,969	252	395	150	111	1,730	-	-	1,101							
1980-Jan.....	6,337	3,969	252	401	150	111	1,730	-	-	1,132							
Feb.....	6,272	3,969	252	415	150	111	1,730	-	-	1,153							
Mar.....	6,349	3,969	252	443	150	111	1,730	-	-	1,154							
Apr.....	6,559	3,969	252	456	150	111	1,730	-	-	1,178							
May.....	6,738	3,969	252	478	150	111	1,730	-	-	1,200							
June.....	6,788	3,969	252	482	150	111	1,730	-	-	1,232							
July.....	7,202	4,051	252	509	150	111	1,730	-	-	1,272							
Aug.....	7,263	4,051	252	520	150	111	1,730	-	-	1,343							

---

FEDERAL DEBT

---

## 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 1979 Statistical Appendix to Annual Report of the Secretary of the Treasury, pages 410-415, and the 1978 Combined Statement of Receipts, Expenditures and Balances of the United States Government, pages 554-560.

1/ And predecessor agencies. Beginning fiscal 1957 figures exclude notes previously issued by the Administrator in connection with informational media guaranties. The obligation for these notes was assumed by the Director of the United States Information Agency, pursuant to the act approved July 14, 1956 (22 U.S.C. 1442), and the notes together with others issued for the same purpose are included in "Other."

2/ Farm housing and other loan programs, Agricultural Credit Insurance Fund (formerly Farm Tenant Mortgage Insurance Fund), Rural Housing Insurance Fund, and Rural Development Insurance Fund.

3/ Includes securities transferred from the Reconstruction Finance Corporation.

4/ As of May 1960, the college housing loan program was transferred to the Department of Education.

5/ Consists of notes issued to borrow for: public facility loans; Low Rent Public Housing Fund; and Housing for the Elderly or Handicapped.

6/ 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. 1710 (c), 1720 (d), and 1721 (d)) and also securities transferred from the Reconstruction Finance Corporation.

7/ Public Housing Administration 1960-1963; Federal Housing Administration beginning January 1966; Housing Assistance Administration from September 1968-December 1969.

8/ Consists of notes of: The Administrator, General Services Administration, for defense materials procurement; the Secretary of Agriculture; the Secretary of the Interior (Defense Minerals Exploration Administration); and the Secretary of the Treasury through May 1964.

9/ Consists of notes issued by the: International Communication Agency for informational media guaranties (see footnote 1); Secretary of Commerce (Maritime Administration) for the Federal Ship Mortgage Insurance Fund, fiscal years 1963-67 and Federal Ship Financing Fund (NOAA), beginning December 1972; Virgin Islands Corporation from September 1959-September 1968; District of Columbia Commissioners for the Stadium Sinking Fund beginning December 1971; Secretary of the Interior (Bureau of Mines) for development and operation of helium properties beginning May 1964; Bureau of Commercial Fisheries for Federal Ship Mortgage Insurance Fund, Fishing Vessels from January 1966 - May 1967; and revenue bonds for Smithsonian Institution (John F. Kennedy Center Parking Facilities) beginning July 1968; Secretary of Transportation (Washington Metropolitan Area Transit Authority) beginning December 1972; Health, Education, and Welfare, Office of Education (Student Loan Insurance Fund) from May 1973 - August 1973; Pension Benefit Guaranty Corporation from September 1974; Federal Railroad Administration, rail service assistance, beginning January 1976, and regional rail reorganization, April, 1976; Bonneville Power Administration beginning September 30, 1977; Secretary of Energy beginning October, 1977; General Services Administration (Pennsylvania Avenue Corporation) beginning November, 1977, and advances for the National Flood Insurance Fund.

10/ Outstanding loans cancelled pursuant to Public Law 93-426, dated September 30, 1974.

## 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, 1980  
(In millions of dollars)

Date of final maturity	Description	Issue date	Amount of maturities		Date of final maturity	Description	Issue date	Amount of maturities				
			Total	Held by 1/ U.S. Govt. accounts and Federal Re- serve banks				Total	Held by 1/ U.S. Govt. accounts and Federal Re- serve banks			
				All other investors					All other investors			
1980												
Sept. 30...	6-7/8%-E Note	9/14/76	2,141	158	1,983	1985	Feb. 15....	87-A Note	2/15/78	4,203	1,498	2,705
Sept. 30...	8-5/8%-T Note	10/2/78	3,906	731	3,175	Mar. 3....	14-3/8%-D Note	3/3/80	2,719	260	2,459	
Oct. 1...	1-1/2%-EO Note	10/1/75	3	-	3	May 15....	10-3/8%-C Note	12/4/79	2,539	38	2,501	
Oct. 31...	8-7/8%-U Note	10/31/78	3,790	420	3,370	May 15....	3-1/4% Bond	6/3/88	670	172	498	
Nov. 15...	3-1/2%	Bond	10/3/60	1,723	595	May 15, 75/85	4-1/4% Bond	4/5/60	969	347	622	
Nov. 15...	7-1/8%-J Note	11/15/77	4,600	805	3,795	Aug. 15....	8-1/4%-B Note	8/15/78	4,837	1,624	3,213	
Nov. 30...	9-1/4%-V Note	11/30/78	3,195	365	2,830	Aug. 15....	9-5/8%-E Note	6/5/80	3,293	79	3,214	
Dec. 31...	5-7/8%-F Note	12/7/76	2,692	38	2,654	Total.....	-----	-----	19,230	4,018	15,212	
Dec. 31...	9-7/8%-W Note	1/02/79	3,546	544	3,002	May 15....	7-7/8%-A Note	5/17/76	5,219	1,158	4,061	
	Total.....	-----	25,596	3,656	21,940	Aug. 15....	87-B Note	8/16/76	9,515	2,006	7,509	
1981						Nov. 15....	6-1/8% Bond	11/15/77	1,196	864	332	
Jan. 31...	9-3/4%-P Note	1/31/74	3,146	509	2,637	Total.....	-----	-----	15,930	4,028	11,902	
Feb. 15...	72-A Note	2/15/79	1,842	584	1,258	1987	Feb. 15....	9%-B Note	2/15/79	6,238	1,763	4,475
Feb. 28...	9-3/4%-C Note	2/18/75	4,796	1,125	3,671	May 15....	12%-C Note	2/15/80	2,472	498	1,974	
Mar. 31...	6-7/8%-H Note	3/8/77	2,809	241	2,568	Nov. 15....	7-5/8%-A Note	11/15/77	2,387	622	1,765	
Mar. 31...	9-5/8%-R Note	4/9/79	3,516	733	2,783	Total.....	-----	-----	11,097	2,883	8,214	
Apr. 1...	1-1/2%-EA Note	4/1/76	*	-	*	1988	May 15....	8-1/4%-A Note	5/15/78	4,148	1,754	2,394
Apr. 30...	9-3/4%-S Note	4/30/79	3,013	211	2,802	Nov. 15....	8-3/4%-B Note	11/15/78	3,445	1,147	2,298	
May 15...	7-3/8%-D Note	1/26/76	2,020	191	1,829	Total.....	-----	-----	7,593	2,901	4,692	
May 15...	7-1/2%-M Note	2/15/78	3,893	1,096	2,797	1989	May 15....	9-1/4%-A Note	5/15/79	2,628	459	2,169
May 31...	9-3/4%-T Note	5/31/79	2,542	411	2,131	Nov. 15....	10-3/4%-B Note	11/15/79	5,779	1,942	3,837	
June 30...	6-3/4%-J Note	6/3/77	2,514	80	2,434	Total.....	-----	-----	8,407	2,401	6,006	
June 30...	9-1/8%-U Note	7/2/79	3,057	387	2,670	1990	Feb. 15....	3-1/2% Bond	2/14/58	2,291	863	1,428
July 31...	9-3/8%-V Note	7/31/79	3,222	356	2,866	May 15....	8-1/4% Bond	4/7/75	1,247	407	840	
Aug. 15...	7% Bond	8/15/71	807	410	397	Aug. 15....	10-3/4%-A Note	8/15/80	3,762	1,191	2,571	
Aug. 15...	7-5/8%-F Note	7/9/76	2,586	384	2,202	Total.....	-----	-----	7,300	2,461	4,839	
Aug. 15...	8-3/8%-N Note	8/15/78	4,110	1,389	2,721	1992	Aug. 15, 87-92	4-1/4% Bond	5/15/62	2,499	1,089	1,410
Aug. 31...	9-5/8%-W Note	8/31/79	3,729	613	3,116	Aug. 15....	7-1/4% Bond	7/8/77	1,504	92	1,412	
Sept. 30...	6-3/4%-K Note	9/7/77	2,968	183	2,785	Total.....	-----	-----	4,003	1,181	2,822	
Sept. 30...	10-1/8%-X Note	10/9/79	3,695	408	3,287	1993	Feb. 15....	4%-Bond	1/17/63	148	42	106
Oct. 1...	1-1/2%-EO Note	10/1/76	14	-	14	Feb. 15....	6-3/4% Bond	1/10/73	627	209	418	
Oct. 31...	12-5/8%-Y Note	10/31/79	4,457	596	3,881	Feb. 15....	7-7/8% Bond	1/6/78	1,501	153	1,348	
Nov. 15...	7-3/4%-B Note	11/15/74	4,477	1,868	2,609	Aug. 15....	8-5/8% Bond	7/11/78	1,768	131	1,637	
Nov. 15...	72-G Note	10/12/76	2,543	119	2,424	Nov. 15....	8-5/8% Bond	10/10/78	1,509	159	1,350	
Nov. 30...	12-1/8%-Z Note	11/30/79	4,894	669	4,225	Total.....	-----	-----	6,933	593	6,340	
Dec. 31...	7-1/4%-L Note	12/07/77	3,452	244	3,208	1994	Feb. 15....	9% Bond	1/11/79	3,010	84	2,926
Dec. 31...	11-3/8%-AB Note	12/31/79	4,307	577	3,730	May 15....	15-89-94	4/18/63	915	422	493	
	Total.....	-----	81,296	13,816	67,480	Feb. 15....	8-3/4% Bond	7/9/79	1,506	53	1,453	
1982						May 15....	10-1/8% Bond	10/18/79	1,502	34	1,468	
Jan. 31...	11-1/2%-N Note	1/31/80	4,485	462	4,023	Total.....	-----	-----	6,933	593	6,340	
Feb. 15...	6-3/8% Bond	2/15/72	2,702	1,016	1,686	1995	Feb. 15....	37% Bond	2/15/55	440	128	312
Feb. 15...	6-1/8%-D Note	1/6/77	2,697	59	2,638	Feb. 15....	10-1/2% Bond	1/10/80	1,502	28	1,474	
Feb. 28...	13-1/8%-P Note	2/29/80	4,498	550	3,948	May 15....	12-5/8% Bond	4/8/80	1,503	282	1,221	
Mar. 31...	7-7/8%-G Note	3/6/78	2,853	280	2,573	Total.....	-----	-----	6,933	593	6,340	
Mar. 31...	15%-Q Note	3/31/80	4,072	632	3,440	1996	Feb. 15....	10-3/8% Bond	7/9/80	1,504	7	1,497
Apr. 1...	1-1/2%-EA Note	4/1/77	*	-	*	May 15....	10-3/8% Bond	7/9/80	1,504	445	4,504	
Apr. 30...	11-3/8%-R Note	4/30/80	4,574	496	4,078	Total.....	-----	-----	4,943	445	4,504	
May 15...	87-A Note	5/15/75	2,747	1,450	1,297	1997	May 15, 93-98	7%-Bond	5/15/73	692	228	464
May 15...	77-E Note	4/4/77	2,613	53	2,560	Nov. 15....	3-1/2% Bond	10/3/60	1,632	714	918	
May 15...	9-1/4%-K Note	11/15/73	3,536	1,019	2,537	Total.....	-----	-----	2,324	942	1,382	
May 31...	9-3/8%-S Note	6/04/80	4,284	409	3,875	1998	May 15....	15-93-98	5/15/73	692	228	464
June 30...	8-1/4%-H Note	6/07/78	2,596	119	2,475	Nov. 15....	3-1/2% Bond	10/3/60	1,632	714	918	
June 30...	8-5/8%-T Note	6/30/80	5,215	705	4,510	Total.....	-----	-----	2,324	942	1,382	
July 31...	8-7/8%-U Note	7/31/80	5,337	1,007	4,330	1999	May 15, 94-99	8-1/2% Bond	5/15/74	2,414	1,652	762
Aug. 15...	8-1/8%-B Note	8/15/75	2,918	1,164	1,754	May 15....	10-3/8% Bond	7/9/80	1,504	7	1,497	
Aug. 15...	9%-M Note	8/15/79	3,587	1,099	2,488	Total.....	-----	-----	4,943	445	4,504	
Sept. 30...	8-3/8%-J Note	9/6/78	2,501	80	2,421	2000	Feb. 15....	37% Bond	2/15/75	2,771	617	2,154
Oct. 1...	1-1/2%-EO Note	10/01/77	1	-	1	Aug. 15, 95-00	8-3/8% Bond	8/15/75	4,662	2,131	2,531	
Oct. 31...	7-7/8%-C Note	11/17/75	2,902	780	2,122	Total.....	-----	-----	7,433	2,748	4,685	
Nov. 15...	7-1/8%-F Note	10/17/77	2,737	239	2,498	2001	Aug. 15, 96-01	8% Bond	8/16/76	1,575	831	744
Nov. 15...	9-3/8%-L Note	1/2/79	3,205	459	2,746	Aug. 15....	10-3/8% Bond	7/9/80	1,504	7	1,497	
	Total.....	-----	70,078	12,078	58,000	2002	May 15, 00-05	8-1/4% Bond	5/15/75	4,246	1,178	2,068
1983						2003	May 15, 00-05	8-3/8% Bond	5/15/78	5,230	1,611	3,619
Feb. 15...	82-A Note	2/17/76	7,958	2,149	5,809	2004	May 15, 03-08	8-3/8% Bond	5/15/78	2,103	749	1,354
Mar. 31...	9-1/4%-D Note	3/5/79	2,930	12	2,918	2005	Aug. 15, 03-08	8-3/4% Bond	11/15/78	5,230	1,611	3,619
Apr. 1...	1-1/2%-EA Note	4/1/78	*	-	*	2006	Total.....	-----	7,333	2,360	4,973	
May 15...	7-7/8%-C Note	4/5/78	2,573	118	2,455	2007	May 15, 02-07	7-5/8% Bond	2/15/77	4,249	1,554	2,695
May 15...	11-5/8%-G Note	11/15/79	3,618	901	2,717	Nov. 15, 02-07	7-7/8% Bond	11/15/77	1,495	265	1,230	
June 15...	78-83-3-1/4% Bond	5/1/53	1,189	218	971	Total.....	-----	-----	5,744	1,819	3,925	
June 30...	8-7/8%-E Note	7/2/79	3,123	426	2,697	2008	Aug. 15, 03-08	8-3/8% Bond	8/15/78	2,103	749	1,354
Aug. 15...	11-7/8%-T Note	2/15/80	4,285	1,104	3,181	2009	Aug. 15, 03-08	8-3/4% Bond	11/15/78	5,230	1,611	3,619
Aug. 15...	9-1/4%-K Note	5/15/80	6,670	3,189	3,481	2010	May 15, 04-09	9-1/B% Bond	5/15/79	4,606	725	3,881
Sept. 30...	9-3/4%-F Note	10/10/79	2,802	284	2,518	2011	Nov. 15, 04-09	10-3/8% Bond	11/15/79	4,201	830	3,371
Oct. 1...	1-1/2%-EO Note	10/1/78	1	-	1	2012	Total.....	-----	8,807	1,555	7,252	
Nov. 15...	77-B Note	11/15/76	2,309	101	2,208	2013	Feb. 15, 05-10	11-3/4% Bond	2/15/80	2,647	805	1,842
Nov. 15...	9-7/8%-L Note	8/15/80	5,832	1,940	3,892	2014	May 15, 05-10	10% Bond	5/15/80	2,987	1,070	1,917
Dec. 31...	10-1/2%-M Note	12/31/79	2,701	221	2,480	Total.....	-----	-----	5,634	1,875	3,759	
	Total.....	-----	45,991	10,663	35,328							
1984												
Feb. 15...	7-1/4%-A Note	2/15/77	8,438	3,913	4,525							
Mar. 31...	14-1/4%-D Note	3/31/80	2,914	531	2,383							
Apr. 1...	1-1/2%-EA Note	4/1/79	*	-	*							
May 15...	9-1/4%-C Note	9/5/79	2,587	69	2,518							
June 30...	8-7/8%-E Note	6/30/80	3,726	507	3,219							
Aug. 15...	6-3/8%-Z Bond	8/15/72	2,203	1,249	954							
Aug. 15...	7-1/4%-B Note	8/15										

## PUBLIC DEBT OPERATIONS

Table PDO-2 - Offerings of Bills

(Amounts in millions of dollars)

Issue date	Maturity date	Description of new issue			Amounts of bids accepted			Amount maturing on issue date of new offering	Total unmatured issues outstanding after new issues		
		Number of days to maturity 1/	Amount of bids tendered	Amounts of bids accepted							
				Total Amount	On competitive basis 2/	On noncompetitive basis 3/					
<b>Regular weekly: (13-week and 26-week)</b>											
1980-May 1.....	1980-July 31	91	6,837.6	3,512.1	2,683.7	828.4	3,216.7	43,837.2 <sup>r</sup>			
	Oct. 30	182	6,734.1	3,515.5	2,902.1	613.4	3,148.4 <sup>r</sup>	83,610.0 <sup>r</sup>			
8.....	Aug. 7	91	5,444.1	3,513.9	2,788.3	725.5	3,234.9 <sup>r</sup>	44,116.0 <sup>r</sup>			
	Nov. 6	182	5,323.3	3,511.8	2,964.0	547.8	3,107.3	85,014.6 <sup>r</sup>			
15.....	Aug. 14	91	6,630.7	3,508.7	2,813.5	695.2	3,229.3 <sup>r</sup>	44,395.7 <sup>r</sup>			
	Nov. 13	182	6,239.8	3,510.6	3,081.9	428.8	3,127.2 <sup>r</sup>	86,398.0 <sup>r</sup>			
22.....	Aug. 21	91	5,945.1	3,503.1	2,900.7	602.4	3,246.6 <sup>r</sup>	44,652.2 <sup>r</sup>			
	Nov. 20	182	6,061.7	3,502.4	3,153.0	349.4	3,123.2 <sup>r</sup>	86,777.2 <sup>r</sup>			
29.....	Aug. 28	91	5,068.8	3,511.0	3,049.8	461.1	3,331.7 <sup>r</sup>	44,831.5 <sup>r</sup>			
	Nov. 29	183	5,599.3	3,507.2	3,351.1	156.1	3,231.4	87,053.0 <sup>r</sup>			
June 5.....	Sept. 4	91	6,522.2	3,870.5	3,497.3	373.1	3,314.7	45,387.3 <sup>r</sup>			
	Dec. 4	182	6,011.3	3,795.1	3,489.7	305.4	3,223.6	87,624.5 <sup>r</sup>			
12.....	Sept. 11	91	6,828.9	2,806.1	2,068.8	737.3	3,355.1	44,838.3			
	Dec. 11	182	5,785.7	2,810.2	2,465.0	345.2	3,225.0	87,209.7 <sup>r</sup>			
19.....	Sept. 18	91	6,225.6	3,912.6	3,328.2	584.3	3,311.6	45,439.3			
	Dec. 18	182	7,336.8	3,904.2	3,681.0	223.2	3,222.4 <sup>r</sup>	87,891.5 <sup>r</sup>			
26.....	Sept. 25	91	6,150.8	3,504.2	2,949.1	555.1	3,409.9	45,533.6			
	Dec. 26	183	5,727.6	3,500.7	3,326.0	174.7	3,224.6	88,167.6 <sup>r</sup>			
July 3.....	Oct. 2	91	5,981.2	4,002.9	3,334.6	668.3	3,423.6	46,113.0			
	1981-Jan. 2	183	6,870.4	4,009.3	3,736.3	273.0	3,367.6 <sup>r</sup>	88,809.3 <sup>r</sup>			
10.....	1980-Oct. 9	91	7,080.9	4,010.4	3,160.7	849.7	3,418.9	46,704.5			
	1981-Jan. 8	182	7,015.4	4,007.5	3,585.0	422.5	3,223.2	89,593.6 <sup>r</sup>			
17.....	1980-Oct. 16	91	7,538.3	4,005.4	3,072.1	933.3	3,518.9	47,191.0			
	1981-Jan. 15	182	7,887.5	4,007.5	3,427.1	580.3	3,218.5	90,382.6 <sup>r</sup>			
24.....	1980-Oct. 23	91	8,208.0	4,008.4	3,186.1	822.4	3,530.0	47,669.3			
	1981-Jan. 22	182	7,064.3	4,007.5	2,446.7	1,560.8	3,213.4	91,176.7 <sup>r</sup>			
31.....	1980-Oct. 30	91	5,960.3	4,007.5	3,262.2	745.3	3,512.1	48,164.8			
	1981-Jan. 29	182	6,609.4	4,006.4	2,317.3	1,689.1	3,320.9 <sup>r</sup>	91,862.5 <sup>r</sup>			
Aug. 7.....	1980-Nov. 6	91	6,126.9	4,014.2	3,246.8	767.4	3,513.9	48,665.1			
	1981-Feb. 5	182	7,833.2	4,008.5	3,566.3	442.2	3,215.4	92,655.5			
14.....	1980-Nov. 13	91	7,144.2	3,808.3	2,989.3	819.0	3,508.7	48,964.7			
	1981-Feb. 12	182	6,500.5	3,804.0	3,475.5	328.5	3,235.0	93,224.4			
21.....	1980-Nov. 20	91	5,925.3	3,814.5	3,115.6	698.9	3,503.1	49,276.1			
	1981-Feb. 19	182	5,806.4	3,808.4	3,373.1	435.4	3,219.7	93,813.2			
28.....	1980-Nov. 28	92	7,725.5	3,935.8	3,280.5	655.3	3,511.0	49,700.9			
	1981-Feb. 26	182	7,970.7	8,191.6	3,520.2	399.4	3,311.0	94,421.7			
<b>52-weeks:</b>											
1979-July 24.....	1980-July 22	364	5,208.0	3,389.4	3,267.5	118.2	3,379.7	44,172.7			
1979-Aug. 21.....	1980-Aug. 19	364	5,733.7	3,545.2	3,442.7	100.5	3,543.9	44,176.0			
Sept. 18.....	Sept. 16	364	5,755.9	3,556.3	3,434.7	120.5	3,353.1	44,379.2			
Oct. 16.....	Oct. 14	364	5,378.7	3,453.7	3,348.1	102.5	3,474.3	44,358.5			
Nov. 13.....	Nov. 6	359	6,203.0	3,902.7	3,530.6	367.5	3,895.8	44,365.4			
Dec. 11.....	Dec. 4	359	8,110.3	4,133.5	3,881.0	157.8	4,028.9	44,469.7			
1980-Jan. 8.....	1981-Jan. 2	359	6,337.5	4,018.4 <sup>r</sup>	3,812.8	202.8	3,704.9	44,783.1 <sup>r</sup>			
Feb. 5.....	Jan. 29	359	5,920.5	3,988.6 <sup>r</sup>	3,824.1	161.2	3,543.4	45,228.3 <sup>r</sup>			
Mar. 4.....	Feb. 26	359	6,301.8	4,020.4 <sup>r</sup>	3,763.1	246.2	3,325.8	45,922.9 <sup>r</sup>			
Apr. 1.....	Mar. 26	359	6,447.5	4,010.0	3,727.3	282.7	3,345.9	46,387.1 <sup>r</sup>			
29.....	Apr. 23	359	6,614.0	4,008.6	3,751.9	256.6	3,019.7	47,575.9 <sup>r</sup>			
May 27.....	May 21	359	6,734.2	4,001.7	3,882.7	119.0	2,761.8	48,815.8 <sup>r</sup>			
June 24.....	June 18	359	7,430.0	4,091.1	3,981.9	109.2	2,787.7	50,119.2 <sup>r</sup>			
July 22.....	July 16	359	6,633.9	4,004.6	3,905.3	99.2	3,389.4	50,734.4 <sup>r</sup>			
Aug. 19.....	Aug. 13	359	6,459.0	4,003.3	3,899.9	103.4	3,545.2	51,192.5			

Footnotes at end of Table.

## PUBLIC DEBT OPERATION

Table PDO-2. - Offerings of Bills-Continued

Issue date	On total bids accepted		On competitive bids accepted			
	Average price per hundred	Equivalent average rate 4/	High		Low	
			Price per hundred	Equivalent rate 4/	Price per hundred	Equivalent rate 4/
<u>Regular weekly:</u>						
1980-May	1.....	{ 97.273 94.545	10.788 10.790	97.285 94.567	10.741 10.747	97.257 94.520
	8.....	{ 97.541 95.200	9.729 9.495	97.624 5/ 95.313 6/	9.400 9.271	97.510 95.136
	15.....	{ 97.825 95.560	8.605 8.783	97.840 95.721	8.545 8.721	97.812 95.537
	22.....	{ 97.737 95.489	8.953 8.922	97.763 7/ 95.513 8/	8.850 8.875	97.717 95.465
	29.....	{ 98.060 96.059	8.675 7.753	98.101 96.146	7.513 7.582	98.043 96.035
June	5.....	{ 97.969 95.872	8.034 8.166	98.003 95.914	7.900 8.082	97.957 95.844
	12.....	{ 98.357 96.494	6.500 6.935	98.363 9/ 96.542	6.476 6.840	98.347 96.469
	19.....	{ 98.390 96.632	6.369 6.662	98.415 10/ 96.642 11/	6.270 6.642	98.380 96.626
	26.....	{ 98.211 96.387	7.077 7.108	98.240 14/ 96.426	6.963 7.031	98.168 96.360
July	3.....	{ 97.940 95.884	8.149 8.097	97.960 13/ 95.923 14/	8.070 8.020	97.915 95.869
	10.....	{ 97.925 95.898	8.209 8.114	97.965 15/ 95.959	8.051 7.993	97.914 95.879
	17.....	{ 97.935 95.900	8.169 8.110	97.952 95.926 16/	8.102 8.058	97.923 95.889
	24.....	{ 98.008 96.003	7.881 7.906	98.022 96.046	7.825 7.821	97.995 95.991
	31.....	{ 97.922 95.816	8.220 8.276	97.945 17/ 95.844 18/	8.130 8.221	97.905 95.800
Aug.	7.....	{ 97.756 95.517	8.878 8.867	97.778 19/ 95.551	8.790 8.800	97.738 95.506
	14.....	{ 97.795 95.505	8.723 8.891	97.810 95.554	8.664 8.794	97.785 95.480
	21.....	{ 97.621 95.063	9.411 9.765	97.674 95.207	9.202 9.481	97.573 94.997
	28.....	{ 97.438 94.818	10.026 10.250	97.501 94.833	9.779 10.220	97.428 94.809
<u>52-weeks:</u>						
1979-Aug.	21.....	90.709	9.189	90.758	9.140	90.688
Sept.	18.....	89.997	9.893	90.032	9.858	89.980
Oct.	16.....	88.364	11.508	88.382	11.490	88.339
Nov.	13.....	88.223	11.510	88.236	11.797	88.217
Dec.	11.....	89.212	10.818	89.258 20/	10.772	89.198
1980-Jan.	8.....	88.960	11.040	89.031 21/	10.969	88.910
Feb.	5.....	88.820	11.211	88.855 22/	11.176	88.783
Mar.	4.....	86.511	13.527	86.561 23/	13.476	86.441
Apr.	1.....	85.581	14.459	85.660 24/	14.380	85.543
	29.....	89.589	10.440	89.733	10.296	89.499
May	27.....	91.682	8.341	91.833	8.190	91.588
June	24.....	92.530	7.491	92.580 25/	7.441	92.503
July	22.....	92.352	7.669	92.411	7.610	92.271
Aug.	19.....	91.062	8.963	91.124	8.901	91.029
<u>Cash management:</u>						
1979-Nov.	9.....	94.163	12.583	94.185	12.535	94.132
Dec.	3.....	95.374	11.646	95.405	11.568	95.357
	10.....	94.881	11.738	94.885	11.729	94.872
1980-Mar.	5.....	98.173	15.296	98.185	15.195	98.163
	25.....	98.343	16.122	98.384	15.723	98.281
1980-Apr.	3.....	96.395	16.857	96.449	16.602	96.375
	7.....	96.508	15.715	96.523	15.647	96.498
May	29.....	99.574	8.072	99.590	7.768	99.565
	30.....	99.649	9.729	99.658	9.471	99.639
June	3.....	99.943	10.342	99.944	10.080	99.941
July	4.....	98.985	8.502	98.991	8.447	98.982

10/ Except \$1,240,000 at 98.492.

11/ Except \$740,000 at 96.663.

12/ Except \$550,000 at 98.281.

13/ Except \$125,000 at 97.978.

14/ Except \$45,000 at 96.441.

15/ Except \$700,000 at 98.050.

16/ Except \$500,000 at 97.915.

17/ Except \$10,000 at 97.972.

18/ Except \$500,000 at 95.854.

19/ Except \$800,000 at 97.788.

20/ Except \$665,000 at 89.282.

21/ Except \$700,000 at 89.050.

22/ Except \$500,000 at 88.875 and \$1,040,000 at 88.865.

23/ Except \$1,100,000 at 86.591 and \$1,150,000 at 86.587.

24/ Except \$2,000,000 at 85.840, \$25,000 at 85.739, \$2,000,000 at 85.701, \$100,000 at 85.693 and \$500,000 at 85.690.

25/ Except \$785,000 at 92.621.

r Revised.

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

1/ The 13-week bills represent additional issues 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 bill 26-week tender for \$500,000 or less from any one bidder are accepted in full at average prices or accepted competitive bids; for other issues, the corresponding amount is stipulated in each offering announcement.

4/ Bank discount basis.

5/ Except \$1,110,000 at 97.673 and \$445,000 at 97.654.

6/ Except \$480,000 at 95.348 and \$155,000 at 95.319.

7/ Except \$1,810,000 at 97.845.

8/ Except \$200,000 at 95.550 and \$520,000 at 95.525.

9/ Except \$2,030,000 at 98.375.

## PUBLIC DEBT OPERATIONS

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

(Dollar amounts in millions)

Issue date	Description of issue		Amount of bids tendered	Amount of bids accepted	Average rate of bids accepted 1/ (Percent)	New money increase, or decrease (-)
	Maturity date	Number of days to maturity				
1979-Mar. 1.....	May 31	91	\$4,957	\$3,006	9.451	
	Aug. 30	182	6,209	3,007	9.499	
8.....	June 7	91	5,097	2,932	9.364	
	Sept. 6	182	5,680	3,003	9.415	
15.....	June 14	91	5,265	3,005	9.474	
	Sept. 13	182	4,994	3,005	9.457	
22.....	June 21	91	5,134	2,904	9.498	
	Sept. 20	182	5,892	3,009	9.482	
29.....	June 28	91	5,369	3,006	9.498	
	Sept. 27	182	5,120	3,004	9.437	
Apr. 5.....	July 5	91	5,928	3,003	9.594	
	Oct. 4	182	7,727	3,008r	9.497	
12.....	July 12	91	4,976	3,011	9.648	
	Oct. 11	182	6,319	3,019	9.572	
19.....	July 19	91	5,907	3,012	9.613	
	Oct. 18	182	5,673	3,021	9.627	
26.....	July 26	91	7,796	3,014	9.115	
	Oct. 25	182	5,848	3,009	9.295	
May 3.....	Aug. 2	91	6,789	3,007	9.499	
	Nov. 1	182	6,073	3,113	9.570	
10.....	Aug. 9	91	5,765	3,011	9.621	
	Nov. 8	182	5,280	3,016	9.617	
17.....	Aug. 16	91	4,980	3,002	9.507	
	Nov. 15	182	5,359	3,017r	9.459	
24.....	Aug. 23	91	4,148	2,811	9.743	
	Nov. 23	183	5,428	2,904	9.602	
31.....	Aug. 30	91	4,368	2,806	9.525	
	Nov. 29	182	4,615	2,914	9.409	
June 7.....	Sept. 6	91	5,594	2,805	9.554	
	Dec. 6	182	5,612	2,813r	9.425	
Aug. 16.....	Nov. 15	91	4,334	3,013r	9.495	
	1980-Feb. 14	182	4,965	3,014r	9.480	
23.....	1979-Nov. 23	92	5,104	2,994	9.598	
	1980-Feb. 21	182	5,485	3,006	9.504	
30.....	1979-Nov. 29	91	4,612	3,002r	9.680	
	1980-Feb. 28	182	5,293	3,009r	9.654	
Sept. 6.....	1979-Dec. 6	91	5,258	3,015	9.854	
	1980-Mar. 6	182	5,365	3,015	9.775	
13.....	1979-Dec. 13	91	4,497	3,007	10.531	
	1980-Mar. 13	182	4,880	3,109	10.293	
20.....	1979-Dec. 20	91	4,924	3,008	10.353	
	1980-Mar. 20	182	4,521	3,108	10.315	
Oct. 4.....	Jan. 3	91	4,212	2,896	10.313	
	Apr. 3	182	4,089	3,015	10.328	
25.....	Jan. 24	91	4,712	3,127	12.932	
	Apr. 24	182	5,005	3,117	12.652	
Nov. 1.....	Jan. 31	91	4,876	3,114	12.256	
	May 1	182	5,879	3,113	12.193	
8.....	Feb. 7	91	4,561	3,108	12.098	
	May 8	182	5,156	3,107	12.086	
15.....	Feb. 14	91	4,399	3,113	12.027	
	May 15	182	5,067	3,112	11.945	
23.....	Feb. 21	90	5,063	3,113	11.944	
	May 22	181	5,206	3,099	12.035	
29.....	Feb. 28	91	3,744	3,210	11.018	
	May 29	182	4,324	3,215	11.022	
Dec. 6.....	Mar. 6	91	4,962	3,211	11.928	
	June 5	182	4,969	3,212	11.767	
13.....	Mar. 13	91	6,749	3,212	12.054	
	June 12	182	5,461	3,225	11.769	
20.....	Mar. 20	91	5,274	3,211	12.228	
	June 19	182	5,556	3,212	11.999	
27.....	Mar. 27	91	5,889	3,227	12.074	
	June 26	182	5,039	3,220	11.854	

## PUBLIC DEBT OPERATIONS

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

(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				
1980-Jan. 3.....	1980-Apr. 3 Julv 3	91 182	\$5,330 5,967	\$3,272 3,368r	12.105 11.880	712r
10.....	Apr. 10 July 10	91 182	6,718 5,860	3,245r 3,223	11.944 11.858	507r
17.....	Apr. 17 July 17	91 182	6,331 6,305	3,235r 3,218	11.903 11.783	506r
24.....	Apr. 24 July 24	91 182	6,683 6,536	3,241r 3,213	12.189 11.886	303r
31.....	May 1 July 31	91 182	6,412 5,433	3,217 3,321r	12.038 11.846	398r
Feb. 7.....	May 8 Aug. 7	91 182	6,013 5,870	3,235r 3,215	12.086 11.985	320r
14.....	May 15 Aug. 14	91 182	5,319 5,386	3,229r 3,235r	12.308 12.256	327r
21.....	May 22 Aug. 21	91 182	5,408 5,970	3,247r 3,220	13.162 13.013	333r
28.....	May 29 Aug. 28	91 182	4,952 4,544	3,332r 3,311	13.699 13.628	413r
Mar. 6.....	June 5 Sept. 4	91 182	5,702 6,397	3,315 3,344r	15.136 14.792	426r
13.....	June 12 Sept. 11	91 182	5,867 5,487	3,355r 3,321	15.381 14.939	324r
20.....	June 19 Sept. 18	91 182	7,495 6,512	3,312 3,341r	15.049 14.950	305r
27.....	June 26 Sept. 25	91 182	8,579 5,303	3,410 3,398	16.532 15.699	550
Apr. 3.....	July 3 Oct. 2	91 182	6,678 6,336	3,424 3,412	15.037 14.804	548
10.....	July 10 Oct. 9	91 182	5,690 5,368	3,419 3,415	14.424 14.226	554r
17.....	July 17 Oct. 16	91 182	5,737 5,930	3,519 3,525	13.818 13.550	767r
24.....	July 24 Oct. 23	91 182	8,366 6,012	3,350 3,530	12.731 11.892	674r
May 1.....	July 31 Oct. 30	91 182	6,838 6,734	3,512 3,515	10.788 10.790	662r
8.....	Aug. 7 Nov. 6	91 182	5,444 5,323	3,514 3,512	9.729 9.495	684r
15.....	Aug. 14 Nov. 13	91 182	6,631 6,240	3,509 3,511	8.605 8.783	663r
22.....	Aug. 21 Nov. 20	91 182	5,945 6,062	3,503 3,502	8.953 8.922	636r
29.....	Aug. 28 Nov. 28	91 183	5,969 5,599	3,511 3,507	7.675 7.753	455r
June 5.....	Sept. 4 Dec. 4	91 182	6,522 6,011	3,870 3,795	8.034 8.166	1,127r
12.....	Sept. 11 Dec. 11	91 182	6,829 5,786	2,806 2,810	6.500 6.935	-964r
19.....	Sept. 18 Dec. 18	91 182	6,226 7,337	3,913 3,904	6.369 6.662	1,283r
26.....	Sept. 25 Dec. 26	91 183	6,151 5,728	3,504 3,501	7.077 7.108	370
July 3.....	Oct. 2 1981-Jan. 2	91 183	5,981 6,870	4,003 4,009	8.149 8.097	1,221r
10.....	1980-Oct. 9 1981-Jan. 8	91 182	7,081 7,015	4,010 4,008	8.209 8.114	1,376
17.....	1980-Oct. 16 1981-Jan. 15	91 182	7,538 7,888	4,005 4,007	8.169 8.110	1,269
24.....	1980-Oct. 23 1981-Jan. 22	91 182	8,208 7,064	4,008 4,007	7.881 7.906	1,273
31.....	1980-Oct. 30 1981-Jan. 29	91 182	5,960 6,609	4,008 4,006	8.220 8.276	1,181r
Aug. 7.....	1980-Nov. 6 1981-Feb. 5	91 182	6,127 7,833	4,014 4,008	8.878 8.867	1,293
14.....	1980-Nov. 13 1981-Feb. 12	91 182	7,144 6,501	3,808 3,804	8.723 8.891	869
21.....	1980-Nov. 20 1981-Feb. 19	91 182	5,925 5,806	3,815 3,808	9.411 9.765	900
28.....	1980-Nov. 28 1981-Feb. 26	92 182	7,725 7,971	3,936 3,920	10.026 10.250	1,033

Source. See Table PDO-2.

<sup>1/</sup> Equivalent average rate on bank discount basis.

r Revised.

## PUBLIC DEBT OPERATIONS

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

(Dollar amounts in millions)

Date subscription books closed or tenders received	Issue date	Description of securities 1/	Period to final maturity (years, months, days) 2/	Amount of subscriptions tendered		Amount issued 3/		Allotment ratio
				Cash	Exchange	For cash	In exchange 4/	
1/7/76	1/13/76	5.578% Bill	1/11/77	364d	4,901	-	3,069	-
1/13/76	1/26/76	7-3/8% Note	5/15/81-D		3,328	-	2,020	-
1/14/76	2/2/76	6-3/8% Note	1/31/78-J	2y	3,603	-	2,508	-
2/3/76	2/17/76	8% Note	2/15/83-A 5/	7y	29,211	1,939	6,019	1,939
2/4/76	2/10/76	5.572% Bill	2/8/77	364d	4,913	-	2,930	-
2/5/76	2/17/76	7% Note	2/15/79-H	3y	4,481	1,600	3,092	1,600
2/5/76	2/17/76	8-1/4% Bond	5/15/2000-05 Reopening	29y 3m	712	215	402	215
2/20/76	3/3/76	6-5/8% Note	11/30/77-Q	ly 9m	4,959	-	2,628	-
3/3/76	3/9/76	6.010% Bill	3/8/77	364d	5,666	-	3,105	-
3/5/76	3/17/76	7-1/2% Note	3/31/80-C	4y	5,507	-	2,069	-
3/18/76	3/31/76	6-3/4% Note	3/31/78-K	2y	4,851	97	3,066	97
6/	4/1/76	1-1/2% Note	4/1/81-EA	5y	-	*	-	*
3/24/76	4/5/76	7-3/8% Note	2/15/81-E	4y 10-1/2m	5,180	-	2,628	-
3/29/76	4/6/76	5.781% Bill	4/5/77	364d	6,046	-	3,203	-
4/29/76	5/4/76	5.645% Bill	5/3/77	364d	5,668	-	3,335	-
5/4/76	5/17/76	6-1/2% Note	4/30/78-L	2y	4,712	300	2,274	300
5/5/76	5/17/76	7-7/8% Note	5/15/86-A 5/	10y	9,000	472	4,747	472
5/7/76	5/17/76	7-7/8% Bond	2/15/95-2000-Reopening	23y 9m	1,525	117	750	117
5/19/76	6/1/76	7-1/8% Note	5/31/78-M	2y	4,952	82	2,485	82
5/26/76	6/1/76	6.309% Bill	5/31/77	364d	4,381	-	2,921	-
6/7/76	6/8/76	5.520% Bill	6/17/76-Reopening	9d	6,007	-	2,010	-
6/3/76	6/10/76	7-5/8% Note	6/30/80-D	4y 1m	5,246	-	2,185	-
6/23/76	6/29/76	6.081% Bill	6/28/77	364d	4,856	-	2,612	-
6/21/76	6/30/76	6-7/8% Note	6/30/78-N	2y	4,296	692	2,638	692
6/29/76	7/9/76	7-5/8% Note	8/15/81-F	5y 1m	5,581	-	2,586	-
7/21/76	7/27/76	5.739% Bill	7/26/77	364d	5,663	-	2,977	-
7/20/76	7/30/76	6-7/8% Note	7/31/78-P	2y	4,829	-	2,855	-
8/3/76	8/16/76	6-7/8% Note	8/15/79-J	3y	5,693	700	2,289	700
8/4/76	8/16/76	8% Note	8/15/86-B 5/	10y	24,426	1,476	8,039	1,476
8/6/76	8/16/76	8% Bond	8/15/1996-2001	25y	2,556	592	983	592
8/18/76	8/24/76	5.634% Bill	8/23/77	364d	4,934	-	2,953	-
8/19/76	8/31/76	6-5/8% Note	8/31/78-Q	2y	4,827	54	2,895	54
8/31/76	9/14/76	6-7/8% Note	9/30/80-E	4y	5,442	-	2,141	-
6/	10/1/76	1-1/2% Note	10/1/81-E0	5y	-	14	-	14
9/15/76	9/21/76	5.561% Bill	9/20/77	364d	6,454	-	2,917	-
9/21/76	9/30/76	6-1/4% Note	9/30/78-R	2y	5,335	326	2,868	326
9/28/76	10/12/76	7% Note	11/15/81-G	5y	4,205	-	2,543	-
10/13/76	10/19/76	5.126% Bill	10/18/77	364d	5,219	-	3,095	-
10/21/76	11/1/76	5-7/8% Note	10/31/78-S	2y	4,324	98	2,822	98
11/3/76	11/15/76	6-1/4% Note	11/15/79-K	3y	5,691	70	3,306	70
11/4/76	11/15/76	7% Note	11/15/83-B	7y	6,469	50	2,259	50
11/5/76	11/15/76	7-7/8% Bond	2/15/95-2000-Reopening	23y 3m	1,545	-	1,001	-
11/9/76	11/15/76	5.201% Bill	11/15/77	365d	5,376	-	3,402	-
11/18/76	11/30/76	5-3/4% Note	11/30/78-T	2y	4,090	136	2,805	136
11/30/76	12/7/76	5-7/8% Note	12/31/80-F	4y 1m	4,621	-	2,692	-
12/7/76	12/10/76	4.444% Bill	4/21/77-Reopening		4,700	-	2,005	-
12/8/76	12/14/76	4.702% Bill	12/13/77	364d	6,940	-	3,505	-
12/20/76	12/31/76	5-1/4% Note	12/31/78-U	2y	6,596	252	3,124	252
12/28/76	1/6/77	6-1/8% Note	2/15/82-D	5y 1m	5,318	-	2,697	-
1/5/77	1/11/77	4.722% Bill	1/10/78	364d	7,053	-	3,071	-
1/19/77	2/3/77	5-7/8% Note	1/31/79-L	2y	5,874	-	2,855	-
2/01/77	2/15/77	6-1/2% Note	2/15/80-G	3y	6,190	1,300	3,308	1,300
2/02/77	2/08/77	5.345% Bill	2/07/78	364d	5,909	-	3,105	-
2/03/77	2/15/77	7-1/4% Note	2/15/84-A	7y	4,778	881	2,024	881
2/04/77	2/15/77	7-5/8% Bond	2/15/2002-07	30y	2,352	391	752	391
2/17/77	2/28/77	5-7/8% Note	2/28/79-M	2y	6,477	150	2,695	150
2/23/77	3/8/77	6-7/8% Note	3/31/81-H	4y 1m	5,070	-	2,809	-
3/2/77	3/8/77	5.226% Bill	3/7/78	364d	6,265	-	3,208	-
3/22/77	3/31/77	6% Note	3/31/79-N	2y	4,789	523	2,995	523
3/29/77	4/4/77	7% Note	5/15/82-E	5y 1m	3,917	-	2,613	-
3/30/77	4/5/77	5.158% Bill	4/4/78	364d	6,986	-	3,342	-
6/	4/1/77	1-1/2% Note	4/1/82-EA	5y	-	1	-	1
4/1/77	4/6/77	4.632% Bill	4/21/77-Reopening	15d	14,940	-	4,506	-
4/19/77	5/2/77	5-7/8% Note	4/30/79-P	2y	3,239	110	1,882	110
4/27/77	5/3/77	5.163% Bill	5/2/78	364d	6,196	-	2,966	-
5/3/77	5/16/77	7-1/4% Note	2/15/84-A-Reopening	6y 9m	6,160	2,623	2,909	2,623
5/4/77	5/16/77	7-5/8% Bond	2/15/2002-2007-Reopening	29y 9m	2,676	900	1,003	900
5/18/77	5/31/77	6-1/8% Note	5/31/79-Q	2y	4,223	190	1,898	190
5/24/77	6/3/77	6-3/4% Note	6/30/81-J	4y 1m	4,777	-	2,514	-
5/25/77	5/31/77	5.403% Bill	5/30/78	364d	4,971	-	2,454	-
6/03/77	6/07/77	5.240% Bill	6/16/77-Reopening	9d	9,460	-	2,002	-
6/21/77	6/30/77	6-1/8% Note	6/30/79-R	2y	4,900	264	2,044	264
6/22/77	6/28/77	5.408% Bill	6/27/78	364d	5,478	-	2,253	-
6/28/77	7/08/77	7-1/4% Bond	8/15/92	15y 1m	3,699	-	1,504	-
7/19/77	8/01/77	6-1/4% Note	7/31/79-S	2y	4,706	65	3,115	65
7/20/77	7/26/77	5.647% Bill	7/25/78	364d	5,901	-	3,038	-
8/02/77	8/15/77	6-3/4% Note	8/15/80-H	3y	7,968	425	3,708	425
8/03/77	8/15/77	7-1/4% Note	8/15/84-B	7y	5,041	300	2,563	300
8/04/77	8/15/77	7-5/8% Bond	2/15/2002-07-Reopening	29y 6m	2,143	199	1,003	199
8/17/77	8/23/77	6.105% Bill	8/22/78	364d	6,144	-	3,005	-

## PUBLIC DEBT OPERATIONS

Table PDO-4. - Offerings of Public Marketable Securities Other than  
Regular Weekly Treasury Bills—Continued  
(Dollar amounts in millions)

Date subscription books closed or tenders received	Issue date	Description of securities 1/	Period to final maturity (years, months, days) 2/	Amount of subscriptions tendered		Amount issued 3/		Allocation ratio
				Cash	Exchange	For cash	In exchange 4/	
8/23/77	8/31/77	6-5/8% Note - 8/31/79-T	2y	7,009	123	3,359	123	58/59
8/30/77	9/07/77	6-3/4% Note - 9/30/81-K	4y 1m	5,148	-	2,968	-	59/59
9/01/77	9/06/77	5.760% Bill - 9/15/77-Reopening	9d	4,316	-	901	-	
			9/22/77-Reopening	1od	5,278	-	901	
9/14/77	9/20/77	6.156% Bill - 9/19/75	36d	5,117	-	3,030	-	
9/21/77	9/30/77	6-5/8% Note - 9/30/79-U	2y	6,116	90	3,771	90	60/60
b/	10/1/77	1-1/2% Note - 10/1/82-E0	5y	-	1	-	1	
10/5/77	10/17/77	7-1/8% Note - 11/15/82-F	5y 1m	6,116	-	2,737	-	61/61
10/12/77	10/18/77	6,619% Bill - 10/17/78	364d	3,977	-	3,162	-	
10/18/77	10/31/77	7-1/4% Note - 10/31/79-V	2y	6,843	218	4,116	218	62/62
10/28/77	11/15/77	7-1/8% Note - 11/15/80-J	3y	9,297	625	3,975	625	63/63
11/1/77	11/15/77	7-5/8% Note - 11/15/87-A	10y	4,266	373	2,014	373	64/64
11/2/77	11/15/77	7-7/8% Bond - 11/15/2002-07	30y	2,922	240	1,255	240	65/65
11/4/77	11/17/77	6.390% Bill - 11/15/77-Reopening	8d	6,416	-	2,505	-	
11/9/77	11/15/77	6.542% Bill - 11/14/78	364	5,693	-	3,587	-	
11/22/77	11/30/77	7-1/8% Note - 11/30/79-W	2y	8,724	112	4,680	112	66/66
11/29/77	12/2/77	6.273% Bill - 4/20/78-Reopening	139d	7,406	-	3,004	-	
11/30/77	12/7/77	7-1/4% Note - 12/31/81-L	4y 1m	5,423	-	3,452	-	67/67
12/7/77	12/13/77	6.545% Bill - 12/12/78	364d	5,826	-	3,383	-	
12/21/77	1/3/78	7-1/8% Note - 12/31/79-X	2y	4,245	328	3,502	328	68/68
12/27/77	1/6/78	7-7/8% Bond - 2/15/93	15y 1m	2,967	-	1,501	-	69/69
1/04/78	1/10/78	6.552% Bill - 1/09/79	364d	5,481	-	3,205	-	
1/18/78	1/31/78	7-1/2% Note - 1/31/80-K	2y	6,683	272	3,603	272	70/70
1/31/78	2/15/78	7-1/2% Note - 5/15/81-M	3y 3m	5,444	1,000	2,890	1,000	71/71
2/01/78	2/07/78	6.814% Bill - 2/6/79	364d	5,521	-	1,253	-	
2/01/78	2/15/78	8% Note - 2/15/85-A	7y	4,859	1,200	3,003	1,200	72/72
2/02/78	2/15/78	8-1/4% Bond - 5/15/2000-05	27y 3m	3,381	771	1,254	771	73/73
2/16/78	2/28/78	7-5/8% Note - 2/29/80-L	2y	5,245	53	1,767	53	74/74
2/22/78	3/6/78	7-7/8% Note - 3/31/82-G	4y 1m	5,817	-	2,835	-	75/75
3/1/78	3/7/78	6.859% Bill - 3/6/79	364d	5,592	-	3,321	-	
3/3/78	3/8/78	6.346% Bill - 4/20/78-Reopening	43d	7,284	-	3,004	-	
3/22/78	3/31/78	7-12% Note - 3/31/80-C-Reopening	2y	6,137	312	3,695	312	76/76
b/	4/1/78	1-1/2% Note - 4/1/83-EA	5y	-	*	-	*	
3/28/78	4/5/78	7-7/8% Note - 5/15/83-C	5y 1m	5,604	-	2,573	-	77/77
3/29/78	4/4/78	6.877% Bill - 4/3/79	364d	6,056	-	3,346	-	
3/30/78	4/3/78	6.645% Bill - 4/27/78-Reopening	24d	10,867	-	6,006	-	
4/19/78	5/1/78	7-3/4% Note - 4/30/80-N	2y	5,349	428	2,752	428	78/78
4/26/78	5/2/78	7-0.72% Bill - 5/17/79	364d	4,641	-	3,025	-	
5/2/78	5/15/78	8-1/4% Note - 5/15/88-A	10y	5,063	1,600	2,548	1,600	79/79
5/3/78	5/15/78	8-3/8% Bond - 8/15/95-00-Reopening	22y 3m	3,102	895	1,502	895	80/80
5/23/78	5/31/78	8% Note - 5/31/80-P	2y	5,815	177	2,921	177	81/81
5/24/78	5/30/78	7.417% Bill - 5/29/79	364d	5,767	-	2,478	-	
5/31/78	6/7/78	8-1/4% Note - 6/30/82-H	4y	5,063	-	2,594	-	82/82
6/1/78	6/2/78	7,110% Bill - 6/22/78-Reopening	20d	12,285	-	6,005	-	
6/20/78	6/30/78	8-1/4% Note - 6/30/80-Q	2y	4,902	794	3,613	794	83/83
6/21/78	6/27/78	7,678% Bill - 6/26/79	364d	4,436	-	2,784	-	
6/28/78	7/11/78	8-5/8% Bond - 8/15/93	15y 1m	4,142	-	1,768	-	84/84
7/19/78	7/25/78	7.820% Bill - 7/24/79	364d	4,951	-	3,380	-	
7/20/78	7/31/78	8-1/2% Note - 7/31/80-R	2y	5,032	375	3,789	375	85/85
8/1/78	8/15/78	8-3/8% Note - 8/15/81-N	3y	5,471	1,200	2,910	1,200	86/86
8/2/78	8/15/78	8-1/4% Note - 8/15/85-B	7y	4,151	1,434	3,403	1,434	87/87
8/3/78	8/15/78	8-3/8% Bond - 8/15/2003-08	30y	2,591	600	1,503	600	88/88
8/16/78	8/22/78	7,875% Bill - 8/21/79	364d	4,026	-	3,589	-	
8/23/78	8/31/78	8-3/8% Note - 8/31/80-S	2y	6,183	200	3,345	200	89/89
8/29/78	9/6/78	8-3/8% Note - 9/30/82-J	4y 1m	4,127	-	2,501	-	90/90
9/13/78	9/19/78	7.954% Bill - 9/18/79	364d	6,370	-	3,353	-	
9/20/78	10/2/78	8-5/8% Note - 9/30/80-T	2y	5,165	511	3,395	511	91/91
9/27/78	10/10/78	8-5/8% Bond - 11/15/93	15y 1m	2,485	-	1,509	-	92/92
b/	10/1/78	1-1/2% Note - 10/1/83-E0	5y	-	1	-	1	
10/12/78	10/17/78	8.272% Bill - 10/16/79	364d	5,738	-	3,474	-	
10/24/78	10/31/78	8-7/8% Note - 10/31/80-U	2y	4,547	203	3,790	203	93/93
10/31/78	11/15/78	9-1/2% Note - 5/15/82-K	3y 6m	7,098	978	3,556	978	94/94
11/2/78	11/15/78	8-3/4% Note - 11/15/88-B	10y	3,175	931	2,514	931	95/95
11/3/78	11/15/78	8-3/4% Bond - 11/15/2003-2008	30y	4,877	678	1,752	678	96/96
11/8/78	11/14/78	9.313% Bill - 11/13/79	364d	6,134	-	3,896	-	
11/21/78	11/30/78	9-1/4% Note - 11/30/80-V	2y	5,006	250	2,945	250	97/97
12/6/78	12/12/78	9.320% Bill - 12/11/79	364d	6,578	-	4,029	-	
12/19/78	1/2/79	9-7/8% Note - 12/31/80-W	2y	5,366	450	3,096	450	98/98
12/20/78	1/2/79	9-3/8% Note - 12/31/82-L	4y	5,912	437	2,768	437	99/99
1/3/79	1/9/79	9,605% Bill - 1/8/80	364d	5,356	-	3,705	-	
1/4/79	1/11/79	9% Bond - 2/15/94	15y 1m	3,262	-	1,509	-	100/100
1/23/79	1/31/79	9-3/4% Note - 1/31/81-P	2y	4,105	151	2,995	151	101/101
1/31/79	2/6/79	9.348% Bill - 2/5/80	364d	4,708	-	3,543	-	
2/6/79	2/15/79	9% Note - 2/15/87-B	8y	5,238	931	2,278	931	102/102
2/7/79	2/15/79	8-3/4% Bond - 12/15/2003-08-Reopening	29y 9m	4,306	800	2,002	800	103/103
2/21/79	2/28/79	9-3/4% Note - 2/28/81-Q	2y	4,641	168	2,887	368	104/104
2/27/79	3/5/79	9-1/4% Note - 3/31/83-D	4y 1m	6,767	-	2,930	-	105/105
2/27/79	3/2/79	9.698% Bill - 4/19/79-Reopening	48d	9,245	-	4,001	-	
2/28/79	3/6/79	9.485% Bill - 3/4/80	364d	7,049	-	3,326	-	
b/	4/1/79	1-1/2% Note - 4/1/84-EA	5y	-	*	-	*	
4/3/79	4/3/79	9.861% Bill - 4/26/79-Reopening	23d	15,073	-	6,005	-	
4/3/79	4/4/79	9.912% Bill - 4/19/79-Reopening	15d	9,465	-	4,001	-	
4/4/79	4/5/79	9.230% Bill - 4/1/80	362d	6,971	-	3,366	-	
4/5/79	4/6/79	9.616% Bill - 6/21/79-Reopening	76d	8,106	-	3,001	-	

## PUBLIC DEBT OPERATIONS

Table PDO-4. - Offerings of Public Marketable Securities Other than

## Regular Weekly Treasury Bills—Continued

(Dollar Amounts in millions)

Date subscription books closed or tenders received	Issue date	Description of securities 1/	Period to final maturity (years, months, days) 2/	Amount of subscriptions tendered		Amount issued 3/		Allotment ratio		
				Cash	Exchange	For cash	In Exchange 4/			
4/5/79	4/9/79	9-5/8% Note -	3/31/81-R	2y	5,965	640	2,876	640	106/	
4/10/79	4/18/79	9% Bond -	2/15/84-Reopening	14y 10m	2,650	-	1,501	-	107/	
4/24/79	4/30/79	9-3/4% Note -	4/30/81-S	2y	5,543	159	2,854	159	108/	
4/25/79	5/1/79	9-23/5% Bill -	4/29/80		364d	6,510	-	3,020	-	
5/1/79	5/15/79	9-1/4% Note -	5/15/89-A	10y	6,256	350	2,278	350	109/	
5/2/79	5/15/79	9-1/8% Bond -	5/15/2004-09	30y	4,839	200	2,007	200	110/	
5/22/79	5/24/79	9-3/4% Note -	5/31/81-T	2y	4,802	239	2,303	239	111/	
5/23/79	5/29/79	9-15/3% Bill -	5/27/80		364d	4,621	-	2,762	-	
5/31/79	6/4/79	10-056% Bill -	6/19/79			15d	9,247	-	5,013	-
6/4/79	6/5/79	10-080% Bill -	6/21/79-Reopening		16d	9,971	-	4,522	-	
6/19/79	7/2/79	9-1/8% Note -	6/30/81-U	2y		5,815	250	2,807	250	112/
6/20/79	6/26/79	8-82% Bill -	6/24/80		364d	4,963	-	2,788	-	
6/21/79	7/2/79	8-7/8% Note -	6/30/83-E	4y		4,341	246	2,877	246	113/
6/27/79	7/9/79	8-3/4% Bond -	8/15/94	15y 1m		2,789	-	1,506	-	114/
7/18/79	7/24/79	8-896% Bill -	7/22/80		364d	5,211	-	3,389	-	
7/24/79	7/31/79	9-3/8% Note -	7/31/81-V	2y		4,720	170	3,052	170	115/
7/31/79	8/15/79	9% Note -	8/15/82-M	3y		6,784	775	2,812	775	116/
8/01/79	8/15/79	9% Note -	2/15/87-B-Reopening	7y 6m		5,367p	500	2,504p	500	117/
8/02/79	8/15/79	9-1/8% Bond -	5/15/2004-09-Reopening	29y 9m		3,137p	396	2,000p	396	118/
8/15/79	8/21/79	9-189% Bill -	8/19/80		364d	5,735	-	3,545	-	
8/22/79	8/31/79	9-5/8% Note -	8/31/81-W	2y		6,993	456	3,273	456	119/
8/28/79	9/5/79	9-1/4% Note -	5/15/84-C	4y 8m		5,393	-	2,587	-	120/
8/30/79	9/4/79	10-286% Bill -	9/18/79-Reopening		14d	6,083	-	2,004	-	
9/12/79	9/18/79	9-893% Bill -	9/16/80		364d	5,757	-	3,556	-	
10/3/79	10/9/79	10-1/8% Note -	9/30/81-X	2y		5,636	-	3,295	-	
10/4/79	10/10/79	9-3/4% Note -	9/30/83-F	4y		4,489	-	2,534	-	
10/10/79	10/16/79	11-508% Bill -	10/14/80		364d	6,382	-	3,454	-	
10/11/79	10/18/79	10-1/8% Bond -	11/15/94	15y 1m		2,515	-	1,502	-	
10/23/79	10/31/79	12-5/8% Note -	10/31/81-Y	2y		6,860	-	3,987	-	
10/30/79	11/15/79	11-5/8% Note -	5/15/83-G	3y 6m		6,918	-	2,818	-	
10/31/79	11/15/79	10-3/4% Note -	11/15/89-B	10y		3,418p	-	2,001p	-	
11/1/79	11/15/79	10-3/8% Bond -	11/15/2004-09	30y		3,283	-	2,003	-	
11/7/79	11/9/79	12-583% Bill -	4/24/80-Reopening		167d	3,162	-	2,004	-	
11/7/79	11/13/79	11-810% Bill -	11/6/80		359d	6,208	-	3,903	-	
11/21/79	11/30/79	12-1/8% Note -	11/30/81-Z	2y		7,647	-	4,392	-	
11/27/79	12/4/79	10-3/8% Note -	5/15/85-C	5y 6m		3,545	-	2,534	-	
11/28/79	12/3/79	11-646% Bill -	4/24/80-Reopening		143d	5,633	-	3,001	-	
12/5/79	12/11/79	10-818% Bill -	12/4/80		359d	8,205	-	4,133	-	
12/6/79	12/10/79	11-738% Bill -	5/15/80-Reopening		157d	6,586	-	2,325	-	
12/19/79	12/31/79	11-3/8% Note -	12/31/81-AB	2y		8,435	-	3,736	-	
12/20/79	12/31/79	10-172% Note -	12/31/83-B	4y		4,118p	-	2,501p	-	
1/2/80	1/8/80	11-000% Bill -	1/2/81		360d	6,322p	-	4,001p	-	
1/3/80	1/10/80	10-172% Bond -	2/15/95	15y 1m		3,724p	-	1,501p	-	
1/23/80	1/31/80	11-1/2% Note -	1/31/82-N	2y		8,071p	-	4,006p	-	
1/29/80	2/5/80	11-211% Bill -	1/29/91		359d	5,136p	-	4,001p	-	
2/5/80	2/15/80	11-7/8% Note -	8/15/83-J	3y 6m		7,515p	-	1,515p	-	
2/6/80	2/15/80	12% Note -	5/15/87-C	7y 3m		4,690p	-	2,001p	-	
2/7/80	2/15/80	11-3/4% Bond -	2/15/2005-10	30y		4,635p	-	2,001p	-	
2/20/80	2/29/80	13-7/8% Note -	2/28/82-P	2y		8,544p	-	4,005p	-	
2/26/80	3/3/80	14-3/8% Note -	5/15/85-D	5y	2-1/2m	4,244p	-	2,500p	-	
2/27/80	3/4/80	13-527% Bill -	2/26/81		359d	6,293p	-	4,000p	-	
3/4/80	3/5/80	15-296% Bill -	4/17/80-Reopening		4d	9,164p	-	4,002p	-	
3/20/80	3/25/80	16-122% Bill -	5/1/80-Reopening		37d	8,499p	-	6,004p	-	
3/20/80	3/31/80	15% Note -	3/31/82-O	2y		6,907p	-	3,500p	-	
3/25/80	3/31/80	14-1/4% Note -	3/31/84-D	4y		6,508p	-	2,500p	-	
3/27/80	4/3/80	16-855% Bill -	6/19/80-Reopening		77d	13,901p	-	5,001p	-	
4/1/80	4/7/80	15-714% Bill -	6/26/80-Reopening		80d	12,940p	-	4,001p	-	
4/2/80	4/8/80	12-5/8% Bond -	5/15/95	15y 1m		3,875p	-	1,501p	-	
4/22/80	4/30/80	11-3/8% Note -	4/30/82-R	2y		9,509p	-	4,010p	-	
4/23/80	4/29/80	10-440% Bill -	4/23/81		359d	6,606p	-	4,000p	-	
5/6/80	5/15/80	9-1/4% Note -	8/15/83-K	3y 3m		10,212p	-	3,506p	-	
5/7/80	5/15/80	10-3/4% Note -	11/15/89-B-Reopening	9y		3,992p	-	2,000p	-	
5/8/80	5/15/80	10% Bond -	5/15/2005-10	30y		3,648p	-	2,000p	-	
5/21/80	5/27/80	8-341% Bill -	5/21/81		359d	6,733p	-	4,001p	-	
5/27/80	5/29/80	8-072% Bill -	6/17/80	19d		8,150p	-	2,702p	-	
5/30/80	5/30/80	9-720% Bill -	6/12/80-Reopening	13d		9,317p	-	2,001p	-	
6/2/80	6/3/80	10-260% Bill -	6/5/80-Reopening	2d		7,559p	-	2,002p	-	
6/2/80	6/4/80	9-3/8% Note -	5/31/82-S	2y		7,007p	-	4,000p	-	
6/3/80	6/5/80	9-5/8% Note -	8/15/85-E	5y	2-1/2m	5,650p	-	3,004p	-	
6/18/80	6/24/80	7-491% Bill -	6/18/81		359d	7,339p	-	4,000p	-	
6/19/80	6/30/80	8-5/8% Note -	6/30/82-T	2v		4,200p	-	2,255p	-	
6/24/80	6/30/80	8-7/8% Note -	6/30/84-E	4v		6,546p	-	3,203p	-	
7/2/80	7/9/80	10-3/8% Bond -	5/15/95	14y 10m		4,766p	-	1,502p	-	
7/16/80	7/22/80	7-669% Bill -	7/16/81		359d	6,629p	-	4,000p	-	
7/23/80	7/31/80	8-7/8% Note -	7/31/82-U	2y		9,494p	-	4,508p	-	
7/29/80	8/04/80	8-494% Bill -	9/16/80	43d		9,318p	-	3,004p	-	
8/05/80	8/15/80	9-7/4% Note -	11/15/83-L	3y 3m		7,906p	-	4,003p	-	
8/06/80	8/15/80	10-3/4% Note -	8/15/90-A	10y		4,602p	-	2,751p	-	
8/07/80	8/15/80	10-3/8% Bond -	11/15/2004-09-Reopening	29y	3m	2,485p	-	1,500p	-	
8/13/80	8/19/80	8-963% Bill -	8/13/81		359d	6,456p	-	4,000p	-	
8/20/80	9/2/80	11-1/8% Note -	8/11/82-V	2y		9,999p	-	4,502p	-	
8/27/80	9/3/80	11-2/4% Note -	11/15/85-F	5y	2-1/2m	7,433p	-	3,001p	-	

## PUBLIC DEBT OPERATIONS

## Footnotes to Table PDO-4.

Source: Bureau of the Public Debt.

Note: All securities except EA & EO notes and those bearing footnote 5 were sold at auction through competitive and noncompetitive bidding.

1/ 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 bearing footnote 5 and those sold at auction. For details of bill offerings see Table PDO-2.

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

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

4/ For securities exchanged for the new issues see Table PDO-7.

5/ Sold at fixed price by subscription.

6/ Exchange offering available to owners of nonmarketable 2-3/4% Treasury bonds, Investment Series B-1975-80, dated April 1, 1951. For further information on the original offering see Treasury Bulletin for April 1951, page A-1.

7/ Yields accepted ranged from 7.35% (price 100.10%) up to 7.42% (price 99.80%) with the average at 7.40% (price 99.89%).

8/ Yields accepted ranged from 6.41% (price 99.93%) up to 6.51% (price 99.75%) with the average at 6.49% (price 99.78%).

9/ All accepted subscriptions were awarded at the price of 100.00 (yield 8.00%).

10/ Yields accepted ranged from 7.00% (price 100.00%) up to 7.09% (price 99.76%) with the average at 7.05% (price 99.86%).

11/ Prices accepted ranged from 102.1% (yield 8.05%) down to 101.42 (yield 8.12%) with the average at 101.75 (yield 8.09%).

12/ Yields accepted ranged from 6.57% (price 100.03%) up to 6.64% (price 99.925%) with the average at 6.62% (price 99.957%).

13/ Yields accepted ranged from 7.50% (price 99.990%) up to 7.55% (price 99.41%) with the average at 7.54% (price 99.85%).

14/ Yields accepted ranged from 6.71% (price 100.074%) up to 6.80% (price 99.908%) with the average at 6.76% (price 99.982%).

15/ Yields accepted ranged from 7.35% (price 100.101%) up to 7.39% (price 99.940%) with the average at 7.38% (price 99.980%).

16/ Yields accepted ranged from 6.59% (price 99.837%) up to 6.63% (price 99.765%) with the average at 6.61% (price 99.801%).

17/ All accepted subscriptions were awarded at the price of 100.00 (yield 7.97%).

18/ Prices accepted ranged from 97.50 (yield 8.11%) to 96.36 (yield 8.22%) with the average at 96.73 (yield 8.19%).

19/ Yields accepted ranged from 7.08% (price 100.082%) up to 7.19% (price 99.88%) with the average at 7.16% (price 99.93%).

20/ Yields accepted ranged from 7.68% (price 99.76%) up to 7.73% (price 99.625%) with the average at 7.71% (price 99.693%).

21/ Yields accepted ranged from 6.96% (price 99.84%) up to 7.01% (price 99.752%) with the average at 6.99% (price 99.789%).

22/ Yields accepted ranged from 7.60% (price 100.076%) up to 7.64% (price 99.909%) with the average at 7.63% (price 99.951%).

23/ Yields accepted ranged from 6.90% (price 99.953%) up to 6.96% (price 99.843%) with the average at 6.95% (price 99.861%).

24/ Yields accepted ranged from 6.88% (price 99.987%) up to 6.92% (price 99.880%) with the average at 6.91% (price 99.907%).

25/ All accepted subscriptions were awarded at the price of 100.00 (yield 8.00%).

26/ Yields accepted ranged from 7.98% (price 100.215%) up to 8.03% (price 99.679%) with the average at 8.01% (price 99.893%).

27/ Yields accepted ranged from 6.59% (price 100.065%) up to 6.60% (price 99.880%) with the average at 6.67% (price 99.917%).

28/ Yields accepted ranged from 6.90% (price 99.903%) up to 6.94% (price 99.764%) with the average at 6.93% (price 99.799%).

29/ Yields accepted ranged from 6.27% (price 99.963%) up to 6.32% (price 99.870%) with the average at 6.30% (price 99.907%).

30/ Yields accepted ranged from 7.02% (price 99.844%) up to 7.10% (price 99.557%) with the average at 7.08% (price 99.641%).

31/ Yields accepted ranged from 5.88% (price 99.991%) up to 5.99% (price 99.787%) with the average at 5.96% (price 99.842%).

32/ Yields accepted ranged from 6.32% (price 99.811%) up to 6.37% (price 99.677%) with the average at 6.36% (price 99.704%).

33/ Yields accepted ranged from 7.00% (price 100.000%) up to 7.02% (price 99.891%) with the average also at 7.02%.

34/ Prices accepted ranged from 101.05 (yield 7.77%) down to 100.58 (yield 7.82%) with the average at 100.79 (yield 7.80%).

35/ Yields accepted ranged from 5.76% (price 99.981%) up to 5.94% (price 99.647%) with the average at 5.86% (price 99.795%).

36/ Yields accepted ranged from 5.87% (price 100.007%) up to 5.92% (price 99.829%) with the average at 5.91% (price 99.864%).

37/ Yields accepted ranged from 5.29% (price 99.925%) up to 5.38% (price 99.757%) with the average at 5.37% (price 99.775%).

38/ Yields accepted ranged from 6.15% (price 99.872%) up to 6.20% (price 99.656%) with the average at 6.19% (price 99.699%).

39/ Yields accepted ranged from 5.94% (price 99.880%) up to 5.99% (price 99.787%) with the average at 5.97% (price 99.824%).

40/ Yields accepted ranged from 6.65% (price 99.839%) up to 6.64% (price 99.625%) with the average at 6.62% (price 99.678%).

41/ Yields accepted ranged from 7.21% (price 100.217%) up to 7.27% (price 99.892%) with the average at 7.25% (price 100.000%).

42/ Yields accepted ranged from 7.58% (price 100.530%) up to 7.63% (price 99.941%) with the average also at 7.63%.

43/ Yields accepted ranged from 5.95% (price 99.861%) up to 5.99% (price 99.786%) with the average at 5.98% (price 99.805%).

44/ Yields accepted ranged from 6.85% (price 100.074%) up to 6.90% (price 99.898%) with the average at 6.88% (price 99.968%).

45/ Yields accepted ranged from 5.99% (price 100.019%) up to 6.03% (price 99.944%) with the average at 6.02% (price 99.963%).

46/ Yields accepted ranged from 6.98% (price 100.058%) up to 7.03% (price 99.846%) with the average at 7.02% (price 99.889%).

47/ Yields accepted ranged from 5.84% (price 100.065%) up to 5.89% (price 99.972%) with the average at 5.87% (price 100.009%).

48/ Prices accepted ranged from 100.00 (yield 7.24%) down to 99.76 (yield 7.29%) with the average at 99.81 (yield 7.28%).

49/ Prices accepted ranged from 98.54 (yield 7.75%) down to 98.13 (yield 7.78%) with the average at 98.25 (yield 7.77%).

50/ Yields accepted ranged from 6.20% (price 99.861%) up to 6.25% (price 99.768%) with the average at 6.23% (price 99.805%).

51/ Yields accepted ranged from 6.75% (price 99.984%) up to 6.82% (price 99.738%) with the average at 6.80% (price 99.808%).

52/ Yields accepted ranged from 6.11% (price 100.028%) up to 6.14% (price 99.972%) with the average at 6.14% (price 99.972%).

53/ Yields accepted ranged from 7.27% (price 99.792%) up to 7.30% (price 99.520%) with the average at 7.29% (price 99.611%).

54/ Yields accepted ranged from 6.25% (price 100.000%) up to 6.35% (price 99.815%) with the average at 6.34% (price 99.834%).

55/ Yields accepted ranged from 6.78% (price 99.920%) up to 6.85% (price 99.733%) with the average at 6.84% (price 99.760%).

56/ Yields accepted ranged from 7.24% (price 100.054%) up to 7.27% (price 99.892%) with the average at 7.26% (price 99.946%).

57/ Prices accepted ranged from 99.10 (yield 7.70%) down to 98.80 (yield 7.73%) with the average at 98.94 (yield 7.72%).

58/ Yields accepted ranged from 6.65% (price 99.954%) up to 6.68% (price 99.899%) with the average also at 6.68%.

59/ Yields accepted ranged from 6.80% (price 99.811%) up to 6.85% (price 99.636%) with the average at 6.84% (price 99.671%).

60/ Yields accepted ranged from 6.71% (price 99.843%) up to 6.75% (price 99.770%) with the average at 6.74% (price 99.788%).

61/ Yields accepted ranged from 7.15% (price 99.876%) up to 7.20% (price 99.666%) with the average at 7.18% (price 99.750%).

62/ Yields accepted ranged from 7.20% (price 100.092%) up to 7.29% (price 99.927%) with the average at 7.27% (price 99.963%).

63/ Yields accepted ranged from 7.22% (price 99.748%) up to 7.25% (price 99.668%) with the average at 7.24% (price 99.695%).

64/ Yields accepted ranged from 7.66% (price 99.759%) up to 7.71% (price 99.415%) with the average at 7.69% (price 99.552%).

65/ Yields accepted ranged from 7.92% (price 99.487%) up to 7.95% (price 99.148%) with the average at 7.94% (price 99.261%).

66/ Yields accepted ranged from 7.12% (price 100.009%) up to 7.14% (price 99.972%) with the average at 7.13% (price 99.991%).

67/ Yields accepted ranged from 7.29% (price 99.845%) up to 7.32% (price 99.741%) with the average at 7.31% (price 99.776%).

68/ Yields accepted ranged from 7.16% (price 99.936%) up to 7.23% (price 99.808%) with the average at 7.20% (price 99.863%).

69/ Yields accepted ranged from 7.92% (price 99.575%) up to 7.96% (price 99.228%) with the average at 7.95% (price 99.315%).

70/ Yields accepted ranged from 7.52% (price 99.963%) up to 7.56% (price 99.891%) with the average at 7.55% (price 99.909%).

71/ Yields accepted ranged from 7.50% (price 99.936%) up to 7.55% (price 99.794%) with the average at 7.53% (price 99.850%).

72/ Prices accepted ranged from 100.80 (yield 7.85%) down to 100.58 (yield 7.89%) with the average at 100.65 (yield 7.88%).

73/ Prices accepted ranged from 100.73 (yield 8.18%) down to 100.01 (yield 8.25%) with the average at 100.13 (yield 8.23%).

74/ Yields accepted ranged from 7.67% (price 99.818%) up to 7.71% (price 99.845%) with the average at 7.70% (price 99.863%).

75/ Yields accepted ranged from 7.87% (price 99.997%) up to 7.90% (price 99.894%) with the average at 7.89% (price 99.928%).

76/ Yields accepted ranged from 7.50% (price 100.000%) up to 7.57% (price 99.872%) with the average at 7.56% (price 99.891%).

77/ Yields accepted ranged from 7.93% (price 99.740%) up to 7.95% (price 99.657%) with the average at 7.94% (price 99.698%).

78/ Yields accepted ranged from 7.75% (price 100.000%) up to 7.82% (price 99.873%) with the average at 7.80% (price 99.909%).

79/ Yields accepted ranged from 8.26% (price 99.933%) up to 8.30% (price 99.665%) with the average at 8.29% (price 99.732%).

80/ Prices accepted ranged from 99.23 (yield 8.45%) down to 98.91 (yield 8.48%) with the average at 99.02 (yield 8.47%).

81/ Yields accepted ranged from 8.00% (price 100.000%) up to 8.10% (price 99.819%) with the average at 8.09% (price 99.837%).

82/ Yields accepted ranged from 8.24% (price 100.013%) up to 8.28% (price 99.877%) with the average at 8.27% (price 99.911%).

83/ Yields accepted ranged from 8.25% (price 100.000%) up to 8.33% (price 99.855%) with the average at 8.32% (price 99.873%).

84/ Yields accepted ranged from 8.62% (price 100.008%) up to 8.63% (price 99.924%) with the average also at 8.63%.

85/ Yields accepted ranged from 8.52% (price 99.964%) up to 8.62% (price 99.784%) with the average at 8.61% (price 99.802%).

86/ Yields accepted ranged from 8.44% (price 99.831%) up to 8.47% (price 99.753%) with the average at 8.46% (price 99.779%).

87/ Yields accepted ranged from 8.28% (price 99.843%) up to 8.41% (price 99.166%) with the average at 8.36% (price 99.426%).

88/ Yields accepted ranged from 8.37% (price 100.055%) up to 8.46% (price 99.079%) with the average at 8.43% (price 99.402%).

## PUBLIC DEBT OPERATIONS

## Footnotes to PDO-4—Continued

89/ Yields accepted ranged from 8.37% (price 100.009) up to 8.39% (price 99.973) with the average at 8.38% (price 99.991).  
90/ Yields accepted ranged from 8.38% (price 99.961) up to 8.42% (price 99.826) with the average at 8.41% (price 99.859).  
91/ Yields accepted ranged from 8.39% (price 100.063) up to 8.66% (price 99.937) with the average at 8.65% (price 99.955).  
92/ Yields accepted ranged from 8.60% (price 100.175) up to 8.65% (price 99.757) with the average at 8.64% (price 99.840).  
93/ Yields accepted ranged from 8.90% (price 99.955) up to 8.98% (price 99.812) with the average at 8.94% (price 99.883).  
94/ Yields accepted ranged from 9.33% (price 99.766) up to 9.37% (price 99.649) with the average at 9.36% (price 99.678).  
95/ Yields accepted ranged from 8.75% (price 100.000) up to 8.90% (price 99.020) with the average at 8.85% (price 99.345).  
96/ Yields accepted ranged from 8.82% (price 99.266) up to 8.87% (price 98.747) with the average at 8.86% (price 98.851).  
97/ Yields accepted ranged from 9.33% (price 99.457) up to 9.37% (price 99.786) with the average at 9.36% (price 99.504).  
98/ Yields accepted ranged from 9.97% (price 99.832) up to 10.00% (price 99.779) with the average at 9.99% (price 99.797).  
99/ Yields accepted ranged from 9.43% (price 99.820) up to 9.47% (price 99.690) with the average at 9.45% (price 99.755).  
100/ Yields accepted ranged from 8.99% (price 100.045) up to 9.01% (price 99.882) with the average at 9.00% (price 99.963).  
101/ Yields accepted ranged from 9.82% (price 99.876) up to 9.87% (price 99.787) with the average at 9.85% (price 99.822).  
102/ Yields accepted ranged from 8.95% (price 100.281) up to 9.02% (price 99.888) with the average at 9.01% (price 99.944).  
103/ Prices accepted ranged from 97.40 (yield 9.00%) down to 96.90 (yield 9.05%) with the average at 97.05 (yield 9.03%).  
104/ Yields accepted ranged from 9.75% (price 100.000) up to 9.87% (price 99.787) with the average at 9.85% (price 99.822).  
105/ Yields accepted ranged from 9.33% (price 99.705) up to 9.36% (price 99.605) with the average at 9.35% (price 99.638).  
106/ Yields accepted ranged from 9.66% (price 99.938) up to 9.70% (price 99.868) with the average at 9.68% (price 99.903).  
107/ Prices accepted ranged from 99.09 (yield 9.10%) down to 98.69 (yield 9.15%) with the average at 98.79 (yield 9.14%).  
108/ Yields accepted ranged from 9.75% (price 100.000) up to 9.79% (price 99.929) with the average at 9.78% (price 99.947).  
109/ Yields accepted ranged from 9.36% (price 99.296) up to 9.38% (price 99.168 with the average at 9.37% (price 99.232).  
110/ Yields accepted ranged from 9.22% (price 99.039) up to 9.24% (price 98.838) with the average at 9.23% (price 98.938).  
111/ Yields accepted ranged from 9.75% (price 100.000) up to 9.77% (price 99.964) with the average also at 9.77%.  
112/ Yields accepted ranged from 9.20% (price 99.866) up to 9.23% (price 99.813) with the average at 9.22% (price 99.830).  
113/ Yields accepted ranged from 8.85% (price 100.083) up to 8.93% (price 99.819) with the average at 8.89% (price 99.950).  
114/ Yields accepted ranged from 8.78% (price 99.714) up to 8.83% (price 99.302) with the average at 8.81% (price 99.467).  
115/ Yields accepted ranged from 9.35% (price 100.045) up to 9.45% (price 99.866) with the average at 9.41% (price 99.938).  
116/ Yields accepted ranged from 9.03% (price 99.923) up to 9.07% (price 99.820) with the average at 9.06% (price 99.845).  
117/ Prices accepted ranged from 100.07 (yield 8.99%) down to 99.96 (yield 9.01%) with the average at 100.00 (yield 9.00%).  
118/ Prices accepted ranged from 102.36 (yield 8.89%) down to 101.99 (yield 8.93%) with the average at 102.13 (yield 8.92%).  
119/ Yields accepted ranged from 9.60% (price 100.045) up to 9.66% (price 99.938) with the average at 9.65% (price 99.955).  
120/ Yields accepted ranged from 9.23% (price 99.497) up to 9.27% (price 99.848) with the average at 9.25% (price 99.922).  
121/ Yields accepted ranged from 10.20% (price 99.469) up to 10.22% (price 99.571) with the average at 10.21% (price 99.551).  
122/ Yields accepted ranged from 9.75% (price 100.000) up to 9.81% (price 99.806) with the average at 9.79% (price 99.871).

123/ Yields accepted ranged from 10.10% (price 100.115) up to 10.15% (price 99.013) with the average at 10.17% (price 99.620).  
124/ Yields accepted ranged from 12.55% (price 100.129) up to 12.69% (price 99.885) with the average at 12.66% (price 99.940).  
125/ Yields accepted ranged from 11.02% (price 100.014) up to 11.64% (price 99.958) with the average at 11.64% (price 99.954).  
126/ Yields accepted ranged from 10.70% (price 100.303) up to 10.79% (price 99.759) with the average at 10.75% (price 100.000).  
127/ Yields accepted ranged from 10.39% (price 99.443) up to 10.45% (price 99.045) with the average at 10.44% (price 99.407).  
128/ Yields accepted ranged from 12.18% (price 99.905) up to 12.30% (price 99.767) with the average at 12.24% (price 99.801).  
129/ Yields accepted ranged from 10.28% (price 100.159) up to 10.44% (price 99.532) with the average at 10.40% (price 99.498).  
130/ Yields accepted ranged from 11.42% (price 99.922) up to 11.44% (price 99.887) with the average at 11.43% (price 99.904).  
131/ Yields accepted ranged from 10.39% (price 100.315) up to 10.60% (price 99.681) with the average at 10.52% (price 99.536).  
132/ Yields accepted ranged from 10.18% (price 99.312) up to 10.11% (price 99.130) with the average at 10.06% (price 99.204).  
133/ Yields accepted ranged from 11.50% (price 100.000) up to 11.55% (price 99.948) with the average at 11.52% (price 99.960).  
134/ Yields accepted ranged from 11.57% (price 100.014) up to 12.00% (price 99.651) with the average at 11.98% (price 99.707).  
135/ Yields accepted ranged from 11.98% (price 99.932) up to 12.05% (price 99.599) with the average at 12.02% (price 99.741).  
136/ Yields accepted ranged from 11.78% (price 99.714) up to 11.77% (price 99.021) with the average at 11.74% (price 99.264).  
137/ Yields accepted ranged from 13.91% (price 99.941) up to 14.00% (price 99.788) with the average at 13.98% (price 99.822).  
138/ Yields accepted ranged from 14.20% (price 100.443) up to 14.50% (price 99.365) with the average at 14.39% (price 99.758).  
139/ Yields accepted ranged from 14.44% (price 100.101) up to 15.07% (price 99.443) with the average at 15.01% (price 99.943).  
140/ Yields accepted ranged from 14.20% (price 100.149) up to 14.33% (price 99.763) with the average at 14.29% (price 99.451).  
141/ Yields accepted ranged from 12.60% (price 100.092) up to 12.72% (price 99.293) with the average at 12.69% (price 99.491).  
142/ Yields accepted ranged from 11.41% (price 99.939) up to 11.46% (price 99.852) with the average at 11.44% (price 99.887).  
143/ Yields accepted ranged from 9.28% (price 99.816) up to 9.37% (price 99.623) with the average at 9.32% (price 99.706).  
144/ Prices accepted ranged from 10h.10 (yield 9.75%) down to 10h.54 (yield 9.95%) with the average at 10h.15 (yield 9.85%).  
145/ Yields accepted ranged from 10.08% (price 99.248) up to 10.18% (price 98.322) with the average at 10.12% (price 98.876).  
146/ Yields accepted ranged from 9.29% (price 100.151) up to 9.40% (price 99.956) with the average at 9.37% (price 100.009).  
147/ Yields accepted ranged from 9.56% (price 100.177) up to 9.69% (price 99.654) with the average at 9.66% (price 99.775).  
148/ Yields accepted ranged from 8.55% (price 100.135) up to 8.65% (price 99.955) with the average at 8.63% (price 99.951).  
149/ Yields accepted ranged from 8.94% (price 99.747) up to 9.01% (price 99.555) with the average at 8.99% (price 99.621).  
150/ Yields accepted ranged from 10.40% (price 99.813) up to 10.44% (price 99.515) with the average at 10.42% (price 99.864).  
151/ Yields accepted ranged from 8.91% (price 100.411) up to 9.10% (price 99.776) with the average at 8.97% (price 99.830).  
152/ Yields accepted ranged from 9.35% (price 99.455) up to 9.40% (price 99.818) with the average at 9.38% (price 99.873).  
153/ Yields accepted ranged from 10.73% (price 100.121) up to 10.85% (price 99.309) with the average at 10.81% (price 99.639).  
154/ Prices accepted ranged from 97.40 (yield 10.66%) down to 96.15 (yield 10.80%) with the average at 96.91 (yield 10.71%).  
\* less than 1.00%.  
155/ Yields accepted ranged from 11.18% (price 99.614) up to 11.26% (price 99.765) with the average at 11.24% (price 99.701).  
156/ 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).

## 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	Eligible securities exchanged	
<b>1980</b>								
8-7/8%	Note	-	9/30/80-E	9/14/76	\$ 2,141	\$99,799	6.97%	2/
8-5/8%	Note	-	9/30/80-T	10/02/78	511 1,395 1,906	99,955 99,955 99,884	8.65 8.65 8.94 8.94	6-1/4% 2/
8-7/8%	Note	-	10/31/80-U	10/31/78	201 3,587 3,790	99,884 99,884	8.94 8.94	5-7/8% 2/
7-1/8%	Note	-	11/15/80-I	11/15/77	625 3,975 4,600	99,695 99,695	7.24 7.24	7-3/4% 2/
9-1/4%	Note	-	11/30/80-V	11/30/78	250 3,945 3,195	99,804 99,804	9.36 9.36	5-3/4% 2/
5-7/8%, 9-7/8%	Note	-	12/31/80-F 12/31/80-W	12/7/76 1/2/79	2,592 3,546	99,867 99,797	5.91 9.99	2/
<b>1981</b>								
9-3/4%	Note	-	1/31/81-P	1/31/79	3,140 25 302 1,515 1,542	99,822 100.28 100.28 100.28	9.85 9.95 10.95 10.95	5-3/4% 2/
7%	Note	-	2/15/81-A	2/18/75	400 1,768 2,168	99,453 99,453	7.49 7.49	4-1/8% 2/
7-3/8%	Note	-	2/15/81-C	2/18/75 4/5/76	2,625 2,887 2,809 3,516 3,013 2,020 1,000 2,893 3,893	99,980 99,922 99,968 99,903 99,947 99,892 99,849 99,849	7.38 9.85 6.88 9.65 9.78 7.40 7.53 7.53	5-3/4% 2/
9-3/4%	Note	-	2/28/81-Q	2/28/79	2,542	99,964	9.77	2/
6-7/8%	Note	-	3/31/81-H	3/8/77	2,514	99,808	6.80	2/
9-5/8%	Note	-	3/31/81-R	4/9/79	3,057	99,530	9.22	2/
9-3/4%	Note	-	4/30/81-S	4/30/79	3,222	99,938	9.41	2/
7-3/8%	Note	-	5/15/81-D	1/26/76	1,200 2,910 4,110	99,779 99,779	8.46 8.46	7-5/8% 2/
7-1/2%	Note	-	5/15/81-M	2/15/78	3,893	99,849	7.53	2/
9-3/4%, 6-3/4%, 9-1/8%	Note	-	5/31/81-T 6/30/81-J 6/30/81-U	5/31/79 6/3/77 7/2/79	2,542 2,514 3,057	99,964 99,808 99,530	9.77 6.80 9.22	2/
9/3/8%	Note	-	7/31/81-V	7/31/79	1,222	99,938	9.41	2/
8-3/8%	Note	-	8/15/81-N	8/15/78	1,200 2,910 4,110	99,779 99,779	8.46 8.46	8/15/78-F 2/
9-5/8%, 10-1/8%, 12-5/8%	Note	-	8/31/81-W 9/30/81-X 10/31/81-Y	8/31/79 10/9/79 10/31/79	3,729 3,695 4,457	99,955 99,620 99,940	9.65 10.21 12.66	2/
7-3/4%	Note	-	11/15/81-B	11/15/74 3/19/75	949 1,766 2,715 1,762	99,628 99,628	7.82 7.82	5-3/4% 2/
						101.25	7.70	2/

Footnotes at end of table.

## PUBLIC DEBT OPERATIONS

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

Description of securities			Date of financing	Amount issued (In millions)	Average price per hundred	Effective interest rate	Eligible securities exchanged
<b>1981</b>							
7%	Note	- 11/15/81-C	10/12/76	\$2,543	\$99.641	7.08%	<u>2/</u>
12-1/8%	Note	- 11/30/81-Z	11/30/79	4,894	99.801	12.24	<u>2/</u>
7-1/4%	Note	- 12/31/81-L	12/07/77	3,452	99.776	7.31	<u>2/</u>
11-3/8%	Note	- 12/31/81-AB	12/31/79	4,307	90.904	11.43	<u>2/</u>
<b>1982</b>							
11-1/2%	Note	- 1/31/82-N	1/31/80	4,484	99.965	11.52	<u>2/</u>
6-3/8%	Note	- 2/15/82-1/	5/15/72	505	100.60	6.34	<u>2/</u>
6-1/8%	Note	- 2/15/82-D	1/06/77	2,697	99.699	6.19	<u>2/</u>
13-7/8%	Note	- 2/28/82-P	2/29/80	4,489	99.822	13.96	<u>2/</u>
7-7/8%	Note	- 3/31/82-G	3/06/78	2,853	99.928	7.89	<u>2/</u>
15%	Note	- 3/31/82-Q	3/31/80	4,072p	99.983	15.01	<u>2/</u>
11-3/8%	Note	- 4/30/82-R	4/30/80	4,574p	99.887	11.44	<u>2/</u>
8%	Note	- 5/15/82-R	5/15/75	{ 1,233 1,514	100.00 100.00	8.00 8.00	6% <u>2/</u>
				2,747			
7%	Note	- 5/15/82-E	4/04/77	2,613	99.889	7.02	<u>2/</u>
9-1/4%	Note	- 5/15/82-K	11/15/78	{ 978 2,578	99.678 99.678	9.36 9.36	6% <u>2/</u>
				3,556			
9-3/8%	Note	- 5/31/82-S	6/04/80	4,284p	100.009	9.37	<u>2/</u>
8-1/4%	Note	- 6/30/82-H	6/07/78	2,594	99.991	8.27	<u>2/</u>
8-5/8%	Note	- 6/30/82-T	6/30/80	5,215p	99.991	8.63	<u>2/</u>
8-7/8%	Note	- 7/31/82-U	7/31/80	5,331p	99.830	8.97	<u>2/</u>
8-1/8%	Note	- 8/15/82-B	8/15/75	{ 902 2,017	99.291	8.14	5-7/8% Note - 8/15/75-C
				2,918			
9%	Note	- 8/15/82-M	8/15/79	3,587	99.845	9.06	<u>2/</u>
8-3/8%	Note	- 9/30/82-J	9/06/78	2,501	99.859	8.41	<u>2/</u>
7-7/8%	Note	- 11/15/82-C	11/17/75	{ 384 2,518	99.762 99.762	7.92 7.92	7% <u>2/</u>
				2,902			
7-1/8%	Note	- 11/15/82-F	10/17/77	2,737	99.750	7.18	<u>2/</u>
9-3/8%	Note	- 12/31/82-L	1/02/79	3,205	99.755	9.45	<u>2/</u>
<b>1983</b>							
9-1/4%	Note	- 3/31/83-D	3/05/79	2,930	99.638	9.35	<u>2/</u>
7-7/8%	Note	- 5/15/83-C	4/05/78	2,573	99.698	7.94	<u>2/</u>
11-5/8%	Note	- 5/15/83-G	11/15/79	3,618	99.958	11.64	<u>2/</u>
8-7/8%	Note	- 6/30/83-E	7/02/79	3,123	99.950	8.89	<u>2/</u>
11-7/8%	Note	- 8/15/83-J	2/15/80	4,285	99.707	11.98	<u>2/</u>
9-1/4%	Note	- 8/15/83-K	5/15/80	6,670p	99.706	9.32	<u>2/</u>
9-3/4%	Note	- 9/30/83-F	10/10/79	2,802	99.871	9.79	<u>2/</u>
7%	Note	- 11/15/83-B	11/15/76	{ 50 2,259	99.891 99.891	7.02 7.02	6-1/4% Note - 11/15/76-D
				2,309			
9-7/8%	Note	- 11/15/83-L	8/15/80	5,832p	99.873	9.88	<u>2/</u>
10-1/2%	Note	- 12/31/83-H	12/31/79	2,701	99.936	10.52	<u>2/</u>
<b>1984</b>				2/15/77	{ 881 2,024	100.00 100.00	7.25 7.25
7-1/4%	Note	- 2/15/84-A	5/16/77	2,905	99.81 99.81	7.28 7.28	8% <u>2/</u>
				{ 2,623 2,909	99.81 99.81	9% 2/	
				5,533			
14-1/4%	Note	- 3/31/84-D	3/31/80	2,914p	99.881	14.29	<u>2/</u>
9-1/4%	Note	- 5/15/84-C	9/05/79	2,587	99.922	9.25	<u>2/</u>
8-7/8%	Note	- 6/30/84-E	6/30/80	3,726p	99.621	8.99	<u>2/</u>
				{ 15 252	99.40 99.40	6.45 6.45	
				221	99.40	6.45	
				133	99.40	6.45	
				164	99.40	6.45	
				535	99.40	6.45	
				265	99.40	6.45	
				457	99.40	6.45	
				268	99.40	6.45	
				41	99.40	6.45	
				2,353			
7-1/4%	Note	- 8/15/84-B	8/15/77	{ 300 2,563	99.946 99.946	7.26 7.26	7-3/4% <u>2/</u>
<b>1985</b>				2,863			
8%	Note	- 2/15/85-A	2/15/78	{ 1,200 3,003	100.65 100.65	7.88 7.88	6-1/4% <u>2/</u>
				4,203			
3-1/4%	Bond	- 5/15/85	6/3/58	1,135	100.50	3.22	<u>2/</u>

## 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	Eligible securities exchanged		
<u>1985</u>									
10-3/8%	Note	-	5/15/85-C	12/4/79	\$2,119	\$99,898	10.40%	2/	
14-3/8%	Note	-	5/15/85-D	3/3/80	2,719	99,758	14.39	2/	
					34	99,426	8.36	8-3/4%	Note - 8/15/78-C
					1,400	99,426	8.36	7-5/8%	Note - 8/15/78-E
8-1/4%	Note	-	8/15/85-B	8/14/79	3,403	99,426	8.36	2/	
					4,837				
9-5/8%	Note	-	8/15/85-E	6/5/80	3,293p	99,775	9.66	2/	
					98	99,75	6.15	5-3/8%	Note - 11/15/71-B
					487	99,75	6.15	7-3/4%	Note - 11/15/71-G
6-1/8%	Bond	-	11/15/86	11/14/71	187	99,75	6.15	4-3/4%	Note - 5/15/72-D
					58	99,75	6.15	6-3/4%	Note - 5/15/72-D
					36	99,75	6.15	5%	Note - 8/15/72-E
					268	99,75	6.15	3-7/8%	Bond - 11/15/71
					58	99,75	6.15	4%	Bond - 8/15/72
					24	99,75	6.15	2/	
					1,216				
<u>1987</u>									
9%	Note	-	2/15/87-B	5/15/79	3,029	100.00	9.00	2/	
12	Note	-	5/15/87-C	2/15/79	3,209	99,944	9.01	2/	
				2/15/80	2,472	99,742	12.02	2/	
4-1/4%	Bond	-	8/15/87-92	8/15/62	*	101.00	4.19	4%	Note - 8/15/62-B
					5	101.00	4.19	3-1/4%	Note - 8/15/62-G
					560	101.00	4.19	2/	
					365				
7-5/8%	Note	-	11/15/87-A	11/15/77	171	99,552	7.69	7-3/4%	Note - 11/15/77-E
					2,014	99,552	7.69	2/	
					2,387				
<u>1988</u>									
4	Bond	-	2/15/88-93	1/17/63	252	99.85	4.01	2/	
8-1/4%	Note	-	5/15/88-A	5/15/78	59	99,732	8.29	7-1/8%	Note - 5/15/78-D
					1,541	99,732	8.29	7-7/8%	Note - 5/15/78-F
					2,548	99,732	8.29	2/	
8-3/4%	Note	-	11/15/88-B	11/15/78	4,145				
					931	99,345	8.85	6%	Note - 11/15/78-B
					2,514	99,345	8.85	2/	
					3,441				
					93	95.05	8.00	8-1/8%	Note - 8/15/73-B
					333	95.05	8.00	4%	Bond - 8/15/73
					500	95.05	8.00	2/	
					925				
7-1/2%	Bond	-	8/15/88-93	11/15/73	136	100.14	7.78	4-1/8%	Bond - 11/15/73
					102	100.14	7.78	2/	
					438				
					10	100.45	7.68	7-3/4%	Note - 2/15/74-C
					240	100.45	7.68	4-1/8%	Bond - 2/15/74
					301	100.45	7.68	2/	
					551				
<u>1989</u>									
9-1/4%	Note	-	5/15/89-A	5/15/79	2,628	99,232	9.37	2/	
10-1/8%	Bond	-	5/15/89-94	4/18/63	300	100.55	4.09	2/	
					2,517	100.00	10.75	2/	
10-3/4%	Note	-	11/15/89-B	5/15/79	3,362p	105.27	1.58	2/	
<u>1990</u>									
8-1/4%	Bond	-	5/15/90	4/7/75	1,247	99,455	8.31	2/	
10-3/4%	Note	-	5/15/90-A	5/15/80	3,762p	99,639	10.81	2/	
<u>1992</u>									
7-1/4%	Bond	-	8/15/92	7/8/77	1,504	99,611	7.29	2/	
<u>1993</u>									
6-3/4%	Bond	-	2/15/93	1/10/73	627	99.50	6.79	2/	
7-7/8%	Bond	-	2/15/93	1/6/78	1,501	99,315	7.95	2/	
7%	Bond	-	5/15/93-98	5/17/76	40	98.75	7.11	7-3/4%	Note - 5/15/73-A
					652	98.75	7.11	2/	
					692				
8-5/8%	Bond	-	8/15/93	7/11/78	1,768	99,924	8.63	2/	
8-5/8%	Bond	-	11/15/93	10/10/78	1,509	99,840	8.64	2/	
<u>1994</u>									
6%	Bond	-	2/15/94	1/11/79	1,509	99,963	9.00	2/	
					4/18/79	98.79	9.14	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	Eligible securities exchanged	
<u>1994</u>							
8-1/2%	Bond - 5/15/94-99	5/15/74	\$279 409 <u>588</u>	\$102.85 102.85	8.21% 8.21	4-1/4% <u>2/</u>	Bond - 5/15/74
		8/15/74	486 400 <u>885</u>	98.70 98.70	8.46 8.46	5-5/8% <u>2/</u>	Note - 8/15/74-B
		11/15/74	196 142 603 <u>941</u>	103.04 103.04 103.04	8.37 8.37 8.37	5-3/4% 1-7/8% <u>2/</u>	Note - 11/15/74-A Bond - 11/15/74
8-3/4%	Bond - 8/15/94	7/9/79	1,506	99.467	8.81	<u>2/</u>	
10-1/8%	Note - 11/15/94	10/18/79	1,502	99.620	10.17	<u>2/</u>	
<u>1995</u>							
10-1/2%	Bond - 2/15/95	1/10/80	1,502	99.204	10.60	<u>2/</u>	
		2/18/75	150 752 <u>902</u>	99.191 99.191	7.95 7.95	5-3/4% <u>2/</u>	Note - 1/15/75-A
7-7/8%	Bond - 2/15/95-00	5/17/76	117 750 <u>868</u>	96.73 96.73	8.19 8.19	6-1/2% <u>2/</u>	Note - 5/15/76-B
		11/15/76	1,001	100.79	7.80	<u>2/</u>	
12-5/8%	Bond - 5/15/95	4/08/80	1,503p	99.492	12.69	<u>2/</u>	
10-3/8%	Bond - 5/15/95	7/9/80	1,504p	99.664	10.42	<u>2/</u>	
		8/15/75	313 801 <u>1,114</u>	99.327 99.327	8.44 8.44	5-7/8% <u>2/</u>	Note - 8/15/75-C
8-3/8%	Bond - 8/15/95-00	11/17/75	150 1,001 <u>1,151</u>	101.50 101.50	8.33 8.33	<u>2/</u>	
		5/15/78	895 1,501 <u>2,396</u>	99.02 99.02	8.47 8.47	7-1/8% <u>2/</u>	Note - 5/15/78-D
<u>1996</u>							
8%	Bond - 8/15/96-01	8/16/76	342 250 983 <u>1,575</u>	99.893 99.893 99.893	8.02 8.02 8.02	7-1/2% 6-1/2% <u>2/</u>	Note - 8/15/76-C Note - 8/15/76-G
<u>2000</u>							
8-1/4%	Bond - 5/15/00-05	5/15/75	220 630 754 <u>1,604</u>	99.450 99.450 99.450	8.30 8.30 8.30	5-7/8% 6% <u>2/</u>	Note - 5/15/75-F Note - 5/15/75-B
		2/17/76	215 402 <u>617</u>	101.75 101.75	8.09 8.04	6-1/4% <u>2/</u>	Note - 2/15/76-A
		2/15/78	771 1,254 <u>2,025</u>	100.13 100.13	8.23 8.23	6-1/4% <u>2/</u>	
		2/15/77	391 753 <u>1,143</u>	99.941 99.941	7.63 7.63	<u>2/</u>	Note - 2/15/77-A
7-5/8%	Bond - 2/15/02-07	5/16/77	527 373 1,003 <u>1,901</u>	98.25 98.25 98.25	7.77 7.77 7.77	6-7/8% 9% <u>2/</u>	Note - 5/15/77-C Note - 5/15/77-D
		8/15/77	199 1,003 1,202 <u>2,401</u>	98.94 98.94	7.72 7.72	7-3/4% <u>2/</u>	
7-7/8%	Bond - 11/15/02-07	11/15/77	1,255 <u>1,495</u>	99.261 99.261	7.94 7.94	7-3/4% <u>2/</u>	Note - 11/15/77-E
<u>2003</u>							
8-3/8%	Bond - 8/15/03-08	8/15/78	600 1,503 <u>2,103</u>	99.402 99.402	8.43 8.43	8-3/4% <u>2/</u>	Note - 8/15/78-C
8-3/4%	Bond - 11/15/78	11/15/78	678 1,736 <u>2,414</u>	98.851 98.851	8.86 8.86	<u>2/</u>	Note - 11/15/78-B
		2/15/79	2,816	97.05	9.03	<u>2/</u>	
<u>2004</u>							
9-1/8%	Bond - 5/15/04-09	5/15/79	2,207 <u>2,394</u>	98.938 102.13	9.23 8.91	<u>2/</u>	

## 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	Eligible securities exchanged	
<u>2004</u> <u>10-3/8%</u>	Bond -	11/15/04-09	{ 11/15/79 8/15/80	\$2,317	\$99.40 <sup>a</sup>	10.44 <sup>b</sup>	<u>2/</u>
<u>2005</u>				1,884p	96.91	10.73	<u>2/</u>
<u>11-3/4%</u>	Bond -	2/15/05-10	2/15/80	2,147	99.264	11.84	<u>2/</u>
<u>10%</u>	Bond -	5/15/05-10	5/15/80	8,157p	101.876	10.12	<u>2/</u>

1/ Additional issue.2/ Issued for cash.3/ Treasury Notes, 7-1/8% Series C-1981 and 7-3/8% Series E-1981

consolidated effective Sept. 1, 1976.

\* Less than \$100,000.

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	Description of securities	Issues		Allotments by investor classes										
		Amount issued		U.S. Government accounts and Federal Reserve banks 2/	Commercial banks 3/	Individuals 4/	Insurance companies	Mutual savings banks	Corporations 5/	Private pension and retirement funds	State and local governments 6/	Pension and retirement funds	Dealers and brokers	All other 7/
For cash	In exchange for other securities													
1/3/78	7-1/8% Note - 12/31/79-X	3,592	328	328	1,398	172	2	5	165	3	1	154	628	753
1/6/78	7-7/8% Bond - 2/15/93	1,501	-	-	562	31	1	-	269	17	*	17	602	2
1/31/78	7-1/2% Note - 1/31/80-K	3,603	272	272	1,738	159	7	36	184	6	4	16	877	576
2/15/78	7-1/2% Note - 5/15/81-M	2,894	1,000	1,000	1,439	293	16	38	189	17	13	13	453	423
	8% Note - 2/15/85-A	3,003	1,200	1,200	1,262	476	42	17	149	36	6	9	921	85
8-1/4% Bond - 5/15/00-05 8/	1,254	771	771	242	51	7	1	101	7	106	14	713	12	
2/28/78	7-5/8% Note - 2/29/80-L	3,767	53	53	1,565	155	7	36	102	26	1	4	790	1,081
3/6/78	7-7/8% Note - 3/31/82-G	2,853	-	-	1,305	72	9	24	118	16	10	12	833	454
3/31/78	7-1/2% Note - 3/31/80-C 8/	3,695	312	312	1,896	217	9	18	214	9	2	13	314	1,003
4/5/78	7-7/8% Note - 5/15/83-C	2,573	-	-	1,251	99	5	20	84	21	2	7	640	444
5/1/78	7-3/4% Note - 4/30/80-N	2,752	428	428	1,321	131	6	16	43	5	3	13	592	622
5/15/78	8-1/4% Note - 5/15/88-A	2,548	1,600	1,600	835	181	15	5	291	65	54	14	1,020	68
	8-3/8% Bond - 8/15/95-00 8/	1,502	895	895	405	36	4	1	102	19	115	182	603	35
5/31/78	8% Note - 5/31/80-P	2,922	177	177	925	385	14	9	91	12	13	7	580	876
6/7/78	8-1/4% Note - 6/30/82-H	2,594	-	-	1,268	166	6	25	37	10	2	14	649	417
6/30/78	8-1/4% Note - 6/30/80-Q	3,613	794	794	1,608	285	8	15	71	11	5	7	857	746
7/11/78	8-5/8% Bond - 8/15/93	1,768	-	-	575	145	16	14	99	44	25	3	831	16
7/31/78	8-1/2% Note - 7/31/80-R	3,789	375	375	1,464	388	14	15	47	9	6	26	1,181	639
8/15/78	8-3/8% Note - 8/15/81-N	2,910	1,200	1,200	1,414	418	8	10	71	29	7	5	537	411
	8-1/4% Note - 8/15/85-S	3,404	1,434	1,434	1,558	321	11	10	58	8	10	3	890	535
	8-3/8% Bond - 8/15/03-08	1,517	600	600	621	40	7	3	78	25	67	18	656	2
8/31/78	8-3/8% Note - 8/31/80-S	3,345	200	200	1,332	255	5	8	69	8	3	19	661	985
9/6/78	8-3/8% Note - 9/30/82-J	2,501	-	-	1,484	114	2	21	23	7	2	35	501	312
10/2/78	8-5/8% Note - 9/30/80-T	3,395	511	511	1,282	230	4	13	151	24	3	18	544	1,126
10/10/78	8-5/8% Bond - 11/15/93	1,509	-	-	487	64	15	3	146	22	18	134	600	20
10/31/78	8-7/8% Note - 10/31/80-U	3,587	203	203	1,617	238	9	7	41	7	3	3	914	748
11/15/78	9-1/4% Note - 5/15/82-K	4,578	203	203	1,162	244	10	20	75	8	3	19	466	571
	8-3/4% Note - 11/15/88-B	2,514	978	978	1,088	118	20	15	162	14	31	6	1,017	43
	8-3/4% Bond - 11/15/03-08	1,751	678	678	618	48	2	15	164	26	22	39	777	40
11/30/78	9-1/4% Note - 11/30/80-V	2,945	250	250	1,092	202	7	11	102	9	1	19	664	838
1/2/79	9-7/8% Note - 12/31/80-W	3,096	450	450	1,187	239	11	16	82	42	2	6	835	676
	9-3/8% Note - 12/31/82-L	2,768	437	437	1,202	181	5	5	62	12	5	1	831	464
1/11/79	9% Bond - 2/15/94	1,509	-	-	507	90	14	1	53	18	8	6	776	36
1/31/79	9-3/4% Note - 1/31/81-P	2,995	151	151	1,137	352	8	4	79	9	2	4	776	624
2/15/79	9% Note - 2/15/87-8	2,278	931	931	1,157	121	26	4	106	39	5	24	763	33
	b-3/4% Bond - 11/15/03-08 8/	2,001	800	800	562	69	3	34	120	13	111	9	1,021	59
2/28/79	9-3/4% Note - 2/28/81-Q	2,519	368	368	1,022	190	.3	3	31	8	2	53	642	565
3/5/79	9-1/4% Note - 3/31/83-D	2,930	-	-	1,520	114	4	4	46	16	1	1	440	784
4/9/79	9-5/8% Note - 3/31/81-R	2,876	640	640	863	265	6	6	23	13	1	3	648	1,048
4/18/79	9% Bond - 2/15/94 8/	1,501	-	-	424	51	2	8	167	3	10	40	780	17
4/30/79	9-3/4% Note - 4/30/81-S	2,854	159	159	1,703	139	1	5	33	3	1	14	607	348
5/15/79	9-1/4% Note - 5/15/89-A	2,278	350	350	789	125	16	2	279	15	4	31	853	164
	9-1/8% Bond - 5/15/04-09	2,007	200	200	785	34	5	1	122	4	22	1	1,024	9
5/31/79	9-3/4% Note - 5/31/81-T	2,303	239	239	1,042	192	3	5	35	16	3	3	418	586
7/2/79	9-1/8% Note - 6/30/81-U	2,807	250	250	1,099	221	14	9	57	9	1	73	284	940
	9-7/4% Note - 6/30/83-E	2,877	246	246	1,482	147	b	5	70	2	3	26	601	535
7/9/79	8-3/4% Bond - 8/15/94	1,506	-	-	475	25	2	1	267	1	2	12	713	8
7/31/79	9-3/8% Note - 7/31/81-V	3,052	170	170	967	20	3	23	13	5	2	57	730	1,251
8/15/79	9% Note - 8/15/82-M	2,812	775	775	1,614	175	16	10	48	9	1	10	254	675
	9% Note - 2/15/87-8 8/	2,529	500	500	1,260	122	8	8	48	18	11	27	790	310
	9-1/8% Bond - 5/15/04-09 8/	2,003	396	396	629	21	1	*	95	10	1	*	1,235	11
8/31/79	9-5/8% Note - 8/31/81-W	3,272	456	456	1,223	256	3	6	335	9	13	51	367	1,009
9/5/79	9-1/4% Note - 5/15/84-C	2,587	-	-	1,100	65	4	3	44	1	*	9	523	820

## PUBLIC DEBT OPERATIONS

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

Part A. - Other than Bills <sup>1/</sup>—Continued

(In millions of dollars)

Date of financing	Description of securities	Issues		Allotments by investor classes										
		Amount issued		U.S. Government accounts and Federal Reserve banks <sup>2/</sup>	Commercial banks <sup>3/</sup>	Individuals <sup>4/</sup>	Insurance companies	Mutual savings banks	Corporations <sup>5/</sup>	Private pension and retirement funds	State and local governments <sup>6/</sup>	Dealers and brokers	All other <sup>7/</sup>	
		For cash	In exchange for other securities											
10/09/79	10-1/8% Note - 9/30/81-X	3,295	400	400	1,301	307	8	7	63	6	0	2	610	982
10/10/79	9-3/4% Note - 9/30/83-F	2,534	268	268	1,174	147	15	19	128	16	1	22	439	573
10/18/79	10-1/8% Bond - 11/15/94	1,502	-	-	746	22	8	*	34	14	-	*	660	18
10/31/79	12-5/8% Note - 10/31/81-Y	3,987	470	470	901	254	5	9	149	3	7	4	1,303	1,344
11/15/79	11-5/8% Note - 5/15/83-G	2,818	800	800	1,097	227	16	24	77	9	5	6	771	586
	10-3/4% Note - 11/15/89-B	2,017	400	400	767	87	12	5	205	24	20	36	811	50
	10-3/8% Bond - 11/15/04-09	2,003	314	314	677	23	1	*	121	6	6	-	1,020	149
11/30/79	12-1/8% Note - 11/30/81-Z	4,392	502	502	1,689	340	10	18	172	17	1	21	1,057	1,067
12/04/79	10-3/8% Note - 5/15/85-C	2,539	-	-	1,02	98	15	9	123	16	*	14	587	651
12/31/79	11-3/8% Note - 12/31/81-AB	3,736	571	571	1,114	262	3	8	219	6	2	2	947	1,173
	10-1/2% Note - 12/31/83-H	2,545	156	156	1,129	143	8	6	78	3	1	1	708	468
1/10/80	10-1/2% Bond - 2/15/95	1,502	-	-	605	13	2	*	52	2	66	-	686	76
1/31/80	11-1/2% Note - 1/31/82-N	4,082	403	403	2,082	289	2	32	49	3	2	27	746	850
2/15/80	11-7/8% Note - 8/15/83-J	3,307	978	978	819	123	4	20	74	14	2	7	866	1,378 9/
	12% Note - 5/15/87-C	2,022	450	450	868	61	6	4	49	7	*	13	798	216 9/
	11-3/4% Bond - 2/15/05-10	2,297	350	350	393	42	59	1	195	8	497	4	704	394
2/29/80	13-7/8% Note - 2/28/82-P	4,099	399	399	1,462	225	32	31	188	13	2	7	1,317	822 9/
3/03/80	14-3/8% Note - 5/15/85-O	2,719	-	-	993	65	7	9	59	9	*	6	1,168	403 9/
3/31/80	14-1/4% Note - 3/31/84-D	2,605	309	309	1,103	154	3	9	86	3	2	*	499	746 9/
	15% Note - 3/31/82-Q	3,572	500	500	1,104	303	8	39	374	12	9	*	1,078	645 9/
4/08/80	12-5/8% Bond - 3/15/95	1,503	-	-	427	26	1	7	208	7	-	4	728	95 9/
4/30/80	11-3/8% Note - 4/30/82-R	4,115	459	459	1,379	339	4	25	95	7	1	2	1,271	992 9/
5/15/80	9-1/4% Note - 8/15/83-K	3,670	3,000	3,000	1,778	178	2	48	90	4	-	13	1,045	512 9/
	10-3/4% Note - 11/15/89-B	2,062	1,300	1,300	712	46	2	2	81	1	5	*	948	365 9/
	10% Bond - 11/15/05-10	2,011	976	976	578	15	-	11	112	-	-	5	1,202	88
6/04/80	9-3/8% Note - 5/31/82-S	4,010	274	274	1,308	103	4	26	46	16	*	8	1,226	1,273 9/
6/05/80	9-5/8% Note - 8/15/85-E	3,293	-	-	978	23	3	12	44	2	1	12	1,246	972 9/
6/30/80	8-5/8% Note - 6/30/82-T	4,515	700	700	1,064	115	1	43	147	2	1	21	1,054	2,067 9/
	8-7.8% Note - 6/30/84-E	3,222	504	504	1,166	53	1	40	81	5	3	15	1,191	667 9/
7/09/80	10-3/8% Bond - 5/15/95	1,504	-	-	606	12	-	1	87	1	2	180	450	165 9/
7/31/80	8-7/8% Note - 7/31/82-U	4,549	788	788	1,224	90p	4p	13p	82p	*	2p	1p	1,454p	1,679 9/

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

<sup>1/</sup> Excludes 1-1/2% Treasury notes issued in exchange to holders of non-marketable 2-3/4% Treasury bonds. Investment Series B-1975-80.<sup>2/</sup> Includes trust funds and accounts that comprise Government accounts under the unified budget concept.<sup>3/</sup> Includes trust companies and stock saving banks.<sup>4/</sup> Includes partnerships and personal trust accounts.<sup>5/</sup> Exclusive of banks and insurance companies.<sup>6/</sup> Consists of trust, sinking, and investment funds of State and local

Government and their agencies.

<sup>7/</sup> Includes savings and loan associations, nonprofit institutions, and investments of foreign balances and international accounts in this country. Also included are certain Government deposit accounts and Government-sponsored agencies.<sup>8/</sup> Reopening of earlier issue.<sup>9/</sup> Includes portions to be distributed by investor class.<sup>\*</sup> Less than \$500,000.<sup>p</sup> Preliminary.<sup>r</sup> Revised.

PUBLIC DEBT OPERATIONS

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

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

(In millions of dollars)

Date of financing	Date of maturity	Average rate (Percent)	Total amount issued 52-week series	Allotments by investor classes				
				U.S. Government accounts and Federal Reserve banks <sup>1/</sup>	Commercial banks	Corporations <sup>2/</sup>	Dealers and brokers	All Other <sup>3/</sup>
1/10/78	1/9/79	6.552	3,205	913	804	27	945	516
2/7/78	2/6/79	6.814	3,253	644	1,177	40	850	542
3/7/78	3/6/79	6.859	3,321	986	1,088	27	893	327
4/4/78	4/3/79	6.877	3,346	959	959	45	944	439
5/2/78	5/1/79	7.073	3,025	934	436	11	1,123	521
5/30/78	5/29/79	7.417	2,478	864	749	16	575	274
6/27/78	6/26/79	7.678	2,784	844	542	32	731	635
7/25/78	7/24/79	7.820	3,380	827	744	26	1,351	432
8/22/78	8/21/79	7.876	3,544	910	482	21	1,309	822
9/19/78	9/18/79	7.954	3,353	978	1,035	16	614	710
10/17/78	10/16/79	8.272	3,474	935	879	19	989	652
11/14/78	11/13/79	9.312	3,896	1,214	1,053	52	805	772
12/12/78	12/11/79	9.320	4,029	1,374	567	123	1,139	826
1/9/79	1/8/80	9.605	3,705	967	1,083	21	975	759
2/6/79	2/5/80	9.348	3,543	493	933	19	1,229	869
3/6/79	3/4/80	9.485	3,326	1,019	1,116	38	773	380
4/5/79	4/1/80	9.230	3,346	1,091	978	377	284	616
5/1/79	4/29/80	9.235	3,020	1,050	715	149	825	281
5/29/79	5/27/80	9.153	2,762	831	384	4	1,086	457
6/26/79	6/24/80	8.829	2,788	828	418	29	1,221	292
7/24/79	7/22/80	8.896	3,389	860	775	24	775	955
8/21/79	8/19/80	9.189	3,545	997	960	6	909	673
9/18/79	9/16/80	9.893	3,556	1,077	872	25	815	767
10/15/79	10/14/80	11.508	3,454	1,109	980	30	607	728
11/13/79	11/6/80	11.810	3,903	1,340	715	16	779	1,053
12/11/79	12/4/80	10.818	4,133	1,378	830	61	634	1,230
1/8/80	1/2/81	11.040	4,018	852	1,301	118	954	793
2/5/80	1/29/81	11.211	3,989	618	1,352	206	1,017	746
3/4/80	2/26/81	13.527	4,020	1,101	1,003	269	1,214	433
4/1/80	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	1,093	142	1,031	778
6/24/80	6/18/81	7.491	4,091r	870	1,099r	36	1,369	717r
7/22/80	7/16/81	7.669	4,006	825	1,123	183	1,434	441
8/19/80	8/13/81	8.963	4,009	1,052	976	9	1,174	798

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

3/ Includes with all other investors are in Government deposit accounts and Government-sponsored agencies, formerly included with Government accounts.  
r Revised.

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

2/ Exclusive of banks and insurance companies.

## PUBLIC DEBT OPERATIONS

Table PDO-7. - Disposition of Public Marketable Securities  
Other than Regular Weekly Treasury Bills

Date of refunding or retirement	Called or maturing securities 1/			Disposition offers by Treasury		Results of exchange offers		Description of new securities offered (See also Table PDO-4)
	Description	Issue date	Amount outstanding	Cash retirement	Exchange security offered	Exchanged	Turned in for cash 2/	
1/13/76	6.378% Bill - 1/13/76	1/14/75	2,001	2,001	-	-	-	
1/31/76	6.560% Bill - 1/31/76	4/14/75	1,586	1,586	-	-	-	
2/10/76	5.313% Bill - 2/10/76	2/11/75	2,103	2,103	-	-	-	
2/15/76	6-1/4% Note - 2/15/76-A	2/15/69	3,739	1,165	2,522 3/	-	-	
2/15/76	5-7/8% Note - 2/15/76-F	8/15/72	4,045	3,713	1,232 4/	-	-	
3/9/76	5.637% Bill - 3/9/76	3/11/75	2,102	2,102	-	-	-	
3/31/76	8% Note - 3/31/76-H	4/9/74	2,288	2,191	97 5/	-	-	
4/1/76	1-1/2% Note - 4/1/76-EA	4/1/71	27	27	-	-	-	
4/6/76	6.474% Bill - 4/6/76	4/8/75	2,205	2,205	-	-	-	
4/22/76	5.823% Bill - 4/22/76	12/5/75	2,002	2,002	-	-	-	
4/22/76	4.834% Bill - 4/22/76	4/8/76	2,503	2,503	-	-	-	
5/4/76	6.400% Bill - 5/4/76	5/6/75	2,435	2,435	-	-	-	
5/15/76	6-1/2% Note - 5/15/76-B	5/15/69	2,697	2,336	361 6/	-	-	
5/15/76	5-3/4% Note - 5/15/76-E	5/15/72	2,802	2,274	528 7/	-	-	
5/31/76	6% Note - 5/31/76-M	3/25/72	1,580	1,498	82 8/	-	-	
6/1/76	5.803% Bill - 6/1/76	6/3/75	2,404	2,404	-	-	-	
6/29/76	6.292% Bill - 6/29/76	7/1/75	2,591	2,591	-	-	-	
6/30/76	8-1/4% Note - 6/30/76-I	5/15/74	2,703	2,011	692 9/	-	-	
7/27/76	6.782% Bill - 7/27/76	7/29/75	2,293	2,293	-	-	-	
8/15/76	7-1/2% Note - 8/15/76-C	10/1/69	4,194	3,434	1,102 10/	-	-	
8/15/76	6-1/2% Note - 8/15/76-G	2/15/73	3,883	2,216	1,667 11/	-	-	
8/24/76	7.338% Bill - 8/24/76	8/26/75	2,893	2,893	-	-	-	
8/31/76	5-7/8% Note - 8/31/76-L	8/3/76	1,662	1,608	54 12/	-	-	
9/21/76	7.340% Bill - 9/21/76	9/23/75	2,860	2,860	-	-	-	
9/30/76	8-1/4% Note - 9/30/76-J	9/30/74	2,023	1,697	326 13/	-	-	
10/1/76	1-1/2% Note - 10/1/76-E0	10/1/71	11	11	-	-	-	
10/19/76	6.600% Bill - 10/19/76	10/21/75	3,062	3,062	-	-	-	
10/31/76	6-1/2% Note - 10/31/76-D	6/6/75	1,570	1,481	98 14/	-	-	
11/15/76	6.010% Bill - 11/15/76	11/18/75	3,245	3,245	-	-	-	
11/15/76	6-1/4% Note - 11/15/76-D	9/8/71	4,325	4,205	120 15/	-	-	
11/30/76	7-1/8% Note - 11/30/76-N	4/8/75	1,507	1,371	136 16/	-	-	
12/14/76	6.440% Bill - 12/14/76	12/16/75	3,253	3,253	-	-	-	
12/31/76	7-1/4% Note - 12/31/76-K	12/31/74	2,282	2,030	252 17/	-	-	
1/11/77	5.578% Bill - 1/11/77	1/13/75	3,069	3,069	-	-	-	
2/8/77	5.572% Bill - 2/8/77	2/10/76	2,930	2,930	-	-	-	
2/15/77	8% Note - 2/15/77-A	2/15/70	5,163	2,591	2,572 18/	-	-	
2/28/77	6% Note - 2/28/77-F	3/3/75	1,665	1,515	150 19/	-	-	
3/8/77	6.010% Bill - 3/8/77	3/9/76	3,105	3,105	-	-	-	
3/31/77	6-1/2% Note - 3/31/77-G	3/31/75	2,576	2,053	523 20/	-	-	
4/1/77	1-1/2% Note - 4/1/77-EA	4/1/72	5	5	-	-	-	
4/5/77	5.781% Bill - 4/5/77	4/6/76	3,203	3,203	-	-	-	
4/30/77	7-3/8% Note - 4/30/77-H	4/30/75	1,579	1,469	110 21/	-	-	
5/3/77	5.645% Bill - 5/3/77	5/4/76	3,335	3,335	-	-	-	
5/15/77	6-7/8% Note - 5/15/77-C	2/15/74	2,565	2,038	527 22/	-	-	
5/15/77	9% Note - 5/15/77-D	8/15/74	5,329	2,333	2,996 23/	-	-	
5/31/77	6.300% Bill - 5/31/77	6/1/76	2,921	2,921	-	-	-	
5/31/77	6-1/4% Note - 5/31/77-I	5/27/75	2,137	1,947	190 24/	-	-	
6/28/77	6.082% Bill - 6/28/77	6/29/76	2,612	2,612	-	-	-	
6/30/77	6-1/2% Note - 6/30/77-J	6/30/75	2,170	1,906	264 25/	-	-	
7/26/77	5.739% Bill - 7/26/77	7/27/76	2,977	2,977	-	-	-	
7/31/77	7-1/2% Note - 7/31/77-K	7/31/75	1,516	1,451	65 26/	-	-	
8/15/77	7-3/4% Note - 8/15/77-B	8/15/70	4,918	3,994	924 27/	-	-	
8/23/77	5.634% Bill - 8/23/77	8/24/76	2,953	2,953	-	-	-	
8/31/77	8-1/4% Note - 8/31/77-L	8/29/75	2,021	1,898	123 28/	-	-	
9/20/77	5.561% Bill - 9/20/77	9/21/76	2,917	2,917	-	-	-	
9/30/77	8-3/8% Note - 9/30/77-M	9/30/75	3,226	3,136	90 29/	-	-	
10/1/77	1-1/2% Note - 10/1/77-E0	10/1/72	17	17	-	-	-	
10/18/77	5.126% Bill - 10/18/77	10/19/76	3,095	3,095	-	-	-	
10/31/77	7-1/2% Note - 10/31/77-N	10/31/75	3,156	2,938	218 30/	-	-	
11/15/77	7-3/4% Note - 11/15/77-E	11/15/74	3,630	2,392	1,238 31/	-	-	
11/15/77	5.201% Bill - 11/15/77	11/15/76	3,402	3,402	-	-	-	
11/30/77	6-5/8% Note - 11/30/77-Q	3/3/76	2,628	2,516	112 32/	-	-	
12/13/77	4.708% Bill - 12/13/77	12/14/76	3,505	3,505	-	-	-	
12/31/77	7-1/4% Note - 12/31/77-P	12/31/75	2,765	2,437	328 33/	-	-	
1/10/78	4.729% Bill - 1/10/78	1/11/77	3,871	3,071	-	-	-	
1/31/78	6-3/8% Note - 1/31/78-J	2/2/76	2,511	2,239	275 34/	-	-	
2/7/78	5.344% Bill - 2/7/78	2/8/77	3,105	3,105	-	-	-	
2/15/78	6-1/4% Note - 2/15/78-A	2/15/71	8,389	5,418	2,971 35/	-	-	
2/28/78	8% Note - 2/28/78-G	10/7/75	2,115	2,062	53 36/	-	-	
3/7/78	5.226% Bill - 3/7/78	3/8/77	3,208	3,208	-	-	-	
3/31/78	6-3/4% Note - 3/31/78-K	3/31/76	3,162	2,850	312 37/	-	-	
4/1/78	1-1/2% Note - 4/1/78-EA	4/1/73	15	15	-	-	-	
4/4/78	5.158% Bill - 4/4/78	4/5/77	3,342	3,342	-	-	-	
4/30/78	6-1/2% Note - 4/30/78-L	5/17/76	2,574	2,146	428 38/	-	-	
5/2/78	5.160% Bill - 5/2/78	5/3/77	2,066	2,966	-	-	-	
5/15/78	7-1/8% Note - 5/15/78-D	2/18/75	3,960	3,006	954 39/	-	-	
5/15/78	7-7/8% Note - 5/15/78-F	8/15/75	4,423	2,882	1,541 40/	-	-	
5/30/78	5.403% Bill - 5/30/78	5/31/77	2,454	2,454	-	-	-	

## PUBLIC DEBT OPERATIONS

Table PDO-7. - Disposition of Public Marketable Securities  
Other than Regular Weekly Treasury Bills—Continued

Date of refunding or retirement	Called or maturing securities 1/			Disposition offers by Treasury		Results of exchange offers		Description of new securities offered See also Table PDO-4.
	Description	Issue date	Amount outstanding	Cash retirement	Exchange security offered	Exchanged	Turned in for cash 2/	
5/31/78	7-1/8%	Note - 5/31/78-M	6/1/76	2,567	2,390	177 41/	-	-
6/27/78	5.408%	Bill - 6/27/78	6/28/77	2,253	2,253	-	-	-
6/30/78	6-7/8%	Note - 6/30/78-N	6/30/76	3,331	2,537	794 42/	-	-
7/25/78	5.648%	Bill - 7/25/78	7/26/77	3,038	3,038	-	-	-
7/31/78	6-5/8%	Note - 7/31/78-P	7/30/76	2,855	2,480	375 43/	-	-
8/15/78	8-3/4%	Note - 8/15/78-C	5/15/74	2,462	1,828	634 44/	-	-
8/15/78	7-5/8%	Note - 8/15/78-E	5/15/75	5,155	2,555	2,600 45/	-	-
8/22/78	6.105%	Bill - 8/22/78	8/23/77	3,005	3,005	-	-	-
8/31/78	6-5/8%	Note - 8/31/78-Q	8/1/76	2,949	2,749	200 46/	-	-
9/19/78	6.156%	Bill - 9/19/78	9/20/77	3,036	3,036	-	-	-
9/30/78	6-1/4%	Note - 9/30/78-R	9/30/76	3,195	2,684	411 47/	-	-
10/1/78	1-1/2%	Note - 10/1/78-EO	10/1/73	3	3	-	-	-
10/17/78	6.619%	Bill - 10/17/78	10/18/77	3,162	3,162	-	-	-
10/31/78	5-7/8%	Note - 10/31/78-S	11/01/76	2,921	2,718	203 48/	-	-
11/14/78	6.542%	Bill - 11/14/78	11/15/77	3,587	3,587	-	-	-
11/15/78	6%	Note - 11/15/78-B	11/15/71	8,207	5,620	2,587 49/	-	-
11/30/78	5-3/4%	Note - 11/30/78-T	11/30/76	2,941	2,691	250 50/	-	-
12/12/78	6.545%	Bill - 12/12/78	12/13/77	3,838	3,838	-	-	-
12/31/78	8-1/8%	Note - 12/31/78-H	10/22/75	2,517	1,875	642 51/	-	-
12/31/78	5-1/4%	Note - 12/31/78-U	12/31/76	3,376	3,131	245 52/	-	-
1/09/79	6.552%	Bill - 1/9/79	1/10/78	3,205	3,205	-	-	-
1/31/79	5-7/8%	Note - 1/31/79-L	2/3/77	2,855	2,704	151 53/	-	-
2/6/79	6.814%	Bill - 2/6/79	2/7/78	3,253	3,253	-	-	-
2/15/79	7%	Note - 2/15/79-H	2/17/76	4,692	2,961	1,731 54/	-	-
2/28/79	5-7/8%	Note - 2/28/79-M	2/28/77	2,845	2,847	368 55/	-	-
3/6/79	6.859%	Bill - 3/6/79	3/7/78	3,321	3,321	-	-	-
3/31/79	6%	Note - 3/31/79-N	3/31/77	3,519	2,879	640 56/	-	-
4/01/79	1-1/2%	Note - 4/1/79-EA	4/1/74	2	2	-	-	-
4/03/79	6.877%	Bill - 4/3/79	4/4/78	3,346	3,346	-	-	-
4/30/79	5-7/8%	Note - 4/30/79-P	5/2/77	1,992	1,833	159 57/	-	-
5/1/79	7.073%	Bill - 5/1/79	5/2/78	3,025	3,025	-	-	-
5/15/79	7-7/8%	Note - 5/15/79-D	11/6/74	2,269	1,719	550 58/	-	-
5/29/79	7.417%	Bill - 5/29/79	5/30/78	2,478	2,478	-	-	-
5/31/79	6-1/8%	Note - 5/31/79-Q	5/31/77	2,087	1,848	239 59/	-	-
6/26/79	7.678%	Bill - 6/26/79	6/27/78	2,784	2,784	-	-	-
6/30/79	7-3/4%	Note - 6/30/79-E	7/9/75	1,782	1,582	200 60/	-	-
6/30/79	6-1/8%	Note - 6/30/79-R	6/30/77	2,308	2,012	296 61/	-	-
7/24/79	7.820%	Bill - 7/24/79	7/25/78	3,380	3,380	-	-	-
7/31/79	6-1/4%	Note - 7/31/79-S	8/1/77	3,180	3,010	170 62/	-	-
8/15/79	6-1/4%	Note - 8/15/79-A	8/15/72	4,559	3,890	669 63/	-	-
8/15/79	6-7/8%	Note - 8/15/79-J	8/16/76	2,989	1,987	1,002 64/	-	-
8/21/79	7.876%	Bill - 8/21/79	8/22/78	3,544	3,544	-	-	-
8/31/79	6-5/8%	Note - 8/31/79-T	8/31/77	3,481	3,025	456 65/	-	-
9/18/79	7.954%	Bill - 9/18/79	9/19/78	3,353	3,353	-	-	-
9/30/79	8-1/2%	Note - 9/30/79-F	9/04/75	2,081	2,081	-	-	-
9/30/79	6-5/8%	Note - 9/30/79-U	9/30/77	3,861	3,861	-	-	-
10/1/79	1-1/2%	Note - 10/1/79-EO	10/1/74	1	1	-	-	-
10/16/79	8.272%	Bill - 10/16/79	10/17/78	3,474	3,474	-	-	-
10/31/79	7-1/4%	Note - 10/31/79-V	10/31/77	4,334	4,334	-	-	-
11/13/79	9.312%	Bill - 11/13/79	11/14/78	3,896	3,896	-	-	-
11/15/79	6-5/8%	Note - 11/15/79-B	2/15/73	1,604	1,604	-	-	-
11/15/79	7%	Note - 11/15/79-C	11/15/73	2,241	2,241	-	-	-
11/15/79	6-1/4%	Note - 11/15/79-K	11/15/76	3,376	3,376	-	-	-
11/30/79	7-1/8%	Note - 11/30/79-W	11/30/77	4,791	4,791	-	-	-
12/11/79	9.320%	Bill - 12/11/79	12/12/78	4,029	4,029	-	-	-
12/31/79	7-1/2%	Note - 12/31/79-G	1/6/76	2,006	2,006	-	-	-
12/31/79	7-1/8%	Note - 12/31/79-X	1/3/78	3,920	3,920	-	-	-
1/8/80	9.605%	Bill - 1/8/80	1/9/79	3,778	3,778	-	-	-
1/31/80	7-1/2%	Note - 1/31/80-K	1/31/78	3,875	3,875	-	-	-
2/5/80	9.348%	Bill - 2/5/80	2/6/79	3,543	3,543	-	-	-
2/15/80	4%	Bond - 2/15/80	1/23/59	2,343	2,343	-	-	-
2/15/80	6-1/2%	Note - 2/15/80-G	2/15/77	4,608	4,608	-	-	-
2/29/80	7-5/8%	Note - 2/29/80-L	2/28/78	3,820	3,820	-	-	-
3/4/80	9.485%	Rill - 3/4/80	3/6/79	3,326	3,326	-	-	-
3/31/80	7-1/2%	Note - 3/31/80-C	3/17/76	6,076	6,076	-	-	-
4/1/80	1-1/2%	Note - 4/1/80-EA	4/1/75	2	2	-	-	-
4/29/80	9.235%	Bill - 4/29/80	5/1/79	3,020	3,020	-	-	-
4/30/80	7-3/4%	Note - 4/30/80-N	5/1/78	3,180	3,180	-	-	-
5/15/80	6-7/8%	Note - 5/15/80-A	5/15/73	7,265	7,265	-	-	-
5/27/80	9.153%	Bill - 5/27/80	5/29/79	2,762	2,762	-	-	-
5/31/80	8%	Note - 5/31/80-P	5/31/78	3,098	3,098	-	-	-
6/24/80	8.829%	Bill - 6/24/80	6/26/79	2,788	2,788	-	-	-
6/30/80	7-5/8%	Note - 6/30/80-D	6/10/76	2,185	2,185	-	-	-
6/30/80	8-1/4%	Note - 6/30/80-O	6/30/78	4,407	4,407	-	-	-
7/22/80	8.896%	Bill - 7/22/80	7/24/79	3,389	3,389	-	-	-
7/31/80	8-1/2%	Note - 7/31/80-R	7/21/78	4,164	4,164	-	-	-
8/15/80	9%	Note - 8/15/80-B	8/12/74	4,296	4,296	-	-	-
8/15/80	6-3/4%	Note - 8/15/80-H	8/15/77	4,133	4,133	-	-	-
8/19/80	9.189%	Bill - 8/19/80	8/21/79	3,545	3,545	-	-	-
8/31/80	8-3/8%	Note - 8/31/80-S	8/31/78	3,545	3,545	-	-	-

## PUBLIC DEBT OPERATIONS

## Footnotes to Table PDO-7

Source: Bureau of the Public Debt.

- 1/ Original call and maturity dates are used.  
2/ All by investors other than Federal Reserve banks.  
3/ Exchanged by Federal Reserve banks and Government accounts for \$368 million of 7% notes of Series H-1979, \$1,939 million, of 8% notes of Series A-1983 and \$215 million of 8-1/4% bonds of 2000-05 issued February 17, 1976.  
4/ Exchanged by Federal Reserve banks and Government accounts for 7% notes of Series H-1979 issued February 15, 1976.  
5/ Exchanged by Federal Reserve banks and Government accounts for 6-3/4% notes of Series K-1978 issued March 31, 1976.  
6/ Exchanged by Federal Reserve banks and Government accounts for \$276 million of 7-7/8% notes of Series A-1986 issued 5/17/76 and \$85 million of 7-7/8% bonds of 1995-2000 issued May 17, 1976.  
7/ Exchanged by Federal Reserve banks and Government accounts for \$300 million of 6-1/2% notes of Series L-1978 and \$196 million of 7-7/8% notes of Series A-1986, and \$32 million of 7-7/8% bonds of 1995-2000 issued May 17, 1976.  
8/ Exchanged by Federal Reserve banks and Government accounts for 7-1/8% notes of Series M-1978 issued June 1, 1976.  
9/ Exchanged by Federal Reserve banks and Government accounts for 6-7/8% notes of Series N-1978 issued June 30, 1976.  
10/ Exchanged by Federal Reserve banks and Government accounts for \$700 million of 6-7/8% notes of Series J-1979, \$60 million of 8% notes of Series R-1986, and \$342 million 8% bonds of 1996-2001 issued August 16, 1976.  
11/ Exchanged by Federal Reserve banks and Government accounts for \$1,417 million of 8% notes of Series B-1946 and \$250 million of 8% bonds of 1996-2001 issued August 16, 1976.  
12/ Exchanged by Federal Reserve banks and Government accounts for 6-5/8% notes of Series Q-1978 issued August 31, 1976.  
13/ Exchanged by Federal Reserve banks and Government accounts for 6-1/4% notes of Series R-1978 issued September 30, 1976.  
14/ Exchanged by Federal Reserve banks and Government accounts for 5-7/8% notes of Series S-1978 issued November 1, 1976.  
15/ Exchanged by Federal Reserve banks and Government accounts for \$70 million of 6-1/4% notes of Series K-1979 and \$50 million of 7% notes of Series B-1983 issued November 15, 1976.  
16/ Exchanged by Federal Reserve banks and Government accounts for 5-3/4% notes of Series T-1978 issued November 30, 1976.  
17/ Exchanged by Federal Reserve banks and Government accounts for 5-1/4% notes of Series U-1978 issued December 31, 1976.  
18/ Exchanged by Federal Reserve banks and Government accounts for \$1,300 million of 6-1/2% notes of Series C-1980, \$881 million of 7-1/4% notes of series A-1984 and \$391 million of 7-5/8% bonds of 2002-2007 issued February 15, 1977.  
19/ Exchanged by Federal Reserve banks and Government accounts for 5-7/8% notes of Series M-1979 issued February 28, 1977.  
20/ Exchanged by Federal Reserve banks and Government accounts for 6% notes of Series N-1979 issued March 31, 1977.  
21/ Exchanged by Federal Reserve banks and Government accounts for 5-7/8% notes of Series P-1979 issued May 2, 1977.  
22/ Exchanged by Federal Reserve banks and Government accounts for 7-5/8% bonds of 2002-2007 issued May 16, 1977.  
23/ Exchanged by Federal Reserve banks and Government accounts for \$2,623 million of 7-1/4% notes of Series A-1984 and \$373 million of 7-5/8% bonds of 2002-2007 issued May 16, 1977.  
24/ Exchanged by Federal Reserve banks and Government accounts for 6-1/8% notes of Series Q-1979 issued May 31, 1977.  
25/ Exchanged by Federal Reserve banks and Government accounts for 6-1/8% notes of Series R-1979 issued June 30, 1977.  
26/ Exchanged by Federal Reserve banks and Government accounts for 6-1/4% notes of Series S-1979 issued August 1, 1977.  
27/ Exchanged by Federal Reserve banks and Government accounts for \$425 million of 6-3/4% notes of Series H-1980, \$300 million of 7-1/4% notes of Series B-1984, and \$149 of 7-5/8% bonds of 2002-07 issued August 15, 1977.  
28/ Exchanged by Federal Reserve banks and Government accounts for 6-5/8% notes of Series T-1979 issued August 31, 1977.  
29/ Exchanged by Federal Reserve banks and Government accounts for 6-5/8% notes of Series U-1979 issued September 30, 1977.  
30/ Exchanged by Federal Reserve banks and Government accounts for 7-1/4% notes of Series V-1979 issued October 31, 1977.  
31/ Exchanged by Federal Reserve banks and Government accounts for \$625 million of 7-1/8% notes of Series J-1980, \$373 million of 7-5/8% notes of Series A-1987 and \$240 million of 7-7/8% bonds of 2002-07 issued November 15, 1977.  
32/ Exchanged by Federal Reserve banks and Government accounts for 7-1/8% notes of Series W-1979 issued November 30, 1977.  
33/ Exchanged by Federal Reserve banks and Government accounts for 7-1/2% notes of Series X-1979 issued January 3, 1978.  
34/ Exchanged by Federal Reserve banks and Government accounts for 7-1/2% notes of Series K-1980 issued January 31, 1978.  
35/ Exchanged by Federal Reserve banks and Government accounts for \$1,000 million of 7-1/2% notes of Series M-1981, \$200 million of 8% notes of series A-1985, and \$771 million of 8-1/4% bonds of 2000-05 issued February 15, 1978.  
36/ Exchanged by Federal Reserve banks and Government accounts for 7-5/8% notes of Series L-1980 issued February 28, 1978.  
37/ Exchanged by Federal Reserve banks and Government accounts for an additional amounts of 7-1/2% notes of Series C-1980 issued March 31, 1978.  
38/ Exchanged by Federal Reserve banks and Government accounts for 7-3/4% notes of Series N-1980 issued May 1, 1978.  
39/ Exchanged by Federal Reserve banks and Government accounts for \$59 million of 8-1/4% notes of Series A-1988 and \$895 million of 8-3/8% bonds of 1995-2000 issued May 15, 1978.  
40/ Exchanged by Federal Reserve banks and Government accounts for 8-1/4% notes of Series A-1988 issued May 15, 1978.  
41/ Exchanged by Federal Reserve banks and Government accounts for 8% notes of Series P-1980 issued May 31, 1978.  
42/ Exchanged by Federal Reserve banks and Government accounts for 9-1/4% notes of Series Q-1980 issued June 30, 1978.  
43/ Exchanged by Federal Reserve banks and Government accounts for 8-1/2% notes of Series R-1980 issued July 31, 1978.  
44/ Exchanged by Federal Reserve banks and Government accounts for \$34 million of 8-1/4% notes of Series 8-1985 and \$600 million of 8-3/8% bonds of 2003-2008 issued August 15, 1978.  
45/ Exchanged by Federal Reserve banks and Government accounts for \$1,200 million of 8-3/8% notes of Series N-1981 and \$1,400 million of 8-1/4% notes of Series 8-1985 issued August 15, 1978.  
46/ Exchanged by Federal Reserve banks and Government accounts for 8-3/8% notes of Series S-1980 issued August 31, 1978.  
47/ Exchanged by Federal Reserve banks and Government accounts for 8-5/8% notes of Series T-1980 issued October 2, 1978.  
48/ Exchanged by Federal Reserve banks and Government accounts for 8-7/8% notes of Series U-1980 issued October 31, 1978.  
49/ Exchanged by Federal Reserve banks and Government accounts for \$978 million of 9-1/4% notes of Series K-1982, \$931 million of 8-3/4% notes of Series B-1988, and \$678 million of 8-3/4% bonds of 2003-08 issued November 15, 1978.  
50/ Exchanged by Federal Reserve banks and Government accounts for 9-1/4% notes of Series V-1980 issued November 30, 1978.  
51/ Exchanged by Federal Reserve banks and Government accounts for \$450 million of 9-7/8% notes of Series W-1980 and \$192 million of notes of Series I-1982 issued January 2, 1979.  
52/ Exchanged by Federal Reserve banks and Government accounts for 9-3/8% notes of Series L-1982 issued January 2, 1979.  
53/ Exchanged by Federal Reserve banks and Government accounts for 9-3/4% notes of Series P-1981 issued January 31, 1979.  
54/ Exchanged by Federal Reserve banks and Government accounts for \$931 million of 9% notes of Series B-1987 and \$800 million of 8-3/4% bonds of 2003-08 issued February 15, 1979.  
55/ Exchanged by Federal Reserve banks and Government accounts for 9-3/4% notes of Series Q-1981 issued February 28, 1979.  
56/ Exchanged by Federal Reserve banks and Government accounts for 9-5/8% notes of Series R-1981 issued April 9, 1979.  
57/ Exchanged by Federal Reserve banks and Government accounts for 9-3/4% notes of Series S-1981 issued April 30, 1979.  
58/ Exchanged by Federal Reserve banks and Government accounts for \$350 million of 9-1/4% notes of Series A-1989 and \$200 million of 9-1/8% bonds of 2004-09 issued May 15, 1979.  
59/ Exchanged by Federal Reserve banks and Government accounts for 9-3/4% notes of Series T-1981 issued May 31, 1979.  
60/ Exchanged by Federal Reserve banks and Government accounts for 9-1/8% notes of Series U-1981 issued July 2, 1979.  
61/ Exchanged by Federal Reserve banks and Government accounts for \$93 million of 9-1/8% notes of Series U-1981 and \$203 million of 8-7/8% notes of Series E-1983 issued July 2, 1979.  
62/ Exchanged by Federal Reserve banks and Government accounts for 9-3/8% notes of Series V-1981 issued July 31, 1979.  
63/ Exchanged by Federal Reserve banks and Government accounts for 9% notes of Series M-1982 issued August 15, 1979.  
64/ Exchanged by Federal Reserve banks and Government accounts for \$106 million of 9% notes of Series M-1982, \$500 million of 9% notes of Series 8-1987, and \$396 million of 9-1/8% bonds of 2004-09 issued August 15, 1979.  
65/ Exchanged by Federal Reserve banks and Government accounts for 9-5/8% notes of Series W-1981 issued August 31, 1979.

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
<u>1978-Jan.</u>						
Bills.....	11/28/77	1/03/78	-	-	300	
Certificates of indebtedness.....	10/05/77	1/05/78	6.15	-	27	
	10/06/77	1/06/78	6.10	-	9	
	10/14/77	1/13/78	6.15	-	49	
	10/17/77	1/17/78	6.15	-	17	
	10/24/77	1/24/78	6.20	-	18	
	10/26/77	1/26/78	6.20	-	17	
	1/03/78	4/03/78	6.15	3	-	
	1/05/78	4/05/78	6.15	67	-	
	1/06/78	4/06/78	6.15	9	-	
	1/09/78	4/10/78	6.15	178	-	
	1/10/78	4/10/78	6.70	75	-	
	1/12/78	4/12/78	6.70	146	-	
	1/13/78	4/13/78	6.70	269	-	
	1/16/78	4/17/78	6.70	86	-	
	1/17/78	4/17/78	6.55	74	-	
	1/24/78	4/24/78	6.45	18	-	
	1/25/78	4/25/78	6.45	29	-	
	1/26/78	4/26/78	6.45	33	-	
	1/26/78	4/26/78	6.45	19	-	
Notes.....	4/01/76	1/31/78	6.375	-	100	
	10/29/76	1/30/78	5.70	-	29	
	11/28/77	1/31/78	6.375	-	300	
	1/04/78	3/31/78	6.75	300	-	
	1/06/78	1/31/78	6.375	100	-	
	1/06/78	2/28/78	8.00	100	-	
	1/06/78	1/31/78	6.375	-	100	
	1/31/78	11/30/79	7.125	50	-	
	1/31/78	12/31/79	7.125	50	-	
<u>Feb.</u>						21,659
Bills.....	8/04/77	2/02/78	-	-	40	
	2/02/78	8/03/78	-	40	-	
Certificates of indebtedness.....	11/02/77	2/02/78	6.30	-	45	
	11/14/77	2/14/78	6.20	-	19	
	11/22/77	2/22/78	6.10	-	13	
	11/25/77	2/24/78	6.10	-	45	
	2/01/78	5/02/78	6.45	7	-	
	2/02/78	5/02/78	6.45	45	-	
	2/14/78	5/16/78	6.45	29	-	
	2/14/78	5/16/78	6.45	2	-	
	2/16/78	5/16/78	6.45	21	-	
	2/16/78	5/16/78	6.45	122	-	
	2/17/78	5/17/78	6.45	33	-	
	2/21/78	5/22/78	6.50	27	-	
	2/21/78	5/22/78	6.50	263	-	
	2/22/78	5/22/78	6.50	13	-	
	2/23/78	5/23/78	6.50	92	-	
	2/24/78	5/24/78	6.50	45	-	
	2/24/78	5/24/78	6.50	64	-	
	2/27/78	5/26/78	6.50	17	-	
	2/28/78	5/29/78	6.45	23	-	
Notes.....	6/28/76	3/31/78	6.75	-	100	
	10/29/76	4/28/78	5.80	-	30	
	12/19/77	2/28/78	8.00	-	300	
	1/04/78	3/31/78	6.75	-	300	
	1/06/78	2/28/78	8.00	-	100	
<u>Mar.</u>						21,510
Bills.....	9/08/79	3/09/78	-	-	43	
	12/01/77	3/02/78	-	-	47	
	3/02/78	3/31/78	-	47	-	
	3/09/78	9/07/78	-	43	-	
	3/21/78	3/31/78	-	250	-	
	3/21/78	3/31/78	-	-	250	
	3/27/78	3/31/78	-	150	-	
	3/27/78	3/31/78	-	-	150	
	3/30/78	6/22/78	-	350	-	
	3/30/78	6/29/78	-	300	-	
Certificates of indebtedness.....	12/05/77	3/06/78	6.05	-	36	
	12/06/77	3/06/78	6.05	-	12	
	12/07/77	3/07/78	6.05	-	62	
	12/08/77	3/08/78	6.05	-	21	
	12/09/77	3/09/78	6.05	-	46	
	12/12/77	3/13/78	6.05	-	28	
	12/13/77	3/13/78	6.10	-	30	
	12/14/77	3/14/78	6.10	-	18	
	12/15/77	3/15/78	6.10	-	33	
	12/16/77	3/16/78	6.10	-	23	
	12/16/77	3/16/78	6.10	-	23	
	12/19/77	3/20/78	6.10	-	16	
	12/20/77	3/20/78	6.00	-	14	
	12/21/77	3/21/78	6.00	-	24	
	12/22/77	3/22/78	6.00	-	8	
	12/23/77	3/23/78	6.00	-	59	
	12/27/77	3/28/78	6.15	-	27	
	12/30/77	3/30/78	6.15	-	84	
	3/02/78	6/02/78	6.45	45	-	
	3/02/78	6/02/78	6.45	45	-	
	3/06/78	6/06/78	6.45	36	-	
	3/06/78	6/06/78	6.45	12	-	
	3/07/78	6/07/78	6.35	62	-	
	3/08/78	6/08/78	6.35	21	-	

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)	Amount		
				Issued	Retired	Total outstanding end of month
1978-Mar.- Continued						
Certificates of indebtedness.....	3/09/78	6/09/78	6.35	46	-	-
	3/13/78	6/13/78	6.35	28	-	-
	3/13/78	6/13/78	6.35	30	-	-
	3/14/78	6/14/78	6.30	18	-	-
	3/15/78	6/15/78	6.30	137	-	-
	3/15/78	6/15/78	6.30	137	-	-
	3/15/78	6/15/78	6.30	33	-	-
	3/16/78	6/16/78	6.30	23	-	-
	3/16/78	6/16/78	6.30	49	-	-
	3/16/78	6/16/78	6.30	49	-	-
	3/20/78	6/20/78	6.30	16	-	-
	3/20/78	6/20/78	6.30	14	-	-
	3/21/78	6/21/78	6.30	24	-	-
	3/22/78	6/22/78	6.20	8	-	-
	3/23/78	6/23/78	6.20	59	-	-
	3/28/78	6/28/78	6.35	27	-	-
	3/29/78	6/29/78	6.35	14	-	-
	3/29/78	6/29/78	6.35	14	-	-
	3/30/78	6/30/78	6.35	84	-	-
Notes.....	7/19/72	3/22/78	5.95	-	500	
	10/29/76	4/28/78	5.80	-	37	
	3/22/78	2/15/85	7.90	500	-	22,614
Apr.						
Bills.....	10/13/77	4/13/78	-	-	40	
	10/13/77	4/13/78	-	-	209	
	4/13/78	10/12/78	-	40	-	
	4/13/78	10/12/78	-	216	-	
Certificates of indebtedness.....	1/03/78	4/03/78	6.15	-	3	
	1/05/78	4/05/78	6.15	-	27	
	1/05/78	4/05/78	6.15	-	40	
	1/05/78	7/05/78	6.45	-	27	
	1/06/78	4/06/78	6.15	-	9	
	1/09/78	4/10/78	6.15	-	89	
	1/09/78	4/10/78	6.15	-	89	
	1/10/78	4/10/78	6.70	-	38	
	1/10/78	4/10/78	6.70	-	38	
	1/12/78	4/12/78	6.70	-	73	
	1/12/78	4/12/78	6.70	-	73	
	1/13/78	4/13/78	6.70	-	49	
	1/13/78	4/13/78	6.70	-	110	
	1/13/78	4/13/78	6.70	-	110	
	1/16/78	4/17/78	6.70	-	43	
	1/16/78	4/17/78	6.70	-	43	
	1/17/78	4/17/78	6.55	-	17	
	1/17/78	4/17/78	6.55	-	29	
	1/17/78	4/17/78	6.55	-	29	
	1/24/78	4/24/78	6.45	-	18	
	1/25/78	4/25/78	6.45	-	15	
	1/25/78	4/25/78	6.45	-	15	
	1/26/78	4/26/78	6.45	-	17	
	1/26/78	4/26/78	6.45	-	8	
	1/26/78	4/26/78	6.45	-	8	
	4/03/78	7/03/78	6.35	3	-	
	4/04/78	7/05/78	6.45	35	-	
	4/04/78	7/05/78	6.45	35	-	
	4/05/78	7/05/78	6.45	27	-	
	4/05/78	7/05/78	6.45	40	-	
	4/06/78	7/06/78	6.45	9	-	
	4/06/78	7/06/78	6.45	-	9	
	4/10/78	7/10/78	6.45	89	-	
	4/10/78	7/10/78	6.45	89	-	
	4/10/78	7/10/78	6.45	38	-	
	4/10/78	7/10/78	6.45	38	-	
	4/10/78	7/10/78	6.45	-	89	
	4/12/78	7/12/78	6.40	73	-	
	4/12/78	7/12/78	6.40	73	-	
	4/13/78	7/13/78	6.40	49	-	
	4/13/78	7/13/78	6.40	110	-	
	4/13/78	7/13/78	6.40	110	-	
	4/13/78	7/13/78	6.40	-	48	
	4/17/78	7/17/78	6.40	-	17	
	4/17/78	7/17/78	6.40	43	-	
	4/17/78	7/17/78	6.40	43	-	
	4/17/78	7/17/78	6.40	17	-	
	4/17/78	7/17/78	6.40	29	-	
	4/17/78	7/17/78	6.40	29	-	
	4/24/78	7/24/78	6.15	18	-	
	4/24/78	7/24/78	6.15	-	18	
	4/25/78	7/25/78	6.30	15	-	
	4/25/78	7/25/78	6.30	15	-	
	4/26/78	7/26/78	6.30	8	-	
	4/26/78	7/26/78	6.30	8	-	
	4/26/78	7/26/78	6.30	19	-	
Notes.....	4/07/72	4/07/78	6.20	-	400	
	10/29/76	4/28/78	5.80	-	29	
	4/07/78	3/31/85	8.05	400	-	22,438
May						
Bills.....	11/10/77	5/11/78	-	-	265	
	5/11/78	11/9/78	-	275	-	

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)	Amount		
				Issued	Retired	Total outstanding end of month
<u>1978-May Continued</u>						
Certificates of indebtedness.....	2/01/78	5/02/78	6.45	-	3	
	2/01/78	5/02/78	6.45	-	3	
	2/02/78	5/02/78	6.45	-	45	
	2/14/78	5/16/78	6.45	-	5	
	2/14/78	5/16/78	6.45	-	5	
	2/14/78	5/16/78	6.45	-	2	
	2/14/78	5/16/78	6.45	-	19	
	2/16/78	5/16/78	6.45	-	21	
	2/16/78	5/16/78	6.45	-	61	
	2/16/78	5/16/78	6.45	-	61	
	2/17/78	5/17/78	6.45	-	17	
	2/17/78	5/17/78	6.45	-	17	
	2/21/78	5/22/78	6.50	-	88	
	2/21/78	5/22/78	6.50	-	88	
	2/21/78	5/22/78	6.50	-	44	
	2/21/78	5/22/78	6.50	-	44	
	2/21/78	5/22/78	6.50	-	16	
	2/21/78	5/22/78	6.50	-	11	
	2/22/78	5/22/78	6.50	-	13	
	2/23/78	5/23/78	6.50	-	46	
	2/23/78	5/23/78	6.50	-	46	
	2/24/78	5/24/78	6.50	-	32	
	2/24/78	5/24/78	6.50	-	32	
	2/24/78	5/24/78	6.50	-	45	
	2/27/78	5/26/78	6.50	-	9	
	2/27/78	5/26/78	6.50	-	9	
	2/28/78	5/29/78	6.45	-	12	
	2/28/78	5/29/78	6.45	-	12	
	3/06/78	6/06/78	6.45	-	12	
	3/06/78	6/06/78	6.45	-	36	
	3/07/78	6/07/78	6.35	-	62	
	3/08/78	6/08/78	6.35	-	21	
	3/09/78	6/09/78	6.35	-	46	
	3/13/78	6/13/78	6.35	-	28	
	3/13/78	6/13/78	6.35	-	30	
	3/14/78	6/14/78	6.30	-	18	
	3/15/78	6/15/78	6.30	-	33	
	3/16/78	6/16/78	6.30	-	23	
	3/20/78	6/20/78	6.30	-	14	
	3/20/78	6/20/78	6.30	-	16	
	3/21/78	6/21/78	6.20	-	24	
	3/22/78	6/22/78	6.20	-	28	
	3/23/78	6/23/78	6.20	-	6	
	4/10/78	7/10/78	6.45	-	38	
	4/12/78	7/12/78	6.40	-	73	
	4/13/78	7/13/78	6.40	-	110	
	4/17/78	7/17/78	6.40	-	43	
	4/17/78	7/17/78	6.40	-	29	
	4/25/78	7/25/78	6.30	-	15	
	4/26/78	7/26/78	6.30	-	8	
	4/26/78	7/26/78	6.30	-	19	
	5/02/78	8/02/78	6.50	-	3	
	5/02/78	8/02/78	6.50	-	-	
	5/02/78	8/02/78	6.50	45	-	
	5/02/78	8/02/78	6.50	-	45	
	5/16/78	8/16/78	6.35	-	5	
	5/16/78	8/16/78	6.35	5	-	
	5/16/78	8/16/78	6.35	5	-	
	5/16/78	8/16/78	6.35	61	-	
	5/16/78	8/16/78	6.35	61	-	
	5/17/78	8/17/78	6.35	17	-	
	5/17/78	8/17/78	6.35	17	-	
	5/22/78	8/22/78	6.35	88	-	
	5/22/78	8/22/78	6.35	88	-	
	5/22/78	8/22/78	6.35	44	-	
	5/22/78	8/22/78	6.35	44	-	
	5/23/78	8/23/78	6.50	46	-	
	5/23/78	8/23/78	6.50	46	-	
	5/24/78	8/24/78	6.50	32	-	
	5/24/78	8/24/78	6.50	32	-	
	5/26/78	8/25/78	6.50	9	-	
	5/26/78	8/25/78	6.50	9	-	
	5/29/78	8/29/78	6.65	12	-	
	5/29/78	8/29/78	6.65	12	-	
Notes.....	10/29/76	7/28/78	5.95	-	37	21,476
<u>June</u>						
Bills.....	3/30/78	6/22/78	-	-	350	
	3/30/78	6/29/78	-	-	300	
Certificates of indebtedness.....	3/02/78	6/02/78	6.45	-	45	
	3/02/78	6/02/78	6.45	-	45	
	3/15/78	6/15/78	6.30	-	137	
	3/15/78	6/15/78	6.30	-	137	
	3/16/78	6/16/78	6.30	-	49	
	3/16/78	6/16/78	6.30	-	49	
	3/23/78	6/23/78	6.20	-	33	
	3/28/78	6/28/78	6.35	-	27	
	3/29/78	6/29/78	6.35	-	14	
	3/29/78	6/29/78	6.35	-	14	
	3/30/78	6/30/78	6.35	-	84	
	5/16/78	8/16/78	6.35	-	38	

PUBLIC DEBT OPERATIONS

Table PDO-8. - Foreign Series Securities (Nonmarketable)  
Issued to Official Institutions of Foreign Countries—Continued

Securities	Issue date	Maturity date	Interest rate (percent)	Amount		
				Issued	Retired	Total outstanding end of month
<u>1978-June - Continued</u>						
Certificates of indebtedness.....	5/17/78	8/17/78	6.35	-	17	
	5/22/78	8/22/78	6.35	-	44	
	6/02/78	9/01/78	6.65	45	-	
	6/02/78	9/01/78	6.65	45	-	
	6/15/78	9/15/78	6.65	137	-	
	6/15/78	9/15/78	6.65	137	-	
	6/16/78	9/15/78	6.65	49	-	
	6/16/78	9/15/78	6.65	49	-	
	6/27/78	9/27/78	7.00	5	-	
	6/29/78	9/29/78	7.00	14	-	
	6/29/78	9/29/78	7.00	14	-	
Notes.....	10/29/76	7/28/78	5.95	-	30	20,558
<u>July</u>						
Certificates of indebtedness.....	4/03/78	7/03/78	6.35	-	3	
	4/04/78	7/05/78	6.45	-	35	
	4/04/78	7/05/78	6.45	-	35	
	4/05/78	7/05/78	6.45	-	40	
	4/10/78	7/10/78	6.45	-	89	
	4/10/78	7/10/78	6.45	-	38	
	4/12/78	7/12/78	6.40	-	73	
	4/13/78	7/13/78	6.40	-	110	
	4/17/78	7/17/78	6.40	-	43	
	4/17/78	7/17/78	6.40	-	29	
	4/25/78	7/25/78	6.30	-	15	
	4/26/78	7/26/78	6.30	-	8	
	5/22/78	8/22/78	6.35	-	44	
	5/22/78	8/22/78	6.35	-	44	
	5/23/78	8/23/78	6.50	-	46	
	5/24/78	8/24/78	6.50	-	32	
	5/26/78	8/25/78	6.50	-	9	
	5/29/78	8/29/78	6.65	-	12	
	6/02/78	9/01/78	6.65	-	45	
	6/15/78	9/15/78	6.65	-	9	
	7/05/78	10/05/78	7.05	35	-	
	7/05/78	10/05/78	7.05	35	-	
	7/05/78	10/05/78	7.05	40	-	
	7/05/78	10/05/78	7.05	-	40	
	7/05/78	10/05/78	7.05	1	-	
	7/06/78	10/05/78	7.05	11	-	
	7/10/78	10/10/78	7.05	89	-	
	7/10/78	10/10/78	7.05	38	-	
	7/10/78	10/10/78	7.05	-	89	
	7/10/78	10/10/78	7.05	-	38	
	7/12/78	10/12/78	7.20	73	-	
	7/12/78	10/12/78	7.20	-	73	
	7/13/78	10/13/78	7.20	110	-	
	7/13/78	10/13/78	7.20	-	107	
	7/17/78	10/17/78	7.20	43	-	
	7/17/78	10/17/78	7.20	29	-	
	7/25/78	10/25/78	6.95	15	-	
	7/26/78	10/26/78	6.95	8	-	
Notes.....	4/07/72	7/28/78	6.20	-	400	
	10/29/76	7/28/78	5.95	-	29	
	7/07/78	5/15/85	8.50	400	-	19,952
<u>Aug.</u>						
Bills.....	2/02/78	8/03/78	-	-	40	
	3/02/78	8/31/78	-	-	47	
Certificates of indebtedness.....	5/02/78	8/02/78	6.50	-	3	
	5/16/78	8/16/78	6.35	-	61	
	5/16/78	8/16/78	6.35	-	5	
	5/17/78	8/17/78	6.35	-	17	
	5/22/78	8/22/78	6.35	-	88	
	5/22/78	8/22/78	6.35	-	44	
	5/23/78	8/23/78	6.50	-	46	
	5/24/78	8/24/78	6.50	-	32	
	5/26/78	8/25/78	6.50	-	9	
	5/29/78	8/29/78	6.65	-	12	
	6/15/78	9/15/78	6.65	-	102	
	7/13/78	10/13/78	7.20	-	3	
	7/17/78	10/17/78	7.20	-	43	
	7/17/78	10/17/78	7.20	-	29	
	7/26/78	10/26/78	6.95	-	8	
	7/25/78	10/25/78	6.95	-	15	
	8/07/78	11/02/78	6.90	2	-	
	8/07/78	11/03/78	6.90	3	-	
	8/10/78	11/10/78	6.80	39	-	
	8/10/78	11/10/78	6.80	39	-	
	8/14/78	11/14/78	6.80	41	-	
	8/14/78	11/14/78	6.80	41	-	
	8/16/78	11/16/78	6.90	15	-	
	8/16/78	11/16/78	6.90	45	-	
	8/16/78	11/16/78	6.90	45	-	
	8/16/78	11/16/78	6.90	19	-	
	8/17/78	11/17/78	6.90	17	-	
	8/18/78	11/20/78	6.90	21	-	
	8/18/78	11/20/78	6.90	21	-	
	8/18/78	11/20/78	6.90	6	-	
	8/21/78	11/21/78	6.90	9	-	
	8/21/78	11/21/78	6.90	32	-	
	8/21/78	11/21/78	6.90	32	-	

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)	Amount		
				Issued	Retired	Total outstanding end of month
<u>1978-Aug.- Continued</u>						
Certificates of indebtedness.....	8/22/78	11/21/78	7.30	88	-	
	8/22/78	11/21/78	7.30	44	-	
	8/23/78	11/24/78	7.30	46	-	
	8/23/78	11/24/78	7.30	6	-	
	8/23/78	11/24/78	7.30	33	-	
	8/23/78	11/24/78	7.30	33	-	
	8/24/78	11/24/78	7.30	32	-	
	8/25/78	11/24/78	7.30	9	-	
	8/25/78	11/24/78	7.30	10	-	
	8/25/78	11/24/78	7.30	10	-	
	8/29/78	11/29/78	7.35	12	-	
	8/31/78	11/30/78	7.35	19	-	
	8/31/78	11/30/78	7.35	43	-	
	8/31/78	11/30/78	7.35	43	-	
Notes.....	10/29/76	10/30/78	6.00	-	37	
	8/08/78	7/31/79	6.25	400	-	
	8/09/78	7/31/79	6.25	850	-	21,415
Sept.						
Bills.....	3/09/78	9/07/78	-	-	43	
	9/07/78	3/08/79	-	43	-	
Certificates of indebtedness.....	6/02/78	9/01/78	6.65	-	45	
	6/15/78	9/15/78	6.65	-	26	
	6/15/78	9/15/78	6.65	-	137	
	6/16/78	9/15/78	6.65	-	49	
	6/16/78	9/15/78	6.65	-	49	
	6/27/78	9/27/78	7.00	-	5	
	6/29/78	9/29/78	7.00	-	14	
	6/29/78	9/29/78	7.00	-	14	
	7/05/78	10/05/78	7.05	-	35	
	8/10/78	11/10/78	6.80	-	19	
	8/16/78	11/16/78	6.90	-	15	
	8/17/78	11/17/78	6.90	-	17	
	8/22/78	11/21/78	7.30	-	88	
	8/22/78	11/21/78	7.30	-	44	
	8/23/78	11/24/78	7.30	-	46	
	8/24/78	11/24/78	7.30	-	4	
	9/01/78	12/01/78	7.35	45	-	
	9/15/78	12/15/78	7.70	137	-	
	9/15/78	12/15/78	7.70	49	-	
	9/15/78	12/15/78	7.70	27	-	
	9/15/78	12/15/78	7.70	27	-	
	9/15/78	12/15/78	7.70	10	-	
	9/21/78	12/21/78	7.90	3	-	
	9/22/78	12/22/78	7.90	22	-	
	9/26/78	12/27/78	8.10	9	-	
	9/26/78	12/27/78	8.10	10	-	
	9/26/78	12/27/78	8.10	10	-	
	9/27/78	12/27/78	8.10	5	-	
	9/27/78	12/27/78	8.10	13	-	
	9/27/78	12/27/78	8.10	26	-	
	9/27/78	12/27/78	8.10	26	-	
	9/28/78	12/28/78	8.10	26	-	
	9/29/78	12/29/78	8.10	6	-	
	9/29/78	12/29/78	8.10	34	-	
	9/29/78	12/29/78	8.10	34	-	
	9/29/78	12/29/78	8.10	14	-	
Notes.....	7/19/72	9/22/78	6.00	-	500	
	10/01/76	9/30/78	6.25	-	400	
	10/29/76	10/30/78	6.00	-	30	
	9/22/78	8/15/85	8.50	500	-	20,912
Oct.						
Bills.....	10/12/78	4/12/79	-	226	-	
	4/13/78	10/12/78	-	-	40	
	4/13/78	10/12/78	-	-	216	
Certificates of indebtedness.....	7/05/78	10/05/78	7.05	-	35	
	7/05/78	10/05/78	7.05	-	1	
	7/06/78	10/05/78	7.05	-	11	
	8/10/78	11/10	6.80	-	19	
	8/14/78	11/14	6.80	-	41	
	8/16/78	11/16/78	6.90	-	45	
	8/18/78	11/20/78	6.90	-	5	
	8/18/78	11/20/78	6.90	-	16	
	8/21/78	11/21/78	6.90	-	1	
	8/24/78	11/24/78	7.30	-	28	
	8/25/78	11/24/78	7.30	-	9	
	8/29/78	11/29/78	7.35	-	12	
	9/01/78	12/01/78	7.35	-	45	
	9/15/78	12/15/78	7.70	-	137	
	9/15/78	12/15/78	7.70	-	*	
	10/05/78	1/05/79	8.20	35	-	
	10/05/78	1/05/79	8.20	52	-	
	10/05/78	1/05/79	8.20	52	-	
	10/05/78	1/05/79	8.20	1	-	
	10/05/78	1/05/79	8.20	11	-	
	10/05/78	1/05/79	8.20	53	-	
	10/06/78	1/05/79	8.20	20	-	
	10/06/78	1/05/79	8.20	34	-	
	10/06/78	1/05/79	8.20	34	-	
	10/12/78	1/12/79	8.25	26	-	
	10/12/78	1/12/79	8.25	39	-	
	10/12/78	1/12/79	8.25	19	-	

## PUBLIC DEBT OPERATIONS

Table PDO-8. - Foreign Series Securities (Nonmarketable)  
Issued to Official Institutions of Foreign Countries—Continued

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

Securities	Issue date	Maturity date	Interest rate (percent)	Amount		
				Issued	Retired	Total outstanding end of month
<u>1978-Oct.- Continued</u>						
Certificates of indebtedness.....						
10/13/78	1/12/79	8.25	27			-
10/13/78	1/12/79	8.25	14			-
10/13/78	1/12/79	8.25	10			-
10/18/78	1/18/79	8.20	54			-
10/18/78	1/18/79	8.20	27			-
10/18/78	1/18/79	8.20	25			-
10/19/78	1/19/79	8.20	11			-
10/19/78	1/19/79	8.20	6			-
10/23/78	1/23/79	8.20	6			-
10/27/78	1/26/79	7.90	243			-
10/27/78	1/26/79	7.90	120			-
10/30/78	1/30/79	7.90	157			-
10/30/78	1/30/79	7.90	77			-
10/31/78	1/31/79	8.45	75			-
10/31/78	1/31/79	8.45	37			-
Notes.....	4/07/72	10/06/78	6.20	-		450
	10/29/76	10/30/78	6.00	-		29
	5/16/77	1/31/79	5.875	-		100
	10/02/78	9/30/80	8.625	400		-
	10/05/78	9/30/79	6.625	475		-
	10/06/78	9/30/79	6.625	25		-
	10/06/78	8/15/85	8.55	450		-
	10/06/78	10/31/79	7.25	500		-
	10/10/78	11/30/79	7.125	300		-
Nov.						23,315
<u>Bills.....</u>						
	5/11/78	11/09/78	-	-		275
	11/09/78	5/10/79	-	288		-
Certificates of indebtedness.....						
8/07/78	11/02/78	6.90	-			2
8/07/78	11/03/78	6.90	-			3
8/10/78	11/10/78	6.80	-			39
8/14/78	11/14/78	6.80	-			41
8/16/78	11/16/78	6.90	-			45
8/16/78	11/16/78	6.90	-			19
8/18/78	11/20/78	6.90	-			6
8/18/78	11/20/78	6.90	-			21
8/21/78	11/21/78	6.90	-			31
8/21/78	11/21/78	6.90	-			9
8/23/78	11/24/78	7.30	-			6
8/23/78	11/24/78	7.30	-			13
8/23/78	11/24/78	7.30	-			33
8/23/78	11/24/78	7.30	-			20
8/25/78	11/24/78	7.30	-			10
8/25/78	11/24/78	7.30	-			10
8/31/78	11/30/78	7.35	-			19
8/31/78	11/30/78	7.35	-			43
8/31/78	11/30/78	7.35	-			43
9/15/78	12/15/78	7.70	-			49
9/27/78	12/27/78	8.10	-			5
9/29/78	12/29/78	8.10	-			14
10/05/78	1/05/79	8.20	-			9
10/05/78	1/05/79	8.20	-			1
10/05/78	1/05/79	8.20	-			3
10/05/78	1/05/79	8.20	-			26
10/05/78	1/05/79	8.20	-			8
11/01/78	2/01/79	8.45	5			-
11/01/78	2/01/79	8.45	104			-
11/01/78	2/01/79	8.45	51			-
11/02/78	2/02/79	8.45	2			-
11/02/78	2/02/79	8.45	-			2
11/03/78	2/02/79	8.45	3			-
11/03/78	2/02/79	8.45	289			-
11/03/78	2/02/79	8.45	142			-
11/03/78	2/02/79	8.45	128			-
11/03/78	2/02/79	8.45	-			3
11/06/78	2/06/79	8.45	72			-
11/06/78	2/06/79	8.45	50			-
11/06/78	2/06/79	8.45	287			-
11/06/78	2/06/79	8.45	141			-
11/08/78	2/08/79	9.05	27			-
11/08/78	2/08/79	9.05	13			-
11/10/78	2/09/79	9.05	75			-
11/10/78	2/09/79	9.05	39			-
11/10/78	2/09/79	9.05	504			-
11/10/78	2/09/79	9.05	70			-
11/10/78	2/09/79	9.05	40			-
11/10/78	2/09/79	9.05	-			13
11/13/78	2/13/79	9.05	30			-
11/13/78	2/13/79	9.05	37			-
11/13/78	2/13/79	9.05	213			-
11/14/78	2/14/79	8.60	3			-
11/14/78	2/14/79	8.60	10			-
11/14/78	2/14/79	8.60	41			-
11/14/78	2/14/79	8.60	153			-
11/15/78	2/15/79	8.60	12			-
11/15/78	2/15/79	8.60	31			-
11/15/78	2/15/79	8.60	195			-
11/16/78	2/16/79	8.60	45			-
11/16/78	2/16/79	8.60	19			-
11/16/78	2/16/79	8.60	-			19
11/20/78	2/20/79	8.60	6			-
11/20/78	2/20/79	8.60	21			-

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)	Amount		
				Issued	Retired	Total outstanding end of month
<u>1978-Nov.—Continued</u>						
Certificates of indebtedness .....	11/20/78	2/20/79	8.60	-	6	
	11/21/78	2/21/79	8.70	-	9	
	11/21/78	2/21/79	8.70	9	-	
	11/21/78	2/21/79	8.70	32	-	
	11/24/78	2/23/79	8.70	62	-	
	11/24/78	2/23/79	8.70	122	-	
	11/24/78	2/23/79	8.70	19	-	
	11/24/78	2/23/79	8.70	33	-	
	11/24/78	2/23/79	8.70	20	-	
	11/24/78	2/23/79	8.70	10	-	
	11/24/78	2/23/79	8.70	10	-	
	11/24/78	2/23/79	8.70	20	-	
	11/24/78	2/23/79	8.70	17	-	
	11/24/78	2/23/79	8.70	-	6	
	11/24/78	2/23/79	8.70	20	-	
	11/24/78	2/23/79	8.70	6	-	
	11/24/78	2/23/79	8.70	-	1	
	11/29/78	2/28/79	9.20	25	-	
	11/30/78	3/01/79	9.20	20	-	
	11/30/78	3/01/79	9.20	43	-	
	11/30/78	3/01/79	9.20	43	-	
Notes.....	1/29/76	11/15/78	6.00	-	50	
	10/29/76	1/29/79	6.05	-	19	25,967
<u>Dec.</u>						
Certificates of indebtedness.....	9/15/78	12/15/78	7.70	-	3	
	9/15/78	12/15/78	7.70	-	8	
	9/15/78	12/15/78	7.70	-	*	
	9/15/78	12/15/78	7.70	-	27	
	9/15/78	12/15/78	7.70	-	27	
	9/21/78	12/21/78	7.90	-	3	
	9/22/78	12/22/78	7.90	-	22	
	9/26/78	12/27/78	8.10	-	9	
	9/26/78	12/27/78	8.10	-	10	
	9/26/78	12/27/78	8.10	-	10	
	9/27/78	12/27/78	8.10	-	10	
	9/27/78	12/27/78	8.10	-	3	
	9/27/78	12/27/78	8.10	-	26	
	9/27/78	12/27/78	8.10	-	26	
	9/28/78	12/28/78	8.10	-	20	
	9/28/78	12/28/78	8.10	-	6	
	9/29/78	12/29/78	8.10	-	6	
	9/29/78	12/29/78	8.10	-	34	
	9/29/78	12/29/78	8.10	-	34	
	10/05/78	1/05/79	8.20	-	5	
	10/05/78	1/05/79	8.20	-	22	
	10/05/78	1/05/79	8.20	-	18	
	10/05/78	1/05/79	8.20	-	9	
	10/06/78	1/05/79	8.20	-	1	
	10/06/78	1/05/79	8.20	-	7	
	11/06/78	2/06/79	8.45	-	50	
	11/10/78	2/09/79	9.05	-	26	
	11/14/78	2/14/79	8.60	-	4	
	11/14/78	2/14/79	8.60	-	37	
	11/16/78	2/16/79	8.60	-	1	
	11/24/78	2/23/79	8.70	-	5	
	11/24/78	2/23/79	8.70	-	4	
	11/30/78	3/01/79	9.20	-	19	
	11/30/78	3/01/79	9.20	-	16	
	11/30/78	3/01/79	9.20	-	27	
	12/01/78	3/01/79	9.20	79	-	
	12/01/78	3/01/79	9.20	9	-	
	12/06/78	3/06/79	9.00	25	-	
	12/06/78	3/06/79	9.00	5	-	
	12/07/78	3/07/79	9.00	38	-	
	12/07/78	3/07/79	9.00	5	-	
	12/07/78	3/07/79	9.00	5	-	
	12/12/78	3/12/79	8.95	88	-	
	12/12/78	3/12/79	8.95	105	-	
	12/13/78	3/13/79	8.95	133	-	
	12/13/78	3/13/79	8.95	464	-	
	12/15/78	3/15/79	8.95	27	-	
	12/15/78	3/15/79	8.95	27	-	
	12/15/78	3/15/79	8.95	65	-	
	12/15/78	3/15/79	8.95	-	11	
	12/18/78	3/19/79	8.95	164	-	
	12/18/78	3/19/79	8.95	28	-	
	12/19/78	3/19/79	9.25	7	-	
	12/21/78	3/21/79	9.25	90	-	
	12/22/78	3/22/79	9.25	100	-	
	12/27/78	3/27/79	9.35	17	-	
	12/27/78	3/27/79	9.35	54	-	
	12/27/78	3/27/79	9.35	10	-	
	12/27/78	3/27/79	9.35	10	-	
	12/27/78	3/27/79	9.35	26	-	
	12/27/78	3/27/79	9.35	26	-	
	12/28/78	3/28/79	9.35	4	-	
	12/28/78	3/28/79	9.35	77	-	
	12/29/78	3/30/79	9.35	38	-	
	12/29/78	3/30/79	9.35	198	-	
	12/29/78	3/29/79	9.35	34	-	
	12/29/78	3/29/79	9.35	34	-	

**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)	Amount		
				Issued	Retired	Total outstanding end of month
<u>1978-Dec. - Continued</u>						
Notes.....	10/29/76	12/06/78	6.05	-	15	27,398
<u>1979-Jan.</u>						
Certificates of indebtedness.....	10/05/78	1/05/79	8.20	-	52	
	10/05/78	1/05/79	8.20	-	52	
	10/06/78	1/05/79	8.20	-	12	
	10/06/78	1/05/79	8.20	-	34	
	10/06/78	1/05/79	8.20	-	34	
	10/12/78	1/12/79	8.25	-	26	
	10/12/78	1/12/79	8.25	-	39	
	10/12/78	1/12/79	8.25	-	19	
	10/13/78	1/12/79	8.25	-	27	
	10/13/78	1/12/79	8.25	-	14	
	10/13/78	1/12/79	8.25	-	10	
	10/18/78	1/18/79	8.20	-	25	
	10/18/78	1/18/79	8.20	-	54	
	10/18/78	1/18/79	8.20	-	27	
	10/19/78	1/19/79	8.20	-	11	
	10/19/78	1/19/79	8.20	-	6	
	10/23/78	1/23/79	8.20	-	6	
	10/27/78	1/26/79	7.90	-	243	
	10/27/78	1/26/79	7.90	-	120	
	10/30/78	1/30/79	7.90	-	157	
	10/30/78	1/30/79	7.90	-	77	
	10/31/78	1/31/79	8.45	-	75	
	10/31/78	1/31/79	8.45	-	38	
	11/01/78	2/01/79	8.45	-	5	
	11/03/78	2/02/79	8.45	-	128	
	11/06/78	2/06/79	8.45	-	22	
	11/16/78	2/16/79	8.60	-	10	
	11/16/78	2/16/79	8.60	-	33	
	11/20/78	2/20/79	8.60	-	21	
	11/21/78	2/21/79	8.70	-	32	
	11/24/78	2/23/79	8.70	-	33	
	11/24/78	2/23/79	8.70	-	10	
	11/30/78	3/01/79	9.20	-	24	
	11/30/78	3/01/79	9.20	-	19	
	12/15/78	3/15/79	8.95	-	15	
	12/15/78	3/15/79	8.95	-	2	
	12/15/78	3/15/79	8.95	-	27	
	12/27/78	3/27/79	9.35	-	10	
	12/27/78	3/27/79	9.35	-	26	
	12/27/78	3/27/79	9.35	-	10	
	12/27/78	3/27/79	9.35	-	24	
	12/29/78	3/29/79	9.35	-	34	
	1/02/79	4/02/79	9.40	90	-	
	1/03/79	4/03/79	9.40	34	-	
	1/03/79	4/03/79	9.40	12	-	
	1/04/79	4/04/79	9.40	21	-	
	1/05/79	4/05/79	9.40	89	-	
	1/05/79	4/05/79	9.40	89	-	
	1/05/79	4/05/79	9.40	-	86	
	1/08/79	4/09/79	9.40	10	-	
	1/12/79	4/12/79	9.35	67	-	
	1/12/79	4/12/79	9.35	33	-	
	1/18/79	4/18/79	9.45	55	-	
	1/18/79	4/18/79	9.45	54	-	
	1/18/79	4/18/79	9.45	27	-	
	1/19/79	4/19/79	9.45	11	-	
	1/19/79	4/19/79	9.45	6	-	
	1/26/79	4/26/79	9.30	235	-	
	1/26/79	4/26/79	9.30	116	-	
	1/30/79	4/30/79	9.35	149	-	
	1/30/79	4/30/79	9.35	74	-	
	1/31/79	4/30/79	9.35	71	-	
	1/31/79	4/30/79	9.35	35	-	
Notes.....	10/29/76	1/29/79	6.05	-	18	26,928
<u>Feb.</u>						
Certificates of indebtedness.....	11/01/78	2/01/79	8.45	-	104	
	11/01/78	2/01/79	8.45	-	51	
	11/03/78	2/02/79	8.45	-	289	
	11/03/78	2/02/79	8.45	-	142	
	11/06/78	2/06/79	8.45	-	50	
	11/06/78	2/06/79	8.45	-	287	
	11/06/78	2/06/79	8.45	-	141	
	11/08/78	2/08/79	9.05	-	27	
	11/08/78	2/08/79	9.05	-	13	
	11/10/78	2/09/79	9.05	-	75	
	11/10/78	2/09/79	9.05	-	504	
	11/10/78	2/09/79	9.05	-	70	
	11/10/78	2/09/79	9.05	-	40	
	11/13/78	2/13/79	9.05	-	30	
	11/13/78	2/13/79	9.05	-	37	
	11/13/78	2/13/79	9.05	-	213	
	11/14/78	2/14/79	8.60	-	3	
	11/14/78	2/14/79	8.60	-	10	
	11/14/78	2/14/79	8.60	-	153	
	11/15/78	2/15/79	8.60	-	12	
	11/15/78	2/15/79	8.60	-	31	
	11/15/78	2/15/79	8.60	-	195	
	11/24/78	2/23/79	8.70	-	17	
	11/24/78	2/23/79	8.70	-	20	
	11/24/78	2/23/79	8.70	-	19	
	11/24/78	2/23/79	8.70	-	122	

**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)	Amount		
				Issued	Retired	Total outstanding end of month
<b>1979-Feb.- Continued</b>						
Certificates of indebtedness.....	11/24/78	2/23/79	8.70	-	62	
	11/29/78	2/28/79	9.20	-	25	
	12/01/78	3/01/79	9.20	-	9	
	12/06/78	3/06/79	9.00	-	5	
	12/07/78	3/07/79	9.00	-	5	
	12/07/78	3/07/79	9.00	-	5	
	12/12/78	3/12/79	8.95	-	35	
	12/12/78	3/12/79	8.95	-	53	
	12/13/78	3/13/79	8.95	-	133	
	12/18/78	3/19/79	8.95	-	28	
	12/19/78	3/19/79	9.25	-	7	
	12/27/78	3/27/79	9.35	-	2	
	12/27/78	3/27/79	9.35	-	17	
	12/29/78	3/29/79	9.35	-	34	
	12/29/78	3/30/79	9.35	-	38	
	1/03/79	4/03/79	9.00	-	12	
	1/04/79	4/04/79	9.40	-	21	
	1/05/79	4/05/79	9.40	-	89	
	1/05/79	4/05/79	9.40	-	3	
	1/12/79	4/12/79	9.35	-	33	
	1/12/79	4/12/79	9.35	-	67	
	1/18/79	4/18/79	9.45	-	27	
	1/18/79	4/18/79	9.45	-	54	
	1/19/79	4/19/79	9.45	-	6	
	1/19/79	4/19/79	9.45	-	11	
	1/26/79	4/26/79	9.30	-	116	
	1/26/79	4/26/79	9.30	-	235	
	1/30/79	4/30/79	9.35	-	149	
	1/30/79	4/30/79	9.35	-	74	
	1/31/79	4/30/79	9.35	-	71	
	1/31/79	4/30/79	9.35	-	35	
	2/01/79	5/02/79	9.35	96	-	
	2/01/79	5/02/79	9.35	47	-	
	2/01/79	5/02/79	9.35	-	47	
	2/01/79	5/02/79	9.35	-	96	
	2/02/79	5/02/79	9.35	287	-	
	2/02/79	5/02/79	9.35	141	-	
	2/02/79	5/02/79	9.35	-	143	
	2/02/79	5/02/79	9.35	-	130	
	2/02/79	5/02/79	9.35	-	54	
	2/02/79	5/02/79	9.35	-	12	
	2/06/79	5/07/79	9.20	284	-	
	2/06/79	5/07/79	9.20	140	-	
	2/06/79	5/07/79	9.20	-	15	
	2/07/79	5/07/79	9.20	57	-	
	2/07/79	5/07/79	9.20	11	-	
	2/07/79	5/07/79	9.20	-	11	
	2/08/79	5/08/79	9.20	6	-	
	2/08/79	5/08/79	9.20	13	-	
	2/08/79	5/08/79	9.20	27	-	
	2/08/79	5/08/79	9.20	16	-	
	2/08/79	5/08/79	9.20	-	6	
	2/09/79	5/09/79	9.20	514	-	
	2/09/79	5/09/79	9.20	71	-	
	2/09/79	5/09/79	9.20	72	-	
	2/09/79	5/09/79	9.20	23	-	
	2/09/79	5/09/79	9.20	-	23	
	2/13/79	5/14/79	9.25	218	-	
	2/14/79	5/14/79	9.25	157	-	
	2/15/79	5/15/79	9.25	198	-	
	2/23/79	5/23/79	9.30	210	-	
	2/28/79	5/31/79	9.45	26	-	
Notes.....	4/07/72	2/07/79	6.25	-	400	
	2/07/79	2/14/86	9.05	400	-	
	1/29/79	4/30/79	6.15	-	15	
						24,877
<b>Mar.</b>						
<b>Bills.....</b>	9/07/78	3/08/79	-	-	43	
Certificates of indebtedness.....	12/01/78	3/01/79	9.20	-	79	
	12/06/78	3/06/79	9.00	-	25	
	12/07/78	3/07/79	9.00	-	38	
	12/12/78	3/12/79	8.95	-	105	
	12/13/78	3/13/79	8.95	-	464	
	12/15/78	3/15/79	8.95	-	65	
	12/18/78	3/19/79	8.95	-	164	
	12/21/78	3/21/79	9.25	-	90	
	12/22/78	3/22/79	9.25	-	100	
	12/27/78	3/27/79	9.35	-	54	
	12/28/78	3/28/79	9.35	-	77	
	12/28/78	3/28/79	9.35	-	4	
	12/29/78	3/30/79	9.35	-	198	
	2/02/79	5/02/79	9.35	-	90	
	2/06/79	5/07/79	9.20	-	194	
	2/06/79	5/07/79	9.20	-	215	
	2/08/79	5/08/79	9.20	-	13	
	2/08/79	5/08/79	9.20	-	27	
	2/09/79	5/09/79	9.20	-	71	
	2/09/79	5/09/79	9.20	-	112	
	3/01/79	6/01/79	9.45	82	-	
	3/06/79	6/06/79	9.40	26	-	
	3/07/79	6/07/79	9.40	39	-	

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)	Amount		
				Issued	Retired	Total outstanding end of month
<u>1979-Mar.—Continued</u>						
Certificates of indebtedness.....	3/12/79	6/12/79	9.40	108	-	
	3/13/79	6/13/79	9.50	476	-	
	3/15/79	6/15/79	9.50	67	-	
	3/19/79	6/19/79	9.50	168	-	
	3/21/79	6/21/79	9.50	89	-	
	3/22/79	6/22/79	9.50	99	-	
	3/27/79	6/27/79	9.50	54	-	
	3/28/79	6/29/79	9.50	81	-	
	3/30/79	6/29/79	9.50	194	-	
Notes.....	4/07/72	3/07/79	6.25	-	400	
	10/29/76	4/30/79	6.15	-	29	
	10/29/76	7/30/79	6.20	-	48	
	10/29/76	10/29/79	6.25	-	47	
	3/07/79	3/31/86	9.15	400	-	24,008
<u>Apr.</u>						
Bills.....	10/12/78	4/12/79	-	-	226	
	4/12/79	10/11/79	-	237	-	
Certificates of indebtedness.....	1/02/79	4/02/79	9.40	-	90	
	1/03/79	4/03/79	9.40	-	34	
	1/08/79	4/09/79	9.40	-	10	
	1/18/79	4/18/79	9.45	-	55	
	2/09/79	5/09/79	9.20	-	402	
	2/13/79	5/14/79	9.25	-	218	
	2/14/79	5/14/79	9.25	-	157	
	2/15/79	5/15/79	9.25	-	198	
	2/23/79	5/23/79	9.30	-	210	
	2/28/79	5/31/79	9.45	-	26	
	3/01/79	6/01/79	9.45	-	82	
	3/06/79	6/06/79	9.40	-	26	
	3/07/79	6/07/79	9.40	-	39	
	3/12/79	6/12/79	9.40	-	108	
	3/13/79	6/13/79	9.50	-	476	
	3/15/79	6/15/79	9.50	-	67	
	3/19/79	6/19/79	9.50	-	168	
	3/21/79	6/21/79	9.50	-	89	
	3/22/79	6/22/79	9.50	-	99	
	3/27/79	6/27/79	9.50	-	54	
	3/28/79	6/28/79	9.50	-	81	
	3/30/79	6/29/79	9.50	-	193	
	4/02/79	7/02/79	9.50	-	56	
	4/02/79	7/02/79	9.50	88	-	
	4/03/79	7/03/79	9.50	33	-	
	4/09/79	7/09/79	9.60	10	-	
	4/18/79	7/18/79	9.65	53	-	
Notes.....	4/07/72	4/06/79	6.25	-	450	
	6/30/77	4/30/79	5.875	-	50	
	4/06/79	4/30/86	9.10	450	-	
	4/30/79	1/31/81	9.75	50	-	
	10/29/76	10/29/79	6.25	-	1	
<u>May</u>						21,266
Bills.....	11/09/78	5/10/79	-	-	288	
	5/10/79	11/08/79	-	303	-	
Certificates of indebtedness.....	2/07/79	5/07/79	9.20	-	57	
	2/08/79	5/08/79	9.20	-	16	
	2/09/79	5/09/79	9.20	-	72	
	4/02/79	7/02/79	9.50	-	32	
	4/03/79	7/03/79	9.50	-	33	
	4/09/79	7/09/79	9.60	-	10	
	4/18/79	7/18/79	9.65	-	53	
Notes.....	7/19/72	5/15/79	6.05	-	500	
	8/01/77	5/31/79	6.125	-	50	
	5/15/79	5/15/86	9.30	500	-	
	5/31/79	2/28/81	9.75	50	-	
						21,008
<u>June</u>						
Bills.....	6/27/79	9/18/79	-	341	-	
	6/28/79	9/27/79	-	251	-	
Certificates of indebtedness.....	6/22/79	9/21/79	8.90	206	-	
	6/25/79	9/25/79	8.90	260	-	
	6/26/79	9/26/79	8.80	36	-	
	6/27/79	9/27/79	8.80	39	-	
	6/29/79	9/28/79	8.80	230	-	
	6/28/79	9/28/79	8.80	21	-	
	6/29/79	9/28/79	8.80	36	-	
Notes.....	6/01/79	5/31/80	8.00	230	-	22,657
<u>July</u>						
Bills.....	7/31/79	4/29/80	-	400	-	
	7/31/79	6/24/80	-	450	-	
Certificates of indebtedness.....	6/22/79	9/21/79	8.90	-	115	
	6/29/79	9/28/79	8.80	-	36	
	7/03/79	10/03/79	9.00	51	-	
	7/10/79	10/10/79	9.30	100	-	
	7/11/79	10/11/79	9.30	15	-	
	7/16/79	10/16/79	9.30	12	-	
	7/17/79	10/17/79	9.35	54	-	
	7/18/79	10/18/79	9.35	170	-	
	7/18/79	10/18/79	9.35	32	-	
	7/19/79	10/19/79	9.35	176	-	
	7/20/79	10/22/79	9.35	192	-	
	7/23/79	10/23/79	9.35	36	-	

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)	Amount		
				Issued	Retired	Total outstanding end of month
<u>1979-July- Continued</u>						
Certificates of indebtedness.....	7/24/79	10/24/79	9.50	147	-	
	7/25/79	10/25/79	9.50	156	-	
	7/26/79	10/26/79	9.50	168	-	
	7/30/79	10/30/79	9.50	99	-	
Notes.....	7/19/72	7/16/79	6.10	-	500	
	12/12/77	7/31/79	6.25	-	50	
	8/08/78	7/31/79	6.25	-	400	
	8/09/78	7/31/79	6.25	-	850	
	7/16/79	7/31/86	9.35	500	-	
	7/31/79	4/30/80	7.75	400	-	23,865
AUG.						
Certificates of indebtedness.....	6/22/79	9/21/79	8.90	-	91	
	6/25/79	9/25/79	8.90	-	36	
	7/18/79	10/18/79	9.35	-	32	
	8/14/79	11/14/79	9.50	82	-	
Notes.....	9/06/77	8/15/79	6.875	-	200	
	12/12/77	8/31/79	6.625	-	50	23,538
Sept.						
Bills.....	6/27/79	9/18/79	-	-	341	
	6/28/79	9/27/79	-	-	251	
Certificates of indebtedness.....	6/25/79	9/25/79	8.90	-	224	
	6/26/79	9/26/79	8.80	-	36	
	6/27/79	9/27/79	8.80	-	39	
	6/28/79	9/28/79	8.80	-	21	
	6/29/79	9/28/79	8.80	-	230	
	9/07/79	12/07/79	9.85	101	-	
	9/10/79	12/10/79	9.85	204	-	
	9/11/79	12/11/79	10.55	117	-	
	9/12/79	12/12/79	10.55	22	-	
	9/14/79	12/14/79	10.55	114	-	
	9/17/79	12/17/79	10.55	124	-	
	9/20/79	12/20/79	10.35	165	-	
	9/21/79	12/21/79	10.35	125	-	
	9/21/79	12/21/79	10.35	285	-	
	9/21/79	12/21/79	10.35	-	125	
	9/24/79	12/27/79	10.35	14	-	
	9/24/79	12/27/79	10.35	160	-	
	9/24/79	12/27/79	10.35	160	-	
	9/26/79	12/27/79	10.35	-	160	
	9/25/79	12/27/79	10.00	203	-	
	9/25/79	12/27/79	10.00	18	-	
	9/25/79	12/27/79	10.00	53	-	
	9/25/79	12/27/79	10.00	53	-	
	9/25/79	12/27/79	10.00	-	21	
	9/25/79	12/27/79	10.00	-	53	
	9/26/79	12/27/79	10.00	37	-	
	9/27/79	12/27/79	10.00	40	-	
	9/28/79	12/28/79	10.00	262	-	
	9/28/79	12/28/79	10.00	219	-	
Notes.....	10/05/78	9/30/79	6.625	-	475	
	10/06/78	9/30/79	6.625	-	25	
	12/12/77	9/30/79	6.625	-	50	23,965
OCT.						
Bills.....	4/12/79	10/11/79	-	-	237	
	10/25/79	3/03/80	-	245	-	
	10/25/79	4/01/80	-	258	-	
	10/31/79	6/19/80	-	250	-	
Certificates of indebtedness.....	7/03/79	10/03/79	9.00	-	51	
	7/10/79	10/10/79	9.30	-	100	
	7/11/79	10/11/79	9.30	-	15	
	7/16/79	10/16/79	9.30	-	12	
	7/17/79	10/17/79	9.35	-	54	
	7/18/79	10/18/79	9.35	-	170	
	7/19/79	10/19/79	9.35	-	176	
	7/20/79	10/22/79	9.35	-	192	
	7/23/79	10/23/79	9.35	-	36	
	7/24/79	10/24/79	9.50	-	147	
	7/25/79	10/25/79	9.50	-	156	
	7/26/79	10/26/79	9.50	-	168	
	7/30/79	10/30/79	9.50	-	99	
	9/24/79	12/27/79	10.35	-	14	
	9/25/79	12/27/79	10.00	-	31	
	9/25/79	12/27/79	10.00	-	7	
	9/25/79	12/27/79	10.00	-	14	
	9/25/79	12/27/79	10.00	-	28	
	9/25/79	12/27/79	10.00	-	18	
	9/25/79	12/27/79	10.00	-	102	
	9/26/79	12/27/79	10.00	-	10	
	9/26/79	12/27/79	10.00	-	27	
	9/27/79	12/27/79	10.00	-	1	
	9/27/79	12/27/79	10.00	-	39	
	9/28/79	12/28/79	10.00	-	54	
	10/01/79	1/03/80	10.00	3	-	
	10/01/79	1/02/80	10.00	89	-	
	10/01/79	1/03/80	10.00	-	*	
	10/03/79	1/03/80	10.35	54	-	
	10/03/79	1/03/80	10.35	108	-	

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)	Amount		
				Issued	Retired	Total outstanding end of month
1970-Oct.—Continued						
Certificates of indebtedness.....	10/03/79	1/03/80	10.35	9	-	
	10/10/79	1/10/80	10.80	104	-	
	10/11/79	1/11/80	10.80	15	-	
	10/16/79	1/16/80	11.85	13	-	
	10/17/79	1/17/80	11.85	55	-	
	10/18/79	1/18/80	11.85	172	-	
	10/19/79	1/19/80	11.85	177	-	
	10/22/79	1/22/80	11.85	194	-	
	10/23/79	1/23/80	12.95	36	-	
	10/24/79	1/24/80	12.95	148	-	
	10/25/79	1/25/80	12.95	156	-	
	10/26/79	1/26/80	12.95	168	-	
	10/30/79	1/30/80	12.25	99	-	
Notes.....	10/06/78	10/31/79	7.25	-	500	23,860
Nov.	5/10/79	11/08/79	-	-	303	
Bills.....	11/19/79	5/01/80	-	230	-	
	11/29/79	6/02/80	-	266	-	
	11/29/79	7/01/80	-	268	-	
	11/29/79	8/01/80	-	161	-	
	11/30/79	9/02/80	-	255	-	
	8/14/79	11/14/79	9.50	-	82	
Certificates of indebtedness.....	9/28/79	12/28/79	10.00	-	37	
	9/28/79	12/28/79	10.00	-	26	
	9/28/79	12/28/79	10.00	-	56	
	9/28/79	12/28/79	10.00	-	51	
	10/01/79	1/03/80	10.00	-	3	
	10/03/79	1/03/80	10.35	-	9	
	11/14/79	2/14/80	12.05	83	-	
	3/25/77	11/15/79	7.00	-	260	
	6/30/77	11/15/79	6.25	-	50	
Notes.....	1/31/78	11/30/79	7.125	-	50	
	10/10/78	11/30/79	7.125	-	300	23,895
Dec.						
Bills.....	12/19/79	6/02/80	-	29	-	
	12/21/79	9/02/80	-	12	-	
	12/21/79	8/01/80	-	101	-	
	12/31/79	10/01/80	-	66	-	
	12/31/79	12/01/80	-	22	-	
Certificates of indebtedness.....	9/07/79	12/07/79	9.85	-	101	
	9/10/79	12/10/79	9.85	-	204	
	9/11/79	12/11/79	10.55	-	117	
	9/12/79	12/12/79	10.55	-	22	
	9/14/79	12/14/79	10.55	-	114	
	9/17/79	12/17/79	10.55	-	124	
	9/20/79	12/20/79	10.35	-	165	
	9/21/79	12/21/79	10.35	-	285	
	9/24/79	12/27/79	10.35	-	160	
	9/25/79	12/27/79	10.00	-	53	
	9/28/79	12/28/79	10.00	-	20	
	9/28/79	12/28/79	10.00	-	18	
	9/28/79	12/28/79	10.00	-	219	
	10/03/79	1/03/80	10.35	-	54	
	10/10/79	1/10/80	10.80	-	27	
	10/11/79	1/11/80	10.80	-	15	
	10/16/79	1/16/80	11.85	-	13	
	10/17/79	1/17/80	11.85	-	38	
	10/17/79	1/17/80	11.85	-	17	
	10/18/79	1/18/80	11.85	-	150	
	12/05/79	3/05/80	11.95	44	-	
	12/07/79	3/07/80	11.95	105	-	
	12/10/79	3/10/80	11.95	213	-	
	12/11/79	3/11/80	12.05	121	-	
	12/12/79	3/12/80	12.05	23	-	
	12/13/79	3/13/80	12.05	37	-	
	12/14/79	3/14/80	12.05	119	-	
	12/14/79	3/14/80	12.05	77	-	
	12/17/79	3/17/80	12.05	130	-	
	12/20/79	3/20/80	12.25	172	-	
	12/21/79	3/21/80	12.25	296	-	
	12/27/79	3/27/80	12.10	216	-	
	12/28/79	3/28/80	12.10	31	-	
	12/28/79	3/28/80	12.10	222	-	
	12/31/79	3/31/80	12.10	61	-	
Notes.....	7/18/77	12/31/79	7.50	-	400	
	1/31/78	12/31/79	7.125	-	50	23,551
1980-Jan.						
Bills.....	1/08/80	10/01/80	-	43	-	
	1/29/80	10/01/80	-	114	-	
	1/30/80	10/01/80	-	54	-	
	1/30/80	11/03/80	-	274	-	
Certificates of indebtedness.....	10/01/79	1/02/80	10.00	-	89	
	10/03/79	1/03/80	10.35	-	108	
	10/18/79	1/18/80	11.85	-	22	
	10/19/79	1/21/80	11.85	-	177	
	10/22/79	1/22/80	11.85	-	167	
	10/22/79	1/22/80	11.85	-	27	
	10/23/79	1/23/80	12.95	-	36	
	10/24/79	1/24/80	12.95	-	86	
	10/24/79	1/24/80	12.95	-	62	
	10/25/79	1/25/80	12.95	-	156	
	10/26/79	1/28/80	12.95	-	168	
	10/30/79	1/30/80	12.25	-	99	
	1/02/80	4/02/80	12.10	90	-	
	1/03/80	4/04/80	12.10	109	-	

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)	Amount		
				Issued	Retired	Total outstanding end of month
<u>1980-Jan.—Continued</u>						
Certificates of indebtedness.....	1/04/80	4/08/80	12.10	23	-	
	1/04/80	4/08/80	12.10	120	-	
	1/04/80	4/08/80	12.10	-	23	
	1/07/80	4/08/80	12.10	81	-	
	1/22/80	1/23/80	11.85	27	-	
	1/22/80	1/23/80	11.85	-	27	
	1/24/80	4/24/80	12.20	53	-	
	1/24/80	4/24/80	12.20	-	53	
	1/25/80	4/25/80	12.20	163	-	
	1/25/80	4/25/80	12.20	-	118	
	1/28/80	4/28/80	12.20	175	-	
	1/30/80	4/30/80	12.05	103	-	
Notes.....	1/14/80	6/30/81	9.125	47	-	23,608
<u>Feb</u>						
Bills.....	02/11/80	12/01/80	-	276	-	
	02/11/80	1/05/80	-	83	-	
<u>Certificates of indebtedness.....</u>						
	11/14/79	02/14/80	12.05	-	83	
	12/07/79	03/07/80	11.95	-	33	
	12/07/79	03/07/80	11.95	-	73	
	12/10/79	03/10/80	11.95	-	114	
	12/10/79	03/10/80	11.95	-	99	
	12/11/79	03/11/80	12.05	-	8	
	12/11/79	03/11/80	12.05	-	94	
	01/25/80	04/25/80	12.20	-	45	
	01/28/80	04/25/80	12.20	-	65	
	01/28/80	04/28/80	12.20	-	51	
	01/28/80	04/28/80	12.20	-	60	
	01/30/80	04/30/80	12.05	-	35	
	01/30/80	04/30/80	12.05	-	50	
	01/30/80	04/30/80	12.05	-	18	
	02/08/80	05/08/80	12.10	115	-	
	02/14/80	05/14/80	12.30	-	68	
	02/14/80	05/14/80	12.30	-	18	
	02/14/80	05/14/80	12.30	86	-	
Notes.....	08/01/77	02/15/80	6.50	-	50	23,206
<u>Mar</u>						
Bills.....	10/25/79	3/03/80	-	-	245	
	3/04/80	1/05/81	-	68	-	
<u>Certificates of indebtedness.....</u>						
	12/05/79	3/05/80	11.95	-	44	
	12/11/79	3/11/80	12.05	-	20	
	12/12/79	3/12/80	12.05	-	23	
	12/13/79	3/13/80	12.05	-	37	
	12/14/79	3/14/80	12.05	-	29	
	12/14/79	3/14/80	12.05	-	90	
	12/14/79	3/14/80	12.05	-	77	
	12/17/79	3/17/80	12.05	-	130	
	12/20/79	3/20/80	12.25	-	24	
	12/20/79	3/20/80	12.25	-	148	
	12/21/79	3/21/80	12.25	-	170	
	12/21/79	3/21/80	12.25	-	87	
	12/21/79	3/21/80	12.25	-	40	
	12/27/79	3/27/80	12.10	-	193	
	12/27/79	3/27/80	12.10	-	23	
	12/28/79	3/28/80	12.10	-	222	
	12/28/79	3/28/80	12.10	-	11	
	12/28/79	3/28/80	12.10	-	21	
	12/31/79	3/31/80	12.10	-	61	
	1/02/80	4/02/80	12.10	-	90	
	1/03/80	4/04/80	12.10	-	109	
	1/04/80	4/08/80	12.10	-	120	
	1/07/80	4/08/80	12.10	-	56	
	1/07/80	4/08/80	12.10	-	11	
	1/07/80	4/08/80	12.10	-	13	
	2/08/80	5/08/80	12.10	-	65	
	2/08/80	5/08/80	12.10	-	3	
	2/08/80	5/08/80	12.10	-	48	
	3/05/80	6/06/80	15.15	-	33	
	3/05/80	6/06/80	15.15	-	9	
	3/05/80	6/06/80	15.15	42	-	
Notes.....	3/10/77	3/31/80	7.50	-	200	
	3/15/77	3/31/80	7.50	-	100	
	9/07/77	3/31/80	7.50	-	300	

20,464

PUBLIC DEBT OPERATIONS

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

Securities	Issue date	Maturity date	Interest rate (percent)	Amount		
				Issued	Retired	Total outstanding end of month
<u>1980-Apr.</u>						
Bills.....	7/31/79	4/29/80	-	-	400	
	10/25/79	4/01/80	-	-	258	
	11/29/79	6/02/80	-	-	63	
	4/14/80	7/01/80	-	21	-	
	4/17/80	8/01/80	-	25	-	
Certificates of indebtedness.....	4/11/80	7/11/80	14.45	24	-	
	4/14/80	7/15/80	14.45	22	-	
	4/14/80	7/14/80	14.45	193	-	
	4/14/80	7/14/80	14.45	-	38	
	4/18/80	7/18/80	13.85	27	-	
	4/18/80	7/18/80	13.85	81	-	
	4/21/80	7/21/80	13.85	41	-	
	4/25/80	7/25/80	12.75	52	-	
	4/30/80	7/30/80	10.80	21	-	
Notes.....	7/31/79	4/30/80	7.75	-	400	19,813
<u>May</u>						
Bills.....	11/19/79	5/01/80	-	-	230	
	4/14/80	7/14/80	14.45	-	95	
	5/07/80	8/07/80	9.75	25	-	
	5/14/80	8/14/80	8.60	40	-	
Certificates of indebtedness.....	5/16/80	8/18/80	8.60	11	-	
	5/23/80	8/25/80	8.95	25	-	
	5/28/80	8/28/80	7.70	183	-	
	5/29/80	8/29/80	7.70	146	-	
Notes.....	9/07/77	5/15/80	6.875	-	200	
	6/01/79	5/31/80	8.00	-	230	
						19,488
<u>June</u>						
Bills.....	7/31/79	6/24/80	-	-	450	
	10/31/79	6/19/80	-	-	250	
	11/29/79	6/02/80	-	-	203	
	12/19/79	6/02/80	-	-	29	
	1/08/80	10/1/80	-	-	43	
	6/17/80	2/02/81	-	306	-	
Certificates of indebtedness.....	6/10/80	9/10/80	6.50	35	-	
	6/11/80	9/11/80	6.50	26	-	
	6/11/80	9/11/80	6.50	46	-	
	6/12/80	9/12/80	6.50	20	-	
	6/13/80	9/15/80	6.50	9	-	
	6/18/80	9/18/80	6.40	32	-	
	6/30/80	9/30/80	7.10	35	-	
Notes.....	6/25/73	6/23/80	6.95	-	600	
	6/23/80	6/30/87	9.15	600	-	19,023
<u>July</u>						
Bills.....	{ 11/29/79	7/01/80	-	-	268	
	4/14/80	7/01/80	-	-	21	
	7/01/80	3/21/81	-	412	-	
	4/11/80	7/11/80	14.45	-	24	
	4/14/80	7/14/80	14.45	-	61	
	4/14/80	7/14/80	14.45	-	22	
	4/18/80	7/18/80	13.85	-	81	
	4/18/80	7/18/80	13.85	-	27	
	4/21/80	7/21/80	13.85	-	41	
	4/25/80	7/25/80	12.75	-	52	
	4/30/80	7/30/80	10.80	-	21	
	7/01/80	10/01/80	8.15	13	-	
	7/07/80	10/07/80	8.15	88	-	
	7/07/80	10/07/80	8.15	7	-	
	7/09/80	10/09/80	8.20	4	-	
	7/09/80	10/09/80	8.20	-	4	
	7/10/80	10/10/80	8.20	7	-	
	7/10/80	10/10/80	8.20	-	7	
Certificates of indebtedness.....	7/10/80	10/10/80	8.20	20	-	
	7/10/80	10/10/80	8.20	101	-	
	7/11/80	10/14/80	8.20	26	-	
	7/14/80	10/14/80	8.20	37	-	
	7/14/80	10/14/80	8.20	-	37	
	7/15/80	10/15/80	8.20	24	-	
	7/18/80	10/20/80	8.20	29	-	
	7/18/80	10/20/80	8.20	126	-	
	7/18/80	10/20/80	8.20	-	86	
	7/21/80	10/21/80	8.20	43	-	
	7/25/80	10/27/80	7.90	54	-	
	7/28/80	10/28/80	7.90	24	-	
	7/28/80	10/28/80	7.90	34	-	
	7/30/80	10/30/80	8.25	22	-	
	7/08/80	7/31/87	9.75	200	-	
	7/09/73	7/08/80	7.20	-	200	
Notes.....	7/15/80	8/31/87	9.85	200	-	
	7/16/73	7/15/80	7.30	-	200	
						19,342

**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)	Amount		
				Issued	Retired	Total outstanding end of month
<u>1980-August</u>						
Bills.....	11/29/79 12/21/79 04/17/80 08/01/80 08/01/80 08/01/80 08/01/80 08/15/80 08/18/80 08/18/80	08/01/80 08/01/80 08/01/80 10/01/80 11/03/80 01/05/81 09/02/80 02/12/81 04/01/81 05/01/81	- - - - - - - - - -	- - - 101 102 218 101 300 319 123	161 101 25 - - - - - - -	
Certificates of Indebtedness.....	05/07/80 05/14/80 05/16/80 05/23/80 05/28/80 05/29/80 06/10/80 07/11/80 07/15/80 07/18/80 07/21/80 07/25/80 07/30/80	08/07/80 08/14/80 08/18/80 08/25/80 08/28/80 08/29/80 09/10/80 10/14/80 10/15/80 10/20/80 10/21/80 10/27/80 10/30/80	9.75 8.60 8.60 8.95 7.70 7.70 6.50 8.20 8.20 8.20 8.20 7.90 8.25	- - - - - - - - - - - - -	25 40 11 25 183 146 6 26 24 4 43 54 22	
Notes.....	02/28/77	08/15/80	9.00	-	300	19,408

## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Currency Series Securities (Nonmarketable)

Issued to Official Institutions of Foreign Countries

(Dollar amounts in millions)

Securities	Payable in --	Issue date	Maturity date	Interest rate (percent)	Amount (Dollar equivalent)		
					Issued	Retired	Total outstanding end of month
1978-Jan.							
Notes.....	Swiss francs	7/07/76	1/06/78	6.70	-	28	
	Swiss francs	8/06/76	2/06/78	6.50	-	30	
	Swiss francs	1/06/79	7/06/79	7.05	17	-	1,128
Feb.							
Notes.....	Swiss francs	8/06/76	2/06/78	6.50	-	2	
	Swiss francs	8/20/76	2/20/78	6.35	-	36	
	Swiss francs	9/10/76	3/10/78	6.20	-	4	1,087
Mar.							
Notes.....	Swiss francs	9/10/76	3/10/78	6.20	-	144	
	Swiss francs	10/08/76	4/07/78	5.95	-	31	
	Swiss francs	3/10/78	9/10/79	7.40	124	-	1,035
Apr.							
Notes.....	Swiss francs	10/08/76	4/07/78	5.95	-	7	
	Swiss francs	10/29/76	4/28/78	5.80	-	50	
	Swiss francs	4/28/78	10/29/79	7.70	17	-	995
May							
Notes.....	Swiss francs	12/10/76	6/09/78	5.25	-	52	943
June							
Notes.....	Swiss francs	12/10/76	6/09/78	5.25	-	85	
	Swiss francs	3/08/77	9/08/78	5.90	-	31	
	Swiss francs	6/09/78	10/29/79	7.95	75	-	901
July							
Notes.....	Swiss francs	3/08/77	9/08/78	5.90	-	19	
	Swiss francs	4/18/77	10/18/78	5.60	-	22	861
Aug.							
Notes.....	Swiss francs	4/18/77	10/18/78	5.60	-	52	809
Sept.							
Notes.....	Swiss francs	4/18/77	10/18/78	5.60	-	41	768
Oct.							
Certificates.....	Swiss francs	10/18/78	7/06/79	9.00	7	-	
	Swiss francs	10/18/78	9/10/79	9.00	2	-	
Notes.....	Swiss francs	4/18/77	10/18/78	5.60	-	45	
	Swiss francs	5/26/77	11/27/78	6.10	-	9	
	Swiss francs	10/18/78	10/29/79	8.95	5	-	727
Nov.							
Certificates.....	Swiss francs	11/27/78	2/20/79	9.00	145	-	
	Swiss francs	11/27/78	3/01/79	9.00	3	-	
	Swiss francs	11/27/78	4/20/79	9.30	17	-	
	Swiss francs	11/27/78	7/06/79	9.70	130	-	
Notes.....	Swiss francs	5/26/77	11/27/78	6.10	-	350	
	Swiss francs	8/19/77	2/20/79	6.60	-	14	657
Dec.							
Certificates.....	Swiss francs	11/27/78	2/20/79	9.00	-	48	
Notes.....	Swiss francs	8/19/77	2/20/79	6.60	-	8	600
1979-Jan.							
Certificates.....	Swiss francs	11/27/78	2/20/79	9.00	-	69	531
Feb.							
Certificates.....	Swiss francs	11/27/78	2/27/79	9.00	-	28	
	Swiss francs	11/27/78	3/01/79	9.00	-	3	
Notes.....	Swiss francs	9/01/77	3/01/79	6.40	-	25	475
Mar.							
Certificates.....	Swiss francs	10/18/78	7/06/79	9.00	-	7	
	Swiss francs	10/18/78	9/10/79	9.00	-	2	
	Swiss francs	11/27/78	7/06/79	9.70	-	130	
	Swiss francs	11/28/78	2/20/79	9.30	-	17	
Notes.....	Swiss francs	10/20/77	4/20/79	7.15	-	82	
	Swiss francs	1/06/78	7/06/79	7.05	-	17	
	Swiss francs	3/10/78	9/10/79	7.40	-	124	
	Swiss francs	4/28/78	10/29/79	7.70	-	17	
	Swiss francs	6/09/78	10/29/79	7.95	-	75	
	Swiss francs	10/18/78	10/29/79	8.95	-	2	3
Apr.							
Notes.....	Swiss francs	10/18/78	10/29/79	8.95	-	3	-

PUBLIC DEBT OPERATIONS

**Table PDO-10. - 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)		
						Issued	Retired	Total outstanding end of month
1978-Dec.....	Notes	{ Deutsche marks Deutsche marks	12/15/78 12/15/78	12/15/81 12/14/82	5.95 6.20	931 664	-	1,595
1979-Jan.....	Notes	{ Swiss francs Swiss francs	1/26/79 1/26/79	7/26/81 1/26/83	2.35 2.65	744 459	-	2,798
Mar.....	Notes	{ Deutsche marks Deutsche marks	3/1/79 3/1/79	9/1/81 9/1/82	6.30 6.70	680 671	-	4,150
Nov.....	Notes	{ Deutsche marks Deutsche marks	11/12/79 11/12/79	5/12/82 5/12/83	8.55 8.50	451 668	-	5,269
1980-Jan.....	Notes	{ Deutsche marks Deutsche marks	1/25/80 1/25/80	7/26/82 7/26/83	8.50 8.45	561 607	-	6,437

## UNITED STATES SAVINGS BONDS

Series E, EE and Series HH are the only savings bonds currently sold. Series E has been on sale since May 1, 1941, Series EE January 1, 1980 and Series HH has been on sale since January 1, 1980. Series A-D were sold from March 1, 1935 through April 30, 1941. 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 the Treasury Bulletins of April 1951, May 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 1977.

Table SB-1. - Sales and Redemptions by Series, Cumulative through August 31, 1980

(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 and H 3/.....	216,190	63,834	280,024	207,172	72,853	-
Series F and G.....	28,396	1,125	29,521	29,513	-	7
Series J and K.....	3,556	198	3,754	3,752	-	2
Total A-K 3/.....	252,090	66,212	318,301	245,437	72,853	12

Footnotes at end of Table SB-4.

Table SB-2. - Sales and Redemptions by Periods, All Series Combined 3/

Period	Sales 1/	Accrued discount	Sales plus accrued discount	Redemptions 1/			Amount outstanding	
				Total	Sales price 4/	Accrued discount	Interest-bearing debt	Matured non-interest-bearing debt
<u>Fiscal years:</u>								
1935-70.....	184,355	32,788	217,204	165,868	147,756	18,112	51,281	55
1971.....	5,082	2,056	7,138	5,425	4,342	1,083	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.Q.....	1,833	902	2,735	1,717	1,346	371	70,752	22
1977.....	7,595	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
<u>Calendar years:</u>								
1935-69.....	182,048	31,876	213,924	162,310	144,864	17,446	51,549	64
1970.....	4,665	1,909	6,574	6,295	5,072	1,223	51,842	50
1971.....	5,477	2,192	7,669	5,244	4,224	1,021	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
<u>Months:</u>								
1971-Aug.....	625	339	964	985	719	265	80,503	13
Sept.....	493	341	831	897	656	241	80,440	13
Oct.....	578	352	930	1,192	873	319	80,178	13
Nov.....	453	333	786	1,295	949	346	79,669	13
Dec.....	473	372	845	1,003	729	274	79,517	7
1980-Jan. 3/.....	569	401	971	2,240	1,608	632	78,247	7
Feb.....	476	345	820	1,729	476	553	77,338	7
Mar.....	379	347	726	2,416	1,631	785	75,643	12
Apr.....	390	371	761	2,515	1,587	929	73,889	12
May.....	340	352	692	1,334	859	475	73,247	12
June.....	301	374	675	850 <sup>r</sup>	579 <sup>r</sup>	271	73,072	12
July.....	319	324	643	747	514	233	72,968	12
Aug.....	283	274	557	673	461	211	72,853	12

Footnotes at end of Table SB-4.

## UNITED STATES SAVINGS BONDS

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

(In millions of dollars)

Period	Sales <u>1/</u>	Accrued discount	Sales plus accrued discount	Redemptions <u>1/</u>			Amount outstanding	
				Total	Sales price <u>3/</u>	Accrued discount <u>4/</u>	Interest-bearing debt	Matured non-interest-bearing debt
E and H <u>3/</u>								
<u>Fiscal years:</u>								
1941-70.....	148,455	30,411	178,927	127,646	111,791	15,854	51,281	-
1971.....	5,082	2,056	7,138	5,416	4,334	1,082	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.O.....	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	-
<u>Calendar years:</u>								
1941-69.....	146,147	29,499	175,646	124,097	108,929	15,168	51,549	-
1970.....	4,665	1,909	6,574	6,281	5,060	1,221	51,842	-
1971.....	5,477	2,192	7,669	5,237	4,217	1,020	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	-
<u>Months:</u>								
1979-Aug.....	625	339	964	985	719	265	80,503	-
Sept.....	493	341	834	897	656	241	80,440	-
Oct.....	578	352	930	1,192	873	319	80,178	-
Nov.....	453	333	786	1,295	949	346	79,669	-
Dec.....	473	372	845	997	724	273	79,517	-
1980-Jan.....	569	401	971	2,240	1,608	632	78,247	-
Feb.....	476	345	820	1,729	476	553	77,338	-
Mar.....	379	347	726	2,421	1,634	786	75,643	-
Apr.....	390	371	761	2,515	1,587	929	73,889	-
May.....	340	352	692	1,334	859	475	73,247	-
June.....	301	374	675	849	578	271	73,072	-
July.....	319	324	643	747	514	233	72,968	-
Aug.....	283	274	557	673	461	211	72,853	-
Series F,G,J, and K, combined <u>2/</u>								
<u>Fiscal years:</u>								
1941-70.....	31,951	1,323	33,274	33,226	31,911	1,315	-	49
1971.....	-	-	-	8	7	1	-	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	*	-	10
1977.....	-	-	-	1	1	*	-	18
1978.....	-	-	-	4	3	1	-	13
1979.....	-	-	-	3	3	*	-	10
<u>Calendar years:</u>								
1941-69.....	31,951	1,323	33,274	33,217	31,902	1,314	-	58
1970.....	-	-	-	13	11	2	-	44
1971.....	-	-	-	7	6	1	-	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	-	5
<u>Months:</u>								
1979-Aug.....	-	-	-	-	-	-	-	10
Sept.....	-	-	-	-	-	-	-	10
Oct.....	-	-	-	-	-	-	-	10
Nov.....	-	-	-	-	-	-	-	10
Dec.....	-	-	-	6	5	1	-	5
1980-Jan.....	-	-	-	-	-	-	-	5
Feb.....	-	-	-	-	-	-	-	5
Mar.....	-	-	-	-5	-3	-2	-	10
Apr.....	-	-	-	-	-	-	-	10
May.....	-	-	-	-	-	-	-	10
June.....	-	-	-	-	-	-	-	10
July.....	-	-	-	-	-	-	-	10
Aug.....	-	-	-	-	-	-	-	10

## UNITED STATES SAVINGS BONDS

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

(In millions of dollars)

Period	Sales 1/	Accrued discount	Sales plus accrued discount	Redemptions 1/			Exchange of E bonds for H bonds	Amount outstanding (interest-bearing debt)
				Total	Sales price 4/	Accrued discount 4/		
Series E								
<u>Fiscal years:</u>								
1941-70.....	137,805	30,411	168,216	121,838	105,984	15,854	2,211	44,167
1971.....	4,870	2,056	6,926	4,959	3,877	1,082	231	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,b48
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
<u>Calendar years:</u>								
1941-69.....	135,523	29,499	165,022	118,675	103,507	15,168	2,088	44,259
1970.....	4,503	1,909	6,412	5,626	4,405	1,221	228	44,818
1971.....	5,218	2,192	7,411	4,871	3,851	1,020	249	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	71,312
<u>Month:</u>								
1979-Aug.....	574	339	913	915	650	265	20	72,302
Sept.....	490	341	831	831	590	241	35	72,266
Oct.....	557	352	908	1,100	781	319	24	72,051
Nov.....	456	333	789	1,193	847	346	40	71,608
Dec.....	466	372	838	909	636	273	24	71,512
1980-Jan.....	501	401	902	2,105	1,474	632	10	70,299
Feb.....	423	345	767	1,580	1,027	553	49	69,438
Mar.....	381	347	726	2,247	1,460	786	62	67,856
Apr.....	393	371	764	2,322	1,393	929	67	66,232
May.....	338	352	690	1,187	712	475	56	65,678
June.....	317	374	691	774	503	271	73	65,521
July.....	303	323	626	684	451	234	47	65,416
Aug.....	293	274	568	631	420	211	61	65,291
Series H 3/								
<u>Fiscal years:</u>								
1952-70.....	10,711	-	10,711	5,808	5,808	-	2,211	7,114
1971.....	212	-	212	457	457	-	231	7,101
1972.....	289	-	289	359	359	-	292	7,323
1973.....	322	-	322	372	372	-	338	7,412
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
<u>Calendar years:</u>								
1952-69.....	10,624	-	10,624	5,422	5,422	-	2,088	7,290
1970.....	162	-	162	655	655	-	228	7,025
1971.....	259	-	259	366	366	-	249	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
<u>Month:</u>								
1979-Aug.....	51	-	51	70	70	-	20	8,201
Sept.....	3	-	3	66	66	-	35	8,174
Oct.....	21	-	21	93	93	-	24	8,126
Nov.....	-3	-	-3	102	120	-	40	8,061
Dec.....	7	-	7	88	88	-	24	8,005
1980-Jan.....	68	-	68	134	134	-	10	7,948
Feb.....	53	-	53	149	149	-	49	7,900
Mar.....	-2	-	-2	174	174	-	62	7,786
Apr.....	-3	-	-3	193	193	-	67	7,657
May.....	2	-	2	147	147	-	56	7,569
June.....	-16	-	-16	75	75	-	73	7,551
July.....	16	-	16	63	63	-	47	7,552
Aug.....	-11	-	-11	41	41	-	61	7,561

Footnotes at end of Table SB-4.

## UNITED STATES SAVINGS BONDS

Table SB-4. - Redemptions of Matured and Unmatured Savings Bonds <sup>2/</sup>

(In millions of dollars)

Period	Total	Matured			Unmatured			Unclassified <sup>3/</sup>
		Total	Series E and H	Other	Total	Series E and H	Other	
<u>Fiscal years:</u>								
1951-64.....	87,140	39,488	22,025	17,463	48,043	38,949	9,094	-391
1965.....	5,346	2,184	1,938	246	3,284	3,165	118	-121
1966.....	5,724	2,253	1,973	280	3,300	3,196	104	172
1967.....	5,922	2,471	2,059	412	3,351	3,273	79	99
1968.....	5,982	2,548	2,289	260	3,401	3,376	25	33
1969.....	6,339	2,560	2,417	143	3,566	3,560	6	213
1970.....	6,748	2,792	2,762	29	3,842	3,842	-	115
1971.....	5,425	2,490	2,481	9	3,660	3,660	-	-725
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.O.....	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
<u>Calendar years:</u>								
1951-69.....	122,280	54,505	34,131	20,372	67,507	56,842	10,664	264
1970.....	6,295	2,841	2,827	15	3,885	3,885	-	-431
1971.....	5,244	2,022	2,014	8	3,305	3,305	-	-83
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
<u>Month:</u>								
1979-Aug.....	985	393	393	-	317	317	-	275
Sept.....	898	558	557	1	587	587	-	-247
Oct.....	1,192	463	463	-	447	447	-	282
Nov.....	1,295	646	646	-	535	535	-	114
Dec.....	1,003	581	575	6	473	473	-	-52
1980-Jan.....	2,240	575	575	-	491	491	-	1,174
Feb.....	1,729	664	664	-	389	389	-	660
Mar.....	2,416	1,032	1,037	-5	446	446	-	938
Apr.....	2,515	1,326	1,326	-	788	788	-	401
May.....	1,134	1,618	1,618	-	830	830	-	-1,115
June.....	850	2,067	2,066	1	1,181	1,181	-	-2,398
July.....	747	486	486	-	239	239	-	21
Aug.....	673	n.a.	n.a.	-	n.a.	n.a.	-	n.a.

Source: Monthly Statement of the Public Debt of the U.S.; 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, and K are included at face value throughout. Matured bonds which have been redeemed are included in redemptions. Matured 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 exchanges 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 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/ Series E and H sales and redemptions include unclassified Series EE and HH.

4/ Because there is a normal lag in classifying redemptions, the distributions of redemption between sales price and accrued discount has been estimated. Beginning with the Treasury Bulletin of March 1961 the

method of distributing redemptions between sales price and accrued discount has been changed to reflect the distribution shown in final reports of classified redemption. All periods shown have been revised on this basis.

5/ 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.

6/ Includes exchanges of Series 1941 F and G savings bonds for 3-1/4% marketable bonds of 1978-83.

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

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

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

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

8/ 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 NOTES

United States savings notes were on sale May 1, 1967 through June 30, 1970. The notes were eligible for purchase by individuals with the simultaneous purchase of Series E savings bonds.

The principal terms and conditions for purchase and redemption and information on investment yields of savings notes appear in the Treasury Bulletins of March 1967 and June 1968; and in 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 <u>1/</u>	Accrued discount	Sales plus accrued discount	Redemptions <u>2/</u>			Amount outstanding
				Total	Sales price	Accrued discount	
<b>Fiscal years:</b>							
1968-69.....	528	12	540	35	34	1	505
1970.....	323	25	347	111	105	6	742
1971.....	11	33	44	167	157	10	619
1972.....	*	28	28	85	77	5	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
<b>Calendar years:</b>							
1968-69.....	705	22	272	83	80	3	644
1970.....	160	31	191	154	145	8	682
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
<b>Month:</b>							
1979-Aug.....	-	2	2	2	1	1	362
Sept.....	-	2	2	5	3	2	359
Oct.....	-	2	2	3	2	1	357
Nov.....	-	2	2	5	2	2	354
Dec.....	-	2	2	4	2	2	352
1980-Jan.....	-	2	2	4	2	2	350
Feb.....	-	2	2	4	2	2	347
Mar.....	-	2	2	7	4	3	341
Apr.....	-	2	2	11	6	5	332
May.....	-	2	2	-12 <sup>r</sup>	7	5	322
June.....	-	2	2	-16 <sup>r</sup>	8	8	308
July.....	-	1	1	-16 <sup>r</sup>	1	1	307
Aug.....	-	1	1	3	1	1	305

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.

<sup>r</sup> Revised.

## OWNERSHIP OF FEDERAL SECURITIES

Table OFS-1. - Distribution of Federal Securities by Classes 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	Other		
1971.....	409,467	396,289	102,888	18,092	82,740	2,056	65,518		
1972.....	437,329	425,360	111,460	19,868	89,536	2,056	71,356		
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	104,715	1/	
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		
1979-Mar.....	804,624	792,344	166,274	12,685	151,534	2,056	110,255		
1979-July.....	814,740	806,508	176,190	12,448	161,687	2,056	111,445		
Aug.....	820,385	812,095	178,569	11,390	165,123	2,056	113,027		
Sept.....	833,751	819,007	187,683	11,379	174,248	2,056	115,458		
Oct.....	834,000	825,736	185,714	11,379	172,280	2,056	114,580		
Nov.....	840,965	832,730	187,133	11,048	174,030	2,056	118,087		
Dec.....	852,184	843,960	187,148	11,047	174,045	2,056	117,458		
1980-Jan.....	854,741	846,517	184,499	11,046	171,397	2,056	116,310		
Feb.....	861,603	853,366	189,290	10,817	176,417	2,056	115,171		
Mar.....	870,444	862,211	186,328	10,801	173,471	2,056	116,657		
Apr.....	876,914	868,866	188,168	10,761	177,408	*	118,825		
May.....	884,788	873,529	190,693	10,373	180,320	*	124,003		
June.....	884,381	876,275	194,904	10,327	184,576	*	124,515		
July.....	888,367	880,395	189,159	10,328	178,831	*	119,563		

End of fiscal year or month	Interest-bearing public debt securities - Con.			Matured public debt and debt bearing no interest 2/	Agency securities			Total outstanding 3/		
	Held by private investors				Held by U.S. Government accounts and Federal Reserve banks	Held by private investors				
	Total	Marketable	Nomarketable							
1971.....	227,883	161,863	66,020	1,016	12,163	2,251	9,911			
1972.....	242,545	165,978	76,566	1,076	10,894	2,170	8,724			
1973.....	257,947	167,869	90,078	963	11,109	2,156	8,953			
1974.....	254,548	164,862	89,686	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			
1979-Mar.....	515,815	380,060	135,755	4,448	7,832	1,658	6,173			
1979-July.....	518,873	383,102	135,771	969	7,263	1,610	5,654			
Aug.....	520,499	384,770	135,730	1,045	7,245	1,574	5,671			
Sept.....	515,866	379,856	136,010	7,512	7,232	1,614	5,619			
Oct.....	525,442	389,074	136,368	1,051	7,213	1,615	5,597			
Nov.....	527,509	390,438	137,071	1,103	7,132	135	6,997			
Dec.....	539,354	402,226	137,128	1,156	7,068	1,611	5,457			
1980-Jan.....	545,708	408,302	137,406	1,178	7,046	1,812	5,234			
Feb.....	548,905	414,648	134,257	1,225	7,011	1,621	5,390			
Mar.....	559,226	430,036	129,191	1,241	6,993	1,621	5,372			
Apr.....	561,873	435,284	126,589	1,143	6,905	1,620	5,285			
May.....	558,833	433,184	125,648	4,388	6,871	1,619	5,252			
June.....	556,856	431,893	124,963	1,339	6,768	1,617	5,151			
July.....	571,673	446,254	125,419	1,288	6,685	1,610	5,075			

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 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-6.

\* 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							
				Individuals 3/			Insurance companies	Mutual savings banks	Corporations 4/	State and local governments	Foreign and international 5/
				Total	Savings bonds	Other securities 7/					
1939-Dec.....	33.4	12.7	20.7	9.4	-	1.9	7.5	5.7	2.7	.4	.2
1946-Feb.....	231.6	93.8	137.9	63.9	30.8	12.5	20.6	24.4	11.1	6.7	2.4
Dec.....	208.1	74.5	133.6	64.1	30.3	13.9	20.0	24.9	11.8	6.3	1.9
1956-June.....	196.8	57.3	139.5	66.6	40.9	9.4	16.3	13.6	8.3	17.3	6.2
Dec.....	199.4	59.5	140.9	65.9	41.4	8.7	15.8	13.2	8.0	18.7	6.7
1957-June.....	193.5	56.2	137.4	66.3	41.5	7.6	17.2	12.7	7.9	16.1	6.5
Dec.....	197.2	59.5	137.7	64.9	41.6	6.6	16.7	12.5	7.6	17.7	6.9
1958-June.....	197.2	65.2	131.9	64.4	42.1	5.9	16.4	12.2	7.4	14.1	5.9
Dec.....	203.7	67.2	136.2	63.7	42.5	5.2	16.0	12.6	7.2	18.1	6.9
1959-June.....	204.4	61.5	142.8	66.3	42.6	4.5	19.3	12.6	7.3	19.8	8.1
Dec.....	210.6	60.3	150.4	69.4	42.4	3.5	23.5	12.5	6.9	21.4	8.0
1960-June.....	204.5	55.3	149.2	69.7	42.5	3.1	24.1	12.0	6.6	19.5	10.1
Dec.....	207.5	62.1	145.5	66.1	42.9	2.7	20.5	11.8	6.2	18.7	10.5
1961-June.....	205.4	62.5	141.9	64.6	43.6	2.5	18.5	11.5	6.3	18.5	10.1
Dec.....	212.3	67.2	145.2	65.8	44.2	2.2	19.4	11.5	6.1	18.5	10.9
1962-June.....	211.5	65.1	146.4	65.5	44.6	2.1	18.8	11.4	6.2	18.2	10.1
Dec.....	216.2	67.1	149.0	65.9	45.1	1.9	19.0	11.6	6.0	18.6	12.0
1963-June.....	215.0	64.3	150.7	65.9	46.0	1.6	18.3	11.1	6.0	18.7	12.6
Dec.....	217.2	64.2	153.0	68.0	46.7	1.5	19.8	11.4	5.6	18.7	11.1
1964-June.....	214.7	60.2	154.6	68.5	47.3	1.3	19.9	11.1	5.8	18.9	12.0
Dec.....	218.9	63.9	155.0	69.5	47.9	1.2	20.4	11.3	5.5	18.2	13.1
1965-June.....	213.6	58.2	155.4	70.7	48.3	1.0	21.3	10.7	5.6	15.3	12.2
Dec.....	216.8	60.7	156.1	71.9	48.8	.9	22.2	10.5	5.3	15.8	13.0
1966-June.....	209.6	54.8	154.9	72.8	49.2	.7	22.8	10.0	5.0	14.2	11.6
Dec.....	215.5	57.4	158.1	74.2	49.8	.5	23.9	9.9	4.6	14.9	10.8
1967-June.....	204.4	55.5	148.9	70.4	50.4	.3	19.7	9.0	4.2	11.0	11.4
Dec.....	219.5	63.8	155.8	73.5	50.9	.3	22.3	9.0	4.2	12.2	12.9
1968-June.....	217.0	59.7	157.2	74.2	51.1	.4	22.7	8.5	4.0	12.0	10.7
Dec.....	226.7	66.0	160.7	75.1	51.4	.5	23.3	8.4	3.8	14.2	12.5
1969-June.....	214.0	55.3	158.7	77.3	51.2	.6	25.5	8.1	3.5	11.1	10.3
Dec.....	221.2	56.8	164.5	80.8	51.1	.7	29.0	7.6	3.1	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	21.0
Dec.....	229.1	62.7	166.4	81.2	51.4	.7	29.1	7.4	3.1	7.3	19.9
1971-June.....	228.9	61.0	167.9	75.4	52.5	.7	22.2	7.0	3.3	7.4	31.9
Dec.....	247.1	65.3	181.8	73.2	53.8	.6	18.8	7.0	3.1	11.4	15.6
1972-June.....	243.6	60.9	182.8	73.2	55.4	.6	17.2	6.7	3.5	9.3	49.2
Dec.....	261.7	67.7	194.0	73.9	57.1	.6	16.2	6.6	3.4	9.8	17.0
1973-June.....	258.9	58.8	200.1	75.9	58.9	.6	16.4	6.3	3.3	9.8	59.4
Dec.....	260.9	60.3	200.6	77.3	59.8	.5	16.9	6.4	2.9	10.9	19.3
1974-June.....	255.6	53.2	202.4	80.7	61.4	.5	18.8	5.9	2.6	10.8	56.9
Dec.....	271.0	55.6	215.4	84.2	62.9	.5	20.8	6.2	2.5	12.4	21.9
1975-June.....	303.2	69.0	234.1	86.8	65.0	.5	21.3	7.1	3.5	13.8	66.0
Dec.....	349.4	85.1	264.2	90.8	66.9	.4	21.3	9.5	4.5	21.3	65.5
1976-June.....	376.4	92.5	283.8	96.2	69.2	.4	26.6	10.6	5.4	24.7	37.4
Dec.....	409.5	103.8	305.7	101.6	71.6	.4	29.0	12.7	5.9	26.1	78.1
1977-June.....	421.0	102.8	318.2	104.9	74.0	.4	30.5	12.8	6.2	20.6	36.7
Dec.....	461.3	101.4	359.9	107.8	76.3	.4	31.1	15.5	5.9	21.7	48.6
1978-Jan.....	473.1	100.1	373.0	110.1	76.7	.4	33.0	15.4	5.9	21.7	58.0
Feb.....	477.1	101.7	375.5	110.2	77.2	.4	32.5	15.9	5.9	21.7	54.1
Mar.....	483.7	100.7	383.0	109.7	77.6	.4	31.7	15.4	5.7	21.5	51.9
Apr.....	479.5	100.3	379.2	108.5	78.0	.4	30.1	14.8	5.6	21.5	52.7
May.....	479.7	98.4	381.2	108.4	78.4	.4	29.6	14.9	5.7	21.3	54.4
June.....	477.8	99.1	378.7	109.0	78.7	.4	29.9	14.6	5.3	20.5	50.2
July.....	482.3	96.2	386.1	110.6	79.0	.4	31.2	14.9	5.4	20.1	50.6
Aug.....	489.0	94.5	394.4	115.2	79.3	.4	35.5	15.0	5.3	19.7	50.4
Sept.....	488.3	94.4	393.9	114.0	79.4	.4	34.2	15.1	5.2	19.4	55.6
Oct.....	494.7	94.2	393.9	113.4	79.8	.4	33.2	15.3	5.2	20.4	127.5
Nov.....	502.3	93.8	408.5	114.0	80.1	.4	33.5	15.0	5.2	20.6	132.4
Dec.....	508.6	93.1	415.5	114.0	80.3	.4	33.3	14.9	5.0	21.2	57.1
1979-Jan.....	521.4	89.9	431.5	115.2	80.2	.4	34.6	15.2	4.7	22.0	58.2
Feb.....	518.6	91.1	427.5	116.2	80.2	.4	35.6	15.3	4.7	22.7	63.9
Mar.....	519.6	92.5	427.1	116.1	80.2	.4	35.5	15.2	4.7	23.5	65.5
Apr.....	517.1	93.0	424.1	116.0	80.2	.4	35.4	14.8	5.0	24.4	124.8
May.....	521.5	94.2	427.3	117.0	80.2	.4	36.4	14.7	4.9	25.2	81.3
June.....	516.0	93.5	423.1	113.0	80.2	.4	32.4	14.4	4.8	25.2	79.6
July.....	519.8	93.4	430.0	114.3	80.3	.4	33.6	14.5	4.8	21.2	66.5
Aug.....	521.5	92.7	432.5	114.4	80.3	.4	33.7	14.6	4.8	20.7	66.5
Sept.....	524.0	92.3	433.3	115.2	80.2	.4	34.6	14.6	4.8	23.7	121.0
Oct.....	526.5	93.5	436.1	116.0	80.1	.4	35.3	14.8	4.7	67.1	125.2
Nov.....	528.6	95.0	437.1	115.4	79.7	.4	33.7	14.4	4.7	24.1	124.4
Dec.....	540.5	97.0	449.0	116.1	79.5	.4	34.2	14.4	4.7	23.9	123.8
1980-Jan.....	546.9	92.1	454.7	117.0	78.2	.4	38.4	14.5	4.5	67.8	99.3
Feb.....	551.6	92.9	458.7	113.8	77.3	.4	36.1	14.7	4.5	28.1	124.8
Mar.....	560.5	92.4	468.1	121.2	75.6	.4	45.2	15.3	4.6	21.8	119.8
Apr.....	563.0	90.3	472.2	125.3	73.9	.3	51.1	15.2	4.2	25.7	67.3
May.....	562.9	92.0	470.9	124.3	73.1	.3	50.9	13.7	4.6	25.0	67.6
June.....	558.2	93.6	464.6	120.1	73.1	.3	46.7	12.8	4.5	22.8	67.4
July p.....	572.9	94.4	478.5	111.1	72.9	.3	47.9	14.4	4.7	25.3	68.9
											124.8
											119.3

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

1/ United States 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.

p Preliminary.

## TREASURY SURVEY OF OWNERSHIP

JULY 31, 1980

The monthly Treasury Survey of Ownership covers securities issued by the United States 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 associa-

tions 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								All other private investors <sup>3/</sup>	
				5,361 commercial banks <sup>2/</sup>	460 mutual savings banks <sup>2/</sup>	Insurance companies		479 savings and loan associations	413 corporations	State and local governments			
						287 life	437 fire, casualty, and marine			311 general funds	181 pension and retirement funds		
<b>Public debt issues:</b>													
<b>Interest-bearing public debt securities:</b>													
Marketable.....	576,145	129,890	446,254	70,162	3,197	2,908	8,558	1,151	8,083	11,545	7,061	331,589	
Nonmarketable <sup>4/</sup> .....	304,250	178,831	125,419	-	-	-	-	-	-	-	-	125,419	
Total interest-bearing public debt securities....	880,395	308,721	571,673	70,162	3,197	2,908	8,558	3,151	8,083	11,545	7,061	457,008	
Matured debt and debt bearing no interest.....	1,288	-	1,288	-	-	-	-	-	-	-	-	1,288	
Total public debt securities.....	881,682	308,721	572,961	70,162	3,197	2,908	8,558	3,151	8,083	11,545	7,061	459,296	
<b>Government agency issues:</b>													
Regular issues.....	2,491	195	2,296	69	138	76	22	30	3	55	22	1,683	
Participation certificates <sup>5/</sup> .....	3,092	1,343	1,749	680	181	170	117	172	64	121	135	107	
Total Government agency securities covered in Treasury Survey.....	5,583	1,538	4,045	749	319	246	139	202	67	176	157	1,790	
Nonsurveyed Government agency securities.....	1,102	73	1,029										
Total Government agency securities <sup>6/</sup> .....	6,685	1,611	5,074										
<b>Total Federal securities....</b>	<b>888,367</b>	<b>310,332</b>	<b>578,035</b>										

Footnotes at end of Table TSO-5.

**TREASURY SURVEY OF OWNERSHIP**  
**JULY 31, 1980**  
**Table TSO-2. - Interest-Bearing Marketable Public Debt Securities**  
**by Type and Maturity Distribution**  
 (Par values - in millions of dollars)

Classification	Total amount outstanding 1/	Held by investors covered in Treasury Survey									Held by all other investors 3/
		U.S. Government accounts and Federal Reserve banks 2/	5,361 commercial banks 2/	460 mutual savings banks 2/	Insurance companies		479 savings and loan associations	413 corporations	State and local governments	311 general funds	
<b>By type security:</b>											
Issued by U.S. Government:											
Treasury bills.....	191,491	44,369	5,232	177	237	314	203	1,627	3,688	504	135,140
Treasury notes.....	302,626	59,870	61,618	2,677	917	6,587	2,771	5,456	6,338	1,622	154,770
Treasury bonds.....	82,027	25,651	3,312	343	1,754	1,657	177	1,000	1,520	4,936	41,678
Total.....	<b>576,145</b>	<b>129,890</b>	<b>70,162</b>	<b>3,197</b>	<b>2,908</b>	<b>8,558</b>	<b>3,151</b>	<b>8,083</b>	<b>11,545</b>	<b>7,061</b>	<b>331,589</b>
<b>By maturity distribution:</b>											
Call classes (due or first becoming callable):											
Within year.....	270,475	58,775	17,809	835	508	1,458	1,110	3,896	6,061	706	179,317
1 to 5 years.....	183,949	36,328	42,214	1,594	505	3,457	1,867	2,916	3,561	564	90,943
5 to 10 years.....	60,205	18,162	7,708	535	835	2,595	136	509	958	1,113	27,653
10 to 15 years.....	23,757	3,619	998	143	407	666	16	293	491	1,689	15,435
15 to 20 years.....	12,125	5,855	313	29	112	101	6	118	223	839	4,529
20 years and over.....	25,634	7,151	1,120	61	542	279	16	352	251	2,151	13,711
Total.....	<b>576,145</b>	<b>129,890</b>	<b>70,162</b>	<b>3,197</b>	<b>2,908</b>	<b>8,558</b>	<b>3,151</b>	<b>8,083</b>	<b>11,545</b>	<b>7,061</b>	<b>331,589</b>
Maturity classes (final maturity):											
Within 1 year.....	268,316	58,211	17,712	823	429	1,351	1,082	3,845	5,935	659	178,270
1 to 5 years.....	186,108	36,892	42,311	1,606	583	3,564	1,895	2,966	3,688	611	91,991
5 to 10 years.....	54,714	15,289	7,639	514	735	2,446	114	469	858	1,029	25,622
10 to 15 years.....	23,371	4,002	830	96	405	674	34	294	457	1,340	15,237
15 to 20 years.....	7,519	3,206	241	70	147	158	8	39	168	433	3,048
20 years and over.....	36,117	12,291	1,429	89	608	364	18	469	439	2,989	17,422
Total.....	<b>576,145</b>	<b>129,890</b>	<b>70,162</b>	<b>3,197</b>	<b>2,908</b>	<b>8,558</b>	<b>3,151</b>	<b>8,083</b>	<b>11,545</b>	<b>7,061</b>	<b>331,589</b>

Footnotes at end of Table TSO-5.

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

Issue	Total amount outstanding 1/	Held by investors covered in Treasury Survey									Held by all other investors 3/
		U.S. Government accounts and Federal Reserve banks 2/	5,361 commercial banks 2/	460 mutual savings banks 2/	Insurance companies		479 savings and loan associations	413 corporations	States and local governments	311 general funds	
<b>Treasury Bills:</b>											
Regular weekly and annual maturing:											
Aug. 1980.....	30,732	4,852	408	25	144	52	12	217	560	116	24,346
Sept. 1980.....	31,155	8,945	588	22	50	82	19	96	596	85	20,671
Oct. 1980.....	41,133	8,674	795	26	13	67	5	442	655	137	30,319
Nov. 1980.....	18,098	4,832	500	9	2	28	21	80	309	24	12,293
Dec. 1980.....	18,147	5,390	306	3	1	27	27	164	338	28	11,863
Jan. 1981.....	28,073	5,692	809	29	9	17	37	155	506	5	20,813
Feb. 1981.....	4,020	1,148	220	20	*	16	3	136	65	6	2,407
Mar. 1981.....	4,016	1,149	256	3	*	2	7	38	59	2	2,498
Apr. 1981.....	4,016	1,068	285	4	-	14	4	69	146	22	2,404
May 1981.....	4,005	961	293	2	5	2	8	23	173	52	2,487
June 1981.....	4,092	867	362	12	-	6	48	46	182	26	2,543
July 1981.....	4,006	790	409	22	12	2	14	163	99	*	2,496
Total Treasury Bills.....	<b>191,491</b>	<b>44,369</b>	<b>5,232</b>	<b>177</b>	<b>237</b>	<b>314</b>	<b>203</b>	<b>1,627</b>	<b>3,688</b>	<b>504</b>	<b>135,140</b>
<b>Treasury Notes:</b>											
6-3/4 Aug. 1980-H.....	4,133	708	677	30	1	32	43	222	72	3	2,345
9 Aug. 1980-B.....	4,296	2,686	367	9	1	23	3	6	33	2	1,167
8-3/8 Aug. 1980-S.....	3,545	580	552	18	*	24	27	24	112	24	2,184
6-7/8 Sept. 1980-E.....	2,141	158	520	27	2	79	42	119	46	6	1,143
8-5/8 Sept. 1980-T.....	3,906	742	537	29	5	14	36	89	96	2	2,356
8-7/8 Oct. 1980-U.....	3,790	420	491	28	10	25	41	57	232	7	2,479
7-1/8 Nov. 1980-J.....	4,600	854	775	26	7	100	30	198	163	9	2,437
9-1/4 Nov. 1980-V.....	3,195	349	424	21	5	32	23	65	58	4	2,211
5-7/8 Dec. 1980-F.....	2,692	38	461	26	3	102	141	364	118	12	1,427
9-7/8 Dec. 1980-W.....	3,546	544	452	12	1	12	31	31	58	2	2,403
9-3/4 Jan. 1981-P.....	3,146	484	436	17	2	7	29	108	89	1	1,971
7 Feb. 1981-A.....	1,842	600	341	15	17	90	26	65	44	5	638
7-3/8 Feb. 1981-C.....	4,796	1,129	947	126	12	96	63	156	141	8	2,120
9-3/4 Feb. 1981-Q.....	2,887	422	373	25	8	18	23	20	114	1	1,883
6-7/8 Mar. 1981-H.....	2,809	226	635	28	6	103	34	199	124	3	1,452
9-5/8 Mar. 1981-R.....	3,516	707	452	17	3	5	17	54	56	7	2,199
9-3/4 Apr. 1981-S.....	3,013	186	440	17	2	7	34	16	59	1	2,250
7-3/8 May 1981-O.....	2,020	191	531	44	11	112	29	53	92	12	944
7-1/2 May 1981-M.....	3,893	1,081	770	40	3	28	29	71	58	10	1,802
9-3/4 May 1981-T.....	2,542	411	438	13	3	3	14	45	14	1	1,600
6-3/4 June 1981-J.....	2,514	80	502	28	5	68	78	211	107	4	1,431
9-1/8 June 1981-U.....	3,057	332	596	28	3	9	27	12	156	5	1,889
9-3/8 July 1981-V.....	3,222	316	711	11	3	3	25	3	131	1	2,018
7-5/8 Aug. 1981-F.....	2,586	381	876	69	7	86	20	42	44	10	1,051
8-3/8 Aug. 1981-N.....	4,110	1,388	829	19	*	14	47	27	168	5	1,614

Footnotes at end of Table TSO-5.

## TREASURY SURVEY OF OWNERSHIP

JULY 31, 1980

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

(Par values - in millions of dollars)

Issue	Total amount outstanding 1/	Held by investors covered in Treasury Survey										Held by all other investors 2/				
		U.S. Government accounts and Federal Reserve banks		5,361 commercial banks 2/		460 mutual savings banks 2/		Insurance companies		479 savings and loan associations		413 corporations		State and local governments		
		287 life	437 fire, casualty, and marine					479 savings and loan associations		413 corporations	311 general funds	181 pension and retirement funds				
9-5/8 Aug 1981-W.....	3,729	579	682	37	4	2	22	216	89	4	4,095					
6-3/4 Sep 1981-K.....	2,968	181	647	27	13	48	52	244	21	2	1,734					
10-1/8 Sep 1981-X.....	3,695	407	604	24	12	30	15	50	88	1	1,465					
12-5/8 Oct 1981-Y.....	4,457	571	523	20	3	15	13	1	72	25	3,194					
7 Nov 1981-G.....	2,543	119	932	61	2	87	81	99	42	12	1,106					
7-3/4 Nov 1981-8.....	4,477	1,878	916	88	10	161	34	10	38	20	1,322					
12-1/8 Nov 1981-Z.....	4,894	634	1,168	18	3	14	51	4	74	12	2,916					
7-1/4 Dec 1981-L.....	3,452	177	915	25	2	64	35	146	69	4	2,015					
11-3/8 Dec 1981-AB.....	4,307	577	707	29	3	5	18	16	167	10	2,655					
11-1/2 Jan 1982-N.....	4,485	480	990	22	4	21	40	5	100	2	2,820					
6-1/8 Feb 1982-D.....	2,597	59	722	96	26	105	165	284	55	4	1,183					
13-7/8 Feb 1982-P.....	4,498	534	854	48	7	38	34	151	116	4	2,712					
7-7/8 Mar 1982-G.....	2,853	316	1,123	28	3	34	56	45	78	6	1,183					
15 Mar 1982-Q.....	4,072	675	1,014	18	1	9	22	51	86	5	2,190					
11-3/8 Apr 1982-R.....	4,574	526	1,428	7	-	3	25	153	101	12	2,319					
7 May 1982-E.....	2,613	53	658	48	10	106	82	35	59	12	1,549					
8 May 1982-A.....	2,747	1,450	330	47	4	55	13	1	17	5	R23					
9-1/4 May 1982-K.....	3,556	1,039	845	15	11	28	12	*	21	3	1,583					
9-3/8 May 1982-S.....	4,284	364	1,071	7	*	3	110	117	135	5	2,472					
8-1/4 Jun 1982-H.....	4,594	130	686	23	1	28	38	5	56	2	1,627					
8-5/8 Jun 1982-T.....	5,215	737	962	12	3	14	88	77	81	-	3,243					
8-7/8 July 1982-U.....	5,331	789	391	16	2	1	22	177	160	-	3,773					
8-1/8 Aug 1982-B.....	2,918	1,164	508	43	9	109	6	*	63	22	994					
9 Aug 1982-M.....	3,587	1,074	650	23	8	46	69	23	62	2	1,630					
8-3/8 Sep 1982-J.....	2,501	76	939	28	3	34	61	18	81	5	1,255					
7-7/8 Nov 1982-C.....	2,902	780	756	45	13	170	9	15	62	26	1,027					
7-1/8 Nov 1982-F.....	2,737	263	740	29	8	74	26	15	82	-	1,499					
9-3/8 Dec 1982-L.....	3,205	464	922	22	19	16	30	17	18	25	1,674					
8 Feb 1983-A.....	7,958	2,157	1,287	87	28	293	22	37	79	45	3,923					
9-1/4 Mar 1983-D.....	2,930	12	980	25	31	23	29	6	27	3	1,794					
7-7/8 Mar 1983-C.....	2,573	108	919	35	3	98	23	53	156	38	1,140					
11-5/8 May 1983-G.....	3,618	851	757	16	3	20	23	-	5	4	1,938					
8-7/8 Jun 1983-E.....	3,123	426	1,291	15	-	33	72	21	27	5	1,234					
11-7/8 Aug 1983-J.....	4,285	1,072	1,116	28	2	46	14	46	68	2	1,891					
9-1/4 Aug 1983-K.....	6,670	3,189	1,630	42	*	9	82	108	51	1	1,559					
9-3/4 Sep 1983-F.....	2,802	284	848	25	5	23	13	75	10	6	1,514					
7 Nov 1983-B.....	2,309	101	534	38	9	167	30	40	51	19	1,319					
10-1/2 Dec 1983-N.....	2,701	221	1,112	9	11	11	23	47	51	2	1,215					
7-1/4 Feb 1984-A.....	8,438	3,933	1,086	63	32	596	3	122	62	71	2,469					
14-1/4 Mar 1984-D.....	2,914	531	1,119	4	-	5	5	44	96	4	1,106					
9-1/4 May 1984-C.....	2,587	69	737	32	5	79	36	6	63	1	1,560					
8-7/8 Jun 1984-E.....	3,726	522	934	61	-	30	95	60	66	-	1,961					
7-1/4 Aug 1984-B.....	2,863	385	683	25	51	258	1	47	30	5	1,378					
8 Feb 1985-A.....	4,203	1,458	746	16	12	61	3	19	44	59	1,786					
10-3/8 May 1985-C.....	2,539	38	655	18	9	100	3	1	111	6	1,597					
14-3/8 May 1985-O.....	2,719	246	845	24	8	9	15	57	27	6	1,482					
8-1/4 Aug 1985-B.....	4,837	1,654	1,056	27	34	211	4	7	107	17	1,720					
9-5/8 Aug 1985-E.....	3,293	79	1,023	52	27	9	35	86	27	7	1,948					
7-7/8 Aug 1986-A.....	5,219	1,151	522	103	57	605	4	36	104	72	2,565					
8 Aug 1986-B.....	9,515	1,987	1,804	160	79	228	33	91	123	165	4,845					
9 Feb 1987-B.....	6,238	1,902	1,112	48	43	333	-	33	66	167	2,536					
12 May 1987-C.....	2,472	497	168	5	75	83	7	7	51	92	1,487					
7-5/8 Nov 1987-A.....	2,387	616	344	14	37	188	-	17	54	61	1,054					
8-1/4 May 1988-A.....	4,148	1,754	306	27	26	277	1	18	21	70	1,648					
8-3/4 Nov 1988-B.....	3,446	1,134	359	15	11	145	*	-	102	91	1,588					
9-1/4 May 1989-A.....	2,628	464	329	19	16	99	1	40	42	73	1,544					
10-3/4 Nov 1989-B.....	5,779	1,917	492	15	7	131	11	99	39	150	2,917					
Exchange Series .....	21	-	9	1	-	3	1	*	1	5	2					
Total Treasury Notes.....	302,626	54,570	61,618	2,677	917	6,587	2,771	5,456	6,338	1,622	154,770					
<b>Treasury Bonds:</b>																
4-1/4 May 1975-85.....	969	347	52	7	14	39	6	1	52	12	432					
3-1/4 Jun 1978-A.....	1,190	218	45	5	59	68	22	49	75	35	616					
3-1/2 Nov 1980.....	1,723	595	49	11	41	47	32	28	76	25	780					
7 Aug 1981.....	807	410	41	3	5	7	*	3	8	*	329					
6-3/8 Feb 1982.....	2,702	1,029	363	16	22	49	12	60	35	12	1,054					
6-3/8 Aug 1984.....	2,203	1,249	108	10	14	40	6	22	77	14	662					
3-1/4 May 1985.....	671	172	30	7	67	23	20	*	11	11	331					
6-1/8 Nov 1986.....	1,196	864	40	4	7	13	1	3	17	2	246					
4-1/4 Aug 1987-92.....	2,511	1,084	25	20	41	96	11	29	75	31	1,095					
4 Feb 1988-93.....	149	42	1	1	22	2	5	*	1	4	71					
7-1/2 Aug 1988-93.....	1,914	1,321	40	1	8	21	1	7	8	41	466					
4-1/8 May 1989-94.....	917	422	4	*	28	11	6	4	15	7	400					
3-1/2 Feb 1990.....	3,212	863	40	11	304	59	16	22	73	54	870					
8-1/4 May 1990.....	407	45	14	15	64	1	10	32	8	4	653					
7-1/4 Aug 1992.....	1,504	92	167	20	107	104	4	5	37	46	922					
6-3/4 Feb 1993.....	627	209	51	10	5	6	5	6	38	4	293					
7-7/8 Feb 1993.....	1,501	153	150	2	8	141	-	10	109	161	766					
7 May 1993-98.....	692	229	93	7	20	22	-	-	26	22	274					
8-5/8 Aug 1993.....	1,768	129	95	14	13	40	2	5	19	122	1,291					
8-5/8 Nov 1993.....	1,509	148	44	5	29	55	*	57	82	424	2,236					
9 Feb 1994.....	3,010	71	50	5	20	24	1	11	19	64	560					
8-1/2 May 1994-99.....	2,414	1,652	55	5	20	24	1	31	1	53	1,241					
8-3/4 Aug 1994.....	1,506	43	63	2	1	25	-	-	11	10	1,241					
10-1/8 Nov 1994.....	1,502	34	11	3	35	24	-	-	3	19	268					
3 Feb 1995.....	443	128	7	2	8	7	2	-	3	19	268					
10-1/2 Feb 1995.....	1,502	21	48	*	46	19	1	71	23	63	1,211					
7-7/8 Feb 1995-2000.....	2,771	611	90	56	61	92	3	29	89	147	1,395					

## TREASURY SURVEY OF OWNERSHIP

JULY 31, 1980

Table TSO-4. - Securities Issued by Government Agencies  
(Par values - in millions of dollars)

Issue	Total amount outstanding 1/	Held by investors covered in Treasury Survey									Held by investors not in Treasury survey 3/
		U.S. Government accounts and Federal Reserve banks	5,361 commercial banks 2/	460 mutual savings banks 2/	Insurance companies		479 savings and loan associations	413 corporations	State and local governments		
					287 life	437 fire, casualty, and marine			311 general funds	181 pension and retirement funds	
<u>Export-Import Bank:</u>											
Participation Certificates.....	250	16	120	11	2	10	11	12	21	8	40
<u>Federal Housing Administration:</u>											
Debtentures.....	516	158	17	16	9	*	8	1	*	6	302
<u>Government National Mortgage Association:</u>											
Participation Certificates.....	2,842	1,327	560	170	167	107	162	52	101	127	68
<u>U.S. Postal Service:</u>											
Bonds.....	250	37	12	13	21	2	1	-	4	47	113
<u>Tennessee Valley Authority:</u>											
Bonds.....	1,725	-	40	108	46	20	22	3	51	169	1,264
Total Government agency securities covered by survey.....	5,583	1,538	749	319	246	139	202	67	177	357	1,791

Table TSO-5. -Securities Issued by Government-Sponsored Agencies and Farmers Home Administration

(Par values - in millions of dollars)

Issue	Total amount outstanding 1/	Held by investors covered in Treasury Survey									Held by investors not in Treasury survey 3/
		U.S. Government accounts and Federal Reserve banks	5,361 commercial banks 2/	460 mutual savings banks 2/	Insurance companies		479 savings and loan associations	413 corporations	State and local governments		
					287 life	437 fire, casualty, and marine			311 general funds	181 pension and retirement funds	
<u>Farm Credit Administration:</u>											
Discount Notes.....	2,787	-	680	48	6	18	131	60	262	37	1,544
Consolidated Bonds.....	42,324	1,394	4,870	164	21	189	694	109	1,184	145	33,315
BC Debentures.....	584	35	320	35	5	39	73	-	24	26	26
FICB Debentures.....	1,921	90	871	113	11	146	151	10	191	58	180
FLB Bonds.....	12,765	1,081	2,518	357	71	279	550	71	477	355	6,696
Total FCA.....	60,280	2,601	9,559	918	115	670	1,607	250	2,139	662	41,760
<u>Farmers Home Administration:</u>											
Insured Notes.....	2,553	196	515	307	280	73	196	9	103	316	557
<u>Federal Home Loan Banks:</u>											
Discount Notes.....	5,378	-	238	19	3	5	17	-	71	2	5,022
Bonds.....	30,661	2,677	7,464	674	572	350	1,822	276	1,637	762	14,427
FHLMC Mtg. Backed Certificates & Bonds 8/.....	2,634	-	658	161	339	62	560	19	46	334	454
FHLMC Mtg. Part. Certificates 8/.....	14,230	-	42	74	38	72	565	1	432	363	12,642
FHLMC Capital Debentures.....	200	-	123	12	23	5	9	-	6	17	6
Issues to State and Local Govts. 8/ 9/.....	41	-	-	-	-	-	-	-	41	-	-
Total FHLB.....	53,143	2,677	8,525	940	975	495	2,973	296	2,234	1,479	32,551
<u>Federal National Mortgage Association:</u>											
Discount Notes.....	9,753	-	927	111	20	17	199	26	466	115	3,870
Interest Bearing Notes.....	97	-	17	1	-	1	-	*	-	-	78
Debentures.....	44,600	3,490	8,899	1,085	48	532	1,967	467	2,476	445	25,140
Capital Debentures.....	788	116	316	83	9	12	78	16	81	21	57
Mtg. Backed Bonds.....	200	59	74	10	1	3	2	1	*	1	49
Issues to State and Local Govts.....	677	-	-	-	-	-	-	-	677	-	-
Total FNMA.....	52,114	3,665	10,232	1,289	128	565	2,246	510	3,690	546	29,194
Total.....	168,091	9,138	28,832	3,454	1,497	1,802	7,023	1,064	8,175	3,042	104,062

1/ Securities issued by the Treasury and Government agencies that are classified as debt under the new unified budget concept. For debt subject to limitation, see Table FD-9.

2/ Excludes trust departments.

3/ 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.

4/ Data on the holdings of nonmarketable Public Debt were no longer collected beginning with July 1974 Treasury Survey of Ownership.

5/ Includes Export-Import Bank and Government National Mortgage Association participation certificates.

6/ Includes matured securities outstanding on which interest has ceased.

7/ Direct placements (mortgage-backed bonds) with State and local governments with various interest rates and maturity dates.

8/ Obligation of the Federal Home Loan Mortgage Corporation. The capital stock of the Federal Home Loan Mortgage Corporation is held by the twelve Federal Home Loan Banks.

9/ Data on these securities were first published in the January 1979 Treasury Bulletin.

\* Less than \$500,000.

## TREASURY SURVEY OF OWNERSHIP

June 30, 1980

The monthly Treasury Survey of Ownership covers securities issued by the United States 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 associa-

tions 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 1/	U.S. Government accounts and Federal Reserve banks	Total private investors 2/	Held by private investors covered in Treasury Survey								All other private investors 2/	Memorandum: Held by 60,468 corporate pension trust funds 4/
				5,362 commercial banks 2/	460 mutual savings banks 2/	Insurance companies		481 savings and loan associations	415 corporations	State and local government			
				287 Life	437 fire, casualty, and marine					311 general funds	181 pension and retirement funds		
<u>Public debt issues:</u>													
<u>Interest-bearing public debt securities:</u>													
marketable.....	566,735	134,842	431,893	69,535	3,023	2,593	8,482	3,088	6,948	11,225	6,772	320,227	13,176
Nonmarketable 3/.....	309,534	184,576	124,463	-	-	-	-	-	-	-	-	124,963	-
Total interest-bearing public debt securities.	876,275	319,419	556,856	69,535	3,023	2,593	8,482	3,088	6,948	11,225	6,772	445,190	13,176
<u>Matured debt and debt bearing no interest.....</u>	1,339	-	1,339	-	-	-	-	-	-	-	-	1,339	-
Total public debt securities.....	877,614	319,419	558,195	69,535	3,023	2,593	8,482	3,088	6,948	11,225	6,772	446,529	13,176
<u>Government agency issues:</u>													
Regular issues.....	2,499	200	2,299	74	136	65	22	31	3	57	337	1,517	34
Participation certificates b/.....	3,127	1,343	1,784	536	282	159	121	215	49	116	226	80	78
Total Govt. agency securities covered in Treasury Survey.....	5,626	1,543	4,083	610	418	224	143	246	52	173	563	1,654	112
Nonsurveyed Govt. agency securities.....	1,142	74	1,068										
Total Govt. agency securities 2/.....	6,768	1,617	5,151										
Total Federal securities..	884,381	321,036	563,345										

Footnotes at end of Table TSO-5.

## TREASURY SURVEY OF OWNERSHIP

June 30, 1980

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

(Par values - in millions of dollars)

Classification	5,362 Total amount outstanding	Held by investors covered in Treasury Survey										Memorandum: Held by 60,468 corporate pension trust funds 4/		
		U.S. Government accounts and Federal Reserve banks 2/	3,045 commercial banks 2/	460 mutual savings banks 2/	Insurance companies		481 savings and loan associations	415 corporations	State and local governments 492					
					287 life	437 fire, casualty, and marine			311 general funds	181 pension and retirement funds				
<u>By type security:</u>														
Issued by U.S. Government:														
Treasury bills.....	184,684	49,906	4,739	144	88	286	203	988	3,490	416	124,426	879		
Treasury notes.....	301,455	59,300	61,411	2,553	923	6,580	2,712	4,921	6,336	1,607	155,112	6,464		
Treasury bonds.....	80,596	25,637	3,385	327	1,582	1,616	173	1,040	1,398	4,749	40,688	5,833		
Total.....	566,735	134,842	69,535	3,02	2,593	8,482	3,088	6,948	11,225	6,772	320,226	13,176		
<u>By maturity distribution:</u>														
Call classes (due or first becoming callable):														
Within 1 year.....	264,612	64,649	17,682	845	358	1,490	1,150	3,256	5,933	643	168,607	1,950		
1 to 5 years.....	175,168	32,496	40,253	1,440	509	3,419	1,693	2,479	3,416	558	88,905	3,181		
5 to 10 years.....	60,257	17,894	7,421	500	724	2,549	117	386	947	1,112	28,608	2,380		
10 to 15 years.....	22,257	3,615	982	135	380	642	17	292	488	1,598	14,107	2,635		
15 to 20 years.....	12,138	3,855	346	29	112	98	7	156	158	769	4,609	721		
20 years and over.....	32,304	10,333	2,853	74	509	283	104	380	282	2,093	13,391	2,309		
Total.....	566,735	134,842	69,535	3,023	2,593	8,482	3,088	6,948	11,225	6,772	320,226	13,176		
Maturity classes (final maturity):														
Within 1 year.....	262,450	64,085	17,584	833	279	1,380	1,123	3,205	5,845	567	167,550	1,900		
1 to 5 years.....	184,000	36,244	42,026	1,474	589	3,549	1,812	2,565	3,555	634	91,553	3,223		
5 to 10 years.....	54,736	15,021	7,354	478	609	2,398	96	345	846	1,028	26,561	2,344		
10 to 15 years.....	21,901	3,998	813	92	394	648	33	304	454	1,281	13,884	2,280		
15 to 20 years.....	7,531	3,206	241	66	148	162	10	28	165	402	3,104	454		
20 years and over.....	36,117	12,289	1,518	80	575	346	14	500	359	2,861	17,574	2,966		
Total.....	566,735	134,842	69,535	3,023	2,593	8,482	3,088	6,948	11,225	6,772	320,226	13,176		

Footnotes at end of Table TSO-5.

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

Issue	5,362 Total amount outstanding	Held by investors covered in Treasury Survey										Memorandum: Held by 60,468 corporate pension trust funds 4/		
		2 U.S. Government accounts and Federal Reserve banks 2/	3,045 commercial banks 2/	460 mutual savings banks 2/	Insurance companies		481 savings and loan associations	415 corporations	State and local governments 492					
					287 life	437 fire, casualty, and marine			311 general funds	181 pension and retirement funds				
<u>Treasury Bills:</u>														
Regular weekly and annual maturing:														
July 1980.....	37,375	9,218	503	21	30	63	49	80	787	166	26,458	257		
Aug. 1980.....	30,732	8,225	539	24	10	60	17	32	512	94	21,220	169		
Sept. 1980.....	31,155	9,296	590	22	36	42	15	64	446	87	20,557	104		
Oct. 1980.....	21,020	5,483	420	16	2	20	2	204	337	37	14,500	28		
Nov. 1980.....	18,098	4,873	417	8	2	30	19	124	311	16	12,298	30		
Dec. 1980.....	18,147	5,685	342	4	*	15	27	113	331	4	11,625	58		
Jan. 1981.....	8,007	1,899	700	10	7	17	32	40	274	1	5,026	77		
Feb. 1981.....	4,020	1,173	220	*	14	2	148	48	48	2	2,390	19		
Mar. 1981.....	4,016	1,145	192	3	-	2	8	43	51	1	2,570	27		
Apr. 1981.....	4,016	1,078	282	4	-	15	2	60	107	1	2,466	33		
May 1981.....	4,005	961	281	2	-	2	8	28	193	1	2,529	44		
June 1981.....	4,092	870	253	6	-	6	22	51	93	6	2,784	33		
Total Treasury Bills:	184,684	49,906	4,739	144	88	286	203	988	3,490	416	124,426	879		
<u>Treasury Notes:</u>														
8-1/2 July 1980-R...	4,164	788	541	40	3	52	33	69	156	4	2,478	52		
6-3/4 Aug. 1980-H...	4,133	698	670	31	1	30	50	203	62	4	2,384	33		
9 Aug. 1980-B...	4,296	2,686	348	9	1	23	5	6	22	2	1,195	30		
8-3/8 Aug. 1980-S...	3,545	570	547	19	*	24	25	24	133	24	2,179	59		
6-7/8 Sept. 1980-E...	2,141	158	507	37	2	78	42	122	46	6	1,144	59		
8-5/8 Sept. 1980-T...	3,906	731	534	30	5	14	39	58	163	2	2,329	45		
8-7/8 Sept. Oct. 1980-U...	3,790	420	512	30	10	25	42	47	225	7	2,472	30		
7-1/8 Nov. 1980-J...	4,600	801	821	25	8	106	30	197	198	9	2,404	78		
9-1/4 Nov. 1980-V...	3,195	343	432	21	5	32	23	73	60	3	2,202	46		
5-7/8 Dec. 1980-F...	2,692	38	505	26	3	96	139	345	118	3	1,420	12		
9-7/8 Dec. 1980-W...	3,546	544	468	13	1	12	37	31	36	2	2,402	52		
9-3/4 Jan. 1981-P...	3,146	484	466	14	2	8	28	105	99	3	1,936	22		
7 Feb. 1981-A...	1,842	566	448	16	17	100	28	59	67	5	535	31		
7-3/8 Feb. 1981-C...	4,796	1,116	987	127	11	98	68	172	143	8	2,065	129		
9-3/4 Feb. 1981-Q...	2,887	422	397	27	8	18	21	*	58	1	1,935	52		
6-7/8 Mar. 1981-H...	2,809	228	650	27	6	100	34	194	131	3	1,438	35		
9-5/8 Mar. 1981-R...	3,516	707	473	16	3	5	22	54	56	7	2,174	26		
9-3/4 Apr. 1981-S...	3,013	186	484	17	2	7	34	16	69	1	2,196	44		
7-3/8 May 1981-D...	2,020	191	581	45	11	112	29	59	96	12	882	72		
7-1/2 May 1981-M...	3,893	1,079	906	39	3	28	31	71	62	10	1,665	39		
9-3/4 May 1981-T...	2,542	411	433	13	3	4	16	56	14	1	1,591	27		
6-3/4 June 1981-J...	2,514	80	490	28	5	68	75	211	113	4	1,441	26		
9-1/8 June 1981-U...	3,057	332	594	29	2	9	37	16	147	5	1,888	23		
9-3/8 July 1981-V...	3,222	311	690	10	2	3	24	17	133	1	2,031	14		
7-5/8 Aug. 1981-F...	2,586	361	918	69	7	88	20	25	64	10	1,024	69		
8-3/8 Aug. 1981-N...	4,110	1,304	844	19	*	11	48	5	168	4	1,668	38		
9-5/8 Aug. 1981-W...	3,729	569	697	25	3	2	23	226	80	4	2,100	22		
6-3/4 Sept. 1981-K...	2,968	181	646	27	12	48	51	245	13	-	1,745	17		
10-1/8 Sept. 1981-X...	3,695	437	586	25	6	30	15	4	57	1	2,534	52		
12-5/8 Oct. 1981-Y...	4,457	571	577	20	3	15	29	1	74	16	3,151	60		
7 Nov. 1981-G...	2,543	119	449	61	2	77	84	97	43	12	1,098	61		
7-3/4 Nov. 1981-B...	4,477	1,868	844	441	88	11	163	33	20	38	20	1,293	103	
12-1/8 Nov. 1981-Z...	4,894	634	1,175	18	3	14	32	20	75	7	2,915	95		

Footnotes at end of Table TSO-5.

## TREASURY SURVEY OF OWNERSHIP

June 30, 1980

**Table TSO-3. - Interest-Bearing Marketable Public Debt Securities by Issue-Continued**  
(Par values - in millions of dollars)

Issue	Total amount outstanding	Held by investors covered in Treasury Survey										Memorandum: Held by all other corporate pension trust funds 3/ 4/	
		U.S. Government accounts and Federal Reserve banks	5,362 commercial banks 2/	460 mutual savings banks 2/	Insurance companies			481 savings and loan associations	415 corporations	State and local governments			
					287 life	437 fire, casualty, and marine	311 general funds			181 pension and retirement funds	311 general funds		
<u>Treasury Notes-(Continued)</u>													
7-1/4 Dec.	1981-L.....	3,452	177	941	25	3	64	35	132	69	4	2,003	81
11-3/8 Dec.	1981-A-B.....	4,307	577	708	23	3	5	41	50	282	19	2,601	42
11-1/2 Jan.	1982-N.....	4,485	462	970	23	4	21	43	24	141	1	2,795	33
6-1/8 Feb.	1982-D.....	2,697	59	853	95	29	105	166	291	77	5	1,018	27
13-7/8 Feb.	1982-P.....	4,498	534	805	48	3	35	34	154	87	6	2,792	118
7-7/8 Mar.	1982-G.....	2,853	245	1,172	28	3	33	64	49	96	6	1,157	47
15 Mar.	1982-Q.....	4,072	620	875	19	1	9	20	38	37	5	2,448	66
11-3/8 Apr.	1982-R.....	4,574	521	1,309	6	-	3	22	124	106	5	2,478	16
7 May	1982-E.....	2,613	53	675	49	10	105	87	58	57	13	1,506	40
8 May	1982-A.....	2,747	1,450	322	48	4	55	13	6	19	5	823	66
9-1/4 May	1982-K.....	3,556	1,019	829	14	10	28	25	1	23	3	1,605	47
9-3/8 May	1982-S.....	4,284	380	696	6	*	3	68	105	134	-	2,892	63
8-1/4 Jun.	1982-H.....	2,594	149	688	23	1	26	34	5	75	2	1,592	58
8-5/8 Jun.	1982-T.....	5,214	700	894	7	-	8	66	16	55	*	3,469	44
8-1/8 Aug.	1982-B.....	2,918	1,164	509	45	9	108	5	*	64	22	993	84
9 Aug.	1982-M.....	3,587	1,074	688	17	8	49	68	10	71	2	1,600	33
8-3/8 Sep.	1982-J.....	2,501	76	931	30	3	33	60	20	81	5	1,261	51
7-7/8 Nov.	1982-C.....	2,902	780	757	46	12	170	9	5	58	26	1,039	126
7-1/8 Nov.	1982-F.....	2,737	229	788	27	8	75	25	15	89	1	1,479	46
9-3/8 Dec.	1982-L.....	3,205	459	917	21	19	12	30	18	18	25	1,686	36
8 Feb.	1983-A.....	7,958	2,144	1,269	88	28	293	23	38	73	45	3,958	285
9-1/4 Mar.	1983-D.....	2,930	12	964	23	31	25	28	15	34	3	1,795	71
7-7/8 May	1983-C.....	2,573	108	937	35	3	98	23	52	148	38	1,131	42
11-5/8 May	1983-G.....	3,618	851	783	16	4	19	23	-	10	4	1,908	28
8-7/8 Jun.	1983-E.....	3,123	426	1,432	14	*	33	77	29	27	5	1,080	34
11-7/8 Aug.	1983-J.....	4,285	1,072	1,092	26	2	46	12	55	68	2	1,909	56
9-1/4 Aug.	1983-K.....	6,670	3,184	1,675	22	*	19	92	36	50	1	1,592	19
9-3/4 Sep.	1983-F.....	2,802	384	884	19	5	24	8	15	10	6	1,447	59
7 Nov.	1983-B.....	2,309	101	574	38	9	166	30	45	50	19	1,276	29
10-1/2 Dec.	1983-H.....	2,701	221	1,134	9	11	23	65	51	72	2	1,175	20
7-1/4 Feb.	1984-A.....	8,438	3,913	1,137	62	34	608	3	100	65	71	2,444	316
14-1/4 Mar.	1984-D.....	2,914	531	1,023	9	-	5	8	36	23	4	1,276	51
9-1/4 May	1984-C.....	2,587	69	721	22	5	131	36	11	71	1	1,521	28
8-7/8 Jun.	1984-E.....	3,724	508	629	14	-	12	64	31	53	-	2,413	30
7-1/4 Aug.	1984-B.....	2,863	385	762	24	50	201	1	85	29	6	1,321	69
8 Feb.	1985-A.....	4,203	1,448	758	16	12	60	3	17	43	59	1,787	102
10-3/8 May	1985-C.....	2,539	38	615	13	9	109	1	*	111	6	1,637	114
14-3/8 May	1985-D.....	2,719	293	647	13	3	8	18	10	26	17	1,684	142
8-1/4 Aug.	1985-B.....	4,837	1,629	1,052	28	34	210	3	16	107	17	1,740	75
9-5/8 Aug.	1985-E.....	3,293	89	692	16	26	8	27	5	26	-	2,403	26
7-7/8 May	1986-A.....	5,219	1,151	539	101	57	608	4	30	106	78	2,545	387
8 Aug.	1986-B.....	9,515	1,994	1,776	159	78	223	33	95	128	165	4,863	481
9 Feb.	1987-B.....	6,238	1,657	1,129	48	43	315	-	32	65	166	2,782	182
12 May	1987-C.....	2,472	487	184	5	87	81	6	10	50	88	1,475	202
7-5/8 Nov.	1987-A.....	2,387	616	359	14	37	188	-	17	54	61	1,040	106
8-1/4 May	1988-A.....	4,148	1,754	305	27	26	272	1	18	21	68	1,657	114
8-3/6 Nov.	1988-B.....	3,445	1,134	357	15	12	145	*	4	88	96	1,594	158
9-1/4 May	1989-A.....	2,628	459	337	16	12	96	1	40	51	84	1,532	204
10-3/4 Nov.	1989-B.....	5,779	1,917	493	20	15	118	2	44	37	138	2,995	357
Exchange Series.....		21	-	8	1	*	3	1	-	*	5	3	0
												6,464	
Total Treasury Notes.....		301,455	59,300	61,411	2,553	923	6,580	2,712	4,921	6,336	1,607	155,112	6,469
<u>Treasury Bonds:</u>													
4-1/4 May	1975-85.....	971	347	53	7	29	41	6	1	50	21	417	17
3-1/4 Jun.	1978-83.....	1,191	218	45	5	49	70	21	49	39	55	640	24
3-1/2 Nov.	1980.....	1,723	598	52	11	80	47	33	29	79	25	771	8
7 Aug.	1981.....	807	410	43	3	20	7	*	3	8	*	312	2
6-3/8 Feb.	1982.....	2,702	1,018	373	17	22	98	12	69	36	13	1,043	13
6-3/8 Aug.	1984.....	2,203	1,249	99	10	14	41	6	22	77	14	671	13
3-1/4 May	1985.....	673	172	17	7	67	24	19	*	18	11	338	4
6-1/8 Nov.	1986.....	1,196	864	43	4	6	14	2	3	10	3	249	3
4-1/4 Aug.	1987-92.....	2,537	1,089	23	20	41	99	11	29	76	31	1,118	5
4 Feb.	1988-93.....	150	42	1	1	38	2	5	1	1	4	56	5
7-1/2 Aug.	1988-93.....	1,914	1,321	39	1	9	20	-	7	8	41	468	24
4-1/8 May	1989-94.....	921	422	4	*	28	30	6	4	7	7	405	2
3-1/2 Feb.	1990.....	2,333	863	43	12	162	62	16	22	74	56	1,023	4
8-1/4 May	1990.....	1,247	407	45	14	15	57	1	10	29	8	662	44
7-1/4 Aug.	1992.....	1,504	92	163	20	107	101	5	5	37	47	929	138
6-3/4 Feb.	1993.....	627	209	49	10	5	6	5	6	38	4	295	17
7-7/8 Feb.	1993.....	1,501	153	183	3	131	-	10	104	157	722	122	
7 May	1993-98.....	692	228	92	7	20	23	2	-	26	22	272	21
8-5/8 Aug.	1993.....	1,768	129	82	13	14	76	-	5	19	122	1,309	227
8-5/8 Nov.	1993.....	1,509	148	58	7	8	47	-	57	28	111	1,045	168
9 Feb.	1994.....	3,010	71	56	8	40	54	*	57	82	426	2,217	362
8-1/2 May	1994-99.....	2,614	1,652	54	1	20	29	1	7	19	49	584	39
8-3/4 Aug.	1994.....	1,506	43	44	2	1	28	*	25	3	56	1,304	268
10-1/8 Nov.	1994.....	1,502	34	12	3	25	24	-	1	11	106	1,287	248
3 Feb.	1995.....	446	128	8	2	10	8	1	-	3	3	278	3
10-1/2 Feb.	1995.....	1,502	21	52	3	36	19	*	71	23	61	1,216	176
7-7/8 Feb.	1995-2000.....	2,771	611	90	56	62	94	3	21	91	330	1,631	331
12-5/8 May	1995.....	1,503	97	59	-	25	2	*	29	6	100	1,185	516
6-3/2 Aug.	1995-2000.....	4,662	2,130	28	19	47	50	2	108	105	431	1,741	351
8 Aug.	1996-2001.....	1,575	831	58	7	6	23	*	1	2	111	537	178
1-1/2 Nov.	1998.....	1,654	714	6	1	46	16	5	47	21	226	1,497	128
8-1/4 May	2000-05.....	4,246	2,178	254	1	13	9	1	35	44	570	1,437	166
7-5/8 Feb.	2002-07.....	4,249	1,554	403	8	138	59	2	35	44	634	1,582	158
7-7/8 Nov.	2002-07.....	1,495	265	450	-	11	39	3	24	27	62	1,092	

## TREASURY SURVEY OF OWNERSHIP

June 30, 1980

Table TSO-4. - Securities Issued by Government Agencies

(Par values - in millions of dollars)

Issue	5,362 Total amount outstand- ing 1/	2 U.S. Govern- ment ac- counts and Federal Reserve banks	3,045 commer- cial banks 2/	460 mutual savings banks 2/	Held by investors covered in Treasury Survey						Held by all other inves- tors 3/	Memorandum: Held by 60,408 corporate pension trust funds 4/
					Insurance companies	481 savings and loan associa- tions	415 corpo- rations	State and local governments 492	311 general funds	181 pension and re- tirement funds		
Export-Import Bank; Participation Certificates...	250	16	97	11	5	10	11	12	21	12	57	17
Federal Housing Administration; Debtentures.....	524	163	22	15	11	*	9	1	*	7	297	1
Government National Mortgage Association; Participation Certificates...	2,877	1,327	440	271	155	111	205	37	96	214	22	61
U.S. Postal Service; Bonds.....	250	37	12	14	12	2	4	-	4	37	129	1
Tennessee Valley Authority; Bonds.....	1,725	-	40	108	43	20	19	3	53	293	1,148	32
Total Government agency securities covered by survey..	5,626	1,542	610	418	225	143	247	52	173	563	1,653	112

Table TSO-5. - Securities Issued by Government-Sponsored Agencies  
and Farmers Home Administration

(Par values - in millions of dollars)

Issue	5,362 Total amount outstand- ing 1/ 8/	2 U.S. Govern- ment ac- counts and Federal Reserve banks	3,045 commer- cial banks 2/	460 mutual savings banks 2/	Held by investors covered in Treasury Survey						Held by all other inves- tors 3/	Memorandum: Held by 60,408 corporate pension trust funds 4/
					Insurance companies	481 savings and loan associa- tions	415 corpo- rations	State and local governments 492	311 general funds	181 pension and re- tirement funds		
Farm Credit Administration; Discount Notes.....	2,989	-	645	35	8	49	100	61	236	26	1,829	41
Consolid. Bonds.....	39,069	1,317	4,525	331	11	144	637	94	1,069	194	30,748	695
BC DEBS.....	584	35	270	33	5	34	73	-	32	62	40	53
FICB DEBS.....	2,144	98	B92	113	21	122	157	-	214	58	469	107
FILB Bonds.....	13,940	1,119	2,985	374	68	294	570	84	496	360	7,589	513
Total FCA.....	58,727	2,569	9,319	886	113	643	1,537	239	2,046	699	40,676	1,409
Farmers Home Administration; Insured Notes.....	2,553	196	546	315	220	73	133	9	186	316	559	44
Federal Home Loan Banks; Discount Notes.....	6,087	-	248	35	129	5	24	2	71	3	5,569	10
Bonds.....	30,661	2,449	7,519	635	617	429	2,010	307	1,583	692	14,420	1,402
FHLMC MTG. Backed Certi- ficates & Bonds .....	2,642	-	310	201	177	66	538	14	38	252	1,046	21
FHLMC MTG. Part. Certi- ficates .....	13,987	-	193	68	78	3	520	1	432	441	12,251	348
FHLMC Capital Debentures.....	200	-	120	19	4	2	4	-	5	11	35	348
Issues to State and Local Govts. ....	79	-	-	-	-	-	-	-	79	-	-	-
Total FHLB.....	53,656	2,449	B,390	959	1,005	505	3,096	324	2,208	1,398	33,321	2,129
Federal National Mortgage Association;												
Discount Notes.....	6,405	-	1,028	103	11	19	154	83	641	92	4,334	73
Interest Bearing Notes.....	92	-	15	1	*	1	-	-	-	-	76	-
Debtentures	44,150	3,258	8,907	1,061	97	506	1,952	529	1,348	498	24,994	1,249
Capital Debentures.....	791	116	293	76	9	52	60	16	91	21	57	38
MTG. Backed Bonds.....	200	59	75	9	1	3	2	1	1	1	48	1
Issues to State and Local Govts.....	691	-	-	-	-	-	-	-	691	-	-	-
Total FNMA.....	52,389	3,432	10,319	1,249	117	581	2,16B	629	3,771	613	29,509	1,361
Total.....	167,324	8,646	28,574	3,409	1,455	1,802	6,934	1,201	8,211	3,027	104,065	4,943

1/ Securities issued by the Treasury and Government agencies that are classified as debt under the new unified budget concept. For debt subject to limitation, see Table FD-9.

2/ Excludes trust departments.

3/ 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.

4/ Consists of corporate pension trust fund and profit-sharing plans which involve retirement benefits. The data are compiled from quarterly reports by bank trustees who report total number of funds administered and Public Debt and Agency Securities held. It is estimated that these funds account for approximately 90 percent of Federal Securities held by all corporate pension trust funds. Since the data are not available each month, the regular monthly Survey

includes holdings by these funds under "Held by all other private investors." The quarterly data are presented as supplemental information in a memorandum column accompanying the Survey for each reporting date, beginning with December 31, 1953.

5/ Data on the holdings of nonmarketable Public Debt were no longer collected beginning with July 1974 Treasury Survey of Ownership.

6/ Includes Export-Import Bank and Government National Mortgage Association participation certification certificates.

7/ Includes matured securities outstanding on which interest has ceased.

8/ Direct placements (mortgage-backed bonds) with State and local governments with various interest rates and maturity dates.

9/ Obligation of the Federal Home Loan Mortgage Corporation. The capital stock of the Federal Home Loan Mortgage Corporation is held by the twelve Federal Home Loan Banks.

\* Less than \$500,000.

## TREASURY SURVEY - COMMERCIAL BANK OWNERSHIP

JUNE 30, 1980

The tables which follow report the security holdings of those commercial banks included in the Treasury Survey of Ownership by type of bank and by type of security. The figures in the columnar headings indicate the number of reporting banks in each class.

Commercial bank ownership was first published in the May 1944 issue of the "Treasury Bulletin" based on the Survey date for December 31, 1943. It has appeared at semiannually or quarterly intervals since that time and is now being published for the June 30 and December 31 Survey dates.

Table TSC-1. - Summary of Interest-Bearing Public Debt Securities

(Par values - in millions of dollars)

Classification	Held by 5362 commercial banks 1/	3078 member banks	Federal Reserve member banks			2873 country	2317 nonmember banks
			12 New York City	9 Chicago	151 other		
<u>Interest-bearing public debt securities:</u>							
Marketable.....	69,535	55,064	9,660	2,132	19,065	24,207	14,472
Nonmarketable 2/.....	-	-	-	-	-	-	-
Total interest-bearing public debt securities.....	69,535	55,064	9,660	2,132	19,065	24,207	14,472

Footnotes at end of Table TSC-5.

Table TSC-2. - Interest-Bearing Marketable Public Debt Securities

by Type and Maturity Distribution

(Par values - in millions of dollars)

Classification	Held by 5362 commercial banks 1/	3078 member banks	Federal Reserve member banks			2873 country	2317 nonmember banks
			12 New York City	9 Chicago	151 other		
<u>By type security:</u>							
Issued by U.S. Government:							
Treasury bills.....	4,739	3,392	629	141	1,008	1,614	1,348
Treasury notes.....	61,411	48,962	8,314	1,926	17,057	21,665	12,449
Treasury bonds.....	3,385	2,710	717	64	1,000	928	675
Total.....	69,535	55,064	9,660	2,132	19,065	24,207	14,472
<u>By maturity distribution:</u>							
Call classes (due or first becoming callable):							
Within 1 year.....	17,682	13,166	1,246	619	4,549	6,752	4,516
1 to 5 years.....	40,253	32,334	5,706	1,165	11,328	14,135	7,919
5 to 10 years.....	7,421	5,988	1,011	255	1,203	1,519	1,633
10 to 15 years.....	982	697	122	58	237	279	285
15 to 20 years.....	346	289	182	2	64	41	57
20 years and over.....	2,853	2,591	1,392	33	685	480	263
Total.....	69,535	55,064	9,660	2,132	19,065	24,207	14,472
Maturity classes (final maturity):							
Within 1 year.....	17,584	13,084	1,246	619	4,500	6,718	4,500
1 to 5 years.....	42,026	33,946	6,697	1,195	11,580	14,474	8,079
5 to 10 years.....	7,354	5,937	1,010	254	2,189	2,485	1,417
10 to 15 years.....	813	568	86	58	153	271	245
15 to 20 years.....	241	184	38	1	100	45	57
20 years and over.....	1,518	1,344	582	4	543	214	174
Total.....	69,535	55,064	9,660	2,132	19,065	24,207	14,472

Footnotes at end of Table TSC-5.

**TREASURY SURVEY - COMMERCIAL BANK OWNERSHIP**  
June 30, 1980

**Table TSC-3. - Interest-Bearing Marketable Public Debt Securities by Issue**

(Par values - in millions of dollars)

Issue	5,362 Held by commercial banks <sup>1/</sup>	Federal Reserve member banks				2,317 nonmember banks
		3,078 member banks	Reserve city		2,873 country	
		12 New York City	9 Chicago	151 other		
<b>Treasury Bills:</b>						
Regular weekly and annual maturings:						
July	1980.....	503	350	83	17	63
Aug.	1980.....	539	366	41	14	108
Sept.	1980.....	590	391	92	21	51
Oct.	1980.....	420	276	32	14	103
Nov.	1980.....	417	308	39	25	46
Dec.	1980.....	342	276	136	22	28
Jan.	1981.....	700	403	30	5	178
Feb.	1981.....	220	175	31	*	41
Mar.	1981.....	192	140	9	*	92
Apr.	1981.....	242	247	16	2	163
May	1981.....	281	236	30	20	82
June	1981.....	253	225	91	*	53
Total Treasury Bills.....		<u>4,739</u>	<u>3,392</u>	<u>629</u>	<u>141</u>	<u>1,008</u>
Treasury Notes:						
8-1/2	July 1980-R.....	541	375	30	25	143
6-3/4	Aug. 1980-H.....	670	557	65	*	207
9	Aug. 1980-B.....	348	256	32	*	43
8-1/8	Aug. 1980-S.....	547	417	34	58	123
6-7/8	Sept. 1980-E.....	507	397	11	8	84
8-5/8	Sept. 1980-T.....	534	401	11	64	118
8-7/8	Oct. 1980-U.....	512	380	9	56	166
7-1/8	Nov. 1980-J.....	821	596	46	20	147
8-1/4	Nov. 1980-V.....	432	272	2	2	97
8-7/8	Dec. 1980-F.....	505	316	33	6	110
9-7/8	Dec. 1980-W.....	468	342	33	*	77
9-3/4	Jan. 1981-P.....	466	358	8	4	118
7	Feb. 1981-A.....	443	361	7	*	237
7-3/8	Feb. 1981-C.....	987	775	57	48	239
7-7/4	Feb. 1981-Q.....	397	250	5	3	75
8-7/8	Mar. 1981-H.....	650	553	22	12	266
9-5/8	Mar. 1981-R.....	473	379	27	*	165
9-3/4	Apr. 1981-S.....	484	332	4	2	141
7-3/8	May 1981-D.....	581	459	4	39	184
7-1/2	May 1981-M.....	906	709	106	50	230
9-3/4	May 1981-T.....	433	314	*	48	122
6-3/4	June 1981-L.....	490	405	55	2	214
9-1/8	June 1981-U.....	594	441	9	28	180
9-3/8	July 1981-V.....	690	554	8	27	343
7-5/8	Aug. 1981-F.....	918	770	40	25	310
8-3/8	Aug. 1981-N.....	844	643	41	70	136
8-4/8	Aug. 1981-W.....	697	524	14	*	279
6-3/4	Sept. 1981-K.....	666	573	265	20	174
10-1/8	Sept. 1981-X.....	586	434	70	1	123
12-5/8	Oct. 1981-Y.....	577	407	17	*	139
7	Nov. 1981-G.....	943	663	42	12	159
7-3/4	Nov. 1981-B.....	941	707	28	30	131
12-1/8	Nov. 1981-Z.....	1,175	935	63	1	441
7-1/4	Dec. 1981-L.....	941	801	111	43	371
11-3/8	Dec. 1981-AB.....	708	548	109	3	156
11-1/2	Jan. 1982-N.....	970	718	97	25	224
7-1/8	Feb. 1982-T.....	853	685	63	*	317
7-7/8	Feb. 1982-I.....	805	583	90	20	132
7-7/8	Mar. 1982-O.....	1,172	989	175	30	468
7	Mar. 1982-W.....	875	736	338	25	198
11-3/8	Apr. 1982-R.....	1,309	1,163	423	114	341
7	May 1982-F.....	675	540	57	13	152
8	May 1982-A.....	322	219	5	*	44
9-1/4	May 1982-K.....	829	575	5	*	200
7-3/8	May 1982-T.....	696	611	177	1	217
7-1/4	June 1982-H.....	688	539	6	31	198
7-5/8	June 1982-T.....	894	803	321	2	246
8-1/8	Aug. 1982-F.....	509	378	30	5	117
7	Aug. 1982-M.....	688	539	32	*	268
8-3/8	Sept. 1982-.....	931	733	5	62	336
7-7/8	Nov. 1982-F.....	757	601	46	10	146
7-1/8	Nov. 1982-F.....	788	684	9 <sup>c</sup>	59	327

## TREASURY SURVEY - COMMERCIAL BANK OWNERSHIP

June 30, 1980

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

(Par values - in millions of dollars)

Issue	Held by 5,362 commercial banks <u>1/</u>	Federal Reserve member banks					2,317 nonmember banks		
		3,078 member banks	Reserve city			2,873 country			
			12 New York City	9 Chicago	151 other				
9-3/8	Dec.	1982-L.....	917	700	26	37	247	390	217
8	Feb.	1983-A.....	1,269	897	26	7	282	583	372
9-1/4	Mar.	1983-D.....	964	765	39	59	289	378	199
7-7/8	Mar.	1983-C.....	937	753	48	66	302	338	183
11-5/8	May	1983-G.....	783	611	34	*	265	312	173
8-7/8	June	1983-E.....	1,432	1,278	530	90	399	259	154
11-7/8	Aug.	1983-J.....	1,092	899	140	3	398	358	193
9-1/4	Aug.	1983-K.....	1,675	1,530	991	30	204	305	145
9-3/4	Sept.	1983-F.....	884	743	207	13	271	251	142
7	Nov.	1983-B.....	574	426	28	1	170	227	148
10-1/2	Dec.	1983-H.....	1,134	1,011	506	29	273	203	123
7-1/4	Feb.	1984-A.....	1,137	903	95	24	277	506	234
14-1/4	Mar.	1984-D.....	1,023	952	558	16	241	136	72
9-1/4	May	1984-C.....	721	582	65	23	264	229	140
8-7/8	June	1984-E.....	629	552	350	10	80	112	77
7-1/4	Aug.	1984-B.....	762	584	17	75	130	362	178
8	Feb.	1985-A.....	758	567	6	4	224	332	191
10-3/8	May	1985-C.....	615	476	1	34	142	300	140
14-3/8	May	1985-D.....	647	594	201	44	258	92	53
8-1/4	Aug.	1985-B.....	1,052	911	148	4	467	292	141
9-5/8	Aug.	1985-E.....	692	643	308	-	194	142	49
7-7/8	May	1986-A.....	539	387	8	4	102	274	152
8	Aug.	1986-B.....	1,776	1,265	68	22	395	781	511
9	Feb.	1987-B.....	1,129	1,016	117	95	514	290	113
12	May	1987-C.....	184	146	28	*	23	94	38
7-5/8	Nov.	1987-A.....	359	298	91	10	102	95	61
8-1/4	May	1988-A.....	305	229	*	15	70	144	76
8-3/4	Nov.	1988-B.....	357	301	76	35	69	121	56
9-1/4	May	1989-A.....	337	259	10	57	94	98	78
10-3/4	Nov.	1989-B.....	493	379	156	11	132	80	113
Exchange Series.....			8	8	-	*	1	7	*
Total Treasury Notes.....			61,411	48,962	8,314	1,926	17,057	21,665	12,449
<b>Treasury Bonds:</b>									
4-1/4	May	1975-85.....	53	45	*	*	28	18	8
3-1/4	June	1978-83.....	45	37	*	*	21	16	9
3-1/2	Nov.	1980.....	52	47	6	*	7	33	5
7	Aug.	1981.....	43	32	*	*	1	31	11
6-3/8	Feb.	1982.....	373	275	4	*	95	176	98
6-3/8	Aug.	1984.....	99	64	*	*	23	40	35
3-1/4	May	1985.....	17	12	*	*	3	9	5
6-1/8	Nov.	1986.....	43	30	*	*	9	21	13
4-1/4	Aug.	1987-92.....	23	17	*	*	7	9	6
4	Feb.	1988-93.....	1	1	*	*	*	1	*
7-1/2	Aug.	1988-93.....	39	30	1	*	6	23	9
4-1/8	May	1989-94.....	4	3	*	*	1	2	1
3-1/2	Feb.	1990.....	43	37	*	*	8	29	6
8-1/4	May	1990.....	45	35	*	*	9	25	10
7-1/4	Aug.	1992.....	163	90	*	*	52	37	73
6-3/4	Feb.	1993.....	49	25	3	*	9	13	25
7-7/8	Feb.	1993.....	163	121	40	*	34	47	42
7	May	1993-98.....	92	89	31	*	54	3	3
8-5/8	Aug.	1993.....	82	72	1	30	13	28	10
8-5/8	Nov.	1993.....	58	47	2	1	18	27	11
9	Feb.	1994.....	56	50	6	*	9	35	6
8-1/2	May	1994-99.....	54	37	*	*	12	25	17
8-3/4	Aug.	1994.....	44	38	*	25	1	12	6
10-1/8	Nov.	1994.....	12	9	1	*	1	6	3
3	Feb.	1995.....	8	5	1	*	*	4	3
10-1/2	Feb.	1995.....	52	47	22	*	*	25	5
7-7/8	Feb.	1995-2000.....	90	54	6	*	32	15	36
12-5/8	May	1995.....	59	14	9	*	1	4	45
8-3/8	Aug.	1995-2000.....	28	24	2	1	13	8	3
8	Aug.	1996-2001.....	58	31	7	*	13	11	27
3-1/2	Nov.	1998.....	6	5	1	*	2	2	1
8-1/4	May	2000-05.....	254	229	172	*	36	20	26
7-5/8	Feb.	2002-07.....	403	371	66	*	231	74	31
7-7/8	Nov.	2002-07.....	450	381	96	*	218	68	69
8-3/8	Aug.	2003-08.....	24	24	5	2	*	16	-
8-3/4	Nov.	2003-08.....	85	78	49	*	27	1	7
9-1/8	May	2004-09.....	24	18	4	*	2	11	7
10-3/8	Nov.	2004-09.....	20	20	18	*	-	2	-
11-3/4	Feb.	2005-10.....	163	163	159	1	3	*	*
10	May	2005-10.....	9	5	3	*	*	3	4
Total Treasury Bonds.....			3,385	2,710	717	64	1,000	928	675
Total marketable public debt securities.....			69,535	55,064	9,660	2,132	19,065	24,207	14,472

Footnotes at end of Table TSC-5.

## TREASURY SURVEY - COMMERCIAL BANK OWNERSHIP

June 30, 1980

Table TSC-4. - Securities Issued by Government Agencies

(Par values - in millions of dollars)

Issue	Held by 5362 commercial banks <sup>1/</sup>	Federal Reserve member banks					nonmember banks 2317	
		3045 member banks	Reserve city			country 2873		
			New York City 12	Chicago 9	other 151			
<u>Export-Import Bank:</u>								
Participation Certificates.....	97	82	*	-	63	19	15	
<u>Federal Housing Administration:</u>								
Debentures.....	22	11	-	-	1	10	11	
<u>Government National Mortgage Association:</u>								
Participation Certificates.....	440	316	7	4	72	233	124	
<u>U.S. Postal Service:</u>								
Bonds.....	12	8	-	-	5	3	4	
<u>Tennessee Valley Authority:</u>								
Bonds.....	40	26	13	*	5	7	14	
Total.....	<u>610</u>	<u>443</u>	<u>20</u>	<u>4</u>	<u>146</u>	<u>272</u>	<u>167</u>	

Table TSC-5. - Securities Issued by Government-Sponsored Agencies and Farmers Home Administration

(Par values - in millions of dollars)

Type	Held by 5362 commercial banks <sup>1/</sup>	Federal Reserve member banks					nonmember banks 2317	
		3045 member banks	Reserve city			country 2873		
			New York City 12	Chicago 9	other 151			
<u>Farm Credit Administration:</u>								
Discount Notes.....	645	447	-	3	82	362	199	
Consolidated Bonds.....	4,525	3,358	245	38	1,068	2,007	1,167	
BC Debentures.....	270	169	4	*	7	158	101	
FICB Debentures.....	892	599	56	3	87	454	294	
FLB Bonds.....	2,985	2,123	109	22	577	1,415	863	
Total FCA.....	<u>9,319</u>	<u>6,695</u>	<u>414</u>	<u>65</u>	<u>1,821</u>	<u>4,395</u>	<u>2,624</u>	
<u>Farmers Home Administration:</u>								
Insured Notes.....	546	380	10	15	87	268	166	
<u>Federal Home Loan Banks:</u>								
Discount Notes.....	248	124	-	*	6	118	124	
Bonds.....	7,519	5,883	723	131	2,018	3,010	1,636	
FHLMC Mtg. Backed Certificates & Bonds <sup>2/</sup> .....	310	247	12	-	77	158	63	
FHLMC Mtg. Part. Certificates <sup>2/</sup> .....	193	177	-	-	157	20	16	
FHLMC Capital Debentures.....	120	86	-	-	20	66	34	
Issues to State and Local Govts. <sup>2/</sup> <sup>9/</sup> .....	-	-	-	-	-	-	-	
Total FHLB.....	<u>8,390</u>	<u>6,517</u>	<u>735</u>	<u>132</u>	<u>2,278</u>	<u>3,372</u>	<u>1,873</u>	
<u>Federal National Mortgage Association:</u>								
Discount Notes.....	1,028	759	-	2	218	538	269	
Interest Bearing Notes.....	15	6	-	-	-	6	9	
Debentures.....	8,907	7,193	941	95	2,975	3,183	1,714	
Capital Debentures.....	293	211	40	-	1	170	93	
Mtg. Backed Bonds.....	75	38	-	-	-	38	37	
Issues to State and Local Govts. ....	-	-	-	-	-	-	-	
Total FNMA.....	<u>10,319</u>	<u>8,207</u>	<u>981</u>	<u>97</u>	<u>3,194</u>	<u>3,935</u>	<u>2,112</u>	
Total.....	<u>28,574</u>	<u>21,799</u>	<u>2,139</u>	<u>309</u>	<u>7,381</u>	<u>11,969</u>	<u>6,775</u>	

<sup>1/</sup> Includes trust companies and stock savings banks but excludes securities held in trust departments.<sup>2/</sup> Data on holdings of nonmarketable public debt were no longer collected beginning with July 1974 Treasury Survey of Ownership.<sup>3/</sup> Obligations of the Federal Home Loan Mortgage Corporation. The capital stock of the Federal Home Loan Mortgage Corporation is held by the twelve Federal Home Loan Banks.<sup>\*</sup> Less than \$500,000.

## MARKET QUOTATIONS ON TREASURY SECURITIES, AUGUST 29, 1980

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 United States Treasury. Securities issued by Federal agencies and guaranteed by the United States 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
\$3,878	\$3,344	6/05/80	3/06/80	9/04/80	7.80%	.+2.27%	\$3,556	9/18/79	9/16/80	9.78%	+1.19%
2,812	3,353	6/12/80	3/13/80	9/11/80	7.88	.+1.18	3,454	10/16/79	10/14/80	9.51	+.96
3,920	3,341	6/19/80	3/20/80	9/18/80	9.28	.+96	3,903	11/13/79	11/06/80	9.92	+1.26
3,507	3,443	6/26/80	3/27/80	9/25/80	9.22	.+89	4,133	12/11/79	12/04/80	10.04	+1.38
4,009	3,466	7/03/80	4/03/80	10/02/80	9.28	.+76	4,018	1/08/80	1/02/81	10.25	+1.55
4,027	3,466	7/10/80	4/10/80	10/09/80	9.41	.+84	3,989	2/05/80	1/29/81	10.33	+1.65
4,024	3,544	7/17/80	4/17/80	10/16/80	9.56	.+1.01	4,020	3/04/80	2/26/81	10.26	+1.60
4,037	3,560	7/24/80	4/24/80	10/23/80	9.73	.+1.12	4,016	4/01/80	3/26/81	10.30	+1.64
4,017	3,531	7/31/80	5/01/80	10/30/80	9.82	.+1.20	4,016	4/29/80	4/23/81	10.31	+1.62
4,050	3,530	8/07/80	5/08/80	11/06/80	9.92	.+1.26	4,005	5/27/80	5/21/81	10.40	+1.72
4,026	3,519	8/14/80	5/15/80	11/13/80	9.97	.+1.31	4,091	6/24/80	6/18/81	10.35	+1.67
3,824	3,506	8/21/80	5/22/80	11/20/80	10.04	.+1.37	4,006	7/22/80	7/16/81	10.32	+1.69
3,941	3,640	8/28/80	5/29/80	11/28/80	9.96	.+1.29	4,009	8/19/80	8/13/81	10.18	--
	3,798		6/05/80	12/04/80	10.04	.+1.38					
	2,809		6/12/80	12/11/80	10.06	.+1.42					
	3,905		6/19/80	12/18/80	10.11	.+1.45					
	3,502		6/26/80	12/26/80	10.11	.+1.45					
	4,013		7/03/80	1/02/81	10.25	.+1.55					
	4,016		7/10/80	1/08/81	10.30	.+1.59					
	4,017		7/17/80	1/15/81	10.33	.+1.61					
	4,007		7/24/80	1/22/81	10.33	.+1.61					
	4,012		7/31/80	1/29/81	10.33	.+1.65					
	4,017		8/07/80	2/05/81	10.36	--					
	3,927		8/14/80	2/12/81	10.36	--					
	3,818		8/21/80	2/19/81	10.35	--					
	3,930		8/28/80	2/26/81	10.26	.+1.60					

Table MQ-2. - Treasury Notes

(Price decimals are 32ds)

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			
							Price	Date	Price	Date	
\$2,141	6-7/8%	-	9/30/80-E	99.21	+.01	11.08%	+2.09%	9/14/76	103.19	12/02/76	94.10
3,906	8-5/8	-	9/30/80-T	99.25	-.05	11.10	+2.34	10/02/78	100.10	6/17/80	95.25
3,790	8-7/8	-	10/31/80-U	99.22	-.08	10.54	+1.61	10/31/78	100.16	6/17/80	95.12
4,600	7-1/8	-	11/15/80-J	99.02	-.12	11.65	+2.66	11/15/77	99.29	11/15/77	93.31
3,195	9-1/4	-	11/30/80-V	99.14	-.19	11.36	+2.35	11/30/78	100.25	6/17/80	95.05
2,692	5-7/8	-	12/31/80-F	98.14	-.13	10.72	+1.99	12/07/76	100.11	12/03/76	92.09
3,546	9-7/8	-	12/31/80-W	99.20	-.24	10.88	+2.02	1/02/79	101.08	7/05/79	95.11
3,146	9-3/4	-	1/31/81-P	99.10	-.01	11.40	+2.37	1/31/79	101.08	6/17/80	94.28
1,842	7	-	2/15/81-A	98.04	-.24	11.33	+2.14	2/15/74	103.28	11/26/76	91.14
4,796	7-3/8	-	2/15/81-C	98.07	-.29	11.49	+2.42	2/18/75	105.08	12/02/76	92.24
2,887	9-3/4	-	2/28/81-Q	99.08	-.04	11.35	+2.27	2/28/79	101.11	6/17/80	94.22
2,809	6-7/8	-	3/31/81-H	97.18	-.00	11.35	+2.20	3/08/77	101.28	4/14/78	91.22
3,516	9-5/8	-	3/31/81-R	99.04	-.08	11.23	+2.20	4/09/79	101.14	6/17/80	94.00
3,013	9-3/4	-	4/30/81-S	99.04	-.13	11.16	+2.16	4/30/79	101.20	6/17/80	93.23
2,020	7-3/8	-	5/15/81-O	97.15	-.06	11.21	+2.03	1/26/76	105.08	12/12/76	91.09
3,893	7-1/2	-	5/15/81-M	97.16	-.10	11.29	+2.20	2/15/78	99.26	6/17/80	91.10
2,542	9-3/4	-	5/31/81-T	99.00	-.16	11.18	+2.07	5/31/79	101.26	6/17/80	93.16
2,514	6-3/4	-	6/30/81-J	96.18	-.17	11.21	+2.24	6/03/77	100.30	6/28/77	89.22
3,057	9-1/8	-	6/30/81-U	98.13	-.20	11.19	+2.10	7/02/79	101.12	6/13/80	92.08
3,222	9-3/8	-	7/31/81-V	98.12	-.24	11.30	+2.06	7/31/79	101.20	6/17/80	92.12
2,586	7-5/8	-	8/15/81-F	96.20	-.24	11.47	+2.17	7/09/76	106.10	12/02/76	90.00
4,110	8-3/8	-	8/15/81-N	97.08	-.28	11.51	+2.23	8/15/78	100.18	6/13/80	90.25
3,729	9-5/8	-	8/31/81-W	98.12	-.28	11.40	+2.02	8/31/79	101.28	6/17/80	92.08
2,968	6-3/4	-	9/30/81-K	95.14	-.26	11.36	+2.07	9/07/77	99.25	9/06/77	88.00
3,695	10-1/8	-	9/30/81-X	98.24	-.04	11.39	+2.07	10/09/79	102.18	6/17/80	92.28
4,457	12-5/8	-	10/31/81-Y	100.26	-.24	11.86	+2.33	10/31/79	105.22	6/16/80	95.22
2,543	7	-	11/15/81-G	95.06	-.28	11.39	+1.92	10/12/76	104.10	11/26/76	88.01
4,477	7-3/4	-	11/15/81-B	96.02	-.20	11.34	+1.96	11/15/74	106.30	12/02/76	88.30
4,894	12-1/8	-	11/30/81-Z	100.16	-.23	11.68	+2.18	11/30/79	105.12	6/13/80	94.18
3,452	7-1/4	-	12/31/81-L	95.04	-.02	11.30	+1.88	12/07/77	99.24	12/01/77	87.14

Footnotes at end of Table MQ-3.

## MARKET QUOTATIONS ON TREASURY SECURITIES, AUGUST 29, 1980

Table MQ-2. - Treasury Notes—Continued

(Price decimals are 32ds)

Amount outstanding (millions)	Description	Price		Yield		Issue date	Price range since first trade 1/					
		Bid	Change from last month	To maturity	Change from last month		High		Low			
							Price	Date	Price	Date		
\$4,307	11-3/8%	-	12/31/81-AB	99.23	-2.21	11.61%	+2.07%	12/31/79	104.16	6/13/80	93.16	3/24/80
4,485	11-1/2	-	1/31/82-N	99.24	-2.22	11.70	+1.99	1/31/80	104.28	6/13/80	93.12	3/24/80
2,697	6-1/8	-	2/15/82-D	93.06	-1.28	11.34	+1.69	1/06/77	99.30	12/31/76	85.28	3/07/80
4,498	13-7/8	-	2/28/82-P	102.28	-2.24	11.72	+1.77	2/29/80	108.19	6/13/80	97.14	8/24/80
2,853	7-7/8	-	3/31/82-G	94.22	-2.12	11.66	+1.83	3/06/78	100.07	4/17/78	87.21	3/24/80
4,072	15	-	3/31/82-Q	104.19	-3.01	11.73	+1.81	3/31/80	110.20	6/13/80	99.14	3/24/80
4,574	11-3/8	-	4/30/82-R	99.17	-2.27	11.69	+1.83	4/30/80	105.02	6/13/80	99.08	8/28/80
2,613	7	-	5/15/82-E	93.02	-2.18	11.60	+1.88	4/04/77	101.25	4/14/77	85.23	3/07/80
2,747	8	-	5/15/82-A	94.17	-2.23	11.63	+1.92	3/13/75	108.04	12/03/76	87.13	3/07/80
3,556	9-1/4	-	5/15/82-K	96.18	-2.24	11.53	+1.85	11/15/78	101.23	6/13/80	89.21	3/07/80
4,284	9-3/8	-	5/31/82-S	96.16	-2.26	11.65	+1.86	6/04/80	101.26	6/17/80	96.08	8/28/80
2,594	8-1/4	-	6/30/82-H	94.21	-3.01	11.57	+1.97	6/07/78	100.07	8/09/78	87.08	3/24/80
5,215	8-5/8	-	6/30/82-T	95.13	-2.23	11.48	+1.76	6/30/80	100.11	6/20/80	94.30	8/28/80
5,337	8-7/8	-	7/31/82-U	95.12	-3.04	11.64	+1.92	7/31/80	99.22	7/24/80	95.02	8/28/80
2,918	8-1/8	-	8/15/82-B	94.05	-3.11	11.55	+2.05	8/15/75	108.20	12/10/76	86.19	3/24/80
3,587	9	-	8/15/82-M	95.20	-3.10	11.57	+1.98	8/15/79	101.06	6/16/80	88.12	3/24/80
5,072	11-1/8	-	8/31/82-V	99.19	--	11.36	--	9/02/80	100.02	8/22/80	98.28	8/28/80
2,501	8-3/8	-	9/30/82-J	94.12	-3.06	11.49	+1.84	9/06/78	100.02	9/17/78	86.16	3/07/80
2,737	7-1/8	-	11/15/82-F	91.18	-3.06	11.57	+1.83	10/17/77	99.15	10/06/77	83.19	3/07/80
2,902	7-7/8	-	11/15/82-C	93.02	-3.06	11.53	+1.79	11/17/75	107.20	12/03/76	85.02	3/06/80
3,205	9-3/8	-	12/31/82-L	95.28	-3.14	11.44	+1.74	1/02/79	102.06	6/17/80	88.10	3/07/80
7,958	8	-	2/15/83-A	92.27	-3.03	11.43	+1.58	2/17/76	108.08	12/03/76	84.10	3/07/80
2,930	9-1/4	-	3/31/83-0	95.06	-3.18	11.46	+1.67	3/05/79	101.26	7/02/79	87.26	3/25/80
2,573	7-7/8	-	5/15/83-C	91.30	-3.14	11.42	+1.61	4/05/78	99.29	4/17/78	84.00	3/07/80
3,618	11-5/8	-	5/15/83-G	100.10	-3.24	11.49	+1.57	11/15/75	107.20	6/17/80	93.16	3/24/80
3,123	8-7/8	-	6/30/83-E	93.26	-3.20	11.50	+1.59	7/02/79	100.26	6/13/80	86.12	2/26/80
6,670	9-1/4	-	8/15/83-K	94.12	-3.24	11.55	+1.58	5/15/80	101.30	6/13/80	93.28	8/28/80
4,285	11-7/8	-	8/15/83-J	100.20	-4.00	11.62	+1.55	2/15/80	108.21	6/13/80	93.12	2/26/80
2,802	9-3/4	-	9/30/83-F	95.07	-4.03	11.64	+1.63	10/10/79	103.04	6/13/80	87.29	2/26/80
2,309	7	-	11/15/83-B	88.06	-3.22	11.51	+1.55	11/15/76	104.04	12/10/76	79.29	2/26/80
5,832	9-7/8	-	11/15/83-L	95.20	--	11.51	--	8/15/80	99.25	8/07/80	95.00	8/28/80
2,701	10-1/2	-	12/31/83-H	97.10	-3.30	11.49	+1.43	12/31/79	105.12	6/13/80	89.09	2/26/80
8,438	7-1/4	-	2/15/84-A	88.02	-3.16	11.54	+1.39	2/15/77	101.30	6/28/77	79.18	2/26/80
2,914	14-1/4	-	3/31/84-0	107.04	-4.27	11.75	+1.50	3/31/80	117.00	6/13/80	100.08	3/26/80
2,587	9-1/4	-	5/15/84-C	93.04	-4.20	11.58	+1.60	9/05/79	102.06	6/13/80	86.14	2/26/80
3,726	8-7/8	-	6/30/84-E	91.28	-4.09	11.56	+1.47	6/30/80	99.07	6/25/80	91.04	8/28/80
2,863	7-1/4	-	8/15/84-B	88.22	-4.14	11.54	+1.57	8/15/77	101.00	9/06/77	78.20	2/26/80
4,203	8	-	2/15/85-A	87.28	-4.25	11.56	+1.51	2/15/78	100.22	3/21/78	80.00	2/26/80
2,539	10-3/8	-	5/15/85-C	95.10	-5.16	11.70	+1.54	12/04/79	105.24	6/17/80	86.18	2/26/80
2,719	14-3/8	-	5/15/85-D	108.08	-6.21	12.03	+1.68	3/03/80	120.16	6/13/80	100.22	3/24/80
4,837	8-1/4	-	8/15/85-B	87.18	-5.12	11.62	+1.55	8/15/78	99.25	8/09/78	78.22	2/26/80
3,293	9-5/8	-	8/15/85-E	92.20	-5.17	11.63	+1.53	6/05/80	102.31	6/20/80	91.20	8/28/80
3,066	11-3/4	-	11/15/85-F	100.05	--	11.68	--	9/03/80	100.05	8/29/80	99.06	8/28/80
5,219	7-7/8	-	5/15/86-A	84.04	-5.16	11.77	+1.47	5/17/76	107.20	12/30/76	76.01	2/27/80
9,515	8	-	8/15/86-B	84.16	-5.18	11.69	+1.44	8/16/76	108.20	12/30/76	75.20	2/26/80
6,238	9	-	2/15/87-B	88.20	-5.04	11.55	+1.21	2/15/79	101.18	7/02/79	78.28	2/26/80
2,472	12	-	5/15/87-C	101.08	-5.10	11.73	+1.11	2/15/80	113.17	6/17/80	91.16	2/26/80
2,387	7-5/8	-	11/15/87-A	81.22	-4.31	11.42	+1.15	11/15/77	99.10	12/21/77	72.14	2/27/80
4,148	8-1/4	-	5/15/88-A	84.02	-4.06	11.41	+.91	5/15/78	99.24	9/12/78	75.28	2/26/80
3,445	8-3/4	-	11/15/88-B	85.28	-5.03	11.45	+1.05	11/15/78	100.07	11/17/78	75.02	2/26/80
2,628	9-1/4	-	5/15/89-A	88.04	-4.13	11.44	+.86	8/15/79	103.06	7/02/79	77.00	2/26/80
5,779	10-3/4	-	11/15/89-B	95.06	-5.01	11.61	+.90	11/15/79	108.06	6/16/80	84.18	2/26/80
3,762	10-3/4	-	8/15/90-A	95.10	--	11.55	--	8/15/80	100.07	8/07/80	93.14	8/28/80
3	1-1/2	-	10/01/80-EO	95.06	-1.06	64.95	+40.95	10/01/75	98.00	5/30/80	72.00	9/30/75
*	1-1/2	-	4/10/81-EA	91.04	-1.08	18.25	+4.45	4/01/76	94.12	5/30/80	74.16	5/28/76
14	1-1/2	-	10/01/81-EO	90.04	-.16	11.47	+1.23	10/01/76	91.00	5/30/80	76.20	3/31/77
*	1-1/2	-	4/01/82-EA	86.14	-.12	11.09	+.79	4/01/77	87.00	5/30/80	78.00	3/31/77
1	1-1/2	-	10/01/82-EO	83.04	-.14	10.77	+.64	10/01/77	85.12	5/30/80	76.14	6/30/78
*	1-1/2	-	4/01/83-EA	80.20	-.02	10.23	+.32	4/01/78	84.04	5/30/80	74.06	6/30/78
1	1-1/2	-	10/01/83-EO	78.00	+.06	9.97	+.16	10/01/78	82.12	5/30/80	71.14	10/31/79
*	1-1/2	-	4/01/84-EA	75.24	+.26	9.67	-.13	4/01/79	81.08	5/30/80	69.12	10/31/79
*	1-1/2	-	10/01/84-EO	73.08	+.22	9.57	-.08	10/01/79	78.16	5/30/80	67.16	10/31/79
*	1-1/2	-	4/01/85-EA	80.08	+6.02	6.56	-2.72	4/01/80	83.00	5/30/80	74.06	7/31/80

## MARKET QUOTATIONS ON TREASURY SECURITIES, AUGUST 29, 1980

Table MQ-3. - Treasury Bonds

(Price decimals are 32nds)

Amount out- standing (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		Low			
							Price	Date	Price	Date		
\$1,723 807	3-1/2%	-	11/15/80	98.16	+.03	11.01%	+1.90%	10/03/60	98.17	8/28/80	66.24	5/24/70
7	-	8/15/81	96.08	-1.20	11.26	+2.07	8/15/71	110.02	11/15/71	89.06	3/17/80	
2,702	6-3/8	-	2/15/82	93.14	-1.30	11.41	+1.73	2/15/72	101.14	3/09/72	86.10	3/06/80
1,189	3-1/4	-	6/15/78-83	83.20	-3.06	10.14	+1.62	5/01/53	111.28	8/04/54	62.02	5/26/70
2,203	6-3/8	-	8/15/84	85.00	-3.02	11.17	+1.13	8/15/72	100.10	12/03/76	77.04	3/06/80
670	3-1/4	-	5/15/85	83.16	-2.29	7.48	+.87	6/03/58	101.04	5/11/58	61.08	5/26/70
969	4-1/4	-	5/15/75-85	83.18	-3.03	8.57	+.94	4/15/60	105.28	5/05/61	69.02	3/12/80
1,196	6-1/8	-	11/15/86	80.20	-3.04	10.45	+.82	11/15/71	100.20	11/05/71	73.02	2/26/80
2,291	3-1/2	-	2/15/90	84.16	-1.30	5.64	+.31	2/14/58	106.26	4/21/58	59.20	5/26/70
1,247	8-1/4	-	5/15/90	84.06	-3.04	10.93	+.59	4/07/75	111.05	12/31/76	74.24	2/21/80
2,499	4-1/4	-	8/15/87-92	84.10	-2.24	6.12	+.37	8/15/62	104.10	12/26/62	63.00	5/26/70
1,504	7-1/4	-	8/15/92 3/	75.06	-2.26	11.04	+.53	7/08/77	99.10	6/29/77	65.09	2/26/80
148	4	-	2/15/88-93	84.08	-2.26	5.79	+.35	1/17/63	100.11	1/16/63	62.18	5/26/70
627	6-3/4	-	2/15/93 3/	74.24	-2.24	10.41	+.48	1/10/73	99.22	1/04/73	64.00	3/25/80
1,501	7-7/8	-	2/15/93 3/	77.22	-2.30	11.25	+.53	1/06/78	99.22	12/03/77	66.24	2/26/80
1,914	7-1/2	-	8/15/88-93	75.12	-2.18	11.14	+.47	8/15/73	104.14	9/28/73	65.24	2/27/80
1,768	8-5/8	-	8/15/93 3/	80.20	-3.26	11.54	+.65	7/11/78	102.15	9/12/78	70.22	2/26/80
1,509	8-5/8	-	11/15/93 3/	80.18	-3.26	11.53	+.66	10/10/78	100.13	10/13/78	70.18	2/26/80
3,010	9	-	2/15/94 3/	82.18	-4.07	11.59	+.70	1/11/79	101.17	7/02/79	73.04	2/26/80
915	4-1/8	-	5/15/89-94	84.06	-3.02	5.82	+.37	4/18/63	100.26	8/28/63	61.26	8/26/74
1,506	8-3/4	-	8/15/94 3/	81.14	-3.14	11.44	+.56	7/09/79	99.15	7/02/79	71.10	2/26/80
1,507	10-17/8	-	11/15/94 3/	90.10	-4.04	11.53	+.73	10/18/79	103.26	6/13/80	80.00	2/26/80
440	3	-	2/15/95 3/	84.04	-2.30	4.51	+.31	2/15/55	101.12	6/18/55	59.20	5/26/70
1,502	10-1/2	-	2/15/95 3/	92.16	-4.16	11.58	+.66	1/10/80	106.24	6/16/80	82.14	2/26/80
1,504	10-3/8	-	5/15/95 3/	91.18	-4.16	11.58	+.66	7/09/80	101.10	7/08/80	90.04	8/28/80
1,503	12-5/8	-	5/15/95 3/	106.26	-3.16	11.65	+.47	4/08/80	121.30	6/16/80	100.12	4/03/80
692	7	-	5/15/93-98 3/	68.17	-2.18	11.10	+.44	5/15/73	99.22	9/28/73	63.06	2/26/80
1,632	3-1/2	-	11/15/98 3/	84.06	-2.26	4.81	+.25	10/03/60	95.14	5/12/61	59.20	5/26/70
2,414	8-1/2	-	5/15/94-99 3/	78.28	-3.20	11.22	+.54	5/15/74	112.16	12/31/76	67.12	2/26/80
2,771	7-7/8	-	2/15/95-00 3/	72.13	-4.03	11.44	+.66	2/18/75	107.04	12/31/76	63.22	2/26/80
4,662	8-3/8	-	8/15/95-00 3/	76.08	-4.06	11.42	+.64	8/15/75	111.16	12/31/76	67.10	2/26/80
1,575	8	-	8/15/96-01 3/	73.06	-3.24	11.39	+.59	8/16/76	108.10	12/31/76	63.28	2/26/80
4,246	8-1/4	-	5/15/00-05 3/	74.29	-3.17	11.28	+.52	5/15/75	110.24	12/31/76	65.08	2/26/80
4,249	7-5/8	-	2/15/02-07 3/	70.20	-3.16	11.08	+.54	2/15/77	100.28	6/28/77	61.10	2/21/80
1,495	7-7/8	-	11/15/02-07 3/	73.02	-4.00	11.01	+.58	11/15/77	100.23	11/23/77	66.02	2/26/80
2,103	8-3/8	-	8/15/03-08 3/	76.22	-3.02	11.09	+.43	8/15/78	100.06	9/12/78	66.06	2/26/80
5,230	8-3/4	-	11/15/03-08 3/	78.31	-3.19	11.22	+.50	11/15/78	100.20	11/16/78	69.10	2/26/80
4,606	9-1/8	-	5/15/04-09 3/	82.06	-4.02	11.21	+.54	5/15/79	103.13	7/02/79	72.12	2/21/80
4,201	10-3/8	-	11/15/04-09 3/	92.12	-3.28	11.27	+.47	11/15/79	108.04	6/13/80	81.26	2/26/80
2,647	11-3/4	-	2/15/05-10 3/	103.00	-3.22	11.38	+.42	2/15/80	120.24	6/16/80	91.20	2/26/80
2,987	10	-	5/15/05-10 3/	89.28	-4.02	11.18	+.50	5/15/80	105.02	6/16/80	88.22	8/28/80

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.

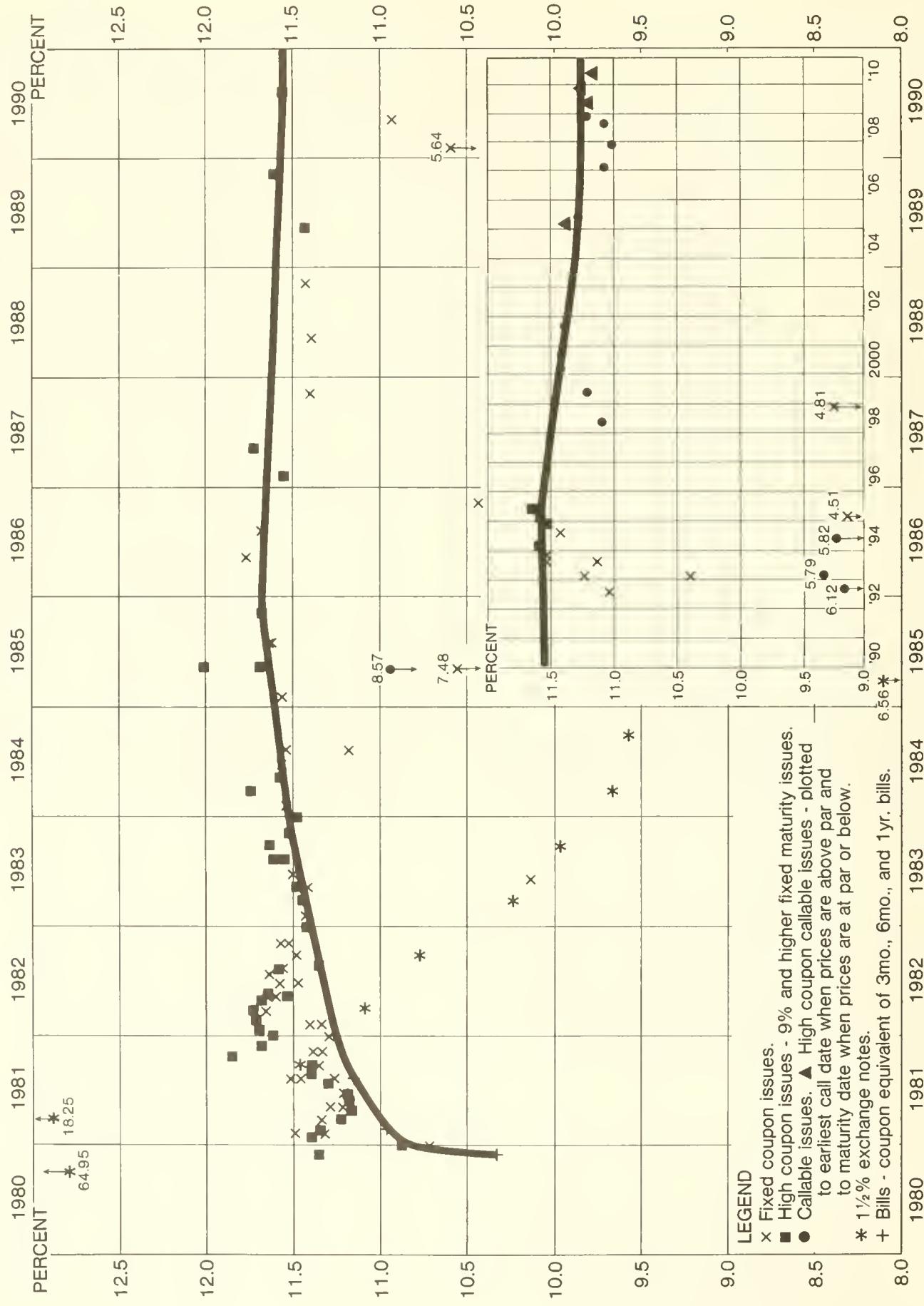
2/ On callable issues market convention treats the yields to earliest call date as most significant when an issue is selling above par, and to maturity when it is selling at par or below.

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

## MARKET QUOTATIONS ON TREASURY SECURITIES.

## YIELDS OF TREASURY SECURITIES, AUGUST 29, 1980

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>1969</u>			<u>1972</u>			<u>1975</u>			<u>1978</u>	
Jan.....	5.74	7.29	4.75	5.62	7.36	4.99	6.68 4/	9.17	6.50	7.51	8.70	5.36
Feb.....	5.86	7.33	4.80	5.67	7.57	5.06	6.66	8.84	6.30	7.60 5/	8.70	5.23
Mar.....	6.05	7.76	5.10	5.66	7.53	5.29	6.77 4/	9.48	6.69	7.63	8.70	5.25
Apr.....	5.84	7.54	5.13	5.74	7.77	5.30	7.05	9.81	6.85	7.74	8.88	5.33
May.....	5.85	7.62	5.20	5.64	7.61	5.22	7.01 4/5/	9.76	6.96	7.87	9.00	5.75
June.....	6.05	8.04	5.60	5.59	7.63	5.26	6.86	9.27	6.59	7.94 4/	9.15	5.91
July.....	6.07	8.06	5.60	5.59 4/	7.72	5.28	6.89	9.56	6.70	8.10	9.27	5.97
Aug.....	6.02	8.05	5.90	5.59	7.59	5.19	7.11 4/	9.71	6.88	7.88 4/5/	8.83	5.81
Sept.....	6.32	8.36	6.05	5.70	7.72	5.26	7.28	9.89	6.91	7.82 4/	8.78	5.61
Oct.....	6.27	8.46	5.90	5.69	7.66	5.09	7.29	9.54	6.79	8.07	9.14	5.76
Nov.....	6.52	8.94	6.05	5.51	7.46	4.94	7.21	9.48	6.67	8.16 4/	9.30	5.81
Dec.....	6.81	9.22	6.65	5.63	7.50	4.97	7.17	9.59	6.62	8.36	9.30	6.08
		<u>1970</u>			<u>1973</u>			<u>1976</u>			<u>1979</u>	
Jan.....	6.86	9.00	6.55	5.96 4/	7.61	4.99	6.93	8.97	6.32	8.43 4/	9.47	5.95
Feb.....	6.44 5/	8.84	6.25	6.14	7.67	5.11	6.92	8.71	6.17	8.43	9.52	5.93
Mar.....	6.39	9.00	6.15	6.20	7.75	5.22	6.88	8.73	6.34	8.45	9.65	5.96
Apr.....	6.53	9.09	6.60	6.11	7.70	5.02	6.73	8.68	5.97	8.44	9.69	5.85
May.....	6.94	9.53	7.00	6.25	7.69	5.04	7.01	9.00	6.38	8.55 4/5/	9.82	5.95
June.....	6.99	9.70	7.10	6.32	7.73	5.13	6.92	8.90	6.39	8.32 4/	9.51	5.84
July.....	6.57	9.09	6.22	6.53	7.97	5.22	6.85	8.76	6.36	8.35	9.47	5.82
Aug.....	6.75	9.08	6.00	6.85 4/	8.45	5.40	6.82 4/	8.59	6.01	8.42	9.57	5.87
Sept.....	6.63	9.00	6.15	6.41	8.10	4.98	6.70	8.37	5.87	8.68	9.87	6.16
Oct.....	6.59	9.14	6.25	6.25	7.97	4.98	6.65	8.25	5.91	9.44 4/	11.17	6.71
Nov.....	6.24 5/	8.97	6.05	6.30	7.95	5.14	6.62 5/	8.17	5.97	9.80 4/	11.52	6.84
Dec.....	5.97	8.13	5.20	6.35	8.09	4.97	6.38	7.90	5.41	9.58	11.30	6.67
		<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	10.03 4/	11.65	6.98
Feb.....	5.84	7.54	5.10	6.54	8.21	5.25	7.16 4/	8.18	5.41	11.55 4/	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	10.83 4/	13.36	7.85
May.....	5.96	8.25	5.80	7.09 4/	9.39	5.89	7.17	8.38	5.36	9.82	11.61	6.96
June.....	5.94	8.15	5.89	7.02	9.59	5.92	6.99 4/	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	9.83	11.48	7.91
Aug.....	5.78	8.14	5.62	7.33 5/	10.30	6.55	7.01 5/	8.06	5.39	10.53 4/5/	12.31	8.33
Sept.....	5.56	7.90	5.20	7.30	10.44	6.64	6.94	8.11	5.15			
Oct.....	5.46 4/	7.72	4.87	7.22	10.29	6.33	7.08	8.21	5.28			
Nov.....	5.48	7.67	4.92	6.93	9.22	6.33	7.16 4/	8.26	5.14			
Dec.....	5.62	7.54	5.02	6.77	9.47	6.86	7.24 4/	8.39	5.21			

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/
1980											
Mar. 7.....	12.01	13.78	n.a.	May 2....	10.15 4/	11.92	7.25	July 4.....	9.69	11.26	n.a.
14.....	11.73	13.75	8.30	9....	9.70	11.63	6.25	11.....	9.77	11.49	7.50
21.....	11.67	14.18	n.a.	16....	9.87	11.45	n.a.	18.....	9.80	11.50	7.65
28.....	12.06	14.62	n.a.	23....	9.86	11.47	7.08	25.....	9.80	11.65	8.00
Apr. 4.....	11.81 4/	14.50	n.a.	30....	9.77	11.57	7.07				
11.....	11.23	13.71	8.98	June 6....	9.73	11.55	7.47	Aug. 1.....	10.12	11.80	8.25
18.....	10.59	12.88	7.57	13....	9.31	11.06	7.23	8.....	10.27 4/	12.05	8.50
25.....	10.42	12.35	7.45	20....	9.13	10.90	7.00	15.....	10.46 5/	12.38	8.22
				27....	9.40	10.95	7.40	22.....	10.61	12.68	n.a.
								29.....	10.84 4/	12.63	8.50

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 bonds without call protection. From June 1973 to July 1976, the series was adjusted to reflect 5 years call protection. Since that time the series reflects bond yields regardless of the call protection offered.

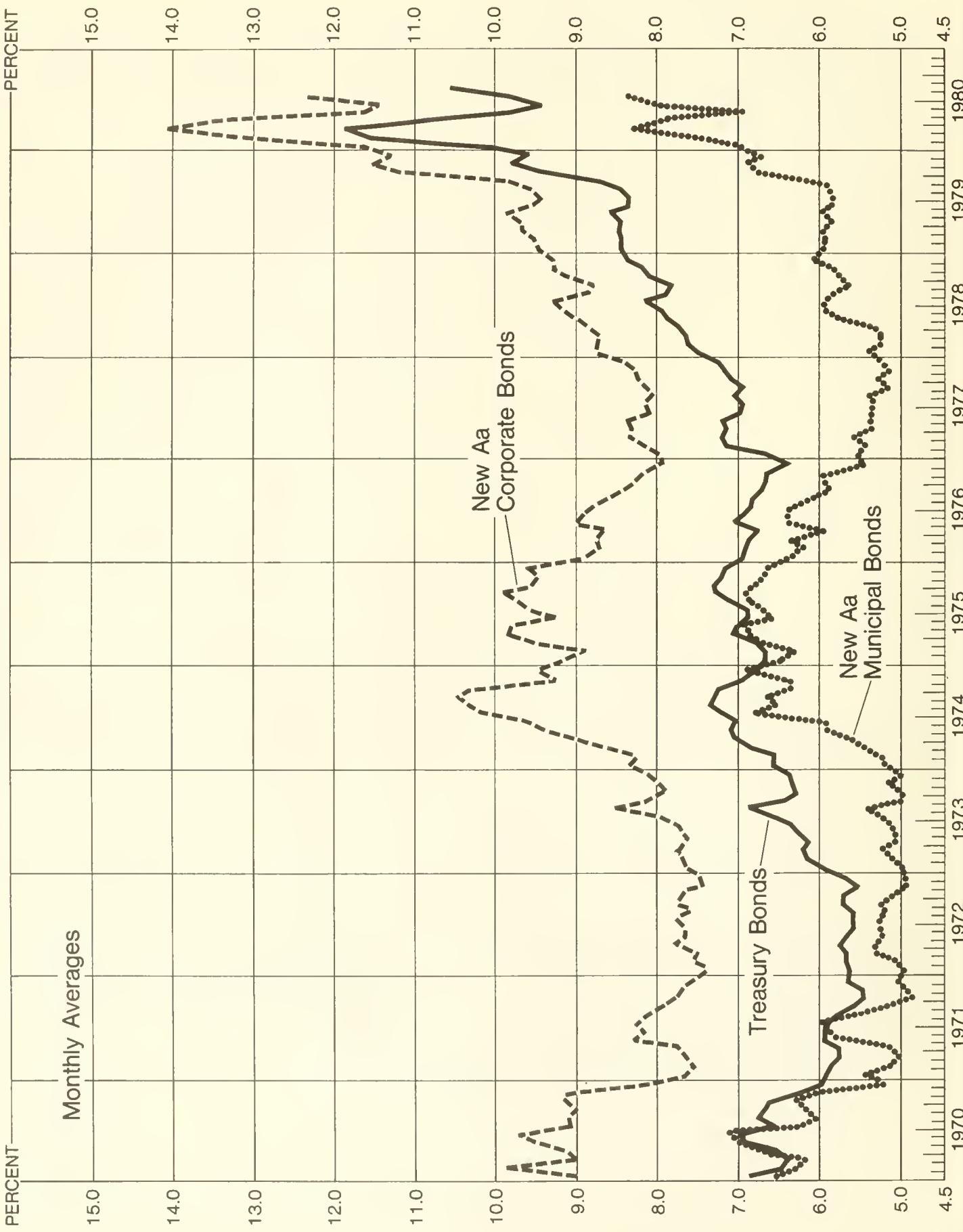
3/ Index of new reoffering yields on 20 years general obligations rated Aa by Moody's Investors Service. Prior to June 1970, the series was compiled by Securities Industries Association. Since then, the series has been compiled by Treasury.

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

The tables in this section are designed to provide data on United States reserve assets and liabilities and other statistics related to the United States 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 liquid liabilities to all other foreigners, which are used in the United States balance-of-payments statistics.

Table IFS-3 presents an area breakdown of United States liabilities to official institutions of foreign countries.

Table IFS-4 shows United States Treasury nonmarketable bonds and notes issued to official institutions and other residents of foreign countries.

Table IFS-5 sets forth the factors which affect the United States position in the International Monetary Fund.

Table IFS-6 presents a measure of weighted-average changes in exchange rates between the United States 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)	
1970.....	14,487	11,072	10,732	851	629	1,935
1971.....	12,167 <sup>7/</sup>	10,206	10,132	1,100	276 <sup>7/</sup>	585
1972.....	13,151 <sup>8/</sup>	10,487 <sup>8/</sup>	10,410 <sup>8/</sup>	1,958 <sup>8/</sup>	241	465 <sup>8/</sup>
1973.....	14,378 <sup>9/</sup>	11,652 <sup>9/</sup>	11,567 <sup>9/</sup>	2,166 <sup>9/</sup>	8	552 <sup>9/</sup>
1974.....	15,883	11,652	11,652	2,374	5	1,852
1975.....	16,226	11,599	11,599	2,335	80	2,212
1976.....	18,747	11,598	11,598	2,395	320	4,434
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.....	18,928	11,172	11,172	2,724	3,779	1,253
1979-Aug.	20,023	11,259	11,259	2,689	4,798	1,277
Sept.	18,534	11,228	11,228	2,725	3,301	1,280
Oct.	17,994	11,194	11,194	2,659	2,903	1,238
Nov.	19,261	11,112	11,112	2,705	4,122	1,322
Dec.	18,928	11,172	11,172	2,724	3,779	1,253
1980-Jan.	20,962	11,172	11,172	3,871	4,668	1,251
Feb.	20,840	11,172	11,172	3,836	4,545	1,287
Mar.	21,448	11,172	11,172	3,681	5,373	1,222
Apr.	21,521	11,172	11,172	3,697	5,558	1,094
May.	21,794	11,172	11,172	3,744	5,721	1,157
June.....	21,921	11,172	11,172	3,782	5,582	1,385
July.....	21,828	11,172	11,172	3,842	5,404	1,410
Aug.....	22,581	11,172	11,172	4,009	5,836	1,564

<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 16 member countries. The United States 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. For corresponding liabilities see Table IFS-2.

<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 SDRs in the Special Drawing Account in the International Monetary Fund, plus or minus transactions in SDRs. Allocations of SDRs on January 1 of respective years are as follows: 1970, \$867 million; 1971, \$717 million; 1972, \$710 million; 1973, 874 million (in SDR terms); and 1980, 874 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.

<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 United States quota. See Table IFS-5.

<sup>7/</sup> Includes \$28 million increase in dollar value of foreign currencies revalued to reflect market exchange rates as of December 31, 1971. See also footnotes 3 and 4, Table IFS-4.

<sup>8/</sup> Total reserve assets include increase of \$1,016 million resulting from change in par value of the U.S. dollar in May 1972, consisting of \$828 million total gold stock, \$822 million Treasury gold stock, \$155 million special drawing rights and \$33 million reserve position in the International Monetary Fund.

<sup>9/</sup> Total reserve assets include increase of \$1,436 million resulting from change in par value of the dollar on October 18, 1973, consisting of \$1,165 million total gold stock, \$1,157 million Treasury gold stock, \$217 million special drawing rights, and \$54 million reserve position in the International Monetary Fund.

## 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 IMF arising from gold transactions <sup>1/</sup>	Liabilities to foreign countries								Liabilities to nonmonetary international and regional organizations <sup>9/</sup>					
			Official institutions <sup>2/</sup>				Liabilities to other foreigners									
			Total	Liabilities reported by banks in U.S.	Marketable U.S. Treasury bonds and notes <sup>3/</sup>	Nonmarketable U.S. Treasury bonds and notes <sup>4/</sup>	Other readily marketable liabilities <sup>5/</sup>	Liabilities to banks <sup>6/</sup>	Total	Liabilities reported by banks in U.S.	Marketable U.S. Gov't. bonds <sup>3/ 7/</sup>	Nonmarketable U.S. Treasury bonds and notes <sup>8/</sup>				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)				
1970 <u>10/</u> .....	{ 48,152	566	23,786	20,028	306	3,452	-	17,303	4,864	4,082	647	135	1,633			
	48,103	566	23,775	20,028	295	3,452	-	17,335	4,792	4,092	565	135	1,635			
1971 <u>10/</u> <u>11/</u> ...	{ 68,593	544	51,209	39,823	1,955	9,431	-	10,519	4,329	3,747	447	135	1,974			
	68,720	544	50,651	39,162	1,955	9,534	-	11,206	4,350	3,750	447	153	1,969			
1972 <u>10/</u> .....	{ 83,769	-	61,526	40,093	5,236	15,747	450	14,925	5,130	4,705	425	-	2,188			
	83,787	-	61,526	40,093	5,236	15,747	450	14,925	5,130	4,705	425	-	2,206			
1973.....	93,642	<u>12/</u>	-	66,861	12/	44,233	5,701	15,564	<u>12/</u>	1,363	17,985	6,032	5,602	430	-	2,764
1974 <u>10/</u> .....	{ 120,417	-	76,816	53,196	5,059	16,339	2,222	30,575	8,882	8,384	498	-	4,144			
	120,325	-	76,823	53,203	5,059	16,339	2,222	30,367	8,991	8,493	498	-	4,144			
1975.....	127,432	-	80,712	50,461	6,671	19,976	3,604	29,881	10,801	10,100	701	-	6,038			
1976.....	152,468	-	91,975	54,956	11,788	20,648	4,583	37,950	13,791	12,814	977	-	8,752			
1977.....	193,827	-	126,080	65,822	32,165	20,443	7,650	43,250	16,466	14,736	1,730	-	8,031			
1978.....	244,323	-	156,841	90,962	35,894	20,970	9,015	59,797	19,942	16,020	2,327	1,595	7,743			
1979.....	268,013	-	143,126	78,077	37,669	17,387	9,993	90,249	26,851	18,526	3,056	5,269	7,787			
1979-July.....	248,739	-	142,035	75,301	37,501	19,797	9,436	74,533	24,278	17,236	2,892	4,150	7,893			
Aug.....	271,594	-	142,784	75,689	38,012	19,547	9,536	96,604	24,122	17,155	2,817	4,150	8,084			
Sept.....	267,073	-	143,786	76,545	38,103	19,547	9,591	90,857	24,310	17,353	2,807	4,150	8,120			
Oct.....	261,734	-	140,853	74,587	38,159	18,497	9,610	88,120	24,673	17,627	2,896	4,150	8,088			
Nov.....	264,718	-	135,318	70,804	37,122	17,837	9,555	94,625	26,527	18,255	3,003	5,269	8,248			
Dec.....	268,013	-	143,126	78,077	37,669	17,387	9,993	90,249	26,851	18,526	3,056	5,269	7,787			
1980-Jan.....	268,553	-	139,641	73,603	38,152	17,434	10,452	93,254	28,371	18,625	3,309	6,437	7,287			
Feb.....	278,220	-	138,642	72,725	37,888	17,384	10,645	102,315	28,897	19,110	3,350	6,437	8,366			
Mar.....	270,096	-	135,574	70,023	37,785	16,784	10,982	97,384	28,902	19,034	3,431	6,437	8,236			
Apr.....	264,177 <sup>r</sup>	-	133,887	68,450	37,718	16,384	11,335	94,235	27,951	18,121	3,393	6,437	8,104 <sup>r</sup>			
May.....	266,615	-	136,923	71,218	38,104	16,184	11,417	94,328	27,670	17,748	3,485	6,437	7,694			
June p....	271,316	-	142,356	74,693	39,821	15,954	11,888	92,011	29,024	18,999	3,588	6,437	7,925			
July p....	273,326	-	145,621	76,534	40,583	15,954	12,550	92,254	28,241	18,183	3,621	6,437	7,210			

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.

<sup>1/</sup> Includes liability on gold deposited by the International Monetary Fund to mitigate the impact on the U.S. gold stock of foreign purchases for gold subscriptions to the Fund under quota increases, and U.S. Government obligations at cost value and funds awaiting investment obtained from proceeds of sales of gold by the International Monetary Fund to the United States to acquire income-earning assets.

<sup>2/</sup> Includes Bank for International Settlements and European Fund. Derived by applying reported transactions to benchmark data.

<sup>3/</sup> Excludes notes issued to foreign official nonreserve agencies.

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

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

<sup>7/</sup> Includes marketable U.S. Government bonds and notes held by foreign banks.

<sup>8/</sup> Includes nonmarketable U.S. Government bonds and notes held by foreign banks.

<sup>9/</sup> Principally the International Bank for Reconstruction and Development, the Inter-American Development Bank and the Asian Development Bank.

<sup>10/</sup> Data on the two lines shown for this date differ because of changes in reporting coverage. Figures on the first line are comparable in coverage to those shown for the preceding date; figures on the second line are comparable to those shown for the following date.

<sup>11/</sup> Data on the second line differ from those on the first line because certain accounts previously classified as "official institutions" are included with "banks"; a number of reporting banks are included in the series for the first time; and foreign currency liabilities are increased in value to reflect market exchange rates as of December 31, 1971, as follows: U.S. Treasury certificates, \$7 million; nonmarketable U.S. Treasury bonds and notes, column 6, \$103 million and column 12, \$18 million.

<sup>12/</sup> Includes \$162 million increase in dollar value of foreign currency liabilities to official institutions of foreign countries revalued to reflect market exchange rates, as follows: short-term liabilities, \$15 million; and nonmarketable U.S. Treasury notes, \$147 million.

p. Preliminary r. Revised.

## INTERNATIONAL FINANCIAL STATISTICS

Table IFS-3. - U.S. Liabilities to Official Institutions of Foreign Countries, by Area

(In millions of dollars)

End of calendar year or month	Total foreign countries (1)	Western Europe 1/ (2)	Canada (3)	Latin American and Caribbean Republics (4)	Asia (5)	Africa (6)	Other countries 2/ (7)
1970 <u>3/</u> .....	23,786	13,620	2,951	1,681	4,713	407	414
	23,775	13,615	2,951	1,681	4,708	407	413
1971 <u>3/</u> <u>4/</u> .....	51,209	30,010	3,980	1,414	14,519	415	871
	50,651	30,134	3,980	1,429	13,823	415	870
1972.....	61,526	34,197	4,279	1,733	17,577	777	2,963
1973.....	66,861 <u>5/</u>	45,764 <u>5/</u>	3,853	2,544	10,887	788	3,025
1974.....	76,816	44,328	3,662	4,419	18,619	3,161	2,627
	76,823	44,328	3,662	4,419	18,626	3,161	2,627
1975.....	80,712	45,701	3,132	4,448	22,551	2,983	1,897
1976.....	91,975	45,882	3,406	4,906	34,108	1,893	1,782
1977.....	126,080	70,748	2,334	4,633	45,676	1,742	947
1978.....	156,841	93,089	2,486	5,038	53,068	2,408	752
1979.....	143,126	85,602	1,898	6,360	46,357	2,412	497
<u>1979-July</u> .....	142,035	86,674	2,116	5,380	44,547	2,613	705
Aug.....	142,784	86,559	2,185	4,484	43,909	3,219	428
Sept.....	143,786	87,234	2,412	4,883	46,299	2,511	447
Oct.....	140,853	85,585	1,954	4,532	45,787	2,583	412
Nov.....	135,318	80,841	1,971	4,568	45,160	2,215	563
Dec.....	143,126	85,602	1,898	6,360	46,357	2,412	497
1980-Jan.....	139,641	82,628	1,922	4,763	47,098	2,480	750
Feb.....	138,642	79,852	2,347	4,841	48,207	2,392	1,003
Mar.....	135,574	77,119	1,644	6,074	47,501	2,419	817
Apr.....	133,887	74,154	1,903	5,968	47,790	3,316	756
May.....	156,923	74,159	2,134	6,021	50,778	2,889	942
June P.....	142,356	75,191	2,157	6,012	55,425	2,694	877
July p.....	145,621	77,898	1,907	6,306	55,847	2,930	733

Note: Data represent short-term and long-term liabilities to the official institutions of foreign countries, as reported by banks in the United States; foreign official holdings of marketable and nonmarketable U.S. Government securities with an original maturity of more than one year except for nonmarketable notes issued to foreign official nonreserve agencies; and investments by foreign official reserve agencies in debt securities of U.S. Government corporations, Federally-sponsored agencies, and private corporations.

1/ Includes Bank for International Settlements and European Fund.

2/ Includes countries in Oceania, Eastern Europe and Western European dependencies in Latin America.

3/ Data on the two lines shown for this date differ because of changes in reporting coverage. Figures on the first line are comparable in

coverage to those shown for the preceding date; figures on the second line are comparable to those shown for the following date.

4/ Data on the second line differ from those on the first line because certain accounts previously classified as "official institutions" are included with "banks"; a number of reporting banks are included in the series for the first time; and U.S. Treasury liabilities payable in foreign currencies to official institutions of foreign countries are increased in value by \$101 million to reflect market exchange rates as of December 31, 1971.

5/ Includes \$162 million increase in dollar value of foreign currency liabilities revalued to reflect market exchange rates.

p Preliminary.

## INTERNATIONAL FINANCIAL STATISTICS

Table IFS-4. - 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 (1)	Germany (2)	Switzer- land (4)	Other Europe <sup>1/</sup> (5)	Canada <sup>2/</sup> (6)	Asia (7)
1970.....	3,698	2,480	-	-	57	2,289	135
1971.....	9,809 <sup>4/</sup>	7,829	5,000	-	54	2,640	135
1972.....	15,872	14,333	11,315	-	42	2,840	135
1973.....	15,669 <sup>5/</sup>	14,210	11,670	-	-	2,540	-
1974.....	16,339	14,867	12,327	-	-	2,540	-
1975.....	19,976	18,377	16,277	-	-	2,100	-
1976.....	20,468	19,102	16,879	573	-	1,650	-
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	-
1979-Aug.....	23,697	19,547	17,267	1,930	-	350	-
Sept.....	23,697	19,547	17,267	1,930	-	350	-
Oct.....	22,647	18,497	17,267	930	-	300	-
Nov.....	23,106	17,837	17,007	630	-	200	-
Dec.....	22,656	17,387	16,607	630	-	150	-
1980-Jan.....	23,871	17,434	16,607	677	-	150	-
Feb.....	23,821	17,384	16,607	677	-	100	-
Mar.....	23,221	16,784	16,007	677	-	100	-
Apr.....	22,821	16,384	16,007	277	-	100	-
May.....	22,621	16,184	15,807	277	-	100	-
June.....	22,391	15,954	15,807	47	-	100	-
July.....	22,391	15,954	15,807	47	-	100	-
Aug.....	22,091	15,654	15,507	47	-	100	-

End of calendar year or month	Payable in foreign currencies		
	Total (8)	Germany <sup>6/</sup> (9)	Switzerland <sup>7/</sup> (10)
1970.....	1,218	677 <sup>3/</sup>	541
1971.....	1,980 <sup>4/</sup>	765 <sup>3/</sup>	1,215
1972.....	1,539	306	1,233
1973.....	1,459 <sup>5/</sup>	-	1,459 <sup>5/</sup>
1974.....	1,472	-	1,472
1975.....	1,599	-	1,599
1976.....	1,546	-	1,546
1977.....	1,169	-	1,169
1978.....	1,941	1,595	346
1979.....	5,269	4,066	1,203
1979-Aug.....	4,150	2,947	1,203
Sept.....	4,150	2,947	1,203
Oct.....	4,150	2,947	1,203
Nov.....	5,269	4,066	1,203
Dec.....	5,269	4,066	1,203
1980-Jan.....	6,437	5,234	1,203
Feb.....	6,437	5,234	1,203
Mar.....	6,437	5,234	1,203
Apr.....	6,437	5,234	1,203
May.....	6,437	5,234	1,203
June.....	6,437	5,234	1,203
July.....	6,437	5,234	1,203
Aug.....	6,437	5,234	1,203

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

<sup>1/</sup> Includes notes issued to the Government of Italy in connection with military purchases in the United States.

<sup>2/</sup> Includes bonds issued to the Government of Canada in connection with transactions under the Columbia River Treaty. Amounts outstanding were \$84 million through September 1969; \$54 million, October 1969 through September 1970; and \$24 million, October 1970 through October 1971.

<sup>3/</sup> Includes nonmarketable Treasury notes amounting to \$125 million equivalent held by a group of German commercial banks from June 1968 through November 1972. The dollar value of these notes was increased by \$10 million in October 1969, and by \$18 million as of December 31, 1971. See also footnote 7, Table IFS-1.

<sup>4/</sup> Includes \$106 million increase in dollar value of foreign currency obligations revalued to reflect market exchange rate as of December 31, 1971. See also footnote 7, Table IFS-1.

<sup>5/</sup> Includes \$15 million increase in March and \$132 million increase in April in dollar value of foreign currency obligations revalued to reflect market exchange rates.

<sup>6/</sup> Beginning 1978, indicates notes publicly issued to private German residents.

<sup>7/</sup> Beginning 1979, indicates notes publicly issued to private Swiss residents.

## INTERNATIONAL FINANCIAL STATISTICS

Table IFS-5. - U.S. Position in the International Monetary Fund

(In millions of dollars)

Calendar year or month	Transactions affecting IMF holdings of dollars during period								IMF holding of dollars at end of period		U.S. reserve position in IMF at end of period <u>5/</u>	
	U.S. transactions with IMF				Transaction by other countries with IMF		Total change	Amount <u>8/</u>	Percent of U.S. quota <u>9/</u>			
	Pay- ments of sub- scrip- tion in dollars <u>1/</u>	Net gold sales by IMF <u>1/</u>	Net borrow- ings by IMF <u>2/</u>	Trans- actions in foreign currencies <u>3/</u>	IMF net income in dollars <u>4/</u>	Purchases of dollars <u>4/</u>	Repur- chases in dollars <u>4/</u>					
1970.....	1,155	712 <u>6/</u>	-	150	25	-854	741	1,929	4,765	71	1,935	
1971.....	-	*	-	1,362	-28	-24	40	1,350	6,115	91	585	
1972.....	541 <u>7/</u>	-	-	200	-47	-	-	694	6,810	94	465	
1973.....	754 <u>7/</u>	-	-	-	-33	-	-	721	7,531	93	552	
1974.....	-	-	-	-133	-59	-1,073	-	-1,265	6,265	78	1,852	
1975.....	-	-	-	-	-219	-442	195	-466	5,800	72	2,212	
1976.....	-	10	-	-	-572	-2,078	426	-2,214	3,587	44	4,434	
1977.....	-	218	670	-	-628	-1,779	1,893	376	3,963	49	4,946	
1978.....	2,110	233	-751	3,000	-631	-1,157	2,783	5,588	9,551	90	1,047	
1979.....	-	312	-	-	-499	-2,110	2,110	-187	9,364	89	1,253	
1979-Aug.....	-	20	-	-	-96	-118	115	-79	9,322	88	1,277	
Sept.....	-	20	-	-	-8	-169	171	14	9,336	88	1,280	
Oct.....	-	20	-	-	-9	-111	111	11	9,347	89	1,238	
Nov.....	-	20	-	-	-81	-45	45	-61	9,286	85	1,322	
Dec.....	-	86	-	-	-8	-22	22	78	9,364	89	1,253	
1980-Jan.....	-	21	-	-	-21	-67	67	-	9,364	89	1,251	
Feb.....	-	20	-	-	-67	-42	42	-47	9,317	88	1,287	
Mar.....	-	20	-	-	-6	-103	102	13	9,330	88	1,222	
Apr.....	-	19	-	-	-11	-70	227	166	9,496	90	1,094	
May.....	-	20	-	-	-69	-89	89	49	9,447	90	1,157	
June.....	-	-	200	-	-9	-320	113	-16	9,431	89	1,385	
July.....	-	-	-	-	-36	-99	97	-38	9,393	89	1,410 <u>9/</u>	
Aug.....	-	-	-	-	-61	-145	84	-122	9,271	88	1,564 <u>9/</u>	

Note: The initial U.S. quota in the International Monetary Fund was \$2,750 million. The U.S. quota was increased to \$4,125 million in 1959, \$5,160 million in February 1966, and \$6,700 million in December 1970, and revalued to \$7,274 million in May 1972 and \$8,083 million in October 1973 as a result of changes in the par value of the dollar. In April 1978 the U.S. quota was increased in SDR terms from 6,700 million to 8,405 million.

1/ Represents net Fund sales of gold to acquire U.S. dollars for use in Fund operations. Does not include transactions in gold relating to gold deposits or gold investment (see Table IFS-2).

2/ Represents net loans made to the IMF under borrowing arrangements.

3/ Positive figures represent purchases from the Fund of currencies of other members for equivalent amounts of dollars; negative figures represent repurchases of dollars, including dollars derived from charges on purchases and from other net dollar income of the Fund. The United States has a commitment to repurchase within 3-5 years, but only to the extent that the Fund's holdings of dollars exceed the U.S. quota. Purchases of dollars by other countries reduce the U.S. commitment to repurchase by an equivalent amount.

4/ Beginning January 1970, includes dollars obtained by countries other than the United States from sales of gold to the Fund.

5/ Represents the United States reserve tranche position in the Fund (the United States quota, plus net U.S. loans to the IMF, minus Fund's holdings of dollars), which is the amount that the United States could purchase in foreign currencies automatically if needed. Under appropriate conditions, the United States could purchase additional amounts related to the United States quota.

6/ Includes \$30 million of special drawing rights.

7/ Represents amount paid in dollars to the Fund to maintain the value of Fund holdings of U.S. dollars.

8/ Beginning July 1974, IMF dollar holdings figures exclude currency valuation adjustments for individual months shown as follows (in millions of dollars):

Payable to the U.S.	Payable to the IMF
------------------------	-----------------------

1979-Aug.....	1	-
Sept.....	-	130
Oct.....	238	-
Nov.....	-	165
Dec.....	-	69
1980-Jan.....	11	-
Feb.....	89	-
Mar.....	391	-
Apr.....	-	328
May.....	-	125
June.....	-	98
July.....	92	-
Aug.....	-	25

9/ Includes valuation adjustments on net borrowings by the IMF due to changes arising from fluctuations in the dollar value of the IMF's unit of account (SDR), for each month as follows (in millions of dollars):

Increase or Decrease (-)
-----------------------------

1980-July.....	-2
Aug.....	*

\* Less than \$500,000.

## INTERNATIONAL FINANCIAL STATISTICS

Table IFS-6. - 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 <u>1/</u> Vis-a-Vis	
	Currencies of OECD countries <u>2/</u>	Currencies of 46 main trading countries <u>3/</u>
1970.....	-2.0	-0.9
1971.....	-8.2	-4.8
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	<u>+6.6</u>
1979-Aug.....	-19.1	+0.6
Sept.....	-20.2	+1.0
Oct.....	-16.0	+4.3
Nov.....	-17.1	+4.5
Dec.....	-18.4	+6.6
1980-Jan.....	-17.0	+8.4
Feb.....	-15.7	+10.2
Mar. .	-10.7	+14.6
Apr. .	-14.5	+12.6
May .	-17.4	+11.5
June ..	-19.0	+11.4
July.....	-17.0	+13.7
Aug.p....	-18.0	+13.6

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:

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

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

$\Delta \$/fc_i$  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:

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

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;

$x/m+x$  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, United Kingdom.

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

p Preliminary.

---

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. 6550 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 and the principal countries 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. Recent revisions to the reporting forms are part of a broad program conducted over the past several years 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.

The most recent 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. 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. Major 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 United States citizens domiciled abroad, and the foreign branches, subsidiaries and offices of United States 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 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 and the European Fund, which are 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

Europes" and in "Other Latin American Republics" are 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, 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 the revised country stub.

Reporting Coverage

Reports are required from banks, bank holding companies 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. Institutions that have reportable liabilities, claims, or securities transactions below specified exemption levels are exempt from reporting.

Banks 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, banks also report quarterly their liabilities and claims vis a vis foreigners that are denominated in foreign currencies. The specified exemption level applicable to the monthly reports is \$2 million and is based on the average for the report dates during a six-month period, including the current report date. There are no separate exemption levels for the quarterly and semianual 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 or claims, on the six-month average basis, are \$2 million or more. Beginning December 31, 1978, these firms also report for each month-end their U.S. dollar-denominated deposit and certificate of deposit claims on banks abroad of \$10 million or more.

Description of Statistics

Section I presents data in four tables on liabilities to foreigners reported by banks in the United States. Beginning April 1978, amounts due to banks' own foreign offices are shown separately; the previous distinction between short-term and long-term liabilities has been eliminated; there is a separation of the liabilities of the reporting banks themselves from their custody liabilities to foreigners; and foreign currency liabilities are only reported quarterly. Also, beginning April 1978, the data on liabilities are 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.

Table CM-I-1, showing total liabilities by type of foreign holder, combines liabilities previously shown separately as either short-term or long-term. Table CM-I-2, Parts A and B, on foreigners' holdings of liabilities by type, shows total bank reported liabilities payable in dollars. Table CM-I-3 presents total liabilities by country for recent periods and includes the long-term data previously shown separately; whereas CM-I-4, covering total liabilities by type and country for the most recent month, includes several data items not reported separately prior to April 1978. The liabilities data on supplementary countries previously presented in Table CM-I-5 now appear in Table CM-III-1. (See Section III below.)

---

CAPITAL MOVEMENTS

---

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, banks' claims held for their own account are reported separately from 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, there is no longer a breakdown available on the long-term and short-term components of banks' claims. Maturity data are 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.

Table CM-II-1 presents total claims by type as reported on the old B-series Forms and has been revised to include the long-term claims components formerly published separately. Table CM-II-2, showing total claims by type, is based on the revised banking reports. Table CM-II-3, which represents total claims by country, merges the previously reported short-term and long-term claims data from old CM-II-2 and CM-II-5. New Tables CM-II-4 through CM-II-7 are based on the revised reports and replace the previous tables which showed short-term and long-term claims separately.

Another important change in the claims reporting, beginning with new quarterly data as of June 30, 1978, is the adoption of broadened concept of "foreign public borrower," which replaces 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 two supplementary tables on U.S. banks' liabilities to, and claims on, foreigners. Table CM-III-1 summarizes dollar liabilities to, and banks' own dollar claims on, countries and areas not regularly reported separately. Beginning with reports due as of June 30, 1978, these data are collected semiannually. Previously, the semiannual reports were addressed to liabilities items only and were reported as of April and December; however, they are now collected as of the end of June and December. Table CM-III-2 presents data on U.S. banks' loans and credits to nonbank foreigners, based on the TIC reports and on the monthly Federal Reserve 2502 reports submitted for foreign branches of U.S. banks.

Sections IV and V, respectively, show 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 published in June 1979 (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.

In Section IV, Table CM-IV-1 combines liabilities previously shown as either short-term or long-term in old Table CM-IV-1; Table CM-IV-2 combines these short-term and long-term liabilities by country and replaces previous Tables CM-IV-2 and CM-IV-4. Table CM-IV-3, covering total liabilities by type and country for the most recent quarter-end, includes several items not reported separately prior to December 1978.

The tables in Section V have been extensively revised to reflect the changes in data collection format outlined above and the elimination of a monthly form that covered nonbanking enterprises' liquid claims on foreigners. Specifically, Table CM-V-1 combines short-term and long-term claims; Table CM-V-2 shows total claims by country and replaces former Tables CM-V-2 and CM-V-7. Current Table CM-V-3 shows total claims by type and country and includes items that were not reported separately prior to end-year 1978. Tables CM-V-4, CM-V-5 and CM-V-6 no longer appear.

Section VI 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 non-marketable U.S. Treasury bonds and notes, foreign currency series, which are shown in the "International Financial Statistics" section, Table IFS-4). 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 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 United States residents; but the net figures for transactions of individual countries and areas may include some transactions between foreigners of different countries. Beginning with data for 1969, transactions between foreigners in new issues not offered for sale to United States residents but managed by underwriters in the United States are excluded from the gross figures.

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 business enterprises in the United States with their own branches and subsidiaries abroad or with their foreign parent companies, and capital transactions of the United States Government. Consolidated data on all types of international capital transactions are published by the Department of Commerce in its regular reports on the United States balance of payments.

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 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

End of calendar year or month	Total liabilities	(In millions of dollars)							International and regional <sup>2/</sup>		
		Foreign countries						Total	Payable in dollars	Payable in foreign currencies	
		Official institutions <sup>1/</sup>			Banks and other foreigners						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
1970 <sup>3/</sup> .....	{ 43,422 43,464	20,028 20,028	19,880 19,880	148 148	21,385 21,427	21,164 21,207	221 220	2,009 <sup>4/</sup> 2,009 <sup>4/</sup>	2,009 2,009	- -	
1971 <sup>3/</sup> .....	{ 56,306 56,331	39,823 39,162 <sup>5/</sup>	39,665 38,988 <sup>5/</sup>	158 165 <sup>6/</sup>	14,267 14,956 <sup>5/</sup>	14,019 14,708 <sup>5/</sup>	248 248	2,217 <sup>4/</sup> 2,213 <sup>4/</sup>	2,217 2,213	- -	
1972.....	61,689	40,093	39,922	171	19,629	19,283	346	1,968	1,968	-	
1973.....	70,535	44,233	44,105	127 <sup>7/</sup>	23,587	23,117	468	2,716	2,716	-	
1974 <sup>3/</sup> .....	{ 96,128 96,056	53,196 53,203	53,069 53,076	127 <sup>7/</sup>	38,959 38,860	38,320 38,221	639 639	3,973 3,992	3,973 3,992	- -	
1975.....	96,147	50,461	50,461	-	39,982	39,430	552	5,704	5,696	8	
1976.....	111,430	54,956	54,956	-	50,764	49,987	777	5,710	5,705	5	
1977.....	127,065	65,822	65,822	-	57,985	57,071	914	3,256	3,245	11	
1978.....	169,144	90,706	90,449	256	75,817	73,484	2,333	2,621	2,607	14	
1979.....	189,208	78,077	78,077	-	108,775	106,910	1,865	2,356	2,351	5	
1979-July.....	170,514	75,301	75,301	-	91,769	89,799	1,971 <sup>8/</sup>	3,444	3,437	7 <sup>8/</sup>	
Aug.....	192,934	75,689	75,689	-	113,759	111,789	1,971 <sup>8/</sup>	3,486	3,479	7 <sup>8/</sup>	
Sept.....	187,678	76,545	76,545	-	108,210	105,831	2,379	2,923	2,909	14	
Oct.....	182,737	74,587	74,587	-	105,747	103,368	2,379 <sup>8/</sup>	2,403	2,389	14 <sup>8/</sup>	
Nov.....	186,428	70,804	70,804	-	112,880	110,501	2,379 <sup>8/</sup>	2,744	2,731	14 <sup>8/</sup>	
Dec.....	189,208	78,077	78,077	-	108,775	106,910	1,865	2,356	2,351	5	
1980-Jan.....	186,714	73,603	73,603	-	111,879	110,014	1,865 <sup>8/</sup>	1,232	1,227	5 <sup>8/</sup>	
Feb.....	195,867	72,725	72,725	-	121,425	119,560	1,865 <sup>8/</sup>	1,718	1,713	5 <sup>8/</sup>	
Mar.....	188,214	70,023	70,023	-	116,418	114,194	2,222	1,773	1,758	15	
Apr.....	183,249 <sup>r</sup>	68,450	68,450	-	112,356	110,134	2,222 <sup>8/</sup>	2,443 <sup>r</sup>	2,428 <sup>r</sup>	15 <sup>8/</sup>	
May.....	186,521	71,218	71,218	-	112,076	109,854	2,222 <sup>8/</sup>	3,227	3,212	15 <sup>8/</sup>	
June p.....	189,224	74,693	74,693	-	111,010	108,470	2,540	3,521	3,499	22	
July p.....	189,881	76,534	76,534	-	110,437	107,897	2,540 <sup>8/</sup>	2,910	2,888	22 <sup>8/</sup>	

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.

<sup>1/</sup> Includes Bank for International Settlements and European Fund.

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

<sup>3/</sup> Data on the two lines shown for this date differ because of changes in reporting coverage. Figures on the first line are comparable in coverage to those shown for the preceding date; figures on the second line are comparable to those shown for the following date.

<sup>4/</sup> Includes U.S. Government obligations at cost value and funds awaiting investment obtained from proceeds of sales of gold by the International Monetary Fund to the United States to acquire income-earning assets in the amount of \$400 million at end 1970 and 1971. Upon termination of investment, the same quantity of gold was reacquired by the International Monetary Fund.

<sup>5/</sup> Data on the second line differ from those on the first line because certain accounts previously classified as "official institutions" are included with "banks" and a number of reporting banks are included in the series for the first time.

<sup>6/</sup> Includes \$7 million increase in dollar value of foreign currency obligations revalued to reflect market exchange rates as of Dec. 31, 1971.

<sup>7/</sup> Includes \$15 million increase in dollar value of foreign currency liabilities revalued to reflect market exchange rates.

<sup>8/</sup> Data as of most immediately preceding quarter end.

p Preliminary.

r Revised.

## CAPITAL MOVEMENTS

## Section 1 - Liabilities to Foreigners Reported by Banks in the United States

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 <sup>1/</sup>				Banks				Other foreigners				
		Deposits		U.S. Treas. bills & certificates	Other liabilities <sup>2/</sup>	Deposits		U.S. Treas. bills & certificates	Other liabilities <sup>2/</sup>	To own foreign offices <sup>3/</sup>	Deposits		U.S. Treas. bills & certificates	Other liabilities <sup>2/</sup>
		Demand	Time <sup>2/</sup>			(6)	(7)				(11)	(12)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
1970 <sup>4/</sup> .....	41,044 41,086	1,652 1,652	2,554 2,554	13,367 13,367	2,307 2,307	12,376 12,385	1,326 1,354	14 14	3,367 3,362	-	1,688 1,688	1,886 1,895	131 131	376 377
1971 <sup>4/</sup> <sup>5/</sup> .....	53,684 53,706	1,620 1,327 <sup>5/</sup>	2,504 2,039 <sup>5/</sup>	32,311 32,311	3,230 3,321	7,047 3,399 <sup>5/</sup>	850 320 <sup>5/</sup>	8 8	2,367 7,232 <sup>5/</sup>	-	1,660 1,660	1,663 1,666	96 96	328 327
1972 <sup>4/</sup> .....	59,205 59,204	1,591 1,591	2,880 2,880	31,453 31,453	3,998 3,998	4,658 4,658	405 405	5 5	9,510 9,510	-	1,955 1,955	2,116 2,116	65 65	569 568
1973.....	67,222	2,125	3,911	31,511	6,558	6,941	529	11	10,034	-	2,143	2,359	68	1,032
1974 <sup>4/</sup> .....	91,389 91,297	2,951 2,951	4,257 4,167	34,656 34,656	11,205 11,302	8,248 8,231	1,911 1,910	232 232	19,546 19,355	-	2,729 2,729	3,796 3,744	277 277	1,581 1,743
1975.....	89,891	2,644	3,423	34,199	10,195	7,534	1,873	335	19,588	-	3,248	4,823	325	1,704
1976.....	104,943	3,394	2,321	37,725	11,516	9,104	2,297	119	25,652	-	4,015	6,524	198	2,078
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.....	163,934	3,390	2,550	67,159	17,350	11,249	1,453	300	7,108	37,353	4,242	8,353	285	3,139
1979.....	184,987	4,704	3,041	47,666	22,666	13,257	1,724	422	9,090	63,890	5,087	8,755	382	4,302
1979-July.....	165,100	2,850	2,591	49,425	20,435	11,380	1,181	347	7,550	52,105	4,663	8,735	350	3,488
Aug.....	187,477	2,397	2,308	50,146	20,837	11,788	1,474	384	8,206	72,782	4,604	8,751	285	3,515
Sept.....	182,376	3,143	2,239	50,842	20,321	12,466	1,641	406	8,615	65,349	4,441	8,894	269	3,750
Oct.....	177,954	2,374	1,883	49,411	20,919	10,620	1,478	400	8,711	64,532	4,779	8,760	315	3,773
Nov.....	181,305	5,652	1,972	43,921	19,259	12,879	1,606	451	9,207	68,104	4,595	8,991	375	4,294
Dec.....	184,987	4,704	3,041	47,666	22,666	13,257	1,724	422	9,090	63,890	5,087	8,755	382	4,302
1980-Jan.....	183,617	3,725	2,309	48,864	18,705	11,820	1,278	533	10,201	67,556	5,082	8,828	361	4,354
Feb.....	192,285	3,680	2,367	48,234	18,444	13,345	1,304	566	10,278	74,957	5,343	8,992	446	4,329
Mar.....	184,218	3,928	2,397	42,797	20,901	13,371	1,574	675	10,591	68,951	5,219	8,827	777	4,208
Apr.....	178,584	4,734	2,392	40,527	20,797	12,681	1,498	771	11,443	65,620	4,663	8,645	847	3,966
May.....	181,072	4,484	2,581	42,731	21,421	13,003	1,423	764	11,717	65,200	4,880	8,576	511	3,781
June p.....	183,163	5,043	2,640	45,907	21,192	14,986	1,479	594	11,296	61,116	5,839	8,537	586	4,037
July p.....	184,431	4,298	2,639	47,785	21,813	12,946	1,476	607	12,560	62,125	4,749	8,545	682	4,208

<sup>1/</sup> Includes Bank for International Settlements and European Fund.<sup>2/</sup> Time deposits exclude negotiable time certificates of deposit, which are included in "Other liabilities."<sup>3/</sup> Data not available separately prior to April, 1978.<sup>4/</sup> Data on the two lines shown for this date differ because of changes in reporting coverage. Figures on the first line are comparable in coverage to those shown for the preceding date; figures on the second line are comparable to those shown for the following date.<sup>5/</sup> Data on the second line differ from those on the first line because those liabilities of U.S. banks to their foreign branches and those liabilities of U.S. agencies and branches of foreign banks to their head offices and foreign branches which were previously reported as deposits are included in "Other liabilities"; certain accounts previously classified as "official institutions" are included with "banks"; and a number of reporting banks are included in the series for the first time.

p Preliminary.

## CAPITAL MOVEMENTS

## Section I - Liabilities to Foreigners Reported by Banks in the United States

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

## 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 <sup>1/</sup>
		Demand	Time <sup>1/</sup>		
	(1)	(2)	(3)	(4)	(5)
1970.....	1,609	69	159	211	1,170
1971 <sup>2/</sup> .....	{ 1,818	73	192	211	1,342
	1,814	73	192	211	1,338
1972.....	1,968	86	202	326	1,354
1973.....	2,716	101	83	296	2,236
1974 <sup>2/</sup> .....	{ 3,973	139	111	497	3,226
	3,992	139	111	497	3,245
1975.....	5,696	139	148	2,554	2,855
1976.....	5,705	290	205	2,701	2,509
1977.....	3,245	231	139	706	2,169
1978 .....	2,607	330	84	201	1,992
1979.....	2,351	260	151	102	1,839
1979-July.....	3,437	216	69	1,345	1,807
Aug.....	3,479	154	77	1,442	1,806
Sept.....	2,909	161	82	912	1,753
Oct.....	2,389	143	82	327	1,837
Nov.....	2,731	214	80	258	2,178
Dec.....	2,351	260	151	102	1,839
1980-Jan.....	1,227	164	89	102	872
Feb.....	1,713	153	78	114	1,369
Mar.....	1,758	160	79	157	1,362
Apr.....	2,428 <sup>r</sup>	241	93	451 <sup>r</sup>	1,643
May.....	3,212	144	88	1,519	1,461
June p.....	3,499	99	92	1,106	2,203
July p.....	2,888	214	93	604	1,976

Note: Principally the International Bank for Reconstruction and Development and the Inter-American Development Bank; excludes Bank for International Settlements and European Fund.

<sup>1/</sup> Time deposits exclude negotiable time certificates of deposit, which are included in "Other liabilities."

<sup>2/</sup> Data on the two lines shown for this date differ because of changes in reporting coverage. Figures on the first line are comparable in coverage to those shown for the preceding date; figures on the second line are comparable to those shown for the following date.

p Preliminary. r Revised.

## CAPITAL MOVEMENTS

## Section I - Liabilities to Foreigners Reported by Banks in the United States

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

(Position at end of period in millions of dollars)

Country	Calendar year			1980					
	1977	1978	1979	Feb.	Mar.	Apr.	May	June p	July p
<u>Europe:</u>									
Austria.....	319	514	426	392	342	451	360	386	445
Belgium-Luxembourg.....	2,590	2,782	2,490	2,522	2,585	2,589	3,015	4,400	4,130
Bulgaria.....	n.a.	29	64	35	71	65	69	51	48
Czechoslovakia.....	n.a.	31	14	14	17	18	36	27	18
Denmark.....	771	1,947	1,093	587	616	618	591	570	551
Finland.....	330	347	399	545	485	522	436	439	434
France.....	5,293	9,331	10,515	11,361	11,115	11,414	10,950	11,300	12,273
German Democratic Republic.....	n.a.	42	60	45	80	52	44	47	-
Germany.....	7,337	17,696	13,105	9,129	8,794	5,496	5,603	7,173	7,839
Greece.....	603	826	636	627	618	617	610	627	567
Hungary.....	n.a.	103	56	92	68	59	54	47	26
Italy.....	6,866	7,778	7,808	7,421	7,445	7,476	6,988	5,815	7,174
Netherlands.....	2,885	2,416	2,351	2,510	2,442	2,087	2,193	2,728	2,880
Norway.....	949	1,273	1,273	1,163	1,506	1,397	1,227	1,290	1,148
Poland.....	68	107	130	159	89	95	135	154	139
Portugal.....	273	332	559	440	317	540	341	392	399
Romania.....	n.a.	17	16	29	14	22	13	63	23
Spain.....	624	878	1,275	1,163	1,262	1,438	1,406	1,395	1,399
Sweden.....	2,718	3,126	2,009	1,081	1,714	1,869	1,655	2,011	1,807
Switzerland.....	12,480	18,394	18,103	17,099	15,802	15,036	14,694	14,906	14,638
Turkey.....	130	318	224	223	236	234	234	153	164
United Kingdom.....	14,215	14,604	24,844	25,451	27,093	27,470	27,530	24,395	22,550
U.S.S.R.....	99	82	53	41	37	33	40	54	41
Yugoslavia.....	232	254	266	150	116	123	146	255	191
Other Europe.....	1,972	3,460	4,071	3,457	3,694	4,301	5,592	5,454	5,812
Total Europe.....	60,755	86,688	91,840	86,689	86,523	84,051	83,971	84,129	84,742
Canada.....	4,731	7,159	7,619	9,796	8,704	8,245	8,399	9,290	9,179
<u>Latin America and Caribbean:</u>									
Argentina.....	1,469	1,648	1,600	1,651	1,629	1,727	1,951	1,764	1,899
Bahamas.....	3,607	6,759	15,395	22,329	16,383	14,486	16,567	12,945	13,046
Bermuda.....	323	621	462	592	590	535	567	652	540
Brazil.....	1,396	1,141	1,010	1,160	1,373	1,651	1,534	1,463	1,482
British West Indies.....	4,168	6,064	11,453	13,336	12,193	11,966	9,952	10,811	12,547
Chile.....	362	399	469	472	453	452	424	453	459
Colombia.....	1,221	1,763	2,624	2,847	2,832	2,912	2,787	2,863	2,940
Cuba.....	6	13	13	5	6	23	7	6	6
Ecuador.....	330	323	425	412	459	357	337	455	346
Guatemala.....	n.a.	428	414	391	426	403	350	360	379
Jamaica.....	n.a.	52	76	90	97	132	138	91	137
Mexico.....	2,877	3,429	4,123	3,999	4,013	4,314	4,123	3,921	4,201
Netherlands Antilles.....	197	308	499	524	419	411	395	230	332
Panama.....	2,332	2,970	4,491	4,670	4,423	4,509	4,086	4,176	4,689
Peru.....	287	363	383	388	363	392	412	346	350
Trinidad and Tobago.....	203	216	518	71	326	157	102	520	123
Uruguay.....	243	231	202	210	240	216	208	232	232
Venezuela.....	2,931	3,825	4,196	3,522	4,078	3,107	3,957	4,709	4,351
Other Latin America and Caribbean.....	1,971	1,598	1,802	1,787	1,837	1,683	1,675	1,622	1,754
Total Latin America and Caribbean.....	23,921	32,153	50,156	58,455	52,141	49,433	49,512	47,638	49,814
Asia:									
China:									
Mainland.....	53	68	50	33	35	35	31	45	39
Taiwan.....	1,013	503	1,394	1,568	1,190	1,078	1,398	1,536	1,442
Hong Kong.....	1,096	1,260	1,677	1,780	1,920	1,870	1,967	2,293	2,220
India.....	975	704	532	584	563	581	745	638	499
Indonesia.....	410	449	505	693	659	935	671	807	849
Israel.....	559	688	709	509	781	581	592	610	498
Japan.....	14,646	21,955	8,984	10,740	9,739	9,471	10,881	12,561	12,675
Korea.....	602	803	995	1,021	1,072	1,012	991	1,088	1,495
Lebanon.....	144	166	219	203	163	131	142	148	158
Malaysia.....	157	176	166	193	129	150	224	165	149
Pakistan.....	253	264	374	195	202	233	227	310	328
Philippines.....	697	665	801	773	680	801	897	883	940
Singapore.....	295	370	696	618	635	646	668	894	672
Syria.....	16	22	26	38	33	21	42	32	32
Thailand.....	264	427	286	294	418	411	476	408	407
Oil-exporting countries 1/.....	8,979	7,537	15,230	15,005	15,690	15,202	15,737	16,715	15,286
Other Asia.....	390	419	408	385	499	547	490	483	476
Total Asia.....	30,548	36,566	53,052	34,634	34,416	33,714	36,178	39,615	38,165
Africa:									
Egypt.....	404	404	475	332	318	438	376	346	447
Ghana.....	35	47	46	49	45	54	47	55	51
Liberia.....	82	67	141	113	117	97	85	86	78
Morocco.....	66	32	33	33	31	41	31	35	33
South Africa.....	175	168	187	198	122	103	325	331	366
Zaire.....	39	43	110	93	102	84	86	107	78
Oil-exporting countries 2/.....	1,155	1,525	1,635	1,666	1,660	2,462	2,231	2,101	2,102
Other Africa.....	581	605	617	641	740	735	638	658	655
Total Africa.....	2,538	2,892	3,243	3,174	3,335	4,214	3,820	3,719	3,811
Other countries:									
Australia.....	1,154	843	700	1,070	1,001	890	1,159	1,036	976
All other.....	161	241	242	331	321	261	256	275	285
Total other countries.....	1,315	1,085	942	1,401	1,322	1,151	1,415	1,311	1,260
Total foreign countries.....	123,808	166,523	186,852	194,150	186,440	180,806	183,294	185,703	186,971
International and regional:									
International.....	2,725	1,485	1,241	621	654	1,324 <sup>r</sup>	2,134	2,394	1,804
European regional.....	7	38	44	33	41	13	19	23	28
Latin American regional.....	245	422	808	782	759	827	803	825	797
Asian regional.....	210	234	244	276	315	253	266	259	266
African regional.....	28	22	20	6	4	5	4	18	19
Middle Eastern regional.....	n.a.	n.a.	-	-	-	-	-	1	-
Total international and regional.....	3,256	2,621	2,356	1,718	1,723	2,443 <sup>r</sup>	3,227	3,521	2,910
Grand total.....	127,065	169,144	189,208	195,867	188,214	183,249 <sup>r</sup>	186,521	189,224	189,881

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.

\*\* Preliminary.

## CAPITAL MOVEMENTS

**Section I - Liabilities to Foreigners Reported by Banks in the United States**  
**Table CM-1-4. - Total Liabilities by Type and Country, as of July 31, 1980**  
**Preliminary**  
 (Position in millions of dollars)

Country	Total liabilities			Liabilities payable in dollars										Memorandum (15)	
	Total	Payable in dollars	Payable in foreign currencies <sup>1/</sup>	Totals		To foreign official institutions and unaffiliated foreign banks				Liabilities to banks' own foreign offices	Liabilities to all other foreigners				
				Banks' own liabilities	Custody liabilities	Deposits	Short-term U.S. Treasury obligations	Other liabilities	Deposits		Deposits	Short-term U.S. Treasury obligations	Other liabilities		
				Demand	Time <sup>2/</sup>	(6)	(7)	(8)	Demand		Time <sup>2/</sup>	(11)	(12)		
(1)	(2)	(3)	(4)	(5)		(6)	(7)	(8)	(9)	(10)		(11)	(12)	(14)	
<b>Europe:</b>															
Austria.....	445	442	3	270	172	132	8	-	268	12	7	7	★	8	
Belgium-Luxembourg.....	4,130	3,827	303	1,508	2,319	426	42	1,766	843	634	38	46	6	25	
Bulgaria.....	48	48	*	48	*	29	-	-	19	*	*	*	-	-	
Czechoslovakia.....	18	18	*	17	1	17	*	-	1	*	*	*	-	-	
Denmark.....	551	534	17	210	324	98	*	271	140	2	20	2	1	-	
Finland.....	434	433	1	165	268	103	12	159	146	-	12	2	-	58	
France.....	12,273	12,171	102	4,177	7,994	754	147	7,583	1,780	1,694	120	b3	16	15	
German Democratic Republic.....	47	46	1	46	*	32	-	-	1	5	2	6	-	1	
Germany.....	7,839	7,620	219	1,748	5,872	570	94	5,764	490	449	111	93	14	35	
Greece.....	567	566	*	351	215	127	75	89	102	14	35	71	★	53	
Hungary.....	26	26	*	25	2	21	-	-	4	*	*	-	1	-	
Italy.....	7,174	7,137	37	3,220	3,918	1,253	205	3,583	1,379	546	48	131	7	6	
Netherlands.....	2,880	2,828	51	1,749	1,079	307	144	780	613	837	97	32	1	16	
Norway.....	1,148	1,140	8	408	732	130	65	230	624	*	66	14	6	5	
Poland.....	139	110	28	88	23	85	-	3	20	-	*	2	★	*	
Portugal.....	399	398	1	379	19	145	-	*	114	39	15	71	1	13	
Romania.....	23	23	-	17	6	16	*	-	6	*	1	-	-	-	
Spain.....	1,399	1,370	29	1,012	358	323	5	162	262	306	81	209	2	21	
Sweden.....	1,807	1,795	12	490	1,305	408	16	949	381	4	14	12	2	101	
Switzerland.....	14,638	14,468	170	3,929	10,539	900	409	5,383	5,413	1,760	184	134	58	226	
Turkey.....	164	164	*	163	1	125	*	-	25	4	3	7	*	*	
United Kingdom.....	22,550	22,347	203	18,954	3,393	901	378	901	3,257	15,575	248	137	34	915	
U.S.S.R.....	41	36	5	35	2	27	-	-	7	-	1	1	-	-	
Yugoslavia.....	191	190	1	186	4	126	*	-	33	27	1	3	-	*	
Other Europe.....	5,812	5,811	1	3,708	2,102	159	875	464	4,094	36	15	23	2	1+1	
Total Europe.....	84,742	83,550	1,192	42,904	40,646	7,213	2,475	28,087	20,024	21,945	1,121	1,047	149	1,489	
Canada.....	9,179	8,792	388	7,116	1,675	312	90	1,386	262	5,790	295	357	50	249	
<b>Latin America and Caribbean:</b>															
Argentina.....	1,899	1,840	59	1,685	155	336	93	103	93	402	229	574	★	11	
Bahamas.....	13,046	12,988	58	12,892	96	89	58	10	738	12,003	37	42	4	7	
Bermuda.....	540	464	76	203	252	30	*	-	19	6	53	92	10	252	
Brazil.....	1,482	1,473	9	1,250	224	662	50	-	320	126	174	119	2	40	
British West Indies.....	12,547	12,068	480	11,999	69	20	50	*	625	11,239	20	43	7	b3	
Chile.....	459	456	3	449	8	191	*	-	58	3	79	122	★	4	
Colombia.....	2,940	2,931	9	889	2,041	178	105	1,058	1,173	3	147	262	*	5	
Cuba.....	6	6	-	5	1	*	*	-	1	-	1	3	*	*	
Ecuador.....	346	346	*	327	19	114	23	15	21	11	76	85	★	1	
Guatemala.....	379	379	*	311	69	33	18	50	40	10	39	185	★	4	
Jamaica.....	137	137	*	102	35	25	11	35	32	3	12	18	-	*	
Mexico.....	4,201	4,198	3	3,558	641	596	3	1	407	81	391	2,124	12	582	
Netherlands Antilles.....	332	332	-	280	51	27	1	1	43	100	43	65	12	40	
Panama.....	4,689	4,688	*	4,411	277	92	-	1	148	3,806	79	283	7	273	
Peru.....	350	350	*	336	14	134	40	*	26	5	33	107	-	5	
Trinidad and Tobago.....	123	123	*	123	1	27	5	1	63	*	7	21	-	*	
Uruguay.....	232	232	-	195	37	63	4	-	29	6	45	52	-	32	
Venezuela.....	4,351	4,350	1	4,062	288	418	96	5	1,519	530	384	1,207	2	190	
Other Latin America and Caribbean.....	1,754	1,752	3	1,577	174	324	7	102	240	59	277	733	★	10	
Total Latin America and Caribbean.....	49,814	49,113	700	44,652	4,461	3,339	564	1,382	5,595	28,393	2,128	6,135	58	1,520	
<b>Asia:</b>															
China:															
Mainland.....	39	38	1	32	6	6	5	-	11	10	3	4	-	-	
Taiwan.....	1,442	1,440	2	703	737	171	18	583	276	44	140	116	1	91	
Hong Kong.....	2,220	2,186	33	1,858	178	310	2	210	163	953	237	287	14	10	
India.....	499	494	5	161	132	83	24	291	48	24	11	13	*	1	
Indonesia.....	849	849	*	704	144	153	1	507	154	14	18	*	2	*	
Israel.....	498	472	26	406	66	103	18	-	155	138	21	34	1	3	
Japan.....	12,675	12,544	131	3,877	8,667	746	7	7,983	480	2,837	133	63	184	110	
Korea.....	1,495	1,493	1	854	639	255	302	440	349	129	9	7	-	3	
Lebanon.....	158	158	-	155	3	75	1	-	2	33	17	28	*	1	
Malaysia.....	149	146	3	83	63	43	-	47	25	24	4	2	-	4	
Pakistan.....	328	326	*	315	13	43	*	7	67	190	14	5	-	2	
Philippines.....	940	940	*	987	53	341	32	3	320	73	66	84	*	21	
Singapore.....	672	654	18	646	7	111	27	-	52	431	11	19	*	3	
Syria.....	32	32	-	31	1	27	*	-	*	-	2	3	-	1	
Thailand.....	407	405	3	209	195	72	-	165	111	12	14	29	*	1	
Other Asia.....	15,762	15,758	4	6,162	9,596	2,206	496	6,119	3,4991	591	320	162	220	3/ 652	
Total Asia.....	38,165	37,937	228	17,086	20,851	4,744	933	15,848	7,557	5,642	1,017	874	421	903	
<b>Africa:</b>															
Egypt.....	447	447	*	358	89	215	*	87	111	17	8	6	-	2	
Ghana.....	51	51	*	50	1	17	1	*	24	★	6	3	-	*	
Liberia.....	78	78	*	72	6	12	-	-	*	6	26	27	3	5	
Morocco.....	33	33	*	32	1	26	-	-	1	1	2	3	-	1	
South Africa.....	366	360	6	273	87	149	*	80	93	7	15	13	2	1	
Zaire.....	78	78	*	47	31	25	-	31	12	6	1	3	-	-	
Other Africa.....	2,757	2,752	4	1,759	994	1,018	47	978	502	61	90	48	-	3/ 8	
Total Africa.....	3,811	3,800	11	2,591	1,462	48	1,175	744	99	148	102	4	17	4	
<b>Other countries:</b>															
Australia.....	976	958	17	392	566	108	*	506	163	119	26	16	*	21	
All other.....	285	281	4	259	22	65	5	8	29	137	13	14	*	9	
Total other countries.....	1,260	1,239	21	651	588	173	5	514	191	255	39	30	*	29	
Total foreign countries.....	186,971	184,431	2,540	115,001	69,430	17,244	4,115	48,391	34,373	62,125	4,749	8,545	682	4,208	
<b>International and regional:</b>															
International.....	1,804	1,804	-	443	1,361	184	29	592	995	-	4	-	-	576	
European regional.....	28	28	-	21	6	19	*	6	3	-	-	-	-	-	
Latin American regional.....	797	775	22	35	740	4	30	5	736	-	*	-	-	-	
Asian regional.....	266	266	-	83	183	2	34	-	231	-	*	-	-	183	
African regional.....	15	15	-	14	1	2	*	1	13	-	*	-	-	-	
Middle Eastern regional.....	*	*	*	*	*	-	-	-	-	-	-	-	-	*	
Total international and regional.....	2,910	2,888	22	597	2,291	210	93	604	1,976	-	4	*	-	*	
Grand total.....	189,881	187,319	2,562	115,598	71,722	17,454	4,2								

## CAPITAL MOVEMENTS

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

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

(OLD SERIES)

(In millions of dollars)

End of calendar year or month	Total claims	Payable in dollars							Payable in foreign currencies		
		Loans				Acceptances made for account of reporting banks and domestic customers (7)	Other claims	Total	Deposits of reporting banks and domestic customers with foreigners	Other claims	
		Total	Official institutions	Banks	Other foreigners						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1968.....	12,278	11,813	6,323	775	1,934	3,614	1,733	2,854	903	466	336
1969 1/.....	12,828	12,295	6,087	764	2,155	3,169	1,954	3,169	1,084	534	352
	12,930	12,397	6,084	764	2,152	3,169	2,015	3,202	1,096	534	352
1970.....	13,877	13,242	5,749	623	1,956	3,170	2,389	3,985	1,118	635	352
1971 1/ 2/.....	16,837	15,973	7,848	798	2,928 2/	4,122	2,475	4,243	1,407 2/	864	549
	16,939	16,022	7,314	806	2,395 2/	4,113	2,475	4,254	1,979 2/	917	548
1972 1/.....	20,425	19,539	10,213	996	3,405	5,811	3,269	3,204	2,853	886	441
	20,739	19,853	10,259	1,007	3,400	5,852	3,276	3,226	3,092	886	441
1973.....	26,719	25,985	13,106	1,444	5,129	6,532	4,307	4,160	4,413	734	428
1974.....	46,235	44,958	17,777	1,709	8,263	7,805	5,637	11,237	10,307	1,276	669
1975.....	59,767	58,307	21,516	1,989	9,202	10,324	5,467	11,147	20,178	1,458	656
1976.....	81,135	79,302	28,308	2,885	13,406	12,018	5,756	12,358	32,878	1,833	1,103
1977.....	92,562	90,205	30,631	2,961	15,367	12,302	6,176	14,212	39,187	2,355	941
1977-May.....	80,476	78,510	27,065	2,663	13,002	11,401	6,317	13,087	32,041	1,966	864
June.....	82,033	80,065	26,590	2,662	12,532	11,396	6,417	13,209	33,848	1,968	834
July.....	81,874	80,039	27,921	2,536	13,829	11,556	6,352	13,478	32,288	1,835	794
Aug.....	81,085	78,970	27,284	2,759	12,967	11,558	6,200	13,610	31,877	2,114	1,006
Sept.....	83,812	81,869	28,997	2,792	14,310	11,894	6,025	13,698	33,149	1,944	818
Oct.....	86,507	84,300	28,969	2,896	13,961	12,112	6,005	13,768	35,557	2,207	900
Nov.....	87,357	85,270	28,183	2,889	13,665	11,629	6,045	13,462	37,580	2,086	841
Dec.....	92,562	90,205	30,631	2,961	15,367	12,302	6,176	14,212	39,187	2,355	941
1978-Jan.....	94,246	91,874	29,306	3,037	13,922	12,346	6,342	13,592	42,634	2,371	940
Feb.....	93,357	91,040	29,346	3,079	14,115	12,151	6,446	13,689	41,559	2,317	895
Mar.....	98,832	96,449	32,498	3,003	16,949	12,546	6,765	13,892	43,293	2,383	948
Apr.....	98,197	95,876	32,335	3,311	16,596	12,428	6,910	13,783	42,847	2,321	1,034

Note: Total claims include claims previously classified as either "short-term" or "long-term" on the Treasury reports filed by banks. A monthly maturity breakdown was discontinued with new reports filed as of April 30, 1978, and the historical series has been adjusted accordingly. (See introductory text to Capital Movements Section for discussion of changes in reporting forms and coverage.)

1/ Data on the two lines shown for this date differ because of changes in reporting coverage. Figures on the first line are comparable in

coverage to those shown for the preceding date; figures on the second line are comparable to those shown for the following date.

2/ Data on the second line differ from those on the first line because those claims of U.S. banks on their foreign branches and those claims of the U.S. agencies and branches of foreign banks on their head offices and foreign branches which were previously reported as loans are included in "Other claims"; and a number of reporting banks are included in the series for the first time.

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

(NEW SERIES)

(In millions of dollars)

End of calendar year or quarter-end month	Total claims	Payable in dollars				Payable in foreign currencies		
		Payable in dollars		Claims of banks' domestic customers (4)	Total	Banks' own claims (6)	Claims of banks' domestic customers (7)	
		Total	Banks' own claims					
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
1978-June.....	103,116r	99,687r	90,561r	9,126	3,428r	2,619r	809	
Sept.....	108,448r	105,048r	95,973r	9,075	3,400r	2,954r	446	
Dec.....	130,792r	120,763r	115,544r	11,219	4,030r	3,663r	367	
1979-Mar.....	124,852r	121,694r	108,524r	13,170	3,157r	2,681r	476	
June.....	132,529r	129,396r	115,393r	14,003	3,133r	2,559r	574	
Sept.....	149,632r	146,316r	127,503r	18,813	3,316r	2,700r	616	
Dec.....	156,700r	153,671r	133,723r	19,948	3,030r	2,438r	592	
1980-Mar. p.....	156,992	153,125	130,753	22,372	3,868	2,812	1,056	
June p.....	177,296	173,505	148,389	25,116	3,791	2,994	797	

Note: See introductory text to Capital Movements Section for discussion of changes in reporting forms and coverage for new quarterly data filed as of June 30, 1978.

p Preliminary r Revised.

## CAPITAL MOVEMENTS

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

## Table CM-II-3. - Total Claims by Country

(Position at end of period in millions of dollars)

	Calendar year			1979			1980	
	1977	1978	1979	June	Sept.	Dec.	Mar. p	June p
<b>Europe:</b>								
Austria.....	75	163	208	167	222	298	394	335
Belgium-Luxembourg.....	817	1,571r	1,555r	1,964r	2,033r	1,555r	1,977	2,343
Bulgaria.....	63	84	69	77	84	65	76	9
Czechoslovakia.....	n.a.	10	12	13	23	12	13	269
Denmark.....	179	270	165	166	189	165	228	394
Finland.....	174	328	232	227	262	232	246	222
France.....	2,137	4,502	4,080r	4,284	4,521	4,080r	3,885	3,986
German Democratic Republic.....	n.a.	67	88	72	80	88	115	95
Germany.....	758	1,327	1,546	1,129	2,146	1,546	1,698	1,485
Greece.....	208	241	224	247	270	224	274	428
Hungary.....	n.a.	33	421	119	398	421	447	511
Italy.....	1,367	1,715	1,963r	1,654	1,907r	1,963r	1,848	2,252
Netherlands.....	379	804	642	610	772	642	696	717
Norway.....	164	323	300	232	267	612	747	639
Poland.....	356	411	612	388	466	352	259	322
Portugal.....	175	189	352	187	346	129	133	155
Romania.....	n.a.	108	129	102	82	129	133	155
Spain.....	736	1,252r	1,223	1,180r	1,297	1,223	1,094	1,389
Sweden.....	227	581	635	287	505	635	698	818
Switzerland.....	656	1,679r	1,338r	1,355r	1,498r	1,338r	1,567	1,381
Turkey.....	385	365	188	218	194	188	162	180
United Kingdom.....	9,080	14,143r	24,068r	16,573r	21,628	24,068r	22,809	28,850
U.S.S.R.....	413	438	358	406	413	358	459	451
Yugoslavia.....	323	445	681	613	678	681	687	748
Other Europe.....	320	147	209	218	282	209	268	270
Total Europe.....	18,929	31,176r	41,404r	32,477r	40,551r	41,404r	41,055	48,258
Canada.....	4,163	7,725r	8,152r	7,967r	8,534	8,152r	8,755	9,097
<b>Latin America and Caribbean:</b>								
Argentina.....	1,479	2,469	4,678r	3,429	3,528	4,678r	5,243	5,420
Bahamas.....	19,919	21,722r	19,062r	19,228r	19,436r	19,062r	19,568	25,068
Bermuda.....	232	391	478	131	177	478	322	209
Brazil.....	4,665	6,698	8,216r	6,656	7,839	8,216r	8,521	8,732
British West Indies.....	6,633	9,879	10,170	9,719	9,795	10,170	7,845	9,103
Chile.....	680	1,064	1,499r	1,151	1,387	1,499r	1,419	1,395
Colombia.....	678	1,070	1,662	1,147	1,313	1,662	1,576	1,480
Cuba.....	10	2	16	7	6	16	5	4
Ecuador.....	519	773	1,107r	995	1,037	1,107r	1,117	1,126
Guatemala.....	n.a.	114	162	119	130	162	139	150
Jamaica.....	n.a.	48	55	45	37	55	49	44
Mexico.....	4,922	5,714r	9,376r	6,787r	8,836r	9,376r	9,554	10,479
Netherlands Antilles.....	229	298	277	312	332	277	543	748
Panama.....	1,415	3,125r	6,099r	3,664r	4,583r	6,099r	4,763	4,981
Peru.....	962	928	685	740	743	685	732	741
Trinidad and Tobago.....	48	59	69	47	52	69	62	51
Uruguay.....	80	67	130	78	83	130	120	131
Venezuela.....	2,336	3,887	5,045r	4,126	4,444	5,045r	4,777	4,551
Other Latin America and Caribbean.....	1,352	1,624r	1,724	1,578	1,649	1,724	1,676	1,731
Total Latin America and Caribbean.....	46,159	59,944r	70,509r	59,959r	65,408r	70,509r	68,032	76,144
<b>Asia:</b>								
China:								
Mainland.....	12	7	45	14	34	45	65	94
Taiwan.....	1,721	1,804	2,161	2,201	2,256	2,161	1,876	2,470
Hong Kong.....	550	1,518r	1,860	1,931	1,916	1,860	1,987	2,351
India.....	55	70	116	106	97	116	141	102
Indonesia.....	232	198	172	192	182	172	173	197
Israel.....	589	931	1,059	887	938	1,059	821	1,104
Japan.....	10,087	14,014	18,181r	14,016	16,043	18,181r	20,669	22,858
Korea.....	2,341	2,487	3,969r	3,684r	4,019	3,969r	4,981	5,576
Lebanon.....	78	61	62	64	77	62	77	84
Malaysia.....	127	202	233	202	194	233	201	125
Pakistan.....	132	164	269	153	195	269	105	197
Philippines.....	596	726	789	713	692	789	745	843
Singapore.....	476	1,393	1,178	991	1,175	1,178	801	1,079
Syria.....	30	18	22	42	20	22	29	26
Thailand.....	634	777	976	914	1,067	976	901	960
Oil-exporting countries 1/.....	1,769	3,508r	1,896	1,974	2,286	1,896	1,818	1,642
Other Asia.....	109	108	204	146	154	204	176	212
Total Asia.....	19,538	27,984r	33,194r	28,232r	31,345r	33,194r	35,567	39,918
<b>Africa:</b>								
Egypt.....	119	114	122	186	129	122	144	108
Ghana.....	34	36	25	18	17	25	15	16
Liberia.....	227	233	271	244	246	271	321	318
Morocco.....	43	108	130	67	52	130	149	146
South Africa.....	1,129	1,070	647	950	908	647	539	817
Zaire.....	98	180	164	169	152	164	165	126
Dil-exporting countries 2/.....	511	603	590	617	707	590	519	523
Other Africa.....	421	401	456	408	410	456	478	523
Total Africa.....	2,583	2,746	2,365	2,659	2,620	2,365	2,330	2,575
<b>Other countries:</b>								
Australia.....	921	979	783	908	874	783	905	974
All other.....	187	135	212	238	202	212	266	250
Total other countries.....	1,108	1,114	995	1,145	1,076	995	1,172	1,223
Total foreign countries.....	92,481	130,688r	156,618r	132,439r	149,534r	156,618r	156,911	177,216
<b>International and regional:</b>								
International.....	64	75	56	74	77	56	49	52
European regional.....	3	1	10	1	6	10	17	16
Latin American regional.....	12	10	16	15	15	16	16	13
Asian regional.....	1	-	-	-	-	-	-	-
African regional.....	n.a.	18	-	-	-	-	-	-
Middle Eastern regional.....	n.a.	-	-	-	-	-	-	-
Total international and regional.....	81	104	82	90	98	82	82	81
Grand total.....	92,562	130,792r	156,700r	132,529r	149,632r	156,700r	156,992	177,296

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

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

p Preliminary.

\* Less than \$500,000.

r Revised.

n.a. Not available.

## CAPITAL MOVEMENTS

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

Table CM-II-4. - Total Claims on Foreigners by Type and Country Reported by Banks in the U.S. as of June 30, 1980

(Position at end of period in millions of dollars)

Country	Total claims	Reporting banks' own claims						Claims of banks' domestic customers		
		Total banks' own claims	Remaining maturity of claims on foreign public borrowers and unaffiliated foreigners		On own foreign offices	Total claims payable in foreign currencies	Memorandum Customer liability on acceptances	Total	Payable in dollars	Payable in foreign currencies
			One year or less	More than one year						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
<b>Europe:</b>										
Austria.....	335	304	293	5	1	5	50	31	31	*
Belgium-Luxembourg.....	2,343	2,274	1,073	65	799	336	95	70	65	4
Bulgaria.....	76	76	57	13	3	3	-	1	1	-
Czechoslovakia.....	9	6	2	4	-	*	-	3	3	-
Denmark.....	269	255	219	26	3	7	34	15	14	1
Finland.....	394	343	245	61	-	37	133	51	51	*
France.....	3,886	2,895	1,594	497	592	212	83	991	988	3
German Democratic Republic.....	95	94	33	49	8	4	*	*	*	*
Germany.....	1,485	1,325	738	91	259	237	349	161	107	54
Greece.....	428	351	297	35	17	2	201	77	76	*
Hungary.....	511	507	97	407	-	3	6	4	4	-
Italy.....	2,252	1,961	1,152	286	489	34	407	291	288	4
Netherlands.....	717	645	310	36	244	55	17	71	65	6
Norway.....	255	232	187	32	-	13	69	23	23	*
Poland.....	639	618	181	435	-	2	50	21	21	-
Portugal.....	322	296	282	13	*	1	75	26	26	*
Romania.....	155	151	96	49	1	5	28	4	4	-
Spain.....	1,389	1,211	770	316	104	22	347	178	176	1
Sweden.....	818	704	526	163	*	15	295	114	113	1
Switzerland.....	1,381	1,296	694	35	428	139	57	86	78	8
Turkey.....	180	144	67	76	-	*	4	36	36	*
United Kingdom.....	28,850	14,351	7,725	721	5,542	363	360	14,499	14,352	147
U.S.S.R.....	451	299	98	191	-	10	-	152	152	*
Yugoslavia.....	748	670	269	388	-	12	31	79	79	*
Other Europe.....	270	234	116	64	27	26	44	36	36	*
Total Europe.....	48,258	31,239	17,121	4,058	8,516	1,543	2,735	17,018	16,788	231
Canada.....	9,097	5,532	2,099	1,194	1,847	393	111	3,565	3,085	480
<b>Latin America and Caribbean:</b>										
Argentina.....	5,420	5,124	2,805	1,848	467	5	131	296	296	*
Bahamas.....	25,068	24,992	1,867	67	23,030	28	41	76	75	1
Bermuda.....	209	199	191	8	*	*	1	9	9	*
Brazil.....	8,732	8,270	4,013	3,540	707	10	1,619	462	459	3
British West Indies.....	9,103	8,903	1,440	54	7,076	333	47	200	200	*
Chile.....	1,395	1,340	604	704	33	*	164	55	55	*
Colombia.....	1,480	1,433	947	475	10	2	183	47	47	*
Cuba.....	4	4	-	4	-	-	-	1	1	*
Ecuador.....	1,126	1,059	650	403	4	2	116	66	66	*
Guatemala.....	150	121	78	30	11	1	12	29	29	*
Jamaica.....	44	36	22	12	3	*	13	8	8	-
Mexico.....	10,479	10,227	5,523	4,482	127	95	1,026	252	250	1
Netherlands Antilles.....	748	724	238	122	356	8	2	24	23	1
Panama.....	4,981	4,931	1,340	273	3,299	19	25	50	50	*
Peru.....	741	710	476	224	8	2	148	31	31	*
Trinidad and Tobago.....	51	21	13	5	3	*	3	30	30	*
Uruguay.....	131	102	60	19	23	*	11	29	29	*
Venezuela.....	4,551	4,268	3,017	1,196	39	16	97	283	281	3
Other Latin America and Caribbean.....	1,731	1,566	957	381	223	6	170	165	164	*
Total Latin America and Caribbean.....	76,144	74,031	24,241	13,846	35,416	527	3,810	2,113	2,102	11
<b>Asia:</b>										
China:										
Mainland.....	94	83	59	18	*	5	5	11	11	-
Taiwan.....	2,470	2,114	1,842	165	99	8	1,253	356	356	*
Hong Kong.....	2,351	2,295	950	99	1,197	49	586	56	55	1
India.....	102	84	75	2	4	2	20	18	17	*
Indonesia.....	197	154	85	64	4	1	13	43	43	*
Israel.....	1,104	1,028	685	325	16	2	386	76	76	*
Japan.....	22,858	21,711	13,757	298	7,429	228	7,420	1,146	1,091	55
Korea.....	5,576	5,342	4,866	187	248	41	3,561	234	234	*
Lebanon.....	84	69	62	3	4	*	6	15	15	*
Malaysia.....	125	105	31	46	26	3	15	20	20	*
Pakistan.....	197	195	30	3	162	*	1	2	2	*
Philippines.....	843	816	571	150	58	36	274	27	27	*
Singapore.....	1,079	1,046	355	54	616	22	129	33	33	*
Syria.....	26	14	14	-	-	*	-	12	12	-
Thailand.....	960	931	782	28	114	8	589	30	30	*
Other Asia.....	1,854	1,417	1,135	122	144	16	182	437	437	*
Total Asia.....	39,918	37,403	25,299	1,562	10,121	422	14,437	2,515	2,457	58
<b>Africa:</b>										
Egypt.....	108	95	77	3	15	*	18	13	13	*
Ghana.....	16	7	5	3	-	-	-	9	9	*
Liberia.....	318	301	120	179	1	1	21	16	16	*
Morocco.....	148	122	103	9	11	*	96	26	26	*
South Africa.....	817	649	480	60	73	35	319	168	155	12
Zaire.....	126	102	20	82	*	-	*	24	24	-
Other Africa.....	1,042	760	503	231	26	*	188	282	278	4
Total Africa.....	2,573	2,037	1,307	567	126	37	642	539	522	17
<b>Other countries:</b>										
Australia.....	974	862	608	60	172	21	369	112	111	1
All other.....	250	200	96	55	45	4	31	49	48	1
Total other countries.....	1,223	1,062	704	115	218	26	400	161	159	2
Total foreign countries.....	177,216	151,304	70,770	21,342	56,244	2,948	22,134	25,911	25,114	797
<b>International and regional:</b>										
International.....	52	51	*	5	-	46	-	1	1	-
European regional.....	16	14	-	14	-	-	-	2	2	-
Latin American regional.....	13	13	1	12	-	-	-	-	-	-
Asian regional.....	*	*	*	*	-	*	-	-	-	-
African regional.....	-	-	-	-	-	-	-	-	-	-
Middle Eastern regional.....	-	-	-	-	-	-	-	-	-	-
Total international and regional.....	81	79	2	31	-	46	-	2	2	-
Grand total.....	177,296	151,383	70,772	21,373	56,244	2,994	22,134	25,913	25,116	797

\* Less than \$500,000.

CAPITAL MOVEMENTS

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

## Table CM-II-5. - Banks' Own Claims, by Type

(In millions of dollars)

End of calendar year or quarter-end month	Total reporting banks' own claims	Payable in dollars										Payable in foreign currencies				
		Claims on unaffiliated foreigners					Claims on own foreign offices	Memorandum claims items								
		Remaining maturity						Deposits	Other	On unaffiliated foreign banks	On all other foreigners	Customer liabil- ity on accept- ances	Total	Deposits	Other	
		Total	On foreign public borrowers	On all other public foreigners	On foreign public borrowers	On all other foreigners										
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)		
1978-June.....	93,180r	55,909r	3,134r	41,431r	3,249r	8,094r	34,652r	5,321r	25,102r	19,338r	11,844	2,619r	1,092r	1,528r		
Sept.....	98,927r	60,105r	3,711	43,528r	4,245r	8,620r	35,868r	4,692r	27,106r	20,388r	12,723	2,954r	1,385r	1,568r		
Dec.....	119,206r	73,773r	4,583	53,898r	5,361r	9,930r	41,771r	5,480r	35,058r	23,176r	14,969r	3,663r	1,798r	1,864r		
1979-Mar.....	111,205r	71,638r	4,627	50,832r	5,948r	10,231r	36,889r	6,161r	31,211r	23,464r	14,148r	2,681r	1,200r	1,481r		
June.....	117,952r	77,738r	4,604	55,465r	6,433r	11,236r	37,655r	7,071r	34,497r	25,098r	16,914r	2,559r	1,371r	1,189r		
Sept.....	130,203r	87,571r	6,062r	62,329r	7,652r	11,529r	39,932r	7,181r	38,928r	27,678r	19,827r	2,700r	1,356r	1,344r		
Dec.....	136,161r	86,209r	7,033r	58,162r	8,103r	12,911r	47,513r	6,253r	34,762r	30,007r	18,044r	2,438r	1,032r	1,406r		
1980-Mar.....	133,565	85,265	6,843	57,058	8,419	12,945	45,488	5,479	34,213	30,407	20,095	2,812	1,212	1,600		
June.....	151,383	92,145	6,913	63,859	8,536	12,838	56,244	6,518	37,102	32,994	22,134	2,994	1,048	1,946		

P Preliminary.

r Revised.

## CAPITAL MOVEMENTS

Section II - Claims on Foreigners Reported by Banks in the United States  
 Table CM-II-6. - Banks' Own Claims by Type and Country, Payable in Dollars, as of  
 July 31, 1980 Preliminary  
 (Position in millions of dollars)

Country	Total (1)	On foreign public borrowers and unaffiliated foreign banks (2)	On banks' own foreign offices (3)	On all other foreigners (4)
<u>Europe:</u>				
Austria.....	321	286	13	23
Belgium-Luxembourg.....	1,610	968	508	134
Bulgaria.....	71	71	-	*
Czechoslovakia.....	5	4	-	*
Denmark.....	149	115	5	28
Finland.....	230	169	1	60
France.....	2,576	1,545	678	352
German Democratic Republic.....	80	74	* 155	6
Germany.....	998	413	155	430
Greece.....	279	234	9	36
Hungary.....	492	487	-	5
Italy.....	2,293	1,069	531	93
Netherlands.....	491	292	127	71
Norway.....	270	171	* 1	99
Poland.....	569	444	-	126
Portugal.....	349	315	* 1	34
Romania.....	118	104	-	13
Spain.....	1,016	561	42	413
Sweden.....	571	473	1	98
Switzerland.....	1,319	597	514	209
Turkey.....	143	138	* 5	5
United Kingdom.....	13,460	6,545	5,990	925
U.S.S.R.....	529	505	-	25
Yugoslavia.....	648	514	-	133
Other Europe.....	170	91	7	73
Total Europe.....	28,758	16,187	8,581	3,990
<u>Canada:</u>	4,199	1,764	1,160	1,276
<u>Latin America and Caribbean:</u>				
Argentina.....	5,232	3,615	505	1,113
Bahamas.....	28,763	1,571	27,123	68
Bermuda.....	194	46	* 148	148
Brazil.....	8,980	5,329	431	3,221
British West Indies.....	8,917	1,324	7,498	95
Chile.....	1,359	899	16	444
Colombia.....	1,448	822	7	619
Cuba.....	4	-	-	4
Ecuador.....	1,052	635	17	401
Guatemala.....	151	64	6	82
Jamaica.....	31	21	* 10	10
Mexico.....	10,664	5,537	176	4,952
Netherlands Antilles.....	760	72	378	310
Panama.....	4,461	955	2,845	661
Peru.....	147	515	9	123
Trinidad and Tobago.....	46	36	2	8
Uruguay.....	91	44	15	33
Venezuela.....	4,467	2,419	34	2,014
Other Latin America and Caribbean.....	1,654	756	242	657
Total Latin America and Caribbean.....	78,922	24,658	39,303	14,961
<u>Asia:</u>				
<u>China:</u>				
Mainland.....	77	76	*	*
Taiwan.....	2,218	1,190	112	915
Hong Kong.....	2,162	501	1,184	477
India.....	97	60	26	11
Indonesia.....	205	137	5	63
Israel.....	944	472	14	462
Japan.....	20,552	5,756	b,538	8,258
Korea.....	5,477	3,695	345	1,438
Lebanon.....	44	25	7	11
Malaysia.....	108	53	29	26
Pakistan.....	203	17	177	9
Philippines.....	869	298	57	514
Singapore.....	935	303	529	103
Syria.....	32	29	-	3
Thailand.....	938	612	96	230
Other Asia.....	1,292	790	193	308
Total Asia.....	36,156	14,016	a,313	12,828
<u>Africa:</u>				
Egypt.....	112	86	22	4
Ghana.....	15	11	1	3
Liberia.....	298	17	22	259
Morocco.....	134	117	11	b
South Africa.....	689	346	23	320
Zaire.....	107	98	*	9
Other Africa.....	810	445	22	342
Total Africa.....	2,164	1,120	100	944
<u>Other countries:</u>				
Australia.....	743	230	168	345
All other.....	207	74	42	91
Total other countries.....	950	304	210	436
Total foreign countries.....	151,150	58,047	58,668	34,435
<u>International and regional:</u>				
International.....	5	5	-	-
European regional.....	13	13	-	-
Latin American regional.....	14	14	-	-
Asian regional.....	*	*	-	-
African regional.....	-	-	-	-
Middle Eastern regional.....	-	-	-	-
Total international and regional.....	31	31	-	-
Grand total.....	151,181	58,078	58,668	34,415

\* Less than \$500,000.

CAPITAL MOVEMENTS

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

Table CM-II-7. - Domestic Customers' Claims by Type

(Position in millions of dollars)

End of calendar year or quarter- end month	Total claims of banks' domestic customers (1)	Payable in dollars				Payable in foreign currencies		
		Total (2)	Deposits (3)	Negotiable and readily transferable instruments (4)	Collections and other (5)	Total (6)	Deposits (7)	Other (8)
1978-June.....	9,936	9,126	419	3,706	5,001	809	250	559
Sept.....	9,521	9,075	500	3,742	4,833	446	89	357
Dec.....	11,586	11,219	480	5,385	5,353	367	66	301
1979-Mar.....	13,647	13,170	719	6,811	5,641	476	150	326
June.....	14,577	14,003	683	7,422	5,899	574	196	377
Sept.....	19,429	18,813	975	11,760	6,078	616	193	423
Dec.....	20,540	19,948	955	12,974	6,019	592	208	384
1980-Mar. P.....	23,427	22,372	1,208	14,559	6,605	1,056	571	483
June P.....	25,913	25,116	910	17,410	6,796	797	238	560

p Preliminary.

## CAPITAL MOVEMENTS

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

Table CM-III-1. - Dollar Liabilities to, and Dollar Claims on,  
Foreigners in Countries and Areas Not Regularly Reported Separately

(Position at end of period in millions of dollars)

Country	Total liabilities				Total banks' own claims			
	June 1978	Dec. 1978	June 1979	Dec. 1979p.	June 1978	Dec. 1978	June 1979	Dec. 1979p.
<b>"Other Europe"</b>								
Cyprus.....	65	60	48	32	3	7	7	6
Iceland.....	26	48	33	36	10	26	17	36
Ireland.....	111	105	165	210	52	71	152	106
Monaco.....	42	237	186	n.a.	13	*	3	n.a.
<b>"Other Latin America and Caribbean"</b>								
Barbados.....	6	8	14	70	3	2	6	27
Belize.....	6	5	9	6	*	1	*	6
Bolivia.....	169	187	193	243	193	229	304	313
Costa Rica.....	195	188	203	216	178	191	210	263
Dominican Republic.....	287	346	404	340	182	220	263	366
El Salvador.....	239	301	265	275	129	242	165	117
French West Indies and French Guiana.....	12	20	16	16	8	9	3	n.a.
Guyana.....	21	36	41	n.a.	13	13	18	10
Haiti.....	67	63	73	82	6	11	7	10
Honduras.....	169	140	147	197	120	151	120	144
Nicaragua.....	160	164	171	229	309	349	265	252
Paraguay.....	68	83	88	68	43	28	61	50
Suriname.....	17	15	23	13	2	4	2	2
<b>"Other Asia"</b>								
Afghanistan.....	94	106	103	84	*	2	3	13
Bangladesh.....	39	48	36	35	7	8	12	15
Brunei.....	6	2	3	2	12	8	1	n.a.
Burma.....	9	19	30	18	*	*	*	*
Jordan.....	36	52	38	36	21	7	54	n.a.
Kampuchea (formerly Cambodia)	4	6	4	1	*	1	-	n.a.
Macao.....	6	5	9	9	*	*	1	*
Nepal.....	36	30	36	35	*	*	2	3
Sri Lanka.....	23	65	68	n.a.	14	23	2	8
Vietnam.....	55	35	37	48	*	*	*	*
Yemen (Aden).....	11	10	18	10	3	1	*	-
Yemen (Sana).....	18	26	23	17	1	6	10	n.a.
<b>"Other Africa"</b>								
Angola.....	39	47	37	26	3	5	-	n.a.
Burundi.....	13	21	30	22	*	-	*	*
Cameroon.....	8	6	5	8	6	6	5	7
Ethiopia, Including Eritrea.....	37	25	51	32	4	6	3	1
Guinea.....	7	4	6	15	*	*	12	n.a.
Ivory Coast.....	36	56	44	22	27	24	25	39
Kenya.....	44	46	147	47	16	17	21	51
Madagascar.....	10	14	8	4	1	2	1	2
Mauritania.....	4	7	15	11	5	4	4	3
Mauritius.....	11	6	26	n.a.	13	12	14	34
Mozambique.....	26	19	14	11	3	2	1	3
Niger.....	7	4	1	2	*	3	*	n.a.
Rwanda.....	4	9	4	22	*	*	*	n.a.
Sudan.....	22	23	27	49	53	70	55	51
Tanzania.....	36	43	82	50	10	15	21	19
Tunisia.....	26	32	23	25	15	13	12	29
Uganda.....	13	21	66	19	*	-	12	n.a.
Zambia.....	30	26	80	71	66	25	56	n.a.
<b>"All Other"</b>								
New Hebrides.....	26	17	27	22	56	16	12	15
New Zealand.....	123	157	185	125	100	85	171	123
Papua New Guinea.....	12	15	36	14	4	2	2	n.a.
U.S. Trust Territory of the Pacific Islands.....	17	21	24	n.a.	5	1	1	3

Note: Data represent a partial breakdown of the amounts shown for the corresponding dates for the "Other" geographical categories in the regular monthly series in the Treasury Bulletin.

n.a. Not available

\* Less than \$500,000.

p Preliminary

CAPITAL MOVEMENTS

**Section III - Supplementary Liabilities and Claims Data Reported by Banks in the United States**  
**Table CM-III-2 - 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 (1)	Dollar claims of U.S. offices		Dollar claims of U.S.-based banks' major foreign branches <sup>1/</sup> (4)
		U.S.-based banks (2)	U.S. agencies & branches of foreign banks (3)	
1978-Apr.	90,101	16,044	8,312	65,745
May	93,700	16,413	8,279	69,008
June	96,035	17,001	8,830	70,204
July	96,937	17,063	9,488	70,386
Aug.	98,779	17,424	10,200	71,155
Sept.	99,278	17,498	11,095	70,685
Oct.	98,978	18,451	11,177	69,350
Nov.	100,754	19,313	12,167	69,274
Dec.	102,843	20,420	13,019	69,404
1979-Jan.	101,885	19,594	13,406	68,885
Feb.	102,661	19,798	13,877	68,986
Mar.	103,660	19,521	14,924	69,215
Apr.	103,776	19,326	15,159	69,291
May.	104,090	19,974	15,278	68,838
June	105,696	20,427	16,068	69,201
July	107,319	21,728	16,745	68,846
Aug.	110,200	22,375	17,883	69,942
Sept.	111,502	22,169	19,608	69,725
Oct.	112,911	23,028	20,169	69,714
Nov.	113,072	22,876	20,122	70,074
Dec.	116,777	23,837	21,604	71,336
1980-Jan.	115,710	23,100	21,818	70,792
Feb.	116,675	23,073	21,994	71,608
Mar.	116,800	23,817	22,018	70,965
Apr.	117,062	23,503	22,690	70,869
May P.	119,225	23,599	23,127	72,494
June P.	123,579	25,073	23,737	74,769

<sup>1/</sup> Federal Reserve Board data.

P Preliminary.

## CAPITAL MOVEMENTS

## Section IV - Liabilities to Foreigners Reported by Nonbanking Business Enterprises in the United States

Table CM-IV-1. - Total Liabilities by Type

(In millions of dollars)

End of calendar year or quarter-end month	Total liabilities (1)	Payable in dollars (2)	Payable in foreign currencies (3)
1970.....	5,780	5,283	496
1971 <u>1/</u> .....	{ 5,863 5,901	5,388 5,439	475 463
1972 <u>1/</u> .....	{ 6,659 7,017	6,174 6,550	484 466
1973.....	7,899	7,186	713
1974.....	9,799	8,899	900
1975.....	10,345	9,740	605
1976.....	10,099	9,390	709
1977.....	11,085	10,284	801
1978 <u>1/2/</u> .....	{ 12,807 14,808	11,819 11,500	988 3,308
1979-Mar.....	14,418	11,497	2,921
June.....	15,305	12,528	2,777
Sept.....	15,490	12,578	2,912
Dec.....	16,905	13,911	2,994
1980-Mar. p.....	17,245	14,351	2,894

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

2/ See introductory text to Capital Movements Section for explanation of changes in reporting.  
p Preliminary.

## CAPITAL MOVEMENTS

## Section IV - Liabilities to Foreigners Reported by Nonbanking Business Enterprises in the United States

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

(Position at end of period in millions of dollars)

	Calendar year				1979				1980	
	1975	1976	1977	1978 1/	Mar.	June	Sept.	Dec.	Mar. p	
<b>Europe:</b>										
Austria.....	24	21	27	50	61	41	45	42	51	
Belgium-Luxembourg.....	495	343	299	424	365	335	379	483	421	
Bulgaria.....	n.a.	n.a.	*	*	*	*	*	1	1	
Czechoslovakia.....	n.a.	n.a.	1	1	1	1	1	6	2	
Denmark.....	35	38	37	39	37	42	57	39	48	
Finland.....	4	3	9	9	5	5	13	17	12	
France.....	207	230	276	449	488	489	487	520	635	691
German Democratic Republic.....	n.a.	n.a.	1	1	1	1	1	*	1	
Germany.....	655	561	539	664	895	706	754	920	1,031	1,052
Greece.....	20	49	86	38	44	39	40	42	36	58
Nungary.....	259	200	173	201	355	259	154	143	264	246
Italy.....	328	421	518	475	635	645	631	726	1,061	1,146
Netherlands.....	21	12	7	24	24	26	26	25	35	21
Norway.....	n.a.	n.a.	4	4	4	15	14	14	6	6
Poland.....	4	13	11	9	9	13	12	13	17	11
Portugal.....	n.a.	n.a.	22	25	26	33	36	37	42	
Romania.....	86	44	83	159	170	171	222	236	226	234
Spain.....	60	72	60	99	137	100	117	101	101	111
Sweden.....	656	449	504	499	550	573	674	538	478	556
Switzerland.....	25	14	109	56	55	24	19	9	7	7
Turkey.....	2,637	2,265	1,956	2,363	2,887	2,877	2,839	2,875	3,419	3,514
United Kingdom.....	39	24	107	111	89	84	80	81	57	35
U.S.S.R.....	76	123	90	28	28	108	119	127	138	121
Yugoslavia.....	20	20	18	26	20	29	22	45	38	64
Other Europe.....										
Total Europe.....	5,651	4,903	4,916	5,747	6,888	6,604	6,734	6,949	8,174	8,447
<b>Canada.....</b>	<b>464</b>	<b>487</b>	<b>566</b>	<b>718</b>	<b>911</b>	<b>865</b>	<b>935</b>	<b>1,010</b>	<b>1,297</b>	<b>1,054</b>
<b>Latin America and Caribbean:</b>										
Argentina.....	46	45	44	125	135	137	104	115	82	103
Bahamas.....	514	440	478	454	451	427	507	434	416	441
Bermuda.....	n.a.	n.a.	44	93	153	82	120	85	141	153
Brazil.....	106	77	56	81	85	74	183	200	221	250
British West Indies.....	n.a.	n.a.	211	151	243	287	306	215	535	713
Chile.....	14	18	18	11	16	17	18	23	23	32
Colombia.....	17	13	43	40	46	66	57	55	39	52
Cuba.....	*	*	*	*	*	*	*	*	*	*
Ecuador.....	n.a.	n.a.	11	27	28	49	29	20	18	21
Guatemala.....	n.a.	n.a.	9	12	14	14	16	16	24	
Jamaica.....	n.a.	n.a.	17	19	14	18	15	20	14	
Mexico.....	86	120	145	164	207	337	335	378	379	343
Netherlands Antilles 2/	64	37	46	50	381	372	353	403	85	129
Panama.....	19	36	25	45	53	21	39	30	31	28
Peru.....	29	25	15	51	53	25	27	23	49	56
Trinidad and Tobago.....	n.a.	n.a.	23	17	17	25	7	8	17	8
Uruguay.....	3	4	4	15	15	13	391	430	373	281
Venezuela.....	100	222	219	325	352	411				
Other Latin America and Caribbean.....	231	313	104	73	83	85	87	101	187	129
Total Latin America and Caribbean.....	1,229	1,351	1,484	1,747	2,350	2,510	2,711	2,717	2,806	3,027
<b>Asia:</b>										
China:										
Mainland.....	1	1	8	47	56	55	60	55	54	35
Taiwan.....	96	110	157	151	154	137	184	206	201	235
Nong Kong.....	18	41	42	70	65	77	78	94	74	86
India.....	7	23	37	27	26	85	90	72	60	51
Indonesia.....	136	98	56	67	88	98	153	191	189	294
Israel.....	34	42	67	73	95	82	114	141	119	114
Japan.....	674	589	999	1,158	1,143	1,115	1,195	1,206	1,204	1,300
Korea.....	68	71	103	42	63	90	77	75	98	92
Lebanon.....	n.a.	n.a.	2	3	2	2	2	2	3	2
Malaysia.....	n.a.	n.a.	16	14	18	23	36	84	101	152
Pakistan.....	n.a.	n.a.	3	19	19	19	39	26	26	8
Philippines.....	21	62	75	99	100	117	133	177	142	133
Singapore.....	n.a.	n.a.	69	220	223	231	255	221	223	171
Syria.....	n.a.	n.a.	5	3	3	17	11	2	2	19
Thailand.....	18	25	17	56	52	59	68	79	73	50
Oil-exporting countries 3/	n.a.	n.a.	1,511	1,524	1,555	1,145	1,249	1,089	1,052	904
Other Asia.....	1,117	1,364	10	43	41	59	34	22	34	44
Total Asia.....	2,191	2,406	3,178	3,616	3,703	3,412	3,779	3,742	3,654	3,691
<b>Africa:</b>										
Egypt.....	37	27	13	40	67	47	45	56	23	50
Ghana.....	n.a.	n.a.	4	4	4	4	8	11	7	2
Liberia.....	n.a.	n.a.	6	6	3	4	3	5	16	9
Morocco.....	10	65	112	166	166	167	194	190	145	110
South Africa.....	100	56	20	45	50	64	62	67	84	98
Zaire.....	6	36	46	88	86	91	107	7	5	5
Oil-exporting countries 4/	n.a.	n.a.	320	311	313	344	412	372	384	382
Other Africa.....	241	445	52	53	60	58	67	73	69	96
Total Africa.....	393	608	574	711	748	784	897	780	732	753
<b>Other countries:</b>										
Australia.....	123	116	134	131	73	98	117	155	121	121
All other.....	18	19	18	11	9	16	30	37	37	57
Total other countries.....	141	135	153	142	82	114	147	192	159	178
Total foreign countries.....	10,069	9,891	10,870	12,682	14,683	14,290	15,206	15,390	16,822	17,151
<b>International and regional:</b>										
International.....	-	-	*	*	*	*	*	*	*	*
European regional.....	276	208	215	125	125	128	101	100	83	95
Latin American regional.....	-	-	-	-	-	-	-	-	-	-
Asian regional.....	-	-	-	-	-	-	-	-	-	-
African regional.....	-	-	-	-	-	-	-	-	-	-
Middle Eastern regional.....	n.a.	n.a.	n.a.	n.a.	-	-	-	-	-	-
Total international and regional.....	276	208	215	125	125	128	101	100	83	95
Grand total.....	10,345	10,099	11,085	12,807	14,808	14,418	15,305	15,490	16,905	17,245

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/ Through December 31, 1975, Suriname included with Netherlands Antilles.

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

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

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

## CAPITAL MOVEMENTS

Section IV - Liabilities to Foreigners Reported by Nonbanking Business Enterprises in the United States

Table CM-IV-3. - Total Liabilities by Type and Country as of March 31, 1980 Preliminary

(Position in millions of dollars)

Country	Total liabilities (1)	Financial Liabilities			Commercial Liabilities		
		Total (2)	Payable in dollars (3)	Payable in foreign currencies (4)	Total (5)	Trade payables (6)	Other (7)
<u>Europe:</u>							
Austria.....	51	11	11	*	41	4	37
Belgium-Luxembourg.....	421	303	261	42	118	54	65
Bulgaria.....	1	*	*	-	*	*	*
Czechoslovakia.....	2	*	*	-	1	1	1
Denmark.....	49	11	1	10	37	7	30
Finland.....	12	*	*	-	12	7	4
France.....	691	188	134	53	503	296	208
German Democratic Republic.	1	*	*	-	1	1	-
Germany.....	1,052	520	181	339	532	129	403
Greece.....	58	4	4	-	53	8	45
Hungary.....	1	*	*	-	1	*	*
Italy.....	246	39	38	1	207	52	155
Netherlands.....	1,146	858	736	123	288	162	126
Norway.....	21	2	2	-	19	12	7
Poland.....	6	*	*	-	5	2	4
Portugal.....	11	2	2	-	10	5	5
Romania.....	42	*	*	-	42	1	41
Spain.....	234	25	14	11	209	29	180
Sweden.....	111	49	37	12	62	16	46
Switzerland.....	554	172	118	54	382	173	209
Turkey.....	7	1	1	*	6	2	4
United Kingdom.....	3,514	2,510	1,779	740	995	490	505
U.S.S.R.....	35	1	1	-	34	17	16
Yugoslavia.....	121	2	2	*	120	7	112
Other Europe.....	64	57	24	32	7	3	4
Total Europe.....	8,447	4,764	3,347	1,417	3,683	1,476	2,207
<u>Canada:</u>	1,054	368	155	213	686	474	212
<u>Latin America and Caribbean:</u>							
Argentina.....	103	49	49	-	54	8	46
Bahamas.....	441	436	376	60	4	3	2
Bermuda.....	153	106	82	24	47	47	*
Brazil.....	250	22	22	-	228	130	98
British West Indies.....	713	693	655	39	20	19	1
Chile.....	32	5	5	-	27	24	3
Colombia.....	52	16	16	-	36	15	21
Cuba.....	*	*	*	-	*	*	-
Ecuador.....	21	11	11	-	10	5	5
Guatemala.....	24	13	13	-	11	9	2
Jamaica.....	14	11	11	-	3	1	1
Mexico.....	343	108	108	*	235	105	130
Netherlands Antilles.....	129	120	120	*	9	9	*
Panama.....	250	41	41	-	209	205	5
Peru.....	28	6	6	-	23	16	6
Trinidad and Tobago.....	56	1	1	-	55	14	41
Uruguay.....	8	6	6	-	3	2	1
Venezuela.....	281	70	68	2	211	162	48
Other Latin America and Caribbean.....	129	55	55	*	74	37	37
Total Latin America and Caribbean.....	3,027	1,770	1,644	125	1,257	811	446
<u>Asia:</u>							
China:							
Mainland.....	35	*	*	-	35	5	30
Taiwan.....	235	3	3	*	232	8	224
Hong Kong.....	86	9	9	*	76	24	52
India.....	51	2	2	*	49	7	42
Indonesia.....	294	16	16	-	278	136	142
Israel.....	114	18	18	-	96	5	92
Japan.....	1,300	732	337	395	568	145	423
Korea.....	92	*	*	*	92	16	76
Lebanon.....	2	*	*	-	2	1	*
Malaysia.....	152	*	*	-	152	54	98
Pakistan.....	9	*	*	-	8	1	7
Philippines.....	133	3	3	*	130	84	45
Singapore.....	171	1	1	*	170	36	134
Syria.....	19	*	*	-	19	19	*
Thailand.....	50	1	1	*	49	4	46
Other Asia.....	947	28	25	3	919	385	534
Total Asia.....	3,691	816	416	399	2,875	931	1,944
<u>Africa:</u>							
Egypt.....	50	2	*	2	48	20	28
Ghana.....	2	*	*	-	2	*	2
Liberia.....	9	6	6	-	3	3	*
Morocco.....	110	*	*	-	109	4	105
South Africa.....	98	1	1	-	97	28	69
Zaire.....	5	*	*	-	5	2	3
Other Africa.....	478	2	2	*	476	271	205
Total Africa.....	753	12	10	2	742	328	414
<u>Other countries:</u>							
Australia.....	121	3	3	-	118	45	73
All other.....	57	7	7	*	50	40	10
Total other countries.....	178	10	10	*	168	85	84
Total foreign countries.....	17,151	7,739	5,583	2,156	9,411	4,104	5,307
<u>International and regional:</u>							
International.....	*	-	-	-	*	*	*
European regional.....	95	-	-	-	95	-	95
Latin American regional.....	-	-	-	-	-	-	-
Asian regional.....	-	-	-	-	-	-	-
African regional.....	-	-	-	-	-	-	-
Middle Eastern regional.....	-	-	-	-	-	-	-
Total international and regional.....	95	-	-	-	95	*	95
Grand total.....	17,245	7,739	5,583	2,156	9,506	4,104	5,401

\* Less than \$500,000.

## CAPITAL MOVEMENTS

## Section V - Claims on Foreigners Reported by Nonbanking Business Enterprises in the United States

Table CM-V-1. - Total Claims by Type

(In millions of dollars)

End of calendar year or quarter-end month	Total claims	Payable in dollars			Payable in foreign currencies		
		Total	Deposits	Other	Total	Deposits	Other
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970.....	7,110	6,528	n.a.	n.a.	582	234	348
1971 1/.....	{ 8,303	7,652	n.a.	n.a.	651	318	333
	8,068	7,534	n.a.	n.a.	533	289	244
1972 1/.....	{ 9,094	8,445	n.a.	n.a.	649	411	238
	9,960	9,309	n.a.	n.a.	651	393	258
1973.....	12,529	11,642	n.a.	n.a.	887	493	394
1974.....	15,806	14,785	n.a.	n.a.	1,022	473	548
1975.....	17,047	15,942	n.a.	n.a.	1,105	566	539
1976.....	19,350	18,300	n.a.	n.a.	1,050	452	599
1977.....	21,298	19,880	n.a.	n.a.	1,418	613	805
1978 1/2/.....	{ 25,160	23,396	n.a.	n.a.	1,764	937	827
	27,655	24,660	9,785	14,875	2,994	1,062	1,933
1979-Mar.....	30,117	27,307	13,013	14,294	2,811	920	1,891
June.....	29,522	26,627	11,967	14,660	2,895	938	1,957
Sept.....	30,072	27,407	11,987	15,420	2,665	899	1,766
Dec.....	30,141	27,098	10,927	16,171	3,044	883	2,161
1980-Mar. p.....	31,617	28,857	12,496	16,361	2,760	761	1,999

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

2/ See introductory text to Capital Movements Section for explanation of changes in reporting.  
n.a. Not available. p Preliminary.

## CAPITAL MOVEMENTS

## Section V - Claims on Foreigners Reported by Nonbanking Business Enterprises in the United States

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

(Position at end of period in millions of dollars)

	Calendar year				1979				1980
	1975	1976	1977	1978 1/	Mar.	June	Sept.	Dec.	Mar. p
<b>Europe:</b>									
Austria.....	28	32	35	37	39	47	38	76	41
Belgium-Luxembourg.....	177	198	250	201	191	236	224	212	235
Bulgaria.....	n.a.	n.a.	n.a.	3	3	3	4	7	6
Czechoslovakia.....	n.a.	n.a.	n.a.	7	8	4	4	7	8
Denmark.....	39	57	58	53	60	57	57	63	75
Finland.....	87	94	30	35	43	56	41	53	49
France.....	348	497	587	767	787	601	653	709	904
German Democratic Republic.....	n.a.	n.a.	n.a.	12	10	9	10	9	11
Germany.....	392	450	524	882	908	771	781	839	981
Greece.....	48	60	44	103	103	84	81	102	117
Hungary.....	n.a.	n.a.	n.a.	7	9	6	3	4	8
Italy.....	421	415	415	475	496	496	519	549	735
Netherlands.....	384	322	248	293	370	361	369	312	351
Norway.....	48	67	53	69	74	73	71	64	77
Poland.....	n.a.	n.a.	107	20	21	19	22	24	25
Portugal.....	50	52	90	76	85	78	70	83	87
Romania.....	n.a.	n.a.	n.a.	15	22	17	23	19	22
Spain.....	454	402	433	390	398	306	336	413	429
Sweden.....	104	139	167	169	173	162	159	196	186
Switzerland.....	301	298	269	306	297	326	313	310	343
Turkey.....	29	26	46	39	36	40	35	35	35
United Kingdom.....	2,232	2,703	3,105	3,988	4,683	4,937	5,219	6,183	5,914
U.S.S.R.....	161	176	67	75	128	128	154	150	160
Yugoslavia.....	44	36	32	41	54	62	57	67	69
Other Europe.....	104	122	64	25	30	46	60	45	74
Total Europe.....	5,450	6,147	6,627	8,088	9,029	8,985	9,302	10,524	10,957
Canada.....	3,521	4,148	4,457	5,093	5,615	6,305	6,236	5,907	5,617
<b>Latin America and Caribbean:</b>									
Argentina.....	95	151	124	108	114	135	143	172	183
Bahamas.....	674	1,511	2,060	2,696	3,012	4,265	3,314	2,847	2,315
Seymour.....	n.a.	119	208	295	305	175	185	227	169
Brazil.....	581	814	637	775	780	651	664	701	810
British West Indies.....	n.a.	n.a.	613	1,125	1,289	2,453	2,307	1,731	1,867
Chile.....	352	282	248	196	197	182	177	180	191
Colombia.....	66	92	109	118	121	102	115	140	170
Cuba.....	10	10	9	9	9	9	10	10	10
Ecuador.....	n.a.	n.a.	75	70	72	66	74	82	84
Guatemala.....	n.a.	n.a.	46	44	50	54	53	57	60
Jamaica.....	n.a.	n.a.	89	92	89	84	92	86	82
Mexico.....	577	527	491	648	668	649	742	806	862
Netherlands Antilles 2/...	33	36	38	42	42	49	47	51	54
Panama.....	207	186	227	207	207	419	415	531	564
Peru.....	67	82	73	76	75	83	90	85	81
Trinidad and Tobago.....	n.a.	23	27	27	35	40	40	35	41
Uruguay.....	22	25	23	7	7	21	11	10	12
Venezuela.....	634	461	499	443	441	416	446	485	475
Other Latin America and Caribbean.....	687	1,036	500	349	361	354	359	395	396
Total Latin America and Caribbean.....	4,005	5,214	5,868	7,242	8,142	10,334	9,245	8,591	8,483
<b>Asia:</b>									
China:									
Mainland.....	60	3	9	23	20	20	33	24	37
Taiwan.....	214	231	180	290	265	170	186	202	265
Hong Kong.....	113	98	103	144	136	117	100	141	159
India.....	47	60	43	83	128	66	77	69	88
Indonesia.....	164	268	431	201	211	208	230	214	270
Israel.....	175	213	257	307	318	326	311	351	344
Japan.....	1,221	989	1,134	1,305	1,286	1,103	1,222	1,350	1,317
Korea.....	459	346	369	392	404	421	399	357	320
Lebanon.....	n.a.	n.a.	21	22	20	17	19	20	24
Malaysia.....	n.a.	n.a.	43	35	35	35	46	52	50
Pakistan.....	n.a.	n.a.	39	38	36	32	29	27	29
Philippines.....	174	175	258	216	241	216	224	232	207
Singapore.....	n.a.	n.a.	43	62	89	85	97	87	65
Syria.....	n.a.	n.a.	8	7	8	7	6	10	9
Thailand.....	27	27	24	39	37	40	44	40	35
Oil-exporting countries 3/...	n.a.	n.a.	573	693	735	698	702	722	716
Other Asia.....	640	655	57	41	40	32	43	40	57
Total Asia.....	3,294	3,065	3,564	3,898	4,007	3,594	3,770	3,934	3,992
<b>Africa:</b>									
Egypt.....	22	27	35	35	47	56	52	75	87
Ghana.....	n.a.	6	8	5	3	4	3	3	3
Liberia.....	n.a.	95	92	95	111	134	146	121	142
Morocco.....	11	11	21	16	16	15	13	14	20
South Africa.....	125	113	100	105	109	95	125	136	135
Zaire.....	36	31	25	21	16	14	14	31	18
Oil-exporting countries 4/...	n.a.	n.a.	117	146	146	157	162	180	182
Other Africa.....	381	394	147	198	195	196	210	241	254
Total Africa.....	574	577	547	622	628	647	714	827	808
<b>Other countries:</b>									
Australia.....	138	138	139	146	153	169	169	196	192
All other.....	59	53	50	55	63	65	67	77	64
Total other countries.....	196	192	189	201	216	234	236	273	267
Total foreign countries.....	17,040	19,342	21,281	25,144	27,637	30,099	29,503	30,055	30,125
<b>International and regional:</b>									
International.....	*	*	1	*	1	2	2	1	*
European regional.....	*	1	*	*	1	2	2	1	2
Latin American regional.....	6	7	16	15	15	15	15	15	16
Asian regional.....	-	*	-	-	*	-	-	*	-
African regional.....	-	-	-	-	-	-	-	-	*
Middle Eastern regional.....	n.a.	n.a.	-	-	-	-	-	-	*
Total international and regional.....	7	8	17	16	17	19	19	17	19
Grand total.....	17,040	19,342	21,281	25,144	27,637	30,099	29,503	30,055	30,125
	17,040	19,342	21,281	25,144	27,637	30,099	29,503	30,055	30,125
	31,598								

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/ Through December 31, 1975, Suriname included with Netherlands Antilles.

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

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

5/ Less than \$500,000. p Preliminary. n.a. Not available.

## CAPITAL MOVEMENTS

Section V - Claims on Foreigners Reported by Nonbanking Business Enterprises in the United States

Table CM-V-3. - Total Claims by Type and Country as of March 31, 1980 Preliminary

(Position in millions of dollars)

Country	Total claims (1)	Financial claims							Commercial claims		
		Total financial claims (2)	Denominated in dollars			Denominated in foreign currencies			Total commercial claims (9)	Trade receivables (10)	Other (11)
			Total (3)	Deposits (4)	Other (5)	Total (6)	Deposits (7)	Other (8)			
<b>Europe:</b>											
Austria.....	43	2	2	1	1	*	*	*	41	33	8
Belgium-Luxembourg.....	228	19	12	2	10	7	3	4	209	164	45
Bulgaria.....	6	2	2	-	2	-	-	-	4	4	-
Czechoslovakia.....	8	*	*	*	-	*	-	*	8	8	-
Denmark.....	58	*	*	-	*	*	*	-	58	56	2
Finland.....	122	60	60	-	60	-	-	-	61	61	*
France.....	993	290	251	135	116	38	24	15	703	672	31
German Democratic Republic.....	11	2	*	-	*	2	1	1	9	9	*
Germany.....	809	296	113	56	57	184	172	12	513	476	37
Greece.....	75	6	6	-	6	*	*	-	69	66	3
Hungary.....	8	2	2	-	2	-	-	-	6	6	*
Italy.....	592	31	29	*	29	2	1	1	561	548	13
Netherlands.....	384	39	31	1	29	8	7	1	345	324	21
Norway.....	66	*	*	-	*	*	*	-	66	54	12
Poland.....	33	3	*	*	-	2	-	2	30	30	-
Portugal.....	98	42	42	2	40	*	*	*	56	56	*
Romania.....	25	1	-	-	-	1	-	1	24	24	-
Spain.....	360	32	2	*	2	30	22	8	328	325	3
Sweden.....	186	77	77	-	77	*	*	-	109	109	*
Switzerland.....	437	89	47	33	15	42	32	9	348	317	31
Turkey.....	35	3	3	-	3	*	*	*	32	32	-
United Kingdom.....	5,702	4,779	4,609	4,163	447	170	119	51	923	882	41
U.S.S.R.....	160	3	*	*	-	3	*	3	157	95	62
Yugoslavia.....	69	10	4	4	*	6	-	6	59	58	*
Other Europe.....	68	38	3	3	1	35	25	10	30	30	*
<b>Total Europe.....</b>	<b>10,575</b>	<b>5,827</b>	<b>5,296</b>	<b>4,400</b>	<b>896</b>	<b>531</b>	<b>406</b>	<b>125</b>	<b>4,748</b>	<b>4,439</b>	<b>309</b>
<b>Canada.....</b>	<b>5,586</b>	<b>4,735</b>	<b>3,183</b>	<b>2,067</b>	<b>1,115</b>	<b>1,553</b>	<b>135</b>	<b>1,418</b>	<b>851</b>	<b>757</b>	<b>93</b>
<b>Latin America and Caribbean:</b>											
Argentina.....	211	26	24	-	24	2	-	2	185	185	1
Sahamas.....	3,355	3,325	3,258	3,257	*	68	68	*	30	18	12
Bermuda.....	169	14	33	15	18	2	2	-	135	135	-
Brazil.....	783	128	124	-	124	4	3	1	655	644	11
British West Indies.....	2,603	2,591	2,510	2,509	2	81	81	*	11	11	-
Chile.....	170	113	113	-	113	1	1	-	57	57	*
Colombia.....	161	14	9	*	8	5	4	1	148	147	*
Cuba.....	10	-	-	-	-	-	-	-	10	10	-
Ecuador.....	93	10	10	*	10	*	*	-	83	83	*
Guatemala.....	60	10	9	*	9	*	*	-	50	49	1
Jamaica.....	82	69	69	-	69	*	*	*	13	11	2
Mexico.....	993	161	161	19	142	*	*	-	832	819	13
Netherlands Antilles.....	55	31	30	5	25	1	1	-	24	23	1
Panama.....	585	515	515	53	463	-	-	-	70	68	2
Peru.....	92	47	47	*	46	*	*	-	46	46	*
Trinidad and Tobago.....	58	2	1	-	1	*	*	-	57	57	*
Uruguay.....	12	*	*	-	*	-	-	-	12	12	-
Venezuela.....	480	132	128	3	125	4	1	3	249	344	5
Other Latin America and Caribbean.....	407	174	172	14	159	2	2	-	232	228	5
<b>Total Latin America and Caribbean.....</b>	<b>10,381</b>	<b>7,382</b>	<b>7,213</b>	<b>5,875</b>	<b>1,338</b>	<b>169</b>	<b>163</b>	<b>7</b>	<b>2,999</b>	<b>2,946</b>	<b>53</b>
<b>Asia:</b>											
China:											
Mainland.....	50	*	-	-	-	*	*	-	50	50	-
Taiwan.....	206	1	1	-	1	*	*	-	205	203	2
Hong Kong.....	115	10	10	*	10	*	*	-	105	105	1
India.....	83	4	4	-	4	*	*	-	79	79	1
Indonesia.....	301	64	62	*	61	2	2	-	238	231	7
Israel.....	337	223	223	3	219	*	*	-	114	107	7
Japan.....	1,447	205	180	143	37	25	19	6	1,242	1,135	107
Korea.....	342	104	103	-	103	1	*	1	238	207	31
Lebanon.....	23	*	*	*	-	*	*	-	23	23	*
Malaysia.....	46	4	4	-	4	*	*	-	42	42	*
Pakistan.....	26	4	4	*	4	*	*	-	22	22	*
Philippines.....	171	30	30	2	28	1	*	1	140	136	4
Singapore.....	91	2	2	2	*	*	*	-	89	88	1
Syria.....	9	*	-	-	-	*	*	-	8	8	-
Thailand.....	33	3	2	-	2	*	*	*	30	30	*
Other Asia.....	742	20	12	1	11	8	7	*	722	689	33
<b>Total Asia.....</b>	<b>4,022</b>	<b>675</b>	<b>636</b>	<b>152</b>	<b>484</b>	<b>39</b>	<b>31</b>	<b>8</b>	<b>3,346</b>	<b>3,153</b>	<b>194</b>
<b>Africa:</b>											
Egypt.....	61	2	*	*	-	2	2	-	59	59	*
Ghana.....	3	2	*	*	-	2	2	-	1	1	-
Liberia.....	142	107	107	-	107	-	-	-	35	28	7
Morocco.....	20	*	-	-	-	*	*	*	20	20	*
South Africa.....	143	8	4	-	4	3	*	3	135	115	20
Zaire.....	18	9	9	*	9	-	-	-	8	8	*
Other Africa.....	398	138	115	1	114	23	21	2	260	259	2
<b>Total Africa.....</b>	<b>784</b>	<b>265</b>	<b>236</b>	<b>1</b>	<b>235</b>	<b>29</b>	<b>24</b>	<b>5</b>	<b>519</b>	<b>491</b>	<b>28</b>
<b>Other countries:</b>											
Australia.....	186	16	13	1	12	2	2	-	170	159	11
All other.....	64	13	13	-	13	*	*	*	51	51	*
<b>Total other countries.....</b>	<b>250</b>	<b>29</b>	<b>26</b>	<b>1</b>	<b>25</b>	<b>3</b>	<b>2</b>	<b>*</b>	<b>221</b>	<b>210</b>	<b>11</b>
<b>Total foreign countries.....</b>	<b>31,598</b>	<b>18,913</b>	<b>16,589</b>	<b>12,496</b>	<b>4,093</b>	<b>2,324</b>	<b>761</b>	<b>1,563</b>	<b>12,685</b>	<b>11,996</b>	<b>689</b>
<b>International and regional:</b>											
International.....	1	-	-	-	-	-	-	-	1	1	-
European regional.....	2	-	-	-	-	-	-	-	2	2	-
Latin American regional.....	16	15	15	-	15	-	-	-	1	1	-
Asian regional.....	-	-	-	-	-	-	-	-	-	-	-
African regional.....	-	-	-	-	-	-	-	-	-	-	-
Middle Eastern regional.....	*	-	-	-	-	-	-	-	*	*	-
<b>Total international and regional.....</b>	<b>19</b>	<b>15</b>	<b>15</b>	<b>-</b>	<b>15</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>5</b>	<b>-</b>
<b>Grand total.....</b>	<b>31,617</b>	<b>18,928</b>	<b>16,604</b>	<b>12,496</b>	<b>4,108</b>	<b>2,324</b>	<b>761</b>	<b>1,563</b>	<b>12,689</b>	<b>12,000</b>	<b>689</b>

\* Less than \$500,000.

## CAPITAL MOVEMENTS

**Section VI - Transactions in Long-Term Securities by Foreigners  
Reported by Banks and Brokers in the United States**

**Table CM-VI-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			Gross foreign purchases	Gross foreign sales	Bonds 1/			Stocks							
	Total	Foreign countries	International and regional			Net foreign purchases	Gross foreign purchases	Gross foreign sales	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)	(9)	(10)	(11)	(12)	(13)	(14)	(15)		
1970.....	56	-41	123	-25	691	634	n.a.	n.a.	956	2,499	1,543	626	8,927	8,301		
1971.....	1,672	1,661	-119	130	2,414	742	n.a.	n.a.	703	2,967	2,263	731	11,626	10,894		
1972.....	3,316	3,281	-22	57	4,358	1,043	n.a.	n.a.	1,881	4,723	2,842	2,188	14,361	12,173		
1973.....	305	465	5	-165	2,738	2,433	n.a.	n.a.	1,961	5,828	3,867	2,790	12,767	9,978		
1974.....	-472	-642	69	101	3,382	3,854	n.a.	n.a.	1,039	8,621	7,582	540	7,636	7,096		
1975.....	1,995	1,612	203	180	8,898	6,903	n.a.	n.a.	766	5,408	4,642	4,678	15,355	10,678		
1976.....	8,096	5,117	277	2,702	25,610	17,514	n.a.	n.a.	1,202	5,529	4,327	2,753	18,227	15,475		
1977.....	22,843	20,377	753	1,713	39,818	16,974	2,712	4,297	1,585	1,467	3,442	1,975	2,675	14,154	11,479	
1978.....	4,702	3,729	598	376	32,354	27,651	1,263	4,516	3,253	1,031	3,459	2,428	2,423	20,145	17,723	
1979.....	2,843	1,776	728	310	41,058	38,244	541	5,509	4,969	709	3,316	2,607	1,627	22,643	21,017	
1980-Jan-July p.....	2,348	2,914	566	-1,132	27,539	25,192	1,587	6,152	4,565	1,673	3,532	1,859	2,865	19,887	17,022	
1979-July.....	1,497	1,042	49	407	5,046	3,549	247	649	402	-24	220	244	-5	1,769	1,774	
Aug.....	584	511	-76	149	4,800	4,216	95	504	409	-44	226	269	159	2,383	2,224	
Sept.....	681	91	-10	600	2,611	1,930	90	233	143	71	215	145	51	2,074	2,023	
Oct.....	632	56	89	486	5,270	4,638	190	620	430	-10	204	214	'22	2,408	2,386	
Nov.....	-1,110	-1,037	107	-180	3,269	4,379	-105	549	654	-83	176	259	187	1,883	1,696	
Dec.....	527	547	52	-73	4,656	4,129	15	365	350	402	598	196	173	2,376	2,202	
1980-Jan.....	1,359	483	253	623	3,789	2,429	500	838	337	101	311	210	689	3,128	2,439	
Feb.....	371	-264	41	594	3,498	3,127	154	598	444	186	337	150	1,121	4,477	3,355	
Mar.....	-207	-103	80	-185	3,736	3,944	406	1,025	619	-7	212	219	344	2,724	2,380	
Apr.....	-906	-67r	-37r	-802	2,430	3,337	46	932	886	472	722	250	266	1,985	1,719	
May.....	-717	386	92	-1,195	2,435	3,152	-43	846	888	66	435	368	-17	1,940	1,958	
June p.....	1,757	1,717	104	-63	7,483	5,726	43	868	825	539	866	326	160	2,550	2,390	
July p....	692	762	33	-104	4,168	3,477	482	1,046	564	315	649	334	302	3,083	2,781	

1/ Data include transactions in issues of states and municipalities.  
Through December 1976, data also included transactions in issues  
of U.S. Government corporations and Federally-sponsored agencies.

p Preliminary.  
n.a. Not available. r Revised.

**Table CM-VI-2. Foreign Purchases and Sales of Long-Term Foreign Securities by Type**

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

Calendar year or month	Net foreign purchases of foreign securities (1)	Foreign bonds			Foreign stocks		
		Net foreign purchases (2)	Gross foreign purchases (3)	Gross foreign sales (4)	Net foreign purchases (5)	Gross foreign purchases (6)	Gross foreign sales (7)
1970.....	-915	-951	1,490	2,441	35	1,033	998
1971.....	-984	-935	1,687	2,621	-49	1,385	1,434
1972.....	-622	-1,031	1,901	2,932	409	2,532	2,123
1973.....	-818	-993	1,474	2,467	176	1,729	1,554
1974.....	-2,034	-2,218	1,036	3,254	184	1,907	1,723
1975.....	-6,526	-6,338	2,383	8,720	-188	1,542	1,730
1976.....	-9,097	-8,774	4,932	13,706	-323	1,937	2,259
1977.....	-5,506	-5,096	8,040	13,136	-410	2,255	2,665
1978.....	-3,524	-4,051	11,045	15,096	527	3,666	3,139
1979.....	-4,756	-3,970	12,375	16,345	-786	4,615	5,401
1980-Jan-July p.....	-1,791	-610	9,716	10,326	-1,181	4,093	5,274
1979-July.....	-385	-381	985	1,366	-4	391	395
Aug.....	-689	-572	1,575	2,147	-117	377	494
Sept.....	-1,063	-725	829	1,554	-338	420	758
Oct.....	-282	-84	1,082	1,166	-198	466	663
Nov.....	-427	-343	1,081	1,424	-84	365	449
Dec.....	-451	-320	1,124	1,444	-130	406	536
1980-Jan.....	-281	-48	1,264	1,313	-233	625	858
Feb.....	-499	-74	1,379	1,453	-425	805	1,230
Mar.....	15	17	1,181	1,164	-2	665	667
Apr.....	-52	-12	1,072	1,084	-40	402	442
May.....	-491	-251	1,479	1,730	-241	450	691
June.....	-781	-618	1,637	2,255	-164	491	655
July p.....	299	376	1,703	1,327	-76	654	731

p Preliminary

## CAPITAL MOVEMENTS

## Section VI - Transactions in Long-Term Securities by Foreigners

Reported by Banks and Brokers in the United States

Table CM-VI-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				1980					
	1977	1978	1979	1980 through July p	Feb.	Mar.	Apr.	May	June p	July p
<b>Europe:</b>										
Austria.....	10	*	1	1	*	*	*	1	-	-
Belgium-Luxembourg.....	5	*	40	-15	-5	-28	1	*	-	17
Bulgaria.....	n.a.	-	-	-	-	-	-	-	-	-
Czechoslovakia.....	n.a.	-	-	-	-	-	-	-	-	-
Denmark.....	-	*	57	-18	-36	*	10	-	5	24
Finland.....	-5	-10	16	21	-	*	-	-	-	21
France.....	23	61	55	41	10	-5	3	-18	15	-1
German Democratic Republic.....	n.a.	*	-	-	-	-	-	-	-	-
Germany.....	2,404	3,943	2,880	-1,526	-283	-308	-282	18	-249	-398
Greece.....	10	*	-12	*	*	-	*	-	-	-
Hungary.....	n.a.	-	-	-	-	-	-	-	-	-
Italy.....	-2	12	*	*	-	*	*	*	*	*
Netherlands.....	623	447	108	81	7	39	20	-61	25	110
Norway.....	11	22	37	4	-5	*	-5	*	10	-
Poland.....	-	-	-	-	-	-	-	-	-	-
Portugal.....	*	*	*	*	*	*	*	-	-	-
Romania.....	n.a.	-	-	-	-	-	-	-	-	-
Spain.....	*	*	13	24	23	-23	32	7	2	-18
Sweden.....	-91	186	362	3	-4	-3	8	11	-6	3
Switzerland.....	236	480	-312	-192	-130	-30	-6	45	157	-55
Turkey.....	-	-	-	-	-	-	-	-	-	-
United Kingdom.....	8,403	-3,515	863	855	166	72	-392	62	336	90
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-
Yugoslavia.....	-	-	-	-	-	-	-	-	-	-
Other Europe.....	-22	-85	-28	6	-6	9	2	6	-	-11
Total Europe.....	11,606	1,541	4,078	-716	-451	-292	-602	b7	301	-220
Canada.....	32	-136	80	249	158	4	-12	4	38	58
<b>Latin America and Caribbean:</b>										
Argentina.....	-1	*	*	*	-	-	-	*	-	*
Bahamas.....	-1	-4	*	4	-	*	*	-	*	4
Bermuda.....	-15	22	10	18	1	2	-6	1	7	13
Brazil.....	*	*	*	*	-	-	-	-	-	*
British West Indies.....	*	*	*	*	-	-	*	*	*	-
Chile.....	*	2	-2	*	-	-	-	-	-	-
Colombia.....	153	-84	84	-	-	-	-	-	-	-
Cuba.....	-	*	-	*	-	-	-	-	-	-
Ecuador.....	-	*	*	*	-	-	*	-	-	-
Guatemala.....	n.a.	*	-	*	-	*	-	-	-	-
Jamaica.....	n.a.	*	-	*	-	-	-	-	-	-
Mexico.....	*	*	*	*	*	-	*	-	*	*
Netherlands Antilles.....	52	-8	1	37	*	-	35	1	*	-
Panama.....	10	5	-1	*	*	*	*	*	*	*
Peru.....	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago.....	-	-	-	20	-	3	-1	8	-	10
Uruguay.....	*	*	-2	-	-	-	-	-	-	-
Venezuela.....	50	-55	39	145	*	*	*	-	98	47
Other Latin America and Caribbean.....	-8	-15	*	1	*	-	1	*	-	-
Total Latin America and Caribbean.....	240	-136	130	223	1	5	29	11	104	74
<b>Asia:</b>										
China:										
Mainland.....	-	-	-	-	-	-	-	-	-	-
Taiwan.....	8	-8	*	-	-	-	-	-	-	-
Hong Kong.....	35	3	20	133	8	3	3	19	7	52
India.....	10	5	11	-5	-	-	-5	-	-	-
Indonesia.....	-	*	*	*	-	-	-	-	-	-
Israel.....	*	*	42	-45	*	28	43	-112	-	-
Japan.....	4,173	4,668	-354	-1,561	-424	-789	-48	11	1	69
Korea.....	377	12	-124	14	-	5	15	-11	-20	25
Lebanon.....	-	-	-	-	-	-	-	-	-	-
Malaysia.....	192	-30	-125	98	-15	-	53	31	29	-
Pakistan.....	-	-	-	-	-	-	-	-	-	-
Philippines.....	20	-21	-7	19	*	-1	*	-2	1	20
Singapore.....	98	-69	-26	44	-	*	1	-2	36	9
Syria.....	-	-	-	-	-	-	-	-	-	-
Thailand.....	58	-33	-101	10	-	-	-	*	-	10
Oil-exporting countries 1/.....	4,451	-1,785	-1,015	5,023	500	1,014	471	462	1,427	598
Other Asia.....	-	*	-5	-	-	-	-	-	-	-
Total Asia.....	9,422	2,743	-1,684	3,730	69	260	482	397	1,482	783
<b>Africa:</b>										
Egypt.....	-	-	-	-	-	-	-	-	-	-
Ghana.....	-	-	-	-	-	-	-	-	-	-
Liberia.....	-	-	-	-	-	-	-	-	-	-
Morocco.....	-	-	-	-	-	-	-	-	-	-
South Africa.....	*	*	*	1	-	-	2	-	-1	-
Zaire.....	-	*	*	*	-	*	-	*	-	-
Oil-exporting countries 2/.....	-181	329	-100	*	-	*	-	-	-100	100
Other Africa.....	*	-	*	*	-	-	-	-	-	-
Total Africa.....	-181	329	-100	1	-	*	2	-	-101	100
<b>Other countries:</b>										
Australia.....	-1	*	*	-3	-	-	-	-	-3	*
All other.....	12	-14	*	-5	*	-	-3	-1	-1	-
Total other countries.....	11	-14	*	-8	*	-	-3	-1	-4	*
Total foreign countries.....	21,130	4,326	2,504	3,480	-223	-22	-105	478	1,820	795
<b>International and regional:</b>										
International.....	1,741	443	294	-1,154	576	-185	-802	-1,205	-63	-104
European regional.....	-	-	-	-	-	-	-	-	-	-
Latin American regional.....	-28	-67	8	22	17	*	-	10	-	-
Asian regional.....	-	-	3	-	-	-	-	-	-	-
African regional.....	-	-	-	-	-	-	-	-	-	-
Middle Eastern regional.....	n.a.	-	-	-	-	-	-	-	-	-
Total international and regional.....	1,713	376	310	-1,132	594	-185	-802	-1,195	-63	-104
Grand total.....	22,843	4,702	2,813	2,348	371	-207	-906	-717	1,757	692

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

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

## CAPITAL MOVEMENTS

Section VI - Transactions in Long-Term Securities by Foreigners  
Reported by Banks and Brokers in the United StatesTable CM-VI-4. - Estimated Foreign Holdings of Marketable Treasury Bonds and Notes by Country  
(Position at end of period in millions of dollars)

Country	Calendar year			1980					
	1977	1978	1979	Feb.	Mar.	Apr.	May	June p	July p
<b>Europe:</b>									
Austria.....	10	10	11	11	11	11	12	12	12
Belgium-Luxembourg.....	19	19	59	54	26	27	28	28	44
Bulgaria 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Czechoslovakia 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Denmark.....	1	1	57	1	1	11	11	16	40
Finland.....	31	22	37	38	37	37	37	37	58
France.....	68	129	183	231	227	229	211	226	225
German Democratic Republic 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Germany.....	3,168	7,110	9,900	9,682	9,374	9,092	9,110	8,861	8,463
Greece.....	10	10	*	*	*	*	*	*	*
Hungary 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Italy.....	*	4	4	3	3	4	4	4	4
Netherlands.....	911	1,358	1,466	1,414	1,453	1,473	1,412	1,437	1,547
Norway.....	60	82	119	119	119	113	113	123	123
Poland 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Portugal.....	*	*	*	*	*	*	*	*	*
Romania 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Spain.....	2	2	15	39	16	48	55	57	39
Sweden.....	100	285	647	636	633	642	653	647	649
Switzerland.....	497	977	665	361	331	325	371	528	472
Turkey.....	*	*	*	*	*	*	*	*	*
United Kingdom.....	5,888	5,373	6,236	6,923	6,995	6,603	6,665	7,001	7,091
U.S.S.R.....	-	-	-	-	-	-	-	-	-
Yugoslavia.....	-	-	-	-	-	-	-	-	-
Other Europe.....	180	95	67	74	67	76	78	84	73
Total Europe.....	13,936	15,477	19,555	19,584	19,293	18,690	18,758	19,059	18,839
Canada.....	288	152	232	384	394	381	385	423	481
<b>Latin America and Caribbean:</b>									
Argentina.....	*	*	*	*	*	*	*	*	*
Bahamas.....	4	*	*	*	*	*	*	*	3
Bermuda 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Brazil.....	*	*	*	*	*	*	*	*	*
British West Indies 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Chile.....	*	2	*	*	*	*	*	*	*
Colombia.....	153	69	153	153	153	153	153	153	153
Cuba.....	*	*	*	*	*	*	*	*	*
Ecuador 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Guatemala 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Jamaica 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Mexico.....	21	21	21	21	21	21	21	21	21
Netherlands Antilles.....	170	162	164	164	164	194	200	200	200
Panama.....	7	12	11	11	11	11	11	11	11
Peru.....	*	*	*	*	*	*	*	*	*
Trinidad and Tobago 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Uruguay.....	*	*	*	*	*	*	*	*	*
Venezuela.....	198	144	183	183	182	182	182	280	327
Other Latin America and Caribbean.....	*	7	17	18	23	17	26	33	57
Total Latin America and Caribbean.....	552	416	546	547	552	580	591	695	769
<b>Asia:</b>									
China:	*	*	*	*	*	*	*	*	*
Mainland.....	*	*	*	*	*	*	*	*	*
Taiwan.....	9	*	*	*	*	*	*	*	*
Hong Kong.....	106	110	129	178	181	184	203	210	262
India.....	10	15	26	26	26	21	21	21	21
Indonesia.....	-	-	-	*	*	*	*	*	*
Israel.....	*	*	42	38	66	108	*	*	*
Japan.....	6,860	11,528	11,175	10,420	9,531	9,533	9,543	9,545	9,614
Korea.....	369	381	257	257	262	277	266	246	271
Lebanon 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Malaysia 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Pakistan 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Philippines.....	30	8	1	2	1	1	*	1	20
Singapore 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Syria 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Thailand.....	136	103	2	2	2	2	2	2	12
Other Asia.....	11,227	9,343	8,171	9,207	10,221	10,746	11,237	12,729	13,337
Total Asia.....	18,745	21,488	19,804	20,130	20,390	20,872	21,269	22,751	23,534
<b>Africa:</b>									
Egypt.....	*	*	*	*	*	*	*	*	*
Ghana 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Liberia 1/.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Morocco.....	-	-	-	-	-	-	-	-	-
South Africa.....	*	*	*	*	*	2	2	1	1
Zaire.....	*	*	*	*	*	*	*	*	*
Other Africa.....	363	692	592	592	592	592	592	492	592
Total Africa.....	362	691	591	591	591	593	593	492	592
<b>Other countries:</b>									
Australia.....	*	*	*	*	*	*	*	*	*
All other.....	12	*	*	*	*	*	*	*	*
Total other countries.....	11	*	*	*	*	*	*	*	*
Total foreign countries.....	33,895	38,221	40,725	41,238	41,216	41,111	41,586	43,409	44,204
<b>International and regional:</b>									
International.....	4,646	5,089	5,388	6,592	6,407	5,606	4,401	4,338	4,234
European regional.....	-	-	-	-	-	-	-	-	-
Latin American regional.....	100	33	40	53	53	53	63	63	63
Asian regional.....	*	*	3	3	3	3	3	3	3
African regional.....	-	-	-	-	-	-	-	-	-
Middle Eastern regional.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total International and regional.....	4,746	5,122	5,431	6,648	6,463	5,661	4,467	4,403	4,300
Grand total.....	38,641	43,343	46,156	47,886	47,679	46,773	46,056	47,813	48,504

Note: Data represent estimated official and private holdings of marketable U.S. Treasury securities with an original maturity of more than one year. Data are based on a benchmark survey as of January 31, 1971, and the monthly transaction reports. Country detail may not add to the area totals or to Grand total.

1/ Country or area not listed separately in benchmark survey; therefore, holdings are included in respective "Other" geographical category.

p Preliminary.

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

## CAPITAL MOVEMENTS-

Section VI - Transactions in Long-Term Securities by Foreigners  
 Reported by Banks and Brokers in the United States  
 Table CM-VI-5. - Net Foreign Transactions in Long-Term Domestic Bonds,  
 Other than 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				1980					
	1977	1978	1979	1980 through Jul. p	Feb.	Mar.	Apr.	May	Jun. p	Jul. p
<b>Europe:</b>										
Austria.....	2	1	2	*	*	*	*	-1	*	*
Belgium-Luxembourg.....	39	-53	-42	-94	-9	-13	5	-17	5	* -6
Bulgaria.....	n.a.	-	-	-	-	-	-	-	-	-
Czechoslovakia.....	n.a.	-	-	-	-	-	-	-	-	-
Denmark.....	*	1	3b	1	-5	*	-5	*	*	11
Finland.....	*	-2	3	-8	*	1	1	1	-10	*
France.....	-34	30	11	99	1	15	7	47	12	8
German Democratic Republic.....	n.a.	-	-	-	-	-	-	-	-	-
Germany.....	-20	6	72	157	6	11	104	104	-14	-50
Greece.....	1	*	*	*	-	*	*	*	*	*
Hungary.....	n.a.	*	*	-	-	-	-	-	-	-
Italy.....	-6	4	-1	*	1	-1	*	*	*	*
Netherlands.....	72	12	-202	-82	-30	*	-14	-14	6	-26
Norway.....	30	10	91	89	*	25	14	29	15	-4
Poland.....	*	-	-	-	-	-	-	-	-	-
Portugal.....	2	*	*	*	*	*	*	*	*	*
Romania.....	n.a.	*	-	-	-	-	-	-	-	-
Spain.....	*	2	7	9	*	1	*	6	-4	5
Sweden.....	1	28	-25	28	*	9	23	-11	*	10
Switzerland.....	94	-202	-118	40	5	3	79	-29	-10	-16
Turkey.....	*	*	*	*	-	*	*	*	-	-
United Kingdom.....	1,640	930	814	838	71	265	36	-34	110	196
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-
Yugoslavia.....	*	-	*	-	-	-	-	-	-	-
Other Europe.....	-22	-23	1	8	*	*	2	11	-5	1
Total Europe.....	1,850	744	639	1,085	42	315	251	92	105	129
Canada.....	141	102	89	75	28	8	2	9	5	-2
<b>Latin America and Caribbean:</b>										
Argentina.....	3	-1	*	*	*	*	*	*	*	*
Bahamas.....	1	3	40	44	4	1	9	5	11	9
Bermuda.....	54	59	14	53	3	4	4	16	11	9
Brazil.....	1	1	2	1	*	*	*	-1	2	*
British West Indies.....	1	2	*	3	1	*	*	*	2	1
Chile.....	*	*	*	-1	-1	-	-	-	-	-
Colombia.....	*	1	*	*	-	*	*	*	*	-
Cuba.....	*	-	-	-	-	-	-	-	-	-
Ecuador.....	*	*	*	*	-	-	*	-	-	-
Guatemala.....	n.a.	-4	*	*	*	*	*	-	*	-
Jamaica.....	n.a.	*	*	-	-	-	-	-	-	-
Mexico.....	4	7	11	9	-1	1	*	5	-1	3
Netherlands Antilles.....	-6	3	2	*	*	1	*	*	*	*
Panama.....	4	4	37	17	3	3	3	2	-2	5
Peru.....	1	2	*	*	-	-	-	*	*	-
Trinidad and Tobago.....	-	*	1	*	-	-	-	-	-	-
Uruguay.....	3	2	1	*	*	*	*	*	*	*
Venezuela.....	-1	17	*	*	*	*	*	*	*	*
Other Latin America and Caribbean.....	*	2	*	-3	*	*	-4	-1	*	2
Total Latin America and Caribbean.....	64	98	109	123	100	9	13	25	23	29
<b>Asia:</b>										
China:										
Mainland.....	*	*	*	*	-	-	-	-	-	-
Taiwan.....	*	5	*	4	-1	*	*	*	4	*
Hong Kong.....	3	1	16	36	3	6	6	14	-7	14
India.....	*	*	*	*	-	-	-	-	-	-
Indonesia.....	*	2	*	*	-	-	-	-	-	-
Israel.....	1	*	1	1	*	*	*	*	*	*
Japan.....	164	121	81	4	1	-11	1	1	9	3
Korea.....	41	*	-15	*	*	-	*	-	-	*
Lebanon.....	1	1	*	*	-	*	-	-	*	-
Malaysia.....	*	2	-2	1	*	*	*	*	*	*
Pakistan.....	-	*	*	-	-	-	-	-	-	-
Philippines.....	5	-1	5	4	*	*	*	1	-1	-6
Singapore.....	121	1	2	1	*	*	*	1	*	*
Syria.....	*	-	-	-	-	-	-	-	-	-
Thailand.....	*	-1	*	*	-	-	-	-	-	*
Oil-exporting countries 1/	1,645	810	424	1,923	181	79	295	104	383	600
Other Asia.....	*	*	*	*	*	*	*	*	-	*
Total Asia.....	2,033	941	512	1,964	184	75	303	122	388	612
<b>Africa:</b>										
Egypt.....	*	*	*	3	-	*	*	1	*	-
Ghana.....	-	*	*	-	-	-	-	-	-	-
Liberia.....	-2	-1	*	*	*	*	*	*	*	*
Morocco.....	-	*	1	*	-	-	*	*	-	-
South Africa.....	*	*	*	*	*	*	*	*	*	-
Zaire.....	*	*	*	*	-	*	*	*	-	*
Oil-exporting countries 2/	-2	*	*	*	*	*	*	*	-	*
Other Africa.....	-2	*	*	1	1	*	*	*	-	-
Total Africa.....	-6	-1	1	4	-	*	*	1	*	*
<b>Other countries:</b>										
Australia.....	*	2	1	7	7	*	-	*	*	*
All other.....	*	-1	-1	6	1	*	-	*	4	1
Total other countries.....	*	1	1	13	8	*	-	*	4	1
Total foreign countries.....	4,083	1,885	1,351	3,264	275	407	568	249	525	769
<b>International and regional:</b>										
International.....	11	313	-108	14	60	-27	-45	-207	73	28
European regional.....	-	-	-	-	-	-	-	-	-	-
Latin American regional.....	89	100	-5	-17	5	14	-5	-19	-17	-
Asian regional.....	-4	-4	11	-	-	-	-	-	-	-
African regional.....	-	-	-	-	-	-	-	-	-	-
Middle Eastern regional.....	n.a.	-	-	-	-	-	-	-	-	-
Total international and regional.....	96	409	-102	-3	65	-8	-50	-226	57	28
Grand total.....	*	2,294	1,250	3,260	-	-	-15	23	582	797

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

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

P Preliminary.

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

## CAPITAL MOVEMENTS

Section VI - Transactions in Long-Term Securities by Foreigners  
Reported by Banks and Brokers in the United States

Table CM-VI-6. - Net Foreign Transactions in Domestic Stocks 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				1980					
	1977	1978	1979	1980 through Jul. p	Feb.	Mar.	Apr.	May	Jun. p	Jul. p
Europe:										
Austria.....	9	5	4	-2	2	*	1	*	-5	*
Belgium-Luxembourg.....	-79	10	-51	15	-10	-15	12	13	8	5
Bulgaria.....	n.a.	*	-	-	-	-	-	-	-	-
Czechoslovakia.....	n.a.	*	*	-	-	-	-	-	-	-
Denmark.....	-5	*	-1	2	*	*	*	1	1	*
Finland.....	1	12	-1	1	*	*	*	*	*	*
France.....	40	47	122	262	133	-49	14	23	9	62
German Democratic Republic.....	n.a.	3	*	-	-	-	-	-	-	-
Germany.....	291	620	-221	63	52	-25	3	14	-5	-10
Greece.....	-5	11	9	27	3	*	6	5	3	-1
Hungary.....	n.a.	*	*	-	-	-	-	-	-	-
Italy.....	-15	-14	-8	12	-1	3	2	1	2	1
Netherlands.....	22	-22	-71	161	-41	-6	-30	-40	-25	-27
Norway.....	-4	-5	-5	-4	1	-1	*	*	-1	-1
Poland.....	-3	*	-	*	*	-	*	-	-	*
Portugal.....	3	-2	-1	2	*	2	1	*	*	-2
Romania.....	n.a.	-	-	-	-	-	-	-	-	-
Spain.....	-8	-7	*	*	*	1	-1	*	2	-4
Sweden.....	-7	-16	8	-5	*	*	-1	*	-2	*
Switzerland.....	152	-585	-519	300	375	-36	-75	-17	-19	-82
Turkey.....	-4	2	*	*	*	*	*	*	*	*
United Kingdom.....	613	1,230	964	1,473	333	277	194	106	160	188
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-
Yugoslavia.....	*	*	*	*	*	*	*	*	*	*
Other Europe.....	5	-6	-14	4	8	4	2	*	-10	-12
Total Europe.....	1,006	1,283	217	1,989	856	156	129	105	118	118
Canada.....	65	74	552	429	130	130	66	-2	24	81
Latin America and Caribbean:										
Argentina.....	*	2	4	*	*	*	1	*	*	-1
Bahamas.....	8	42	44	-3	*	*	-1	4	-3	-6
Bermuda.....	26	70	22	-10	-12	-32	2	12	-12	17
Brazil.....	1	2	-3	*	*	*	*	*	*	*
British West Indies.....	*	*	-23	17	9	-3	*	-1	10	-2
Chile.....	*	-1	*	6	-1	*	*	*	*	*
Colombia.....	*	2	1	*	1	*	*	*	-1	*
Cuba.....	*	*	-	*	-	-	*	*	-	-
Ecuador.....	*	-1	*	-2	*	*	*	*	*	*
Guatemala.....	n.a.	*	*	*	*	*	*	*	*	*
Jamaica.....	n.a.	1	-4	*	*	*	*	*	*	*
Mexico.....	4	13	-2	-4	-5	7	2	-8	*	*
Netherlands Antilles.....	52	8	-39	68	38	-19	-1	-26	48	-32
Panama.....	15	1	-2	5	2	-1	*	0	-6	1
Peru.....	*	*	*	1	*	*	*	*	*	*
Trinidad and Tobago.....	*	*	*	*	*	*	*	*	*	*
Uruguay.....	2	*	*	1	*	*	*	*	*	1
Venezuela.....	18	11	-17	3	3	1	2	-1	-2	-2
Other Latin America and Caribbean.....	1	-1	1	1	*	-1	1	*	1	*
Total Latin America and Caribbean.....	127	151	-19	82	34	-49	6	-4	27	-25
Asia:										
China:										
Mainland.....	*	*	*	*	*	*	*	*	*	*
Taiwan.....	-9	-10	2	-1	*	*	-1	*	*	*
Hong Kong.....	38	116	93	107	34	17	-2	2	11	18
India.....	*	2	*	*	*	*	*	*	*	*
Indonesia.....	*	1	*	1	*	*	*	*	*	*
Israel.....	-1	-6	1	2	*	*	*	*	*	1
Japan.....	33	76	127	-79	24	-9	-73	-24	21	-18
Korea.....	*	*	1	1	*	*	*	*	*	*
Lebanon.....	2	7	1	-6	1	-2	-4	-1	-1	*
Malaysia.....	*	*	*	*	*	*	*	*	*	*
Pakistan.....	*	*	*	*	*	*	*	*	*	*
Philippines.....	2	*	-1	-2	1	-1	*	*	-1	-1
Singapore.....	-9	2	-14	-2	-1	2	-1	1	-2	-4
Syria.....	1	*	*	*	*	*	*	*	*	*
Thailand.....	*	*	*	*	*	*	*	*	*	*
Oil-exporting countries 1/.....	1,390	781	656	335	50	97	145	-60	-42	130
Other Asia.....	3	1	1	-3	-1	*	*	*	*	-1
Total Asia.....	1,449	971	867	353	109	105	64	-81	-14	124
Africa:										
Egypt.....	*	*	*	-1	*	*	*	*	*	*
Ghana.....	*	*	*	*	*	*	*	*	*	*
Liberia.....	7	-8	-10	*	1	2	*	*	-1	-1
Morocco.....	*	*	*	*	*	*	*	*	*	*
South Africa.....	-1	-3	3	-1	-1	*	*	*	*	*
Zaire.....	*	*	*	*	*	-	*	*	*	*
Oil-exporting countries 2/.....	*	*	*	*	*	*	*	*	*	*
Other Africa.....	-2	-2	-7	*	*	*	*	*	*	*
Total Africa.....	5	-13	-14	-3	-1	2	*	*	-2	-1
Other countries:										
Australia.....	8	3	7	10	-2	-2	-2	3	8	3
All other.....	1	*	*	-1	-1	*	*	*	*	*
Total other countries.....	9		7	8	-3	-2	-2	3	8	2
Total foreign countries.....	2,661	2,469	1,610	2,858	1,124	342	263	-19	162	300
International and regional:										
International.....	15	-46	14	7	-2	2	3	2	-2	2
European regional.....	-	*	-	-	-	-	-	-	-	-
Latin American regional.....	-	-	-	-	-	-	-	-	-	-
Asian regional.....	-	-	2	*	-	*	-	-	-	-
African regional.....	-	*	-	-	-	-	-	-	-	-
Middle Eastern regional.....	n.a.	-	-	-	-	-	-	-	-	-
Total international and regional.....	15	-46	17	7	-2	2	3	2	-2	2
Grand total.....	2,675	2,423	1,627	2,865	1,121	344	266	-17	160	302

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

2/ Includes Algeria, Gabon, Libya and Nigeria.

Preliminary.

&lt; \$500,000. n.a. Not available.

## CAPITAL MOVEMENTS

Section VI - Transactions in Long-Term Securities by Foreigners Reported  
by Banks and Brokers in the United StatesTable CM-VI-7. - Net Foreign Transactions in Long-Term Foreign Bonds 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			1980 through Jul. p	1980					
	1977	1978	1979		Feb.	Mar.	Apr.	May	Jun. p	Jul. p
<u>Europe:</u>										
Austria.....	-110	11	9	-4	*	*	-2	-1	-1	*
Belgium-Luxembourg.....	-134	54	-50	-78	-11	-35	-13	18	-24	-12
Bulgaria.....	-	-	-	-	-	-	-	-	-	-
Czechoslovakia.....	n.a.	-	-	-	-	-	-	-	-	-
Denmark.....	-62	-8	-13	2	*	1	*	*	1	1
Finland.....	-114	-187	-92	8	*	2	*	1	1	2
France.....	-166	-126	-12	-45	86	13	-4	-26	-118	-10
German Democratic Republic.....	n.a.	-	-	-	-	-	-	-	-	-
Germany.....	-9	267	19	42	18	24	-1	-46	36	-1
Greece.....	12	-1	3	1	1	*	*	*	*	*
Hungary.....	n.a.	-	*	*	*	-	-	-	-	-
Italy.....	*	17	6	8	*	*	1	-1	1	*
Netherlands.....	-5	*	-42	-93	11	-67	-33	-12	10	-4
Norway.....	-322	-461	-216	41	*	*	*	4	13	20
Poland.....	-1	-	-	*	-	-	-	-	-	*
Portugal.....	1	1	1	*	-1	*	1	*	*	*
Romania.....	n.a.	-	-	-	-	-	-	-	-	-
Spain.....	8	-16	3	17	14	*	*	2	1	*
Sweden.....	-315	-135	-448	-233	3	*	5	-1	-206	*
Switzerland.....	498	149	27	-82	-16	-16	14	-8	-20	-26
Turkey.....	*	*	1	*	*	-	-	*	*	-
United Kingdom.....	151	18	-975	-34	-71	169	-36	-172	-128	93
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-
Yugoslavia.....	1	12	*	*	-	*	-	-	-	-
Other Europe.....	-3	9	4	6	*	*	2	1	1	2
Total Europe.....	-568	-398	-1,776	-442	34	90	-64	-242	-432	65
Canada.....	-2,205	-3,099	-1,696	-791	-140	-208	-37	-52	-230	-31
<u>Latin America and Caribbean:</u>										
Argentina.....	6	-3	-2	-11	*	-1	-1	-5	-1	-4
Bahamas.....	33	-2	22	22	11	-5	6	21	*	-10
Bermuda.....	214	222	77	65	24	22	11	7	-7	-6
Brazil.....	-33	34	94	-28	-1	*	-2	-7	-11	-1
British West Indies.....	14	7	3	28	7	*	2	-1	24	-5
Chile.....	4	4	1	*	*	*	*	*	*	*
Colombia.....	9	3	3	2	*	*	*	1	*	*
Cuba.....	*	-	-	-	-	-	-	-	-	-
Ecuador.....	*	2	1	1	-1	-	*	1	*	*
Guatemala.....	n.a.	*	*	*	-	-	-	-	*	-
Jamaica.....	n.a.	3	4	*	-	-	-	-	-	-
Mexico.....	-170	-134	37	66	60	8	-3	4	-18	18
Netherlands Antilles.....	20	34	21	-28	-4	-2	*	*	-19	-1
Panama.....	11	5	38	5	-3	*	1	-1	*	7
Peru.....	1	*	1	*	*	*	*	*	*	*
Trinidad and Tobago.....	24	15	88	85	3	2	4	33	14	25
Uruguay.....	3	-16	-2	-3	*	-	-	-	-	-2
Venezuela.....	-212	36	-17	44	*	3	8	1	15	18
Other Latin America and Caribbean.....	6	-4	1	-14	*	*	1	-13	-2	*
Total Latin America and Caribbean.....	-70	209	371	232	95	27	27	41	-5	40
<u>Asia:</u>										
China:										
Mainland.....	-	-	-	-	-	-	-	-	-	-
Taiwan.....	51	-1	17	23	-	2	-1	-1	19	3
Hong Kong.....	29	44	-57	33	2	7	19	29	*	-12
India.....	21	24	76	19	5	-	3	2	3	*
Indonesia.....	4	3	-2	-4	-	*	-	-3	-2	-
Israel.....	-316	-258	-228	-157	-18	-15	-20	-12	-49	-12
Japan.....	-617	-48	-289	-156	-58	61	47	5	-48	-37
Korea.....	5	4	23	-11	*	-2	6	-11	-4	1
Lebanon.....	2	7	-3	*	*	-	-	-	-	-
Malaysia.....	145	13	11	-88	4	-3	-23	-53	-16	-1
Pakistan.....	*	-	*	-	-	-	-	*	-3	*
Philippines.....	13	-3	3	*	2	1	-1	-	-	-
Singapore.....	-2	-56	6	22	5	-1	-3	-7	11	7
Syria.....	1	2	-	*	-	-	-	-	6	1
Thailand.....	14	1	*	3	-	-	-	-	67	14
Other Asia.....	213	253	306	142	-7	7	17	41	-15	-35
Total Asia.....	-436	-15	-135	-174	-65	57	41	-10	-	-
<u>Africa:</u>										
Egypt.....	3	7	-4	-7	-	-1	-1	-1	-2	-1
Ghana.....	-	-	*	-	-	-	-	-	-	*
Liberia.....	4	6	-14	3	*	*	*	-	-	*
Morocco.....	-	*	*	*	*	*	*	-	-	*
South Africa.....	-2	1	3	*	*	*	*	-	-	*
Zaire.....	*	-437	-1	*	-1	*	*	-	-	*
Total Africa.....	5	-423	-16	-4	*	-1	-1	-1	1	*
<u>Other countries:</u>										
Australia.....	-181	-156	32	57	*	*	2	*	49	3
All other.....	-85	12	1	17	*	4	*	6	-2	8
Total other countries.....	-266	-144	33	73	*	4	1	6	48	11
Total foreign countries.....	-3,540	-3,870	-3,219	-1,106	-75	-30	-32	-258	-634	50
<u>International and regional:</u>										
International.....	-1,023	282	250	672	-9	36	19	3	4	314
European regional.....	-461	-434	-933	-216	7	9	-4	*	*	*
Latin American regional.....	-70	-28	-68	40	3	3	5	4	12	12
Asian regional.....	-2	-	*	*	-	-	*	-	-	-
African regional.....	-	-	-	-	-	-	-	-	-	-
Middle Eastern regional.....	n.a.	-	-	-	-	-	-	-	-	-
Total international and regional.....	-1,557	-181	-750	496	1	48	20	7	17	326
Grand total.....	-5,096	-4,051	-3,970	-610	-74	17	-12	-251	-618	376

p Preliminary.

\* Less than \$500,000.

n.a. Not available.

## CAPITAL MOVEMENTS

## Section VI - Transactions in Long-Term Securities by Foreigners

Reported by Banks and Brokers in the United States

Table CM-VI-8. - Net Foreign Transactions in Foreign Stocks 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				1980					
	1977	1978	1979	1980 through Jul. p	Feb.	Mar.	Apr.	May	June p	Jul. p
<u>Europe:</u>										
Austria.....	-1	*	-1	1	1	*	-1	*	*	*
Belgium-Luxembourg.....	-27	+3	-11	18	-3	+1	-1	1	-2	1
Bulgaria.....	-	-	-	-	-	-	-	-	-	-
Czechoslovakia.....	n.a.	-	-	*	-	-	-	-	-	-
Denmark.....	*	1	*	-	*	*	-	*	*	*
Finland.....	*	*	-1	*	*	-	-	-	-	*
France.....	-7	8	-14	-152	-70	+24	4	-11	-24	-14
German Democratic Republic.....	n.a.	*	-	-	-	-	-	-	-	-
Germany.....	1	15	-24	22	7	11	2	-2	-7	-7
Greece.....	1	*	*	*	*	*	*	*	*	*
Hungary.....	n.a.	-	-	-	-	-	-	-	-	-
Italy.....	-11	1	62	1	-1	1	*	3	-1	*
Netherlands.....	-177	126	-41	-128	-83	-24	-10	8	-17	4
Norway.....	*	-2	-42	-3	*	*	-3	*	*	*
Poland.....	*	*	-	-	-	-	-	-	-	-
Portugal.....	*	*	*	*	*	*	*	*	*	*
Romania.....	n.a.	*	-	-	-	-	-	-	-	-
Spain.....	*	*	-1	-2	*	-1	-1	*	*	*
Sweden.....	-1	-1	*	-4	*	-4	*	*	*	*
Switzerland.....	-13	92	63	22	18	-17	-9	-3	-3	4
Turkey.....	3	*	-	*	-	*	*	-	-	-
United Kingdom.....	-303	62	170	-2	-30	24	2	31	11	-56
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-
Yugoslavia.....	*	*	-	-	-	-	-	-	-	-
Other Europe.....	2	34	6	-1	*	*	*	1	*	*
Total Europe.....	-532	334	136	-226	-161	-36	-16	28	-42	-68
Canada.....	-200	-139	-912	-679	-275	47	40	-203	-53	2
<u>Latin America and Caribbean:</u>										
Argentina.....	*	15	-1	-1	*	*	*	1	-1	-2
Bahamas.....	1	-15	-3	-7	2	-2	-9	1	*	2
Bermuda.....	-24	-17	-16	2	3	1	-4	*	-11	11
Brazil.....	-1	1	3	*	*	*	*	*	*	*
British West Indies.....	*	1	-2	-5	-2	-1	-1	*	*	-1
Chile.....	*	*	*	*	*	*	-	*	*	-
Colombia.....	*	4	*	-1	*	*	*	*	-1	*
Cuba.....	-	-	-	-	-	-	-	-	-	-
Ecuador.....	*	*	*	*	*	*	-	-	*	*
Guatemala.....	n.a.	*	*	*	*	*	-	*	*	*
Jamaica.....	*	*	*	*	*	*	-	-	*	*
Mexico.....	n.a.	*	*	*	*	*	-	*	*	-
Netherlands Antilles.....	*	2	-14	-19	-5	-1	-1	-1	-4	-7
Panama.....	16	2	23	10	7	5	1	-2	-1	*
Peru.....	*	*	*	*	*	*	*	5	-3	*
Trinidad and Tobago.....	*	*	*	*	*	*	*	*	*	*
Uruguay.....	*	*	*	*	*	*	*	*	*	*
Venezuela.....	2	*	-1	1	*	*	*	*	1	*
Other Latin America and Caribbean.....	-1	*	*	*	*	*	*	*	*	*
Total Latin America and Caribbean.....	-12	-8	-23	-18	6	2	-14	3	-19	4
<u>Asia:</u>										
China:										
Mainland.....	-	-	-	-	-	-	-	-	-	-
Taiwan.....	*	*	-1	*	*	*	*	*	*	*
Hong Kong.....	13	3	15	-1	1	-6	-1	1	-1	1
India.....	*	*	*	*	*	*	-	-	*	*
Indonesia.....	*	*	*	*	*	*	-	*	*	*
Israel.....	3	2	3	-1	*	1	1	-6	*	2
Japan.....	109	176	24	-224	30	-7	-57	-66	-47	-36
Korea.....	*	*	*	*	-	*	-	-	-	*
Lebanon.....	*	*	1	*	*	*	*	*	*	*
Malaysia.....	*	*	*	*	*	*	-	-	-	*
Pakistan.....	-	-	6	*	*	*	*	*	*	*
Philippines.....	*	3	*	-37	-10	-2	-1	*	-2	-1
Singapore.....	-1	-3	-1	-1	*	1	*	-2	-1	*
Syria.....	-	-	-	*	*	*	-	-	-	-
Thailand.....	*	*	*	*	*	*	*	*	*	*
Other Asia.....	13	-17	16	29	-2	5	4	1	*	20
Total Asia.....	334	364	27	-236	19	-8	-53	-72	-50	-13
<u>Africa:</u>										
Egypt.....	*	*	*	*	-	*	*	*	*	*
Ghana.....	-	-	-	-	-	-	-	-	-	-
Liberia.....	*	*	*	*	*	*	*	*	*	*
Morocco.....	-	-	-	-	-	-	-	-	-	-
South Africa.....	-3	-18	-6	10	-1	1	4	5	2	*
Uaire.....	*	*	*	*	-	-	-	-	-	-
Other Africa.....	*	-1	*	*	*	*	*	*	*	*
Total Africa.....	-3	-18	-6	11	-1	1	4	5	2	*
<u>Other countries:</u>										
Australia.....	-1	-2	-8	-38	-14	-7	-2	-1	-4	-4
All other.....	*	*	*	*	*	*	*	*	*	-
Total other countries.....	-1	-2	-8	-38	-14	-8	-2	-1	-4	-4
Total foreign countries.....	-409	530	-786	-1,187	-425	-2	-40	-241	-166	-80
<u>International and regional:</u>										
International.....	-1	-3	*	5	-	*	*	-	2	4
European regional.....	-	-	-	-	-	-	-	-	-	-
Latin American regional.....	-	-	-	-	-	-	-	-	-	-
Asian regional.....	-	-	-	1	-	-	-	-	1	-
African regional.....	-	-	-	-	-	-	-	-	-	-
Middle Eastern regional.....	n.a.	-	-	-	-	-	-	-	-	-
Total International and regional.....	-1	-3	-	6	-	*	-	2	4	
Grand total.....	-410	527	-76	-1,181	-425	-2	-40	-241	-164	-76

P Preliminary.

\* Less than \$500,000.

n.a. Not available.

## CAPITAL MOVEMENTS

Section VI - Transactions in Long-Term Securities by Foreigners  
 Reported by Banks and Brokers in the United States  
**Table CM-VI-9. - Foreign Purchases and Sales of Long-Term Securities,  
 by Type and Country, During July 1980 Preliminary**  
 (in millions of dollars)

Country	Total purchases	Gross purchases by foreigners						Total sales	Gross sales by foreigners						Foreign securities		
		Domestic securities			Foreign securities				Domestic securities			Foreign securities					
		Marketable Treasury & Federal Financing Bank bonds & notes	Bonds of U.S. Gov't., corp. and Federally-sponsored agencies	Corporate & other	Bonds	Stocks			Bonds	Stocks		Bonds	Stocks				
		(1)	(2)	(3)	(4)	(5)	(6)		(8)	(9)	(10)	(11)	(12)	(13)	(14)		
<b>Europe:</b>																	
Austria.....	10	-	-	*	9	*	1	9	-	-	*	9	*	1			
Belgium-Luxembourg.....	143	24	-	5	60	48	6	139	7	-	11	55	61	5			
Bulgaria.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Czechoslovakia.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Denmark.....	47	34	10	*	1	1	-	12	10	-	-	1	*	*			
Finland.....	32	28	-	1	*	3	*	9	7	-	*	*	1	*			
France.....	369	46	1	13	232	43	34	324	47	-	6	170	53	48			
German Democratic Republic.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Germany.....	265	2	1	32	189	29	11	730	400	*	83	199	30	18			
Greece.....	4	-	-	*	4	*	*	6	-	-	-	5	*	1			
Hungary.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Italy.....	14	*	-	*	12	1	1	13	*	-	*	11	1	1			
Netherlands.....	259	134	1	6	75	28	16	202	24	31	1	102	32	12			
Norway.....	31	-	5	1	4	21	*	16	-	10	*	5	1	*			
Poland.....	*	-	-	*	-	*	-	*	-	-	*	3	*	*			
Portugal.....	*	-	-	*	*	*	*	3	-	-	-	-	-	-			
Romania.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Spain.....	35	14	14	*	6	*	1	52	32	9	*	9	*	1			
Sweden.....	23	8	5	5	3	2	*	9	5	-	*	2	2	*			
Switzerland.....	756	36	*	15	620	22	62	932	91	8	23	702	48	59			
Turkey.....	*	-	-	*	-	-	*	-	-	-	*	-	-	-			
United Kingdom.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Yugoslavia.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Other Europe.....	24	6	-	1	12	3	2	43	17	-	*	24	1	2			
Total Europe.....	5,141	1,654	395	244	1,836	773	239	5,117	1,874	294	216	1,719	708	307			
<b>Canada.....</b>	<b>1,064</b>	<b>102</b>	<b>*</b>	<b>33</b>	<b>499</b>	<b>174</b>	<b>256</b>	<b>956</b>	<b>44</b>	<b>-</b>	<b>35</b>	<b>418</b>	<b>204</b>	<b>255</b>			
<b>Latin America and Caribbean:</b>																	
Argentina.....	7	*	-	*	2	*	4	13	-	-	3	5	6				
Bahamas.....	57	6	-	14	22	12	3	59	2	-	5	28	22	2			
Bermuda.....	210	18	-	15	125	32	19	167	5	*	6	109	38	8			
Brazil.....	3	-	*	*	1	2	*	4	*	*	1	3	*				
British West Indies.....	23	-	-	1	10	10	2	31	-	*	12	15	4				
Chile.....	*	-	-	*	*	*	*	*	-	-	*	*	*	-			
Colombia.....	2	-	-	-	1	*	*	2	-	-	2	*	*	*			
Cuba.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Ecuador.....	*	-	-	*	*	*	*	1	-	-	1	*	*	*			
Guatemala.....	1	-	-	*	*	*	*	1	-	-	1	-	-	-			
Jamaica.....	*	-	-	*	-	-	*	-	-	-	*	-	-	-			
Mexico.....	46	*	-	7	15	22	2	31	*	-	3	15	4	8			
Netherlands Antilles.....	45	-	-	*	41	1	3	77	-	*	73	1	3				
Panama.....	38	-	6	24	8	1	25	*	-	1	23	*	1				
Peru.....	1	-	-	1	*	*	*	-	-	*	-	*	-	-			
Trinidad and Tobago.....	36	10	-	*	25	-	*	-	-	-	*	-	-	-			
Uruguay.....	2	-	*	2	*	*	3	-	-	*	1	2	*				
Venezuela.....	91	65	-	*	7	18	1	28	18	*	*	9	1	1			
Other Latin America and Caribbean.....	4	-	-	2	1	1	*	3	-	-	1	1	*				
Total Latin America and Caribbean.....	566	100	*	45	253	132	36	444	26	*	16	278	92	32			
<b>Asia:</b>																	
China:																	
Mainland.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taiwan.....	4	-	*	1	3	*	1	-	-	-	1	*	*				
Hong Kong.....	222	72	15	2	105	17	11	149	21	-	3	87	29	10			
India.....	1	-	-	*	*	*	-	*	-	-	*	-	-	*			
Indonesia.....	1	-	-	*	*	*	-	1	-	-	*	-	-	*			
Israel.....	29	-	-	1	2	20	7	37	-	*	*	1	32	4			
Japan.....	580	285	1	3	73	154	64	598	216	-	*	91	191	100			
Korea.....	27	25	-	*	*	1	*	1	-	-	*	*	1	*			
Lebanon.....	1	-	-	*	1	*	*	1	-	-	1	-	-	*			
Malaysia.....	14	-	*	*	*	14	-	16	-	-	*	16	-	*			
Pakistan.....	*	-	*	*	*	*	*	*	-	-	*	-	-	*			
Philippines.....	27	25	-	*	1	*	1	14	5	6	-	2	-	1			
Singapore.....	29	11	-	*	5	12	1	17	2	-	*	9	5	1			
Syria.....	*	-	-	*	-	-	-	-	-	-	-	-	-	-			
Thailand.....	11	10	-	*	1	*	1	*	-	-	*	-	-	-			
Other Asia.....	1,683	641	365	314	291	49	23	322	42	37	42	163	35	3			
Total Asia.....	2,628	1,069	380	320	481	272	107	1,157	286	43	45	356	307	120			
<b>Africa:</b>																	
Egypt.....	*	*	-	*	*	*	*	1	-	-	*	1	-	-			
Ghana.....	*	*	-	*	*	*	*	*	-	-	*	-	-	-			
Liberia.....	2	-	-	*	2	*	*	3	-	-	*	3	-	*			
Morocco.....	*	-	-	*	*	*	-	-	-	-	-	-	-	-			
South Africa.....	7	-	-	1	*	6	6	-	-	-	1	-	5				
Zaire.....	*	-	-	*	*	*	-	-	-	-	-	-	-	-			
Other Africa.....	101	100	-	*	*	*	*	*	-	-	*	-	-	-			
Total Africa.....	110	100	-	*	3	1	6	11	-	-	*	4	1	6			
<b>Other countries:</b>																	
Australia.....	14	-	-	*	6	3	5	12	*	-	*	3	*	9			
All other.....	10	-	-	1	1	8	-	1	-	-	1	-	-	-			
Total other countries.....	23	-	-	1	6	11	5	13	*	-	*	4	*	9			
Total foreign countries.....	9,532	3,024	776	643	3,078	1,363	649	7,698	2,229	338	312	2,778	1,313	729			
<b>International and regional:</b>																	
International.....	1,759	1,144	270	6	6	328	6	1,515	1,248	227	22	3	14	2			
European regional.....	1	-	-	-	1	-	1	-	-	-	-	1	-	-			
Latin American regional.....	12	-	-	-	-	12	-	*	-	-	-	*	-	-			
Asian regional.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
African regional.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Middle Eastern regional.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Total international and regional.....	1,772	1,144	270	6	6	340	6	1,516	1,248	227	22	3	14	2			
Grand total.....	11,304	4,168	1,046	649	3,083	1,703	654	9,214	3,477	564	334	2,781	1,327	731			

\* Less than \$500,000.

**CAPITAL MOVEMENTS**

Section VI - Transactions in Long-Term Securities by Foreigners  
 Reported by Banks and Brokers in the United States

Table CM-VI-10. - Foreign Purchases and Sales of Long-Term Securities,  
 by Type and Country, During Calendar Year 1979

Country		Gross purchases by foreigners								Gross sales by foreigners							
		Domestic securities				Foreign securities				Domestic securities				Foreign securities			
		Market-able Treasury & Federal Financing Bank bonds & notes	Bonds of U.S. Gov't. Corp. and Federally-sponsored agencies	Bonds	Stocks	Bonds	Stocks	Bonds	Stocks	Market-able Treasury & Federal Financing Bank bonds & notes	Bonds of U.S. Gov't. Corp. and Federally-sponsored agencies	Bonds	Stocks	Bonds	Stocks	Bonds	Stocks
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Europe:																	
Austria.....	83	1	-	1	65	11	2	68	*	-	2	61	2	3			
Belgium-Luxembourg.....	490	46	20	49	455	268	33	1,004	5	1	99	536	319	44			
Bulgaria.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Czechoslovakia.....	*	-	-	-	*	-	-	*	-	-	-	*	-	*			
Denmark.....	384	253	92	13	11	16	2	305	196	68	1	11	29	*			
Finland.....	76	40	14	1	3	18	1	152	25	11	1	3	110	2			
France.....	4,518	128	32	65	1,505	266	323	2,347	274	14	72	1,382	278	327			
German Democratic Republic.....	*	-	-	-	*	-	-	*	-	-	-	-	*	-			
Germany.....	7,158	5,101	23	181	1,529	248	75	4,432	2,221	12	121	1,750	229	98			
Greece.....	57	*	1	1	49	3	2	57	13	*	1	41	*	*			
Hungary.....	2	-	-	-	2	*	-	2	-	-	-	2	-	-			
Italy.....	206	*	*	3	92	35	74	146	1	*	4	100	29	12			
Netherlands.....	3,028	1,209	10	24	711	994	75	3,316	1,101	204	33	782	1,041	156			
Norway.....	289	48	105	5	62	17	3	433	60	25	4	66	233	44			
Poland.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Portugal.....	4	*	*	*	3	1	*	4	*	-	-	1	3	*	*		
Romania.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Spain.....	291	155	60	9	59	5	4	270	142	60	2	59	3	5			
Sweden.....	784	656	31	5	59	32	1	887	294	51	10	50	480	2			
Switzerland.....	7,720	2,058	19	200	4,665	441	338	8,579	2,370	24	313	5,184	413	275			
Turkey.....	1	-	-	-	1	*	-	1	-	-	*	1	*	-			
United Kingdom.....	24,288	12,767	2,598	525	3,916	3,675	807	22,451	11,905	1,844	465	2,952	4,650	636			
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Yugoslavia.....	*	-	-	*	*	-	-	*	-	-	-	*	*	-			
Other Europe.....	223	67	24	3	98	14	16	254	96	24	2	112	11	9			
Total Europe.....	48,002	22,779	3,030	1,075	13,313	6,052	1,753	44,709	18,702	2,336	1,130	13,096	7,828	1,616			
Canada.....	6,633	174	59	252	3,468	882	1,799	8,522	94	48	174	2,916	2,578	2,711			
Latin America and Caribbean:																	
Argentina.....	10	*	*	1	24	5	1	30	*	*	1	20	7	2			
Bahamas.....	571	*	4	91	260	205	10	467	*	3	52	215	182	13			
Bermuda.....	1,169	17	1	51	715	334	49	1,063	7	1	39	694	258	65			
Brazil.....	167	*	*	5	6	151	5	71	-	-	3	10	56	2			
British West Indies.....	252	1	*	20	127	94	11	274	1	1	19	150	91	13			
Chile.....	9	-	-	*	2	6	1	9	2	*	3	5	*				
Colombia.....	164	150	*	*	5	*	76	66	-	*	8	2	*				
Cuba.....	-	-	-	-	-	-	-	-	-	-	-	-	-				
Ecuador.....	6	*	-	*	3	3	*	5	-	*	3	2	*				
Guatemala.....	3	-	-	*	3	*	*	4	-	*	*	1	*				
Jamaica.....	8	-	-	-	4	4	*	8	-	*	8	-	*				
Mexico.....	273	*	*	41	106	102	25	240	*	*	29	107	64	39			
Netherlands Antilles.....	872	4	*	7	770	45	45	864	3	-	6	809	24	23			
Panama.....	298	*	18	53	140	80	8	236	1	*	33	142	41	19			
Peru.....	4	-	-	*	3	1	*	4	-	*	3	1	*				
Trinidad and Tobago.....	92	-	-	2	1	89	*	2	-	*	1	1	*				
Uruguay.....	15	-	-	1	12	*	1	18	2	*	12	3	1				
Venezuela.....	126	39	*	3	69	18	4	122	1	*	2	79	35	5			
Other Latin America and Caribbean.....	18	*	-	*	14	3	*	16	-	-	1	13	1	*			
Total Latin America and Caribbean.....	4,077	211	24	276	2,261	1,145	160	3,509	82	6	185	2,280	774	183			
Asia:																	
China:																	
Mainland.....	*	-	-	*	*	-	*	*	-	-	*	-	-	-			
Taiwan.....	46	-	-	*	16	30	*	24	-	-	*	14	13	1			
Hong Kong.....	465	14	1	40	554	168	62	809	15	9	17	465	226	77			
India.....	90	11	-	*	2	76	*	3	*	-	*	2	-	*			
Indonesia.....	5	*	-	*	5	-	*	7	-	*	5	2	*				
Israel.....	362	140	*	3	28	181	9	542	98	*	1	28	409	7			
Japan.....	9,199	5,138	23	340	712	2,272	714	9,609	5,491	29	254	585	2,561	690			
Korea.....	55	6	5	*	2	42	*	170	130	20	*	1	18	*			
Lebanon.....	62	-	-	*	58	1	3	62	-	*	56	4	2				
Malaysia.....	185	2	-	*	1	177	*	301	127	2	3	166	-	*			
Pakistan.....	2	-	-	*	1	*	*	1	-	*	1	-	*				
Philippines.....	51	12	7	*	10	14	7	52	19	2	1	12	11	7			
Singapore.....	185	40	-	1	36	103	3	219	66	1	*	51	97	4			
Syria.....	*	-	-	*	*	-	-	*	-	*	*	*	*	-			
Thailand.....	3	-	-	*	3	-	*	103	101	-	*	3	*				
Other Asia.....	8,653	1,464	919	1,301	2,026	617	42	8,269	4,868	902	794	1,368	311	26			
Total Asia.....	19,763	9,231	856	1,690	3,462	3,682	942	20,175	10,915	965	1,070	2,594	9,817	815			
Africa:																	
Egypt.....	2	-	-	1	1	1	*	6	-	-	*	1	5	*			
Ghana.....	1	-	-	*	1	-	*	*	-	-	*	*	*				
Liberia.....	18	-	-	*	10	7	*	43	-	-	*	21	21	*			
Morocco.....	2	-	-	1	1	-	*	*	-	-	*	*	*				
South Africa.....	57	-	-	*	4	4	44	58	-	-	*	6	2	51			
Zaire.....	*	-	-	*	8	-	*	*	*	*	-	*	21	2			
Other Africa.....	16	*	-	*	15	1	*	134	100	-	-	*	21	2	1		
Total Africa.....	96	*	-	2	35	13	45	230	100	*	1	49	29	52			
Other countries:																	
Australia.....	108	*	-	2	51	38	16	75	*	-	*	45	6	24	*		
All other.....	17	*	-	1	4	21	*	16	-	-	1	4	10	*			
Total other countries.....	124	*	-	3	56	49	16	91	*	-	2	49	16	24			
Total foreign countries.....	79,695	32,396	3,969	3,294	22,594	11,823	4,615	77,236	39,892	3,355	2,561	20,984	15,042	5,401			
International and regional:																	
International.....	10,566	8,628	1,504	18	46	370	-	10,110	8,330	1,584	46	32	119	-			
European regional.....	119	-	-	-	-	159	-	1,072	-	-	-	-	1,072	-			
Latin American regional.....	58	40	15	-	-	43	-	154	22	20	-	-	112	-			
Asian regional.....	27	5	21	-	-	3	*	10	-	9	-	1	-	-			
African regional.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Middle Eastern regional.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Total International and regional.....	10,821	8,662	1,540	18	49	552	-	11,147	8,352	1,613	46	33	1,303	-			
Grand total.....	99,516	41,058	5,509	1,316	22,643	12,175	4,615	88,582	38,244	4,969	2,607	21,017	16,345	5,401			

Section 55(1), (2)(b).

FOREIGN CURRENCY POSITIONSBackground

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 United States banks and nonbanking firms. Reports cover nine major foreign exchange market currencies and United States 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 will be published monthly in the Treasury Bulletin, 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.

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 United States 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 United States 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, United States banks and nonbanks are required to report the United States 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 nine sections. The first section presents a summary of worldwide net positions in all of the currencies reported. Sections II through VIII each present data on a Specified foreign currency. Section IX presents the United States dollar positions of the foreign branches and subsidiaries of United States 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

1/

(In millions of foreign currency units)

Report Date	Canadian dollars (1)	French francs (2)	German marks (3)	Italian lire (4)	Japanese yen (5)	Swiss francs (6)	Sterling (7)	U.S. dollars (8)
1979-Dec.....	13,771r	10,260r	-487	942,465r	484,759r	219	1,795r	184
1980-Mar.....	14,283r	11,738r	4,291r	1,515,460r	407,901r	-9r	1,505r	3,350

Table I-2. - Weekly Bank Positions 3/

(In millions of foreign currency units)

Report Date	Canadian dollars (1)	French francs (2)	German marks (3)	Italian lire (4)	Japanese yen (5)	Swiss francs (6)	British pounds (7)	U.S. dollars <u>4/</u> (8)
11/07/79	63	-191	47	46,125	35,822	-194	-190	216
11/14/79	-6	-169	596	57,182	20,767	161	-145	478
11/21/79	-77	2	801	79,684	33,131	131	-117	796
11/28/79	-85	-58	931	66,008	20,359	16	-135	441
12/05/79	-31	187	1,084	69,280	25,569	255	-20	278
12/12/79	16	-37	765	74,749	20,196	34	-40	259
12/19/79	-9	-28	530	62,049	24,162	-44	-55	577
12/26/79	-61	-40	490	61,509	34,943	-75	-85	242
1/02/80	-65	66	557	48,248	26,907	-53	-85	460
1/09/80	26	57	544	50,450	46,409	-22	-9	897
1/16/80	77	-8	30	63,877	29,158	-214	63	498
1/23/80	9	-69	293	42,924	8,503r	-6	-22	619
1/30/80	16	-22	236	17,548	31,856	-130	-61	904
2/06/80	78	-62	321	35,134	32,260	-274	-4	670
2/13/80	-36	193	780	9,740	18,247	177	-79r	206r
2/20/80	-105	-264	221	10,455	13,207	99	-81	831
2/27/80	4	-171	481	44,303r	12,424	-190	-68	615
3/05/80	40	-417	31	31,703	27,744	-306	-159	608
3/12/80	24	-264	250	24,159	26,603	-385	-151	663
3/19/80	93	-491	138	80,026	21,212	-334	-117	918
3/26/80	58	-482	355	15,862	21,447	-412	-43	766
4/02/80	92	-273	313	52,390	-15,197	-125	-66	1,149
4/09/80	77	-427	355	38,140	-44,462	-437	-39	1,267
4/16/80	19	60	673	22,543	-10,328	-330	-66	1,098
4/23/80	194	-139	547	28,209	17,430	-127	31	983
4/30/80	-20	-270	504	53,803	53,715	-771	-52	1,010

Table I-3. - Monthly Bank Positions 5/

(In millions of foreign currency units)

End of month	Canadian dollars (1)	French francs (2)	German marks (3)	Italian lire (4)	Japanese yen (5)	Swiss francs (6)	British pounds (7)	U.S. dollars (8)
1979-Nov.....	-60	-186	51	-10,857	35,988	-57	32	138
Dec.....	-60	-499	-404	-60,085	14,458	-142	-38	549
1980-Jan.....	-144	-658	-721	-100,996	43,440	-242	62	10
Feb.....	-87	-581	-451	-66,207	16,415	-264	-24	-1,137
Mar.....	-4	-846	-816	-59,016	2,209	-402	-589	89
Apr.....	-72	-542	-352	-55,750	53,577	-849	36	446

## FOREIGN CURRENCY POSITIONS

## Section II - Canadian Dollar Positions

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

(In millions of Canadian dollars)

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	Sold			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
Nov. 1979	873r	453	477r	883r	4,669r	1,457r	2,343	3,520	2,049r	0.8544	United States
Dec. 1979	4,371	7,008	18,076	9,286	29,473	23,869	770	1,079	11,448	0.8560	Abroad
Dec. 1979	755r	467	486	968	4,652r	1,317	1,996	2,814	2,323r	0.8560	United States
Dec. 1979	5,126r	7,475	18,562	10,254	34,125r	25,186	2,766	3,893	13,771r	0.8560	Worldwide
Jan. 1980	815	293	467	913	4,454	1,244	2,292	3,087	2,491	0.8637	United States
Feb. 1980	748	340	483	841	4,603	1,276	2,399	3,421	2,355	0.8732	United States
Mar. 1980	3,548r	7,376	17,908r	9,500r	30,914r	23,720r	823r	631r	11,966r	0.8378	Abroad
Mar. 1980	887	338	482	885	4,412	1,259	2,407	3,389	2,317	0.8378	United States
Mar. 1980	4,435r	7,714	18,390r	10,385r	35,326r	24,979r	3,230r	4,020r	14,283r	0.8378	Worldwide
Apr. 1980	1,064	304	496	829	4,463	1,335	4,491	5,429	2,617	0.8415	United States

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

(In millions of Canadian dollars)

Date	Assets and liabilities <sup>12/</sup>				Exchange contracts <sup>13/</sup>				Net position			Exchange rate <sup>17/</sup>		
	Banks in U.S.			Foreign branch net	World-wide net	Banks in U.S.			Foreign branch net	World-wide net	United States <sup>14/</sup>	Foreign branch <sup>15/</sup>	World-wide <sup>16/</sup>	
	Assets <sup>(1)</sup>	Liabilities <sup>(2)</sup>	Net <sup>(3)</sup>			(6)	(7)	Net <sup>(8)</sup>						
11/07/79	761	226	535	381	916	18,716	19,272	-556	-297	-853	-21	84	63	.8433
11/14/79	887	302	585	469	1,054	19,273	19,923	-650	-410	-1,060	-65	59	-6	.8447
11/21/79	890	254	636	452	1,088	19,515	20,265	-750	-415	-1,165	-114	37	-77	.8520
11/28/79	916	396	520	400	920	19,665	20,332	-667	-338	-1,005	-147	62	-85	.8536
12/05/79	938	393	545	369	914	19,635	20,254	-889	-326	-1,215	-344	43	-31	.8576
12/12/79	870	276	594	407	1,001	19,796	20,409	-613	-372	-985	-19	35	16	.8598
12/19/79	846	231	615	368	983	18,151	18,805	-654	-338	-992	-39	30	-9	.8488
12/26/79	906	290	616	478	1,094	16,266	16,984	-718	-437	-1,155	-102	41	-61	.8501
1/02/80	1,087	445	642	539	1,181	16,402	17,078	-676	-570	-1,246	-34	-31	-65	.8574
1/09/80	972	382	590	600	1,190	16,383	17,018	-635	-529	-1,164	-45	71	26	.8562
1/16/80	927	308	619	628	1,247	17,146	17,848	-702	-468	-1,170	-83	160	77	.8602
1/23/80	920	310r	610r	632	1,242r	16,707	17,340r	-633r	-600	-1,233r	-23	32	9	.8616
1/30/80	983	387r	596r	557	1,153r	16,690	17,317r	-627r	-510	-1,137r	-31	47	16	.8608
2/06/80	761r	264r	497r	580	1,077r	17,828r	18,302r	-474r	-525	-999r	23	55	78	.8617
2/13/80	761	229	532	606	1,138	18,169	18,791	-622	-552	-1,174	-90	54	-36	.8607
2/20/80	829	276	553	537	1,090	18,590	19,303	-713	-482	-1,195	-160	55	-105	.8663
2/27/80	796	269	527	593	1,120	20,069	20,671	-602	-514	-1,116	-75	79	4	.8723
3/05/80	955	420	535	615	1,150	20,760	21,315	-555	-555	-1,110	-20	60	40	.8707
3/12/80	1,031	410	621	658	1,279	21,566	22,231	-665	-590	-1,255	-44	68	24	.8560
3/19/80	1,060	535	525	824	1,349	20,414	20,952	-538	-718	-1,256	-13	106	93	.8491
3/26/80	819	283	536	852	1,388	19,939	20,552	-613	-717	-1,330	-77	135	58	.8413
4/02/80	867	333	534	860	1,394	20,009	20,592	-583	-719	-1,302	-49	141	92	.8386
4/09/80	941	392	549	931	1,480	19,743	20,324	-581	-822	-1,403	-32	109	77	.8462
4/16/80	1,044	513	531	891	1,422	20,571	21,198	-627	-776	-1,403	-96	115	19	.8442
4/23/80	843	293	550	962	1,512	21,977	22,501	-524	-794	-1,318	26	168	194	.8457
4/30/80	911	369	542	982	1,524	21,246	21,821	-575	-969	-1,544	-33	13	-20	.8415

## FOREIGN CURRENCY POSITIONS.

Section II - Canadian Dollar Positions  
 Table FCP-II-3. - Consolidated Monthly Bank Positions 18

## FOREIGN CURRENCY POSITIONS

## Section III - French Franc Positions

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

(In millions of French 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 liabili- ties <sup>7/</sup>	Forward exchange <sup>8/</sup>		Net Position <sup>9/</sup>	Ex- change rate <sup>10/</sup>	Positions 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. 1979	214	322	559	401	1,616r	930	1,696	2,347	85r	4.0575	United States
Dec. 1979	3,807	11,267	31,105	17,056	25,886	20,500	643	2,450r	10,168	4.0150	Abroad
Dec. 1979	241	371	670	254	1,580r	922	1,566	2,418	92r	4.0150	United States
Dec. 1979	4,048	11,638	31,775	17,310	27,466r	21,422	2,209	4,868r	10,260r	4.0150	Worldwide
Jan. 1980	231	334	599	232	1,696r	947	1,802	2,711	104r	4.0750	United States
Feb. 1980	197	328	579	237	1,625r	933	1,997	2,971	-71r	4.1688	United States
Mar. 1980	4,405r	11,553r	32,997r	17,413r	27,286r	22,016r	785r	2,634r	11,857r	4.5130	Abroad
Mar. 1980	217	424	673	290	1,792r	928	1,983	3,142	-119r	4.5130	United States
Mar. 1980	4,622r	11,977r	33,670r	17,703r	29,078r	22,944r	2,768r	5,776r	11,738r	4.5130	Worldwide
Apr. 1980	220	621	659	248	1,770	952	2,055	3,422	-539	4.2010	United States

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

(In millions of French francs)

Date	Assets and liabilities <sup>12/</sup>					Exchange contracts <sup>13/</sup>					Net position			Exchange rate <sup>17/</sup>
	Banks in U.S.			Foreign branch net	World- wide net	Banks in U.S.			Foreign branch net	World- wide net	United States <sup>14/</sup>	Foreign branch <sup>15/</sup>	World- wide <sup>16/</sup>	
	Assets (1)	Liabilities (2)	Net (3)			Bought (6)	Sold (7)	Net (8)			(9)	(10)	(11)	(12)
11/07/79	1,046	418	628	2,402	3,030	30,554	31,511	-957	-2,264	-3,221	-329	138	-191	4.1930
11/14/79	864	389	475	2,147	2,622	32,970	33,743	-773	-2,018	-2,791	-298	129	-169	4.1683
11/21/79	880	468	412	2,153	2,565	33,478	34,087	-609	-1,954	-2,563	-197	199	2	4.1213
11/28/79	755	751	4	1,808	1,812	34,209	34,542	-333	-1,537	-1,870	-329	271	-58	4.1020
12/05/79	1,009	678	331	1,322	1,653	33,054	33,372	-318	-1,148	-1,466	13	174	187	4.0888
12/12/79	905	699	206	1,690	1,896	31,271	31,664	-393	-1,540	-1,933	-187	150	-37	4.0660
12/19/79	937	759	178	1,969	2,147	28,972	29,308	-336	-1,839	-2,175	-158	130	-28	4.0535
12/26/79	1,065	714	351	1,654	2,005	26,446	27,058	-612	-1,433	-2,045	-261	221	-40	4.0375
1/02/80	986	972	14	1,350	1,364	27,473	27,736	-263	-1,035	-1,298	-249	315	66	4.0088
1/09/80	916	694	222	1,210	1,432	28,667	29,115	-448	-927	-1,375	-226	283	57	4.0120
1/16/80	1,066	713	353	979	1,332	29,202	29,854	-652	-688	-1,340	-299	291	-8	4.0328
1/23/80	776	544	232	1,739	1,971	29,756	30,303	-547	+1,493	-2,040	-315	246	-69	4.0530
1/30/80	703	652	51	1,439	1,490	28,413	28,842	-429	-1,083	-1,512	-378	356	-22	4.0665
2/06/80	822r	683r	139r	1,840	1,979r	30,249r	30,669r	-420r	-1,621	-2,041r	-281	219	-62	4.0600
2/13/80	1,137	691	446	2,194	2,640	26,927	27,506	-579	-1,868	-2,447	-133	326	193	4.0663
2/20/80	638	731	-93	2,615	2,522	27,863	28,223	-360	-2,426	-2,786	-453	189	-264	4.0943
2/27/80	1,247	720	527	2,185	2,712	29,987	30,808	-821	-2,062	-2,883	-294	123	-171	4.1253
3/05/80	1,266	873	393	2,129	2,522	31,311	32,306	-995	-1,944	-2,939	-602	185	-417	4.1925
3/12/80	1,396	887	509	2,548	3,057	31,749	32,830	-1,081	-2,240	-3,321	-572	308	-264	4.2278
3/19/80	1,249	933	316	2,336	2,652	34,123	35,013	-890	-2,253	-3,143	-574	83	-491	4.3645
3/26/80	917	1,003	-86	2,259	2,173	35,047	35,531	-484	-2,171	-2,655	-570	88	-482	4.3928
4/02/80	1,035	956	79	1,894	1,973	35,834	36,283	-449	-1,797	-2,246	-370	97	-273	4.5065
4/09/80	1,188	850	338	2,174	2,512	33,536	34,353	-817	-2,122	-2,939	-479	52	-427	4.3638
4/16/80	1,670	873	797	2,642	3,439	35,515	36,516	-1,001	-2,378	-3,379	-204	264	60	4.3125
4/23/80	1,525	903	622	2,413	3,035	35,069	35,949	-880	-2,294	-3,174	-258	119	-139	4.2450
4/30/80	969	953	16	2,318	2,334	32,642	33,087	-445	-2,159	-2,604	-429	159	-270	4.2010

## FOREIGN CURRENCY POSITIONS

**Section III - French Franc Positions**  
**Table FCP-III-3. - Consolidated Monthly Bank Positions 18/**

(In millions of French francs)

End of month	Maturity	Worldwide						Net overall position <u>21/</u> (7)	
		Balance sheet items			Foreign exchange contracts <u>20/</u>				
		Assets <u>19/</u> (1)	Liabilities (2)	Net (3)	Bought (4)	Sold (5)	Net (6)		
1979-Nov...	(1) Demand/spot.....	5,333	6,783	-1,450	9,033	9,278	-245	-1,695	
	(2) 3 days-1 month.....	6,755	4,691	2,064	11,607	11,957	-350	1,714	
	(3) Over 1 month-3 months.....	4,106	3,855	251	16,423	16,591	-168	83	
	(4) Over 3 months-6 months.....	1,972	1,295	677	10,835	11,400	-565	112	
	(5) Over 6 months-1 year.....	924	733	191	)	4,872	4,985	76	
	(6) Over 1 year.....	1,986	2,087	-101	)	)	)	-267	
	(7) Total of all maturities.....	21,076	19,444	1,632	52,770	54,211	-1,441	191	
	(8) Capital assets, liabilities...	514	891	-377	-	-	-	-377	
	(9) Summary ((7) + (8)).....	21,590	20,335	1,255	52,770	54,211	-1,441	-186	
Dec...	(1) Demand/spot.....	5,627	6,869	-1,242	6,217	6,296	-79	-1,321	
	(2) 3 days-1 month.....	7,136	6,091	1,045	10,655	11,716	-1,061	-16	
	(3) Over 1 month-3 months.....	3,863	2,651	1,212	13,893	14,230	-337	875	
	(4) Over 3 months-6 months.....	1,737	1,241	496	9,493	9,723	-230	266	
	(5) Over 6 months-1 year.....	2,970	2,803	155	4,452	4,470	173	328	
	(6) Over 1 year.....	)	)	12	)	)	)	-191	
	(7) Total of all maturities.....	21,333	19,655	1,678	44,710	46,435	-1,725	-47	
	(8) Capital assets, liabilities...	518	970	-452	-	-	-	-452	
	(9) Summary ((7) + (8)).....	21,851	20,625	1,226	44,710	46,435	-1,725	-499	
1980-Jan...	(1) Demand/spot.....	6,445	8,419	-1,974	10,602	10,956	-354	-2,328	
	(2) 3 days-1 month.....	7,852	6,420	1,432	11,382	11,284	98	1,530	
	(3) Over 1 month-3 months.....	5,112	3,383	1,729	13,548	14,409	-861	868	
	(4) Over 3 months-6 months.....	1,845	1,830	15	7,694	8,134	-440	-425	
	(5) Over 6 months-1 year.....	)	)	409	)	4,051	4,151	86	
	(6) Over 1 year.....	)	)	-154	)	)	)	495	
	(7) Total of all maturities.....	24,187	22,730	1,457	47,277	48,934	-1,657	-200	
	(8) Capital assets, liabilities...	514	972	-458	-	-	-	-458	
	(9) Summary ((7) + (8)).....	24,701	23,702	999	47,277	48,934	-1,657	-658	
Feb....	(1) Demand/spot.....	6,818	6,630	188	9,483	9,670	-187	1	
	(2) 3 days-1 month.....	7,156	5,236	1,920	12,106	13,560	-1,454	466	
	(3) Over 1 month-3 months.....	4,382	4,088	294	14,278	15,746	-1,468	-1,174	
	(4) Over 3 months-6 months.....	1,758	1,689	69	9,123	9,151	-28	41	
	(5) Over 6 months-1 year.....	)	)	333	3,153	2,981	172	505	
	(6) Over 1 year.....	3,201	2,620	{	1,663	1,865	-202	46	
	(7) Total of all maturities.....	23,315	20,263	3,052	49,806	52,973	-3,167	-115	
	(8) Capital assets, liabilities...	491	957	-466	-	-	-	-466	
	(9) Summary ((7) + (8)).....	23,806	21,220	2,586	49,806	52,973	-3,167	-581	
Mar....	(1) Demand/spot.....	6,489	6,216	273	13,671	14,130	-459	-186	
	(2) 3 days-1 month.....	7,336	6,129	1,207	12,608	13,040	-432	775	
	(3) Over 1 month-3 months.....	4,477	4,981	-504	14,531	15,700	-1,169	-1,673	
	(4) Over 3 months-6 months.....	2,242	2,249	-7	10,915	11,267	-352	-359	
	(5) Over 6 months-1 year.....	)	)	836	5,202	5,416	-138	698	
	(6) Over 1 year.....	3,813	2,556	{	421	)	-76	345	
	(7) Total of all maturities.....	24,357	22,131	2,226	56,927	59,553	-2,626	-400	
	(8) Capital assets, liabilities...	543	989	-446	-	-	-	-446	
	(9) Summary ((7) + (8)).....	24,900	23,120	1,780	56,927	59,553	-2,626	-846	
1980-Apr....	(1) Demand/spot.....	7,334	7,403	-69	9,169	9,378	-209	-278	
	(2) 3 days-1 month.....	6,777	6,618	159	15,677	16,715	-1,038	-879	
	(3) Over 1 month-3 months.....	5,130	4,040	1,090	14,203	15,120	-917	173	
	(4) Over 3 months-6 months.....	2,351	2,324	27	12,124	12,173	-49	-22	
	(5) Over 6 months-1 year.....	)	)	896	5,716	6,172	-360	536	
	(6) Over 1 year.....	4,001	2,685	{	420	)	-96	324	
	(7) Total of all maturities.....	25,593	23,070	2,523	56,889	59,558	-2,669	-146	
	(8) Capital assets, liabilities...	546	942	-396	-	-	-	-396	
	(9) Summary ((7) + (8)).....	26,139	24,012	2,127	56,889	59,558	-2,669	-542	

## FOREIGN CURRENCY POSITIONS

## Section IV - German Mark Positions

Table FCP-IV-1. - Nonbanking Firms' Positions

(1.. million of Marks)

Position at end of month	Liquid assets <u>2/</u>	Short- term debt <u>3/</u>	Short-term trade		Other assets <u>6/</u>	Other liabili- ties <u>7/</u>	Forward exchange <u>8/</u>		Net Position <u>9/</u>	Ex- change rate <u>10/</u>	Positions held by offices in:
			Receiv- ables <u>4/</u>	Pay- ables <u>5/</u>			Bought	Sold			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
Nov. 1979....	1,001	974	333	1,048	2,433	2,055	3,802	2,273	1,219	1.7270	United States
Dec. 1979....	6,364	8,578	18,349	10,707	21,856	19,454	1,636	10,231	-765	1.7255	Abroad
Dec. 1979....	1,304	1,341	313	529	1,304	2,282	3,572	1,793	278	1.7255	United States
Dec. 1979....	7,398	9,919	18,662	11,236	23,160	21,736	5,208	12,024	-487	1.7255	Worldwide
Jan. 1980....	1,239	1,326	287	919	1,298	2,152	4,237	2,483	181	1.7472	United States
Feb. 1980....	1,094	1,458	285	1,147	1,388	2,167	4,262	2,744	-487	1.7805	United States
Mar. 1980....	6,150r	8,303r	19,108r	12,259r	22,538r	21,643r	1,697r	2,216r	5,072r	1.9573	Abroad
Mar. 1980....	1,002	1,669	307	1,342	1,270	2,191	4,615	2,773	-781	1.9573	United States
Mar. 1980....	7,152r	9,972r	19,415r	13,601r	23,808r	23,834r	6,312r	4,989r	4,291r	1.9573	Worldwide
Apr. 1980....	1,203	1,749	397	1,347	1,294	2,423	5,470	3,165	-320	1.7995	United States

Table FCP-IV-2. - Weekly Bank Positions

(In million of Marks)

Date	Assets and liabilities <u>12/</u>				Exchange contracts <u>13/</u>					Net position			Exchange rate <u>17/</u>	
	Banks in U.S.			Foreign branch net	World- wide net	Banks in U.S.			Foreign branch net	World- wide net	United States <u>14/</u>	Foreign branch <u>15/</u>	World- wide <u>16/</u>	
	Assets <u>(1)</u>	Liabilities <u>(2)</u>	Net <u>(3)</u>			(6)	(7)	(8)			(11)	(12)	(13)	
11/07/79	1,431	1,482	-51	3,316	3,265	57,155	57,446	-291	-2,927	-3,218	-342	389	47	1.7872
11/14/79	1,354	1,452	-98	2,998	2,900	60,053	60,300	-247	-2,057	-2,304	-345	941	596	1.7764
11/21/79	1,348	1,533	-185	2,755	2,570	60,415	60,493	-78	-1,691	-1,769	-263	1,064	801	1.7580
11/28/79	1,480	1,746	-266	2,546	2,280	59,778	59,626	152	-1,501	-1,349	-114	1,045	931	1.7458
12/05/79	1,292	1,598	-306	3,370	3,064	62,577	62,237	340	-2,320	-1,980	34	1,050	1,084	1.7410
12/12/79	1,234	1,477	-243	3,298	3,055	59,310	59,270	40	-2,330	-2,290	-203	968	765	1.7365
12/19/79	1,429	1,683	-254	3,439	3,185	52,033	52,176	-143	-2,512	-2,655	-397	927	530	1.7320
12/26/79	1,430	1,488	-58	3,109	3,051	50,478	50,478	-285	-2,276	-2,561	-343	833	490	1.7268
1/02/80	1,154	1,361	-207	4,187	3,980	47,271	47,383	-112	-3,311	-3,423	-319	877	557	1.7090
1/09/80	1,196	1,449	-253	4,253	4,000	52,621	52,556	-35	-3,421	-3,456	-288	832	544	1.7120
1/16/80	1,337	1,435	-98	3,789	3,691	54,039	54,645	-606	-3,055	-3,661	-704	734	30	1.7208
1/23/80	1,373	1,375	-2	3,598	3,596	53,762	54,106	-344	-2,959	-3,303	-346	639	293	1.7314
1/30/80	1,530	1,473	57	3,949	4,006	53,728	54,176	-448	-3,322	-3,770	-391	627	236	1.7383
2/06/80	1,249r	1,489r	-240r	3,685	3,445r	58,024r	58,366r	-342r	-2,782	-3,124r	-582	903	321	1.7334
2/13/80	1,222	1,497	-275	4,064	4,253	50,264	50,330	-66	-2,943	-3,009	-341	1,121	780	1.7358
2/20/80	1,194	1,504	-310	4,120	3,810	54,679	55,004	-325	-3,264	-3,589	-635	856	221	1.7465
2/27/80	1,344	1,637	-293	4,143	3,850	60,144	60,370	-226	-3,143	-3,369	-519	1,000	481	1.7600
3/05/80	1,297	1,589	-292	4,315	4,023	62,459	63,092	-633	-3,359	-3,992	-925	956	31	1.7902
3/12/80	1,386	1,594	-208	4,197	3,989	62,905	63,409	-504	-3,235	-3,739	-712	962	250	1.8071
3/19/80	1,430	1,740	-310	4,542	4,232	90,211	90,600	-389	-3,705	-4,094	-699	837	138	1.8705
3/26/80	1,515	1,762	-247	4,774	4,527	66,459	66,749	-290	-3,882	-4,172	-537	892	355	1.8960
4/02/80	1,488	1,758	-270	5,046	4,776	65,165	65,587	-422	-4,041	-4,463	-692	1,005	313	1.9548
4/09/80	1,509	1,726	-217	5,066	4,849	64,998	65,253	-255	-4,239	-4,494	-472	827	355	1.8880
4/16/80	1,575	1,816	-241	4,794	4,553	70,491	70,650	-159	-3,721	-3,880	-400	1,073	673	1.8568
4/23/80	1,743	1,981	-238	5,071	4,833	69,352	69,561	-209	-4,077	-4,286	-447	994	547	1.8243
4/30/80	1,675	2,078	-403	5,702	5,299	62,941	63,067	-126	-4,669	-4,795	-529	1,033	504	1.7995

## FOREIGN CURRENCY POSITIONS

 Section IV - German Mark Positions  
 Table FCP-IV-3. - Consolidated Monthly Bank Positions

(In millions of marks)

End of month	Maturity	Worldwide						Net overall position <u>21/</u> (7)	
		Balance sheet items			Foreign exchange contracts <u>20/</u>				
		Assets <u>19/</u> (1)	Liabilities (2)	Net (3)	Bought (4)	Sold (5)	Net (6)		
1979- Nov...	(1) Demand/spot.....	11,626	13,397	-1,771	20,861	20,741	120	-1,651	
	(2) 3 days-1 month.....	16,993	18,487	-1,494	31,059	31,657	-598	-2,092	
	(3) Over 1 month-3 months.....	19,443	18,416	1,027	30,585	31,291	-706	321	
	(4) Over 3 months-6 months.....	7,996	7,398	598	27,448	27,535	-87	511	
	(5) Over 6 months-1 year.....	4,455	3,904	551	13,737	13,629	108	659	
	(6) Over 1 year.....	11,072	7,189	3,883	3,706	4,209	-503	3,380	
	(7) Total of all maturities.....	71,585	68,791	2,794	127,396	129,062	-1,666	1,128	
	(8) Capital assets, liabilities.....	1,169	2,246	-1,077	-	-	-	-1,077	
	(9) Summary ((7) + (8)).....	72,754	71,037	1,717	127,396	129,062	-1,666	51	
Dec...	(1) Demand/spot.....	10,686	12,320	-1,634	6,867	7,191	-324	-1,958	
	(2) 3 days-1 month.....	20,486	22,412	-1,926	22,672	24,429	-1,757	-3,683	
	(3) Over 1 month-3 months.....	12,846	11,640	1,206	27,681	28,611	-930	276	
	(4) Over 3 months-6 months.....	8,199	6,687	1,512	23,894	23,687	207	1,719	
	(5) Over 6 months-1 year.....	4,494	3,701	793	11,604	11,577	27	820	
	(6) Over 1 year.....	11,004	7,056	3,948	3,460	3,915	-455	3,493	
	(7) Total of all maturities.....	67,715	63,816	3,899	96,178	99,410	-3,232	667	
	(8) Capital assets, liabilities.....	1,210	2,281	-1,071	-	-	-	-1,071	
	(9) Summary ((7) + (8)).....	68,925	66,097	2,828	96,178	99,410	-3,232	-404	
1980-Jan...	(1) Demand/spot.....	10,108	12,287	-2,179	21,565	21,262	303	-1,876	
	(2) 3 days-1 month.....	17,692	19,151	-1,459	20,238	22,881	-2,643	-4,102	
	(3) Over 1 month-3 months.....	14,906	13,886	1,020	31,822	32,535	-713	307	
	(4) Over 3 months-6 months.....	8,281	6,390	1,891	23,892	23,511	381	2,272	
	(5) Over 6 months-1 year.....	4,135	2,987	1,148	11,418	11,614	-196	952	
	(6) Over 1 year.....	10,669	7,379	3,290	3,999	4,489	-490	2,800	
	(7) Total of all maturities.....	65,791	62,080	3,711	112,934	116,292	-3,358	353	
	(8) Capital assets, liabilities.....	1,229	2,303	-1,074	-	-	-	-1,074	
	(9) Summary ((7) + (8)).....	67,020	64,383	2,637	112,934	116,292	-3,358	-721	
Feb...	(1) Demand/spot.....	9,694	10,854	-1,160	26,214	25,693	521	-639	
	(2) 3 days-1 month.....	16,210	16,877	-667	26,311	27,339	-1,028	-1,695	
	(3) Over 1 month-3 months.....	17,740	16,936	824	32,393	34,293	-1,900	-1,076	
	(4) Over 3 months-6 months.....	7,884	6,446	1,438	25,328	25,445	-117	1,321	
	(5) Over 6 months-1 year.....	4,506	3,752	754	12,409	12,874	-465	289	
	(6) Over 1 year.....	10,506	7,847	2,659	3,770	4,047	-277	2,382	
	(7) Total of all maturities.....	66,540	62,692	3,848	126,425	129,691	-3,266	582	
	(8) Capital assets, liabilities.....	1,338	2,371	-1,033	-	-	-	-1,033	
	(9) Summary ((7) + (8)).....	67,878	65,063	2,815	126,425	129,691	-3,266	-451	
Mar...	(1) Demand/spot.....	10,724	12,948	-2,224	29,009	29,766	-757	-2,981	
	(2) 3 days-1 month.....	24,460	23,096	1,364	30,587	34,601	-4,014	-2,650	
	(3) Over 1 month-3 months.....	16,272	13,932	2,340	36,011	35,675	336	2,676	
	(4) Over 3 month-6 months.....	7,965	7,103	862	29,045	29,722	-677	185	
	(5) Over 6 months-1 year.....	4,980	4,527	453	13,993	14,636	-643	-190	
	(6) Over 1 year.....	11,010	7,355	3,655	3,576	4,093	-517	3,138	
	(7) Total of all maturities.....	75,411	68,961	6,450	142,221	148,493	-6,272	178	
	(8) Capital assets, liabilities.....	1,369	2,363	-994	-	-	-	-994	
	(9) Summary ((7) + (8)).....	76,780	71,324	5,456	142,221	148,493	-6,272	-816	
Apr....	(1) Demand/spot.....	10,109	12,122	-2,013	19,575	19,692	-117	-2,130	
	(2) 3 days-1 month.....	17,535	17,505	30	31,198	32,103	-905	-875	
	(3) Over 1 month-3 months.....	17,449	15,092	2,357	38,079	39,140	-1,061	1,296	
	(4) Over 3 months-6 months.....	8,200	6,934	1,266	31,502	33,209	-1,707	-441	
	(5) Over 6 months-1 year.....	5,294	5,189	105	13,441	13,986	-545	-440	
	(6) Over 1 year.....	11,088	7,597	3,491	3,847	4,232	-385	3,106	
	(7) Total of all maturities.....	69,675	64,439	5,236	137,642	142,362	-4,720	516	
	(8) Capital assets, liabilities.....	1,352	2,220	-868	-	-	-	-868	
	(9) Summary ((7) + (8)).....	71,027	66,659	4,368	137,642	142,362	-4,720	-352	

## FOREIGN CURRENCY POSITIONS

## Section V - Italian Lira Positions

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

(In millions of lire)

Position at end of month	Liquid assets <sup>2/</sup> (1)	Short- term debt <sup>3/</sup> (2)	Short-term trade		Other assets <sup>6/</sup> (5)	Other liabili- ties <sup>7/</sup> (6)	Forward exchange <sup>8/</sup>		Net Position <sup>9/</sup> (9)	Ex- change rate <sup>10/</sup> (10)	Positions held by offices in:	
			Receiv- ables <sup>4/</sup> (3)	Pay- ables <sup>5/</sup> (4)			Bought	Sold				
Nov. 1979	10,840	36,988	30,513	19,403	65,072	5,641	104,497	195,838	-46,948r	813.50	United States	
Dec. 1979	700,607	1,568,718	4,261,703	2,044,259	2,673,794	2,631,053	19,687	391,444	1,020,317	803.50	Abroad	
Dec. 1979	10,279	34,819	39,820	25,234	62,228	6,379	87,660	211,407	-77,852r	803.50	United States	
Dec. 1979	710,886	1,603,537	4,301,523	2,069,493	2,736,022	2,637,432	107,347	602,851	942,465r	803.50	Worldwide	
Jan. 1980		842	34,834	32,222	29,753r	53,602	5,692	112,890r	171,413	-42,136r	807.60	United States
Feb. 1980	9,019	34,191	32,880	31,252	54,210	5,571	107,648	151,327	-18,584r	824.50	United States	
Mar. 1980	823,351	1,542,575	4,608,739r	2,129,256r	2,880,270	2,946,216r	110,192r	274,242	1,530,263r	903.00	Abroad	
Mar. 1980	454	49,235	32,436	22,034	54,207	4,352	142,460	168,739	-14,803	903.00	United States	
Mar. 1980	823,805	1,591,810	4,641,175r	2,151,290r	2,934,477	2,905,568r	252,652r	442,981	1,515,460r	903.00	Worldwide	
Apr. 1980	1,486	55,960	28,989	20,246	58,151	5,987	127,239	136,565	-2,893	847.35	United States	

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

(In million of lira)

Date	Assets and liabilities <sup>12/</sup>					Exchange contracts <sup>13/</sup>					Net position				Exchange rate <sup>17/</sup> (14)	
	Banks in U.S.			Foreign branch net (4)	World- wide net (5)	Banks in U.S.			Foreign branch net (9)	World- wide net (10)	United States <sup>14/</sup> (11)	Foreign branch <sup>15/</sup> (12)	World- wide <sup>16/</sup> (13)			
	Assets (1)	Liabilities (2)	Net (3)			Bought (6)	Sold (7)	Net (8)								
11/07/79	35,544	27,887	7,657	31,248	38,905	1,111,781	1,150,781	-39,000	46,220	7,220	-31,343	77,468	46,125	827.80		
11/14/79	28,516	29,294	-778	61,641	60,863	1,176,447	1,218,691	-42,224	38,563	-3,681	-43,022	100,204	57,182	826.75		
11/21/79	35,770	27,703	8,067	75,052	83,119	1,139,920	1,177,592	-37,672	34,237	-3,435	-29,605	109,289	79,684	821.25		
11/28/79	36,424	27,563	8,861	91,120	99,981	1,161,680	1,209,958	-48,278	14,305	-33,973	-39,417	105,425	66,008	820.13		
12/05/79	26,446	28,139	-1,693	110,333	108,640	1,155,436	1,192,486	-37,050	-2,310	-39,360	-38,743	108,023	69,280	814.88		
12/12/79	26,743	28,225	-1,482	125,965	124,483	1,156,033	1,197,193	-41,120	-8,884	-50,004	-42,602	117,081	74,479	811.60		
12/19/79	21,551	34,420	-12,869	78,630	65,761	1,144,048	1,175,193	-31,145	27,433	-3,712	-44,014	106,063	62,049	809.45		
12/26/79	29,458	35,597	-6,139	97,478	91,139	1,130,386	1,169,535	-39,149	9,319	-29,830	-45,288	106,797	61,509	806.50		
1/02/80	21,279	30,877	-9,598	119,997	110,399	1,085,561	1,133,498	-47,937	-14,214	-62,151	-57,535	105,783	48,248	800.60		
1/09/80	21,846	32,068	-10,222	54,909	44,687	1,167,882	1,225,368	-57,486	63,249	5,763	-67,708	118,158	50,450	801.50		
1/16/80	24,510	27,624	-3,114	81,613	78,499	1,190,430	1,241,282	-50,852	36,230	-14,622	-53,966	117,843	63,877	804.83		
1/23/80	42,312	30,548	11,764	72,601	84,365	1,201,170	1,283,429	-82,259	40,818	-41,441	-70,495	113,419	42,924	806.55		
1/30/80	37,349	33,491	3,858	62,899	66,757	1,244,175	1,340,442	-96,267	47,058	-49,209	-92,409	109,957	17,548	806.75		
2/06/80	35,071	30,013	5,058	96,125	101,183	1,311,880	1,398,183	-86,303	20,254	-66,049	-81,245	116,379	35,134	806.95		
2/13/80	36,820	31,630	5,190	166,711	171,901	1,324,437	1,420,922	-96,485	65,676	-162,161	-91,295	101,035	9,740	804.75		
2/20/80	39,427	28,168	11,259	101,671	112,930	1,369,340	1,462,015	-92,675	-9,800	-102,475	-81,416	91,871	10,455	808.70		
2/27/80	32,340r	27,702	4,638r	155,540	160,178r	1,502,022	1,576,090	-74,068	-41,807	-115,875	-59,430r	113,733	44,303r	815.60		
3/05/80	34,702	22,856	11,846	138,128	149,974	1,421,397	1,515,540	-94,143	-24,128	-118,271	-82,297	114,000	31,703	830.40		
3/12/80	24,359	23,412	947	206,647	207,594	1,493,373	1,605,003	-111,630	-71,805	-183,435	-110,683	134,842	24,159	840.10		
3/19/80	40,699	18,615	22,084	174,825	196,909	1,644,681	1,715,875	-71,194	-45,689	-116,883	-49,110	129,136	80,026	873.45		
3/26/80	26,988	17,771	9,217	219,815	229,032	1,745,731	1,841,145	-95,414	-95,414	-213,170	-86,197	102,059	15,862	879.20		
4/02/80	20,418	17,538	2,880	97,484	100,364	1,827,977	1,894,581	-66,604	18,63D	-47,974	-63,724	116,114	52,390	905.75		
4/09/80	25,436	18,466	6,970	130,208	137,178	1,713,109	1,804,216	-91,107	-7,931	-99,038	-84,137	122,277	38,140	878.00		
4/16/80	32,587	21,166	11,421	96,282	107,703	1,814,658	1,918,874	-104,216	19,056	-85,160	-92,795	155,338	22,543	867.50		
4/23/80	23,764	18,310	5,454	76,503	81,957	1,760,520	1,861,665	-101,145	47,397	-53,748	-95,691	123,900	28,209	855.25		
4/30/80	37,584	13,298	24,286	9,889	34,175	1,820,748	1,930,449	-109,701	129,329	19,628	-85,415	139,218	53,803	847.35		

## FOREIGN CURRENCY POSITIONS

## Section VI - Japanese Yen Positions

Table FCP-VI-1. - Nonbanking Firms' Positions

(In millions of yen)

Position at end of month	Liquid assets <u>2/</u>	Short- term debt <u>3/</u>	Short-term trade		Other assets <u>6/</u>	Other liabil- ties <u>7/</u>	Forward exchange <u>8/</u>		Net Position <u>9/</u>	Ex- change rate <u>10/</u>	Positions held by offices in:
			Receiv- ables <u>4/</u>	Pay- ables <u>5/</u>			Bought	Sold			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Nov. 1979	52,295	11,125	30,004	30,248	101,982r	26,675	197,212	177,401	136,044r	249.45	United States
Dec. 1979	305,399	406,338	780,274	461,735	575,633	472,760	31,120	12,342	339,251	240.20	Abroad
Dec. 1979	40,580	11,672	22,669	29,448	101,127r	27,405	206,701	157,044	145,508r	240.20	United States
Dec. 1979	345,979	418,010	802,943	491,183	676,760r	500,165	237,821	169,386	484,759r	240.20	Worldwide
Jan. 1980	44,362	42,822	25,412	21,416	164,852r	32,931	242,593	204,714	175,336r	239.00	United States
Feb. 1980	37,994	66,347	30,824	20,541	176,997r	32,661	228,613	229,795	125,084r	251.68	United States
Mar. 1980	328,091r	440,109r	937,605r	651,505r	600,559r	460,901r	10,710	11,376r	313,074r	249.93	Abroad
Mar. 1980	34,668	62,332r	28,639	17,792	166,866r	34,726r	226,888	247,384	94,827r	249.93	United States
Mar. 1980	362,759r	502,441r	966,244r	669,297r	767,425r	495,627r	237,598	258,760r	407,901r	249.93	Worldwide
Apr. 1980	22,318	14,559	31,202	18,762	101,579	33,767	186,478	190,247	84,242	239.65	United States

Table FCP-VI-2. - Weekly Bank Positions

(In million of yen)

Date	Assets and liabilities <u>12/</u>				Exchange contracts <u>13/</u>				Net position				Exchange rate <u>17/</u>		
	Banks in U.S.			Foreign branch net	Banks in U.S.			Foreign branch net	World- wide net			United States <u>14/</u>	Foreign branch <u>15/</u>	World- wide <u>16/</u>	
	Assets	Liabilities	Net		Bought	Sold	Net		United States <u>14/</u>	Foreign branch <u>15/</u>	World- wide <u>16/</u>				
	(1)	(2)	(3)	(4)	(5)	(6)	(8)	(9)	(10)	(11)	(12)	(13)			
11/07/79	90,490	23,496	66,994	363,232	430,226	3,383,846	3,457,091	-73,245	-321,159	-394,404	-6,251	42,073	35,822	240.03	
11/14/79	90,905	20,964	69,941	305,970	375,911	3,611,808	3,694,074	-82,266	-272,878	-355,144	-12,325	33,092	20,767	243.88	
11/21/79	67,753	23,794	43,959	356,365	400,324	3,529,474	3,577,178	-47,704	-319,489	-367,193	-3,745	36,876	33,131	247.90	
11/28/79	82,594	29,241	53,353	290,681	344,034	3,683,944	3,751,233	-67,289	-256,386	-323,675	-13,936	34,295	20,359	248.85	
12/05/79	72,776	22,247	50,529	267,709	318,238	3,714,499	3,773,099	-58,600	-234,069	-292,669	-8,071	33,640	25,569	245.65	
12/12/79	88,242	27,474	60,768	289,229	349,997	3,901,000	3,964,167	-63,167	-266,634	-329,801	-2,399	22,595	20,196	237.45	
12/19/79	93,217	28,923	64,294	349,232	413,526	3,466,032	3,536,927	-70,895	-318,469	-389,364	-6,601	30,763	24,162	238.03	
12/26/79	86,774	27,023	59,751	352,184	411,935	3,314,333	3,370,823	-56,490	-320,502	-376,992	-3,261	31,682	34,943	238.93	
1/02/80	90,914	29,092	61,822	350,510	412,332	3,167,907	3,233,468	-65,561	-319,864	-385,425	-3,739	30,646	26,907	237.98	
1/09/80	89,494	24,676	64,818	397,963	462,781	3,708,979	3,766,992	-58,013	-358,359	-416,372	6,805	39,604	46,409	235.35	
1/16/80	90,751	27,732	63,019	431,598	494,617	3,873,192	3,936,518	-63,326	-402,133	-465,459	-307	29,465	29,158	238.35	
1/23/80	99,631r	25,899	73,732r	454,294	528,026	4,058,945	4,151,171r	-92,226	-427,297	-519,523	-18,494r	26,997	8,503r	236.85	
1/30/80	101,670	28,042	73,628	470,226	543,854	3,951,663	4,023,525	-71,862	-440,136	-511,998	1,766	30,090	31,856	239.00	
2/06/80	99,719r	24,164r	75,555r	496,681	572,236r	4,028,349r	4,105,773r	-77,424r	-462,552	-539,976r	-1,869	34,129	32,260	240.08	
2/13/80	100,355	25,323	75,032	502,813	577,845	3,967,130	4,052,606	-85,476	-474,122	-559,598	-10,444	28,691	18,247	242.01	
2/20/80	90,590	23,439	67,151	466,979	534,130	4,149,349	4,226,201	-76,852	-444,071	-520,923	-9,701	22,908	13,207	245.95	
2/27/80	85,833	30,586	55,247	469,209	524,456	4,352,684	4,421,801	-69,117	-442,915	-512,032	-13,870	26,294	12,424	248.22	
3/05/80	87,177	36,064	51,113	372,093	423,206	4,519,274	4,578,878	-59,604	-335,858	-395,462	-8,491	36,235	27,744	246.93	
3/12/80	90,437	23,341	67,096	295,135	362,231	4,564,128	4,629,780	-65,652	-269,976	-335,628	1,444	25,159	26,603	247.42	
3/19/80	98,464	25,391	73,073	277,950	351,023	4,477,310	4,560,284	-82,974	-246,837	-329,811	-9,901	31,113	21,212	248.47	
3/26/80	104,831	37,656	67,175	264,461	331,636	4,450,040	4,518,763	-68,723	-241,466	-310,189	-1,548	22,995	21,447	249.05	
4/02/80	102,789	45,329	57,460	283,979	341,439	4,710,144	4,795,093	-84,949	-271,687	-356,636	-27,489	12,292	-15,197	256.63	
4/09/80	107,517	36,191	71,326	340,115	411,441	4,621,936	4,746,669	-124,733	-331,170	-455,903	-53,407	8,945	-44,462	251.95	
4/16/80	99,625	37,087	62,538	383,646	446,184	4,848,192	4,939,303	-91,111	-365,401	-456,512	-28,573	18,245	-10,328	248.30	
4/23/80	94,890	36,753	58,137	453,752	511,889	4,950,809	5,022,861	-72,052	-422,407	-494,459	-13,915	31,345	17,430	243.15	
4/30/80	89,485	40,825	48,660	430,493	479,153	4,822,390	4,852,401	-30,011	-395,427	-425,438	18,649	35,066	53,715	239.65	

### FOREIGN CURRENCY POSITIONS

## Section VI - Japanese Yen Positions

**Table FCP-VI-3. - Consolidated Monthly Bank Positions** 18/  
 (In millions of yen)

## FOREIGN CURRENCY POSITIONS

## Section VII - Swiss Franc Positions

Table FCP-VII-1. - Nonbanking Firms' Positions

(In millions of Swiss francs)

Position at end of month	Liquid assets <u>2/</u>	Short- term debt <u>3/</u>	Short-term trade		Other assets <u>4/</u>	Other liabil- ties <u>5/</u>	Forward exchange <u>6/</u>		Net Position <u>9/</u>	Ex- change rate <u>10/</u>	Positions held by offices in:
			Receiv- ables <u>4/</u>	Pay- ables <u>5/</u>			Bought	Sold			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
Nov. 1979.....	324	1,017	28	176	275	996	1,609	1,239	-1,192	1,5910	United States
Dec. 1979.....	1,511	1,046	1,591	847	3,153	2,540	651	968	1,505	1,5938	Abroad
Dec. 1979.....	240	768	24	194	244	1,125	1,212	919	-1,286	1,5938	United States
Dec. 1979.....	1,751	1,814	1,615	1,041	3,397	3,665	1,863	1,887	219	1,5938	Worldwide
Jan. 1980.....	241	774r	25	873r	250r	1,242	1,682r	1,281	-1,972r	1,6360	United States
Feb. 1980.....	249	658	24	166	198	1,184	1,351	1,267	-1,453	1,7090	United States
Mar. 1980.....	1,431	977	1,749	951r	3,040	2,821r	894	928r	1,437r	1,8560	Abroad
Mar. 1980.....	259	676	25	175	257	1,074	1,248	1,310	-1,446	1,8560	United States
Mar. 1980.....	1,690	1,653	1,774	1,126r	3,297	3,895r	2,142	2,238r	-9r	1,8560	Worldwide
Apr. 1980.....	249	681	27	179	281	1,299	1,484	1,271	-1,389	1,6655	United States

Table FCP-VII-2. - Weekly Bank Positions

(In millions of Swiss francs)

Date	Assets and liabilities <u>12/</u>					Exchange contracts <u>13/</u>					Net position			Exchange rate <u>17/</u>
	Banks in U.S.			Foreign branch net	World- wide net	Banks in U.S.			Foreign branch net	World- wide net	United States <u>14/</u>	Foreign branch <u>15/</u>	World- wide <u>16/</u>	
	Assets <u>(1)</u>	Liabilities <u>(2)</u>	Net <u>(3)</u>			Bought <u>(6)</u>	Sold <u>(7)</u>	Net <u>(8)</u>			(10)	(11)	(12)	(13)
11/07/79	663	557	106	3,146	3,252	21,008	21,419	-411	-3,035	-3,446	-305	111	-194	1,6360
11/14/79	687	499	188	3,542	3,730	22,317	22,761	-444	-3,125	-3,569	-256	417	161	1,6420
11/21/79	642	527	115	3,548	3,663	20,657	21,029	-372	-3,160	-3,532	-257	388	131	1,6448
11/28/79	860	756	104	3,659	3,763	22,073	22,628	-555	-3,192	-3,747	-451	467	16	1,6340
12/05/79	850	716	134	3,794	3,928	22,868	23,238	-370	-3,303	-3,673	-236	491	255	1,6010
12/12/79	827	656	171	3,662	3,833	22,318	22,842	-524	-3,275	-3,799	-353	387	34	1,5993
12/19/79	838	705	133	3,921	4,054	18,750	19,316	-566	-3,532	-4,098	-433	389	-44	1,6020
12/26/79	840	686	154	3,938	4,092	17,126	17,723	-597	-3,570	-4,167	-443	368	-75	1,5833
1/02/80	654	586	68	3,817	3,885	18,345	18,790	-445	-3,493	-3,938	-377	324	-53	1,5728
1/09/80	712	592	120	3,379	3,499	17,955	18,426	-471	-3,050	-3,521	-351	329	-22	1,5740
1/16/80	662	551	111	3,409	3,520	17,921	18,487	-566	-3,168	-3,734	-455	241	-214	1,5860
1/23/80	652	561	91	3,334	3,425	19,000	19,404	-404	-3,027	-3,431	-313	307	-6	1,6120
1/30/80	489	550	-61	3,149	3,088	18,863	19,250	-387	-2,831	-3,218	-448	318	-130	1,6535
2/06/80	530r	572r	-42r	3,228	3,186r	20,612r	21,158r	-546r	-2,914	-3,460r	-588	314	-274	1,6055
2/13/80	507	542	-35	3,339	3,304	19,161	19,386	-225	-2,902	-3,127	-260	437	177	1,6155
2/20/80	482	535	-53	3,292	3,239	21,858	21,126	-268	-2,872	-3,140	-321	420	99	1,6420
2/27/80	617	699	-82	3,497	3,415	23,195	23,653	-458	-3,147	-3,605	-540	350	-190	1,6655
3/05/80	565	693	-128	3,648	3,520	23,329	23,724	-395	-3,431	-3,826	-523	217	-306	1,7110
3/12/80	529	725	-196	3,587	3,391	22,635	23,095	-460	-3,316	-3,776	-656	271	-385	1,7270
3/19/80	566	711	-145	3,504	3,359	21,956	22,315	-359	-3,334	-3,693	-504	170	-334	1,7683
3/26/80	601	786	-185	3,562	3,377	21,811	22,260	-449	-3,340	-3,789	-634	222	-412	1,7938
4/02/80	645	732	-87	3,772	3,685	22,215	22,460	-245	-3,565	-3,810	-332	207	-125	1,8565
4/09/80	732	808	-76	3,569	3,493	22,058	22,552	-494	-3,436	-3,930	-570	133	-437	1,7815
4/16/80	806	803	3	3,554	3,557	23,186	23,719	-533	-3,354	-3,887	-530	200	-330	1,7185
4/23/80	807	837	-30	3,915	3,885	22,896	23,202	-306	-3,706	-4,012	-336	209	-127	1,6985
4/30/80	955	824	131	3,906	4,037	21,138	22,274	-1,136	-3,672	-4,808	-1,005	234	-771	1,6655

## FOREIGN CURRENCY POSITIONS

## Section VII - Swiss Franc Positions

Table FCP-VII-3. - Consolidated Monthly Bank Positions <sup>18/</sup>

(In millions of Swiss francs)

End of month	Maturity	Worldwide						Net overall position <sup>21/</sup> (7)	
		Balance sheet items			Foreign exchange contracts <sup>20/</sup>				
		Assets <sup>19/</sup> (1)	Liabilities (2)	Net (3)	Bought (4)	Sold (5)	Net (6)		
1979-Nov..	(1) Demand/spot.....	2,092	2,016	76	6,085	6,126	-41	35	
	(2) 3 days-1 month.....	4,834	4,453	381	11,304	12,245	-941	-560	
	(3) Over 1 month-3 months.....	5,449	4,594	855	10,432	11,565	-1,133	-278	
	(4) Over 3 months-6 months.....	4,937	3,166	1,771	10,091	11,610	-1,519	252	
	(5) Over 6 months-1 year.....	2,195	1,445	750	6,764	6,748	16	766	
	(6) Over 1 year.....	2,170	2,010	160	523	795	-272	-112	
	(7) Total of all maturities.....	21,677	17,684	3,993	45,199	49,089	-3,890	103	
	(8) Capital assets, liabilities...	468	628	-160	-	-	-	-160	
	(9) Summary ((7) + (8)).....	22,145	18,312	3,833	45,199	49,089	-3,890	-57	
Dec..	(1) Demand/spot.....	1,554	1,561	-7	3,664	3,615	49	42	
	(2) 3 days-1 month.....	4,695	4,779	-84	9,333	10,896	-1,563	-1,647	
	(3) Over 1 month-3 months.....	4,496	3,488	1,008	9,406	10,499	-1,093	-85	
	(4) Over 3 months-6 months.....	4,822	2,829	1,993	8,061	9,873	-912	1,081	
	(5) Over 6 months-1 year.....	1,962	1,448	514	5,612	5,609	3	517	
	(6) Over 1 year.....	2,302	1,928	374	438	709	-271	103	
	(7) Total of all maturities.....	19,831	16,033	3,798	37,414	41,201	-3,787	11	
	(8) Capital assets, liabilities...	476	629	-153	-	-	-	-153	
	(9) Summary ((7) + (8)).....	20,307	16,662	3,645	37,414	41,201	-3,787	-142	
1980-Jan..	(1) Demand/spot.....	1,908	2,163	-255	6,734	7,233	-499	-754	
	(2) 3 days-1 month.....	4,074	4,380	-306	6,091	6,893	-802	-1,108	
	(3) Over 1 month-3 months.....	5,427	4,166	1,261	12,953	13,615	-662	599	
	(4) Over 3 months-6 months.....	4,401	2,637	1,764	7,957	8,809	-852	912	
	(5) Over 6 months-1 year.....	2,061	1,514	547	5,337	5,672	-335	212	
	(6) Over 1 year.....	2,180	1,959	221	502	684	-182	39	
	(7) Total of all maturities.....	20,051	16,819	3,232	39,574	42,906	-3,332	-100	
	(8) Capital assets, liabilities...	477	619	-142	-	-	-	-142	
	(9) Summary ((7) + (8)).....	20,528	17,438	3,090	39,574	42,906	-3,332	-242	
Feb..	(1) Demand/spot.....	2,127	2,209	-82	7,060	8,112	-1,052	-1,134	
	(2) 3 days-1 month.....	4,425	4,193	232	10,953	11,613	-660	-428	
	(3) Over 1 month-3 months.....	6,406	5,011	1,395	11,240	12,370	-1,130	265	
	(4) Over 3 months-6 months.....	3,931	2,434	1,497	9,357	9,613	-256	1,241	
	(5) Over 6 months-1 year.....	2,047	1,808	239	5,726	6,109	-383	-144	
	(6) Over 1 year.....	2,207	2,013	194	708	859	-151	43	
	(7) Total of all maturities.....	21,143	17,668	3,475	45,044	48,676	-3,632	-157	
	(8) Capital assets, liabilities...	499	606	-107	-	-	-	-107	
	(9) Summary ((7) + (8)).....	21,642	18,274	3,368	45,044	48,676	-3,632	-204	
Mar..	(1) Demand/spot.....	1,938	2,053	-115	8,769	9,186	-417	-532	
	(2) 3 days-1 month.....	5,798	5,580	218	10,652	11,937	-1,285	-1,067	
	(3) Over 1 month-3 months.....	6,062	4,365	1,697	12,665	13,629	-964	733	
	(4) Over 3 months-6 months.....	4,027	2,845	1,182	9,246	9,884	-638	544	
	(5) Over 6 months-1 year.....	2,318	1,941	377	6,249	6,618	-369	8	
	(6) Over 1 year.....	2,225	1,950	275	746	971	-225	50	
	(7) Total of all maturities.....	22,368	18,734	3,634	48,327	52,225	-3,898	-264	
	(8) Capital assets, liabilities...	493	631	-138	-	-	-	-138	
	(9) Summary ((7) + (8)).....	22,861	19,365	3,496	48,327	52,225	-3,898	-402	
1980-Apr..	(1) Demand/spot.....	2,084	2,071	13	4,763	5,578	-815	-802	
	(2) 3 days-1 month.....	5,008	4,934	74	10,879	11,895	-1,016	-942	
	(3) Over 1 month-3 months.....	6,517	4,790	1,727	13,872	15,199	-1,327	400	
	(4) Over 3 months-6 months.....	5,022	3,435	1,587	11,470	12,558	-1,088	499	
	(5) Over 6 months-1 year.....	1,882	1,670	212	5,583	5,909	-326	-114	
	(6) Over 1 year.....	2,507	2,065	442	459	649	-190	252	
	(7) Total of all maturities.....	23,020	18,965	4,055	47,026	51,788	-4,762	-707	
	(8) Capital assets, liabilities...	495	637	-142	-	-	-	-142	
	(9) Summary ((7) + (8)).....	23,515	19,602	3,913	47,026	51,788	-4,762	-849	

## FOREIGN CURRENCY POSITIONS

## Section VIII - Sterling Positions

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

(In millions of pounds)

Position at end of month	Liquid assets <sup>2/</sup>	Short- term debt <sup>3/</sup>	Short-term trade		Other assets <sup>4/</sup>	Other liabil- ties <sup>5/</sup>	Forward exchange <sup>6/</sup>		Net Position <sup>9/</sup>	Ex- change rate <sup>10/</sup>	Positions 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. 1979	125	135	148	161	728r	449r	2,014	1,785r	485r	2.1959	United States
Dec. 1979	2,263	2,390	6,330	5,049	7,619	7,472	857	467	1,691	2.2188	Abroad
Dec. 1979	123	357	139	159	736r	405r	1,627	1,600r	104r	2.2188	United States
Dec. 1979	2,386	2,747	6,469	5,208	8,355r	7,877r	2,484	2,067r	1,795r	2.2188	Worldwide
Jan. 1980	101	359	176	144	663r	413r	1,861	1,874r	11r	2.2676	United States
Feb. 1980	110	364	178	201	774r	423r	1,931	2,031r	-26r	2.2599	United States
Mar. 1980	2,432r	2,617r	6,713r	5,202r	8,088r	7,726r	709	863r	1,534r	2.1556	Abroad
Mar. 1980	108	345	194	190	806	479	2,146	2,269	-29	2.1556	United States
Mar. 1980	2,540r	2,962r	6,907r	5,392r	8,894r	8,205r	2,855	3,132r	1,505r	2.1556	Worldwide
Apr. 1980	185	364	195	171	793	485	2,162	2,213	102	2.2645	United States

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

(In millions of pounds)

Date	Assets and liabilities <sup>12/</sup>					Exchange contracts <sup>13/</sup>				Net position			Exchange rate <sup>17/</sup>	
	Banks in U.S.			Foreign branch net	World- wide net	Banks in U.S.			Foreign branch net	World- wide net	United States <sup>14/</sup>	Foreign branch <sup>15/</sup>	World- wide <sup>16/</sup>	
	Assets (1)	Liabilities (2)	Net (3)			(6)	(7)	(8)			(10)	(11)	(12)	(14)
11/07/79	107	47	60	261	321	14,513	14,722	-209	-302	-511	-149	-41	-190	2.1000
11/14/79	117	97	20	355	375	15,209	15,379	-170	-350	-520	-150	5	-145	2.1142
11/21/79	101	30	71	413	484	15,071	15,232	-161	-440	-601	-90	-27	-117	2.1763
11/28/79	131	54	77	461	538	15,406	15,615	-209	-464	-673	-132	-3	-135	2.1782
12/05/79	122	80	42	530	572	15,685	15,785	-100	-492	-592	-58	38	-20	2.1863
12/12/79	151	83	68	143	211	16,115	16,265	-150	-101	-251	-82	42	-40	2.1973
12/19/79	158	98	60	523	583	14,205	14,342	-137	-501	-638	-77	22	-55	2.2026
12/26/79	196	88	108	364	472	13,366	13,562	-196	-361	-557	-88	3	-85	2.2148
1/02/80	129	77	52	363	415	13,225	13,363	-138	-362	-500	-86	1	-85	2.2477
1/09/80	137	70	67	393	460	14,483	14,603	-120	-349	-469	-53	44	9	2.2655
1/16/80	136	67	69	171	240	15,953	16,020	-67	-110	-177	2	61	63	2.2691
1/23/80	134	75	59	310	369	16,258	16,333	-75	-316	-391	-16	-6	-22	2.2769
1/30/80	113	66	47	360	407	17,022	17,158	-136	-332	-468	-89	28	-61	2.0338
2/06/80	120r	81r	39r	381	420r	17,359r	17,466r	-107r	-317	-424r	-68	64	-4	2.3143
2/13/80	120	62	58	367r	425r	16,629	16,783	-154	-350r	-504r	-96	17r	-79r	2.3079
2/20/80	122	65	57	291	348	17,841	17,960	-119	-310	-429	-62	-19	-81	2.2789
2/27/80	115r	63	52r	276	328r	18,109	18,182	-73	-323	-396	305	-47	258	2.2847
3/05/80	125	81	44	148	192	19,465	19,613	-148	-203	-351	-104	-55	-159	2.2416
3/12/80	130	75	55	214	269	19,261	19,402	-141	-279	-420	-86	-65	-151	2.2316
3/19/80	136	73	63	179	242	18,636	18,790	-154	-205	-359	-91	-26	-117	2.1954
3/26/80	137	74	63	375	438	18,751	18,836	-85	-396	-481	-22	-21	-43	2.1739
4/02/80	134	67	67	343	410	18,551	18,653	-102	-374	-476	-35	-31	-66	2.1533
4/09/80	131	61	70	464	534	18,218	18,343	-125	-448	-573	-55	16	-39	2.1801
4/16/80	137	62	75	260	335	18,771	18,896	-125	-276	-401	-50	-16	-66	2.2262
4/23/80	137	69	68	414	482	19,251	19,330	-79	-372	-451	-11	42	31	2.2732
4/30/80	170	95	75	265	340	19,071	19,163	-92	-300	-392	-17	-35	-52	2.2645

## FOREIGN CURRENCY POSITIONS

## Section VIII - Sterling Positions

Table FCP-VIII-3. - Consolidated Monthly Bank Positions <sup>18/</sup>

(In millions of pounds)

End of month	Maturity	Worldwide						Net overall position <sup>21/</sup> (7)	
		Balance sheet items			Foreign exchange contracts <sup>20/</sup>				
		Assets <sup>19/</sup> (1)	Liabilities (2)	Net (3)	Bought (4)	Sold (5)	Net (6)		
1979-Nov...	(1) Demand/spot.....	3,072	3,324	-252	3,563	3,351	212	-40	
	(2) 3 days-1 month.....	2,531	2,987	-456	7,613	7,663	-50	-506	
	(3) Over 1 month-3 months.....	2,088	2,157	-69	8,237	8,208	29	-40	
	(4) Over 3 months-6 months.....	910	890	20	7,783	8,143	-360	-340	
	(5) Over 6 months-1 year.....	513	507	6	3,980	3,938	42	48	
	(6) Over 1 year.....	1,417	434	983	797	940	-143	840	
	(7) Total of all maturities.....	10,531	10,299	232	31,973	32,243	-270	-38	
	(8) Capital assets, liabilities.....	201	131	70	-	-	-	70	
	(9) Summary ((7) + (8)).....	10,732	10,430	302	31,973	32,243	-270	32	
Dec...	(1) Demand/spot.....	2,807	2,946	-139	1,674	1,679	-5	-144	
	(2) 3 days-1 month.....	2,544	2,954	-410	5,322	5,313	9	-401	
	(3) Over 1 month-3 months.....	1,761	1,696	65	8,194	8,347	-153	-88	
	(4) Over 3 months-6 months.....	690	730	-40	6,818	6,838	-20	-60	
	(5) Over 6 months-1 year.....	370	422	-52	3,636	3,635	1	-51	
	(6) Over 1 year.....	1,284	392	892	618	896	-278	614	
	(7) Total of all maturities.....	9,456	9,140	316	26,262	26,708	-446	-130	
	(8) Capital assets, liabilities.....	214	122	92	-	-	-	92	
	(9) Summary ((7) + (8)).....	9,670	9,262	408	26,262	26,708	-446	-38	
1980-Jan...	(1) Demand/spot.....	3,118	3,213	-95	4,611	4,568	43	-52	
	(2) 3 days-1 month.....	2,241	2,988	-747	6,231	6,465	-234	-981	
	(3) Over 1 month-3 months.....	2,290	1,838	452	10,504	10,507	-3	449	
	(4) Over 3 months-6 months.....	691	807	-116	6,838	6,784	54	-62	
	(5) Over 6 months-1 year.....	398	472	-74	3,562	3,538	24	-50	
	(6) Over 1 year.....	1,318	422	896	767	1,005	-238	658	
	(7) Total of all maturities.....	10,056	9,740	316	32,513	32,867	-354	-38	
	(8) Capital assets, liabilities.....	229	129	100	-	-	-	100	
	(9) Summary ((7) + (8)).....	10,285	9,869	416	32,513	32,867	-354	62	
Feb...	(1) Demand/spot.....	3,350	3,367	-17	3,984	4,099	-115	-132	
	(2) 3 days-1 month.....	2,294	3,113	-819	8,386	8,572	-186	-1,005	
	(3) Over 1 month-3 months.....	1,942	1,620	322	10,130	9,989	141	463	
	(4) Over 3 months-6 months.....	802	728	74	7,740	7,664	76	150	
	(5) Over 6 months-1 year.....	370	493	-123	3,806	3,821	-15	-138	
	(6) Over 1 year.....	1,369	455	914	747	1,099	-352	562	
	(7) Total of all maturities.....	10,127	9,776	351	34,793	35,244	-451	-100	
	(8) Capital assets, liabilities.....	222	146	76	-	-	-	76	
	(9) Summary ((7) + (8)).....	10,349	9,922	427	34,793	35,244	-451	-24	
Mar...	(1) Demand/spot.....	3,199	3,145	54	3,477	3,566	-89	-35	
	(2) 3 days-1 month.....	2,911	3,384	-473	8,111	8,443	-332	-805	
	(3) Over 1 month-3 months.....	1,661	1,648	13	10,076	10,006	70	83	
	(4) Over 3 months-6 months.....	897	884	13	8,303	8,308	-5	8	
	(5) Over 6 months-1 year.....	447	450	-3	4,309	4,235	74	71	
	(6) Over 1 year.....	1,379	488	891	852	1,724	-872	19	
	(7) Total of all maturities.....	10,494	9,999	495	35,128	36,282	-1,154	-659	
	(8) Capital assets, liabilities.....	226	156	70	-	-	-	70	
	(9) Summary ((7) + (8)).....	10,720	10,155	565	35,128	36,282	-1,154	-589	
Apr...	(1) Demand/spot.....	3,155	3,145	10	4,933	4,958	-25	-15	
	(2) 3 days-1 month.....	2,456	3,366	-910	7,304	7,331	-27	-937	
	(3) Over 1 month-3 months.....	1,863	1,601	262	10,916	10,886	30	292	
	(4) Over 3 months-6 months.....	1,030	979	51	8,566	8,644	-78	-27	
	(5) Over 6 months-1 year.....	418	537	-119	4,438	4,401	37	-82	
	(6) Over 1 year.....	1,388	374	1,014	788	1,079	-291	723	
	(7) Total of all maturities.....	10,310	10,002	308	36,945	37,299	-354	-46	
	(8) Capital assets, liabilities.....	225	143	82	-	-	-	82	
	(9) Summary ((7) + (8)).....	10,535	10,145	390	36,945	37,299	-354	36	

**FOREIGN CURRENCY POSITIONS****Section IX - United States Dollar Positions Abroad****Table FCP-IX-1. - Nonbanking Firms' Foreign Subsidiaries' Positions**

(In millions of United States dollars)

Position at end of month	Liquid assets <u>2/</u> (1)	Short- term debt <u>3/</u> (2)	Short-term trade		Other assets <u>6/</u> (5)	Other liabili- ties <u>7/</u> (6)	Forward exchange <u>8/</u>		Net position <u>9/</u> (9)
			Receiv- able <u>4/</u> (3)	Pay- ables <u>5/</u> (4)			Bought (7)	Sold (8)	
Dec. 1979	8,946	3,693	15,215	24,108	26,257	27,292	4,022	2,163	184
Mar. 1980	9,393r	4,384r	16,811r	21,350r	28,594r	27,314r	5,014r	3,414r	3,350r

**Table FCP-IX-2. - Weekly Bank Foreign Office Positions**

(In millions of United States dollars)

Date	Net assets and liabilities <u>12/</u> (1)	Net exchange contracts <u>13/</u> (2)	Net position (3)
11/07/79	-5,745	5,961	
11/14/79	-5,287	5,765	216
11/21/79	-5,124	5,920	478
11/28/79	-4,947	5,388	796
12/05/79	-5,839	6,117	441
12/12/79	-4,904	5,163	278
12/19/79	-6,029	6,606	259
12/26/79	-6,230	6,472	577
1/02/80	-6,182	6,642	242
1/09/80	-5,742	6,639	460
1/16/80	-5,482	5,980	897
1/23/80	-5,982	6,601	498
1/30/80	-5,552	6,456	619
2/06/80	-5,855	6,525	904
2/13/80	-6,511r	6,717r	670
2/20/80	-5,896	6,727	206r
2/27/80	-6,281	6,896	831
3/05/80	-5,909	6,517	615
3/12/80	-6,007	6,670	608
3/19/80	-4,970	5,888	663
3/26/80	-6,163	6,929	918
4/02/80	-5,959	7,108	766
4/09/80	-6,067	7,134	1,149
4/16/80	-5,909	7,007	1,267
4/23/80	-6,558	7,541	1,098
4/30/80	-6,760	7,770	983
			1,010

## FOREIGN CURRENCY POSITIONS

**Section IX - United States Dollar Positions Abroad**  
**Table FCP-IX-3. - Monthly Bank Foreign Office Positions 18/**

(In millions of United States dollars)

## FOREIGN CURRENCY POSITIONS

Footnotes

## 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.
- 5/ Monthly worldwide net positions including capital assets and liabilities on the last business day of the month of banks and banking institutions in the United States and their foreign branches and majority-owned subsidiaries.
- 6/ Foreign branches and majority-owned subsidiaries only.

## SECTION II THROUGH IX

- 1/ Positions of nonbanking business concerns in the United States and their foreign branches and majority-owned partnerships and subsidiaries. In section IX 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/ Column (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 X, foreign branches and majority-owned subsidiaries only.
- 12/ Excludes capital assets and liabilities.
- 13/ Includes both spot and forward exchange contracts.
- 14/ Sum of columns (3) and (8).
- 15/ Sum of columns (4) and (9).
- 16/ Sum of columns (5) and (10).
- 17/ See footnote 10.
- 18/ See footnote 11.
- 19/ Fixed-rate loans are reported by time remaining to final maturity or the nearest call date, whichever is earlier, and floating-rate loans by time remaining to the nearest interest-fixing date.
- 20/ Option forward exchange contracts are reported by time remaining to the nearest option exercise date.
- 21/ Sum of columns (3) and (6).

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	Total		Export-Import Bank of the United States		Farmers Home Administration		Housing and Urban Development Dept.		Small Business Administration		Veterans Administration	
	Sales	Repur- chases	Sales	Repur- chases	Sales	Repur- chases	Sales	Repur- chases	Sales	Repur- chases	Sales	Repur- chases
1970.....	2,115	842	406	261	1,668	569	-	-	-	*	38	12
1971.....	2,548	305	269	4	2,005	287	-	-	30	2	244	12
1972.....	3,045	781	248	187	2,430	574	-	-	-	1	368	19
1973.....	6,257	330	145	20	3,324	284	2,300	-	-	-	488	25
1974.....	3,390	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
1979-July.....	1,510	522	-	-	1,605	521	445	-	-	-	-	1
Aug.....	1,180	512	-	-	1,180	510	-	-	-	*	-	1
Sept.....	1,135	520	-	-	1,135	518	-	-	-	-	-	1
Dct.....	1,090	508	-	-	1,090	506	-	-	-	-	-	2
Nov.....	780	512	-	-	780	512	-	-	-	-	-	1
Dec.....	102	21	-	-	100	20	2	-	-	-	-	1
1980-Jan.....	675	773	-	-	673	771	2	-	-	-	-	2
Feb.....	1,313	511	-	-	920	509	393	-	-	-	-	2
Mar.....	1,345	528	-	-	1,345	525	-	-	-	1	-	2
Apr.....	1,849	503	-	-	1,849	502	-	-	-	-	-	1
May.....	1,490	508	-	-	1,490	506	-	-	-	-	-	2
June.....	-	6	-	-	-	5	-	-	-	-	-	1
July.....	1,470	511	-	-	1,470	511	-	-	-	-	-	-

\* Less than \$500,000.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

## Section II-Federal Credit Programs

Table GA-II-2. - Direct and Guaranteed Loans Outstanding June 30, 1980 -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		
I-Wholly owned Government enterprises							
United States dollar loans - Continued							
Health and Human Services Department:							
Public Health Service:							
Health maintenance organization, loan guarantee and loan fund.....	34,290	34,290	107,517	107,517	-	7.25--13.50	22
Medical facilities guarantee and loan fund.....	22,045	30,000 29/	1,262,336	1,470,000 29/	-	6.695--10.585	25
Health teaching facilities construction:							
Guaranteed loans.....	-	-	73,226	74,955	-	8.35--10	30
Community facilities.....	118	251	-	-	-	2-1/3--2-3/4	30
Construction of hospitals and other medical facilities.....	50,435	52,367	-	-	-	2-1/2--5-1/4	39--50
Health professions education fund.....	15,995	15,995	-	-	-	5--6-1/4	20
Nurse training fund.....	5,101	5,101	-	-	-	5-7-1/4	20
Other student loan program.....	573,765	573,765	-	-	-	3-5-1/2	5-15
Total Public Health Service.....	701,749		1,443,079				
Social Security Administration:							
Assistance to refugees in the U.S.....	23,058	23,058 24/	-	-	-	3 ST	Up to 15 25/
Total Health and Human Services Department.....	724,807		1,443,079				
Housing and Urban Development Department:							
Housing programs:							
Federal Housing Administration:							
Revolving fund:							
Property improvement loans.....	117,996	117,996	799,773 27/	799,773	.33--1%	9.41--12.00 ST	0--15 ST
Purchase money mortgages.....	376,526	376,524	-	-	-	4.00--9.50 ST	0--40 ST
Mortgage insurance loans.....	2,589,498	2,589,498	114,145,521	114,145,521	0--.5%	3.00--9.50 ST	0--40 ST
Total Federal Housing Administration revolving fund.....	3,084,018		114,945,294 28/				
Housing for the elderly or handicapped 26/.....	1,542,280	4,545,000	-	-	-	6-7/8--7-3/8	30--50 ST
Low - rent public housing:							
Loans to States, territories, etc.....	111,701	111,701	15,769,183	15,769,183	-	2-1/2--8-3/4	Demand--40
Purchase money mortgages.....	534	534	-	-	-	-	4--36 ST
Nonprofit sponsor assistance 26/.....	1,886	1,886	-	-	-	-	1-1/2
Community disposal operations fund.....	1,643 30/	1,643	-	-	-	5-1/4--7-1/2	10-30
Liquidating programs.....	485,283	485,283	-	-	-	-	-
Total housing programs.....	2,143,327		15,769,183				
Government National Mortgage Association							
Special assistance functions 26/.....	2,522,693 31/	8,250,186	-	-	-	32/	32/
Management and liquidating functions 26/.....	154,699	154,699	-	-	-	32/	32/
Emergency mortgage purchase assistance 26/.....	1,169,335	12,750,000	-	-	-	7-1/2--8-17/2 33/	25--30
Guarantees of mortgage - backed securities fund 26/ .....	4,752	4,752	-	-	-	32/	32/
Total Government National Mortgage Association.....	3,851,479		-				
Community planning and development:							
Rehabilitation loan fund 26/.....	582,040	620,000	-	-	-	3 ST	3--20
Urban renewal programs.....	22,140	22,140	329,257	329,257	-	Variabile	Variable 35/ 20
New communities guarantee fund 26/.....	-	-	131,482	-	34/	7--7-3/4	
Total Housing and Urban Development Department.....	9,683,004		131,175,216				
Interior Department:							
Bureau of Water and Power Resources Service 26/							
Irrigation distribution systems.....	83,235	83,235	-	-	-	3-4-1/8 36/	-
Small reclamation projects .....	178,724	178,724	-	-	-	3-4-1/8 36/	22--50
Drought emergency assistance.....	33,922	33,922	-	-	-	-	Up to 40
Total Bureau of Water and Power Resources Service	295,881		-				
Geological Survey:							
Surveys, investigations, and research.....	1,491	1,491	-	-	-	5-3/4--10-1/4	0--10
Bureau of Indian Affairs							
Revolving fund for loans: 26/							
Cooperative associations.....	1,061	1,061	-	-	-	3--5-1/2	0--30
Corporations and tribes.....	52,485	52,485	-	-	-	0--5-1/2	0--30
Credit associations.....	2,911	2,911	-	-	-	2--5	0--30
Expert assistance.....	1,312	1,312	-	-	-	5-1/2	-
Individual Indians.....	7,266	7,266	-	-	-	0--5-1/2	0--25
Total revolving fund for loans.....	65,035		-				
Loan guaranty and Insurance fund.....	4,509	4,509	42,965	200,000	-		
Liquidation of Hoonah Housing Project.....	110	110	-	-	-	3	25
Total Bureau of Indian Affairs.....	69,654		42,965				

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

## Section II-Federal Credit Programs

Table GA-II-2. - Direct and Guaranteed Loans Outstanding

1980—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		
II-Wholly owned Government enterprises Loans repayable in foreign currencies							
Funds appropriated to the President:							
International development assistance:							
Bilateral assistance:							
Agency for International Development:							
Development loan fund liquidation account.....	234,427	234,427	-	-	-	0--8	5-40
Private enterprises 59/.....	37,229	37,229	-	-	-	0--12	1-1/2--58-1/2
Common defense, and triangular trade loans.....	967,211	968,740	-	-	-	3/4--7-1/4	10-40
Productive credit guaranty loans.....	-	-	4,330	20,000	1/4%	10-13	1-10
All other loans.....	471,961	471,961	-	-	-	1/2--6-1/2	2-40
Total funds appropriated to the President 26/.....	1,710,828		4,330				
Treasury Department:							
Lend-Lease and surplus property 26/.....	12,673	12,673	-	-	-	0--2-3/8	At request of the U.S.
International Communications Agency.....	1,533	1,877	-	-	-	-	10--30
Total Part II.....	1,725,034		4,330				
III-Privately owned Government-sponsored enterprises							
Farm Credit System:							
Banks for cooperatives:							
Cooperative associations.....	7,583,686	7,583,686	-	-	-	10--17.40	1--20
Federal intermediate credit banks:							
Production credit associations.....	20,714,338	20,714,338	-	-	-	11.7--14.4	1--7
Federal land banks:							
Mortgage loans.....	35,579,141	35,579,141	-	-	-	9.75--13.75	5-40
Total Farm Credit System.....	63,877,165		-				
Federal Home Loan Bank Board:							
Federal home loan banks:							
Advances to member banks.....	47,275,007	60/47,275,007	61/	-	-	7-1/2--9-1/2	Up to 10
Federal Home Loan Mortgage Corporation:							
Mortgage loans.....	4,170,701	62/ 4,170,701	-	-	-	7-1/8--14.061	27
Total Federal Home Loan Bank Board.....	51,445,708		-				
Federal National Mortgage Association .....	53,878,839	53,878,839	-	-	-	4-1/2--10	20-40
Student Loan Marketing Association.....	905,773	905,773	826,082	826,082	-	7.70--9.875	Up to 23
Total Part III.....	170,107,485		826,082				

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

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/ Administrative rates are from 3% to 9% on direct loans; various rates on guaranteed loans. No statutory provisions.

5/ Represents loans made in foreign currency, repayable in U.S. dollars. Statutory limit for public debt borrowings is \$20,000,000 thousand, of which \$14,337,926 thousand was in use as of June 30, 1980.

6/ Loans made and not disposed of shall not exceed \$500,000 thousand at any time. There is no limit on loans acquired.

7/ Administrative - differences, 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.

8/ Statutory - determined by the Secretary of the Treasury taking into consideration the current average market yield on U.S. marketable obligations outstanding with remaining period of maturity comparable to average maturities of the loans.

9/ 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.

10/ There is no limit on emergency loans that may be made.

12/ Rate negotiated between lender and borrower. The rate shall be legal and reasonable.

13/ 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 improvement. Statutory not to exceed 50 years from date principal of works of improvement become available.

14/ Administrative direct loans for natural disaster: interest is determined monthly. Rate of 9% on loans not to exceed \$1,000 to low and moderate income families pursuant to Section 505 of the Housing Act of 1949, as amended. Rate for Section 504 loans is 1%. Guaranteed: loans to low or moderate income borrowers, 11.50% above moderate income borrowers, 11.50% plus 5% insurance charge.

15/ 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%, less not to exceed differences between adjusted rate and 1% per annum. Guaranteed loans to above moderate income borrower; as determined by the Secretary at rates comparable to combined rates of interest and premium charges in effect under Title 12, Section 1709.

16/ Maximum authorization for direct rural housing loans is \$30,000 thousand.

17/ Administrative: 10.75% 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 adjust to nearest 1/8 of 1%, less not to exceed difference between adjusted rate determined by the Secretary and 1% per annum.

18/ Administrative - direct, not to exceed 50 years: guaranteed, not to exceed 40 years except for loans to provide housing for Senior citizens only will not exceed 40 years. Statutory - as determined by the Secretary.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

## Section II-Federal Credit Programs

Table GA-II-2. - Direct and Guaranteed Loans Outstanding June 30, 1980

(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		
I-Wholly owned Government enterprises United States dollar loans							
Funds appropriated to the President: Appalachian regional development programs: Appalachian housing program.....	447	447	-	-	-	0--8-1/2 ST	1/2 to indefinite
Foreign assistance: International security assistance: Emergency security assistance for Israel.....	546,131	546,131	-	-	-	3	20
Foreign military credit sales.....	712,883	712,883	7,014,728	7,014,728	1/4%	4/	Up to 10 ST
Liquidation of foreign military sales fund: Long-term credits.....	6,163	6,163	-	-	-	0-6	3-10 ST
Military credit sales to Israel.....	286,250	286,250	-	-	-	3-6-1/8	125 ST
Total International Security Assistance.....	1,551,427		7,014,728				
International development assistance: Bilateral assistance: Agency for International Development: Alliance for Progress, development loans.....	3,190,680	3,202,086	-	-	-	3/4-6	8-40
Common defense, economic, and triangular trade loans.....	17,468 5/	17,468	-	-	-	3/4-6	8-40
Development loan fund liquidation account.....	88,222	88,222	-	-	-	3/4-6	8-40
Development loans.....	7,730,350	9,314,504	-	-	-	3/4-6	5-40
Housing guaranty fund.....	-	-	756,495	1,580,100	1/2--27%	5-10	15-30
Grants and other programs.....	4,368,576	6,032,481	-	-	-	3/4-6	2-1/2-45
Total Agency for International Development.....	15,395,296		756,495				
Overseas Private Investment Corporation.....	23,064	50,000	53,015	733,544	1/2--2-3/4%	7-12	3-12
Total funds appropriated to the President.....	16,947,170		7,824,238				
Agriculture Department: Commodity Credit Corporation: Commodity loans.....	4,765,417	4,765,417	-	-	-	Various	1
Long-term dollar credit sales.....	6,931,339	6,931,339	-	-	-	Do	Various
Short-term export sales credits.....	2,189,167	2,189,167 6/	-	-	-	Do	Do
Storage facility and equipment loans.....	1,413,234	1,413,234	-	-	-	Do	--8
Investments acquired in settlement of claims.....	-	-	-	-	-	-	-
Non-commercial risk assurance.....	-	-	636 150	636,150	Various	Various	Various
Total Commodity Credit Corporation.....	15,299,157		636,150				
Agricultural Marketing Service: Milk market orders assessment fund.....	300	300	-	-	-	12.3	Various
Farmers Home Administration: Agricultural credit insurance fund: Farm ownership loans: Farm enterprise.....	458,968	458,968	4,121,842	4,121,842	8/	3-10 9/	0-40
Nonfarm enterprise.....	5,187	5,187	47,523	47,523	-	3-10	0-40
Operating loans.....	200,020	200,020 7/	1,803,223	1,803,223	-	6--10.5 9/	7 10/
Guaranteed operating loans.....	-	-	30,027	30,027	-	12/	7 10/
Recreation loans.....	1,745	1,745	12,500	12,500	-	10 9/	0-40
Soil and water conservation loans.....	27,380	27,380	223,112	223,112	8/	10 9/	0-40
Emergency loans.....	805,966	805,966 11/	6,673,617	6,673,617	-	11-9.5 9/	0-40
Guaranteed emergency loans.....	-	-	18,967	18,967	-	11-9.5 9/	0-40
Guaranteed emergency livestock loans.....	-	-	209,841	209,841	-	12/	0-40
Economic emergency loans.....	616,486	616,486	3,720,401	3,720,401	-	9-9.5 9/	0-40
Guaranteed economic emergency loans.....	-	-	131,424	131,424	-	12/	0-40
Emergency loans refinanced.....	516	516	3,023	3,023	-	1--8.5 9/	0-40
Indian land acquisition loans.....	12,901	12,901	54,614	54,614	-	6-10 9/	0-40
Grazing, recreation, irrigation, and forestry loans.....	27,050	27,050	149,745	149,745	8/	10 9/	0-40
Watershed works of improvement and flood prevention loans.....	13,103	13,103	57,660	57,660	-	7.210	13/
Resources conservation and development loans.....	3,203	3,203 7/	13,924	13,924	-	7.210	0-30
Programs in liquidation.....	207	207	506	506	-	-	-
Total agricultural credit insurance fund.....	2,172,732		17,271,949				
Rural development insurance fund: Water and waste disposal loans to associations.....	279,277	279,277	3,798,997	3,798,997	8/	5	0-40
Community facilities loans to associations.....	88,268	88,268	796,348	796,348	-	5	0-40
Business and industrial development loans.....	1,561	1,561	37,398	37,398	-	14.50	0-40
Guaranteed business and industrial devel. loan.....	-	-	1,831,452	1,831,452	-	Various	0-40
Total rural development insurance fund.....	369,106		6,464,195				

Footnotes at end of section.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

## Section II-Federal Credit Programs

Table GA-II-2. - Direct and Guaranteed Loans Outstanding June 30, 1980—Continued

(In thousand 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		
I-Wholly owned Government enterprises							
United States dollar loans - Continued							
Agriculture Department-Continued							
Farmers Home Administration-Continued							
Rural housing insurance fund:							
Rural housing loans.....	1,405,963	1,405,963	15,436,938	15,436,938	8/	14/ 15/	0-33
Rural housing loans to senior citizens.....	20,291	20,291	273,045	273,045	8/	14/ 15/	0-33
Rural rental and cooperative housing.....	633,137	633,137 16/	2,154,533	2,154,533	8/	17/	18/
Rural housing site loans.....	1,226	1,226	4,029	4,029	-	17/	2 ST
Labor housing loans.....	39,506	39,506	25,000	25,000	8/	1 ST	0-33 ST
Total rural housing insurance fund.....	2,100,123		17,893,545		-	3 ST	2 ST
Self-help housing land development fund:							
Self-help housing land development loans.....	1,981	1,981	-	-	-	-	-
Total Farmers Home Administration.....	4,643,942		41,629,689				
Soil Conservation Service:							
Water conservation and utilization projects.....	281	281	-	-	-	-	-
Watershed and flood prevention operations.....	1,038	1,038	-	-	-	-	0-50 ST
Total Soil Conservation Service.....	1,319		-				
Total Agriculture Department.....	19,944,718		42,265,839				
Commerce Department:							
Economic Development Administration:							
Revolving fund .....	731,228	731,228	654,930	759,620	1 1/2% ST	3-3/8--9-1/4	Up to 40 ST
Trade adjustment assistance .....	20,094	20,094	-	-	=	6--7	12-20
Maritime Administration:							
Ship sales (purchase money mortgages).....	7,927	7,927	-	-	-	3-1/2 ST	20-25
Federal ship mortgage insurance fund:							
Direct loans.....	130,607	130,607	-	-	-	19/	25 ST
Guaranteed loans.....	-	-	5,705,875	10,000,000	1/2--1%	19/	25 ST
Total Maritime Administration.....	138,534		5,705,875				
National Oceanic and Atmospheric Administration:							
Federal ship financing fund, fishing vessels.....	452	452	155,751	250,000	3/4%	5--12	20
Coastal energy impact fund.....	21,643	750,000	-	-	-	6-8-1/2	10-30
Fisheries loan fund.....	405	20,000	-	-	-	3-8	3-10
Total National Oceanic and Atmospheric Admin.....	22,500		155,751				
Total Commerce Department.....	912,356		6,516,556				
Defense Department:							
Military: Defense production guarantees:							
Army.....	4	4	-	-	-	-	-
Navy.....	857	857	-	-	-	10-1/2--13-1/2	6
Civil:							
Ryukyu Islands, construction of power systems....	6,628	6,628	-	-	-	n.a.	n.a.
Total Defense Department.....	7,489		-				
Education Department:							
Colleage housing loans 26/.....	2,974,686	5,001,000 20/	-	-	-	2.75--3.75 ST	30--50
Student loan insurance fund.....	1,065,343	1,065,343	8,302,000	8,302,000	1/4% 21/	Various	Various
Higher education facilities loans and insurance fund.....	412,358	779,250	-	-	-	3--3-3/4	3--40
Elementary and secondary education 26/.....	283	41,420	-	-	-	5-7/8--8	Up to 10
Higher educational loans to institutions 26/.....	7,347	25,520	-	-	-	6-7/8--8	Up to 15
Advances for reserve funds 26/.....	19,561	30,000	-	-	-	-	22/
Higher educational loans to students 26/.....	3,783,819	3,809,220	-	-	-	3 ST	12-15 ST 23/
Loans to law enforcement students 26/.....	119,572	119,572	-	-	-	3-1/2--7	2--10
Total Education Department.....	8,382,969		8,302,000				
Energy Department:							
Direct loans.....	27,063	71,961	-	-	-	4--7-1/2	20
Guaranteed loans.....	-	-	18,866	91,048	-	Various	1-1/2--20

Footnotes at end of section.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

## Section II-Federal Credit Programs

Table GA-II-2. - Direct and Guaranteed Loans Outstanding June 30, 1980—Continued

(In thousand 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		
I-Wholly owned Government enterprises United States dollar loans - Continued							
Interior Department - Continued							
Territorial Affairs:							
Public works.....	529	529	-	-	-	2	30
Rehabilitation in Guam.....	15,218	15,218	-	-	-	7	30
Guam Power Authority.....	-	-	36,000	36,000	-	7-1/8	4
Virgin Islands - Construction.....	-	-	31,000	61,000	-	7-1/8	4
Total Territorial Affairs.....	<u>15,747</u>		<u>67,000</u>				
Total Interior Department.....	<u>382,773</u>		<u>109,965</u>				
Justice Department:							
Law Enforcement Assistance Administration:							
Loans to law enforcement students... ..	-	-	-	-	-	3-1/2--7	2--10
State Department:							
Emergencies in the diplomatic and consular service.	3,498	3,498	-	-	-	-	-
Loans to the United Nations.....	30,082	30,082	-	-	-	3.1--5.1	10
Total State Department <u>26/</u> .....	<u>33,560</u>		<u>-</u>				
Transportation Department:							
Federal Aviation Administration:							
Aircraft loans.....	-	-	185,406	3,300,000	1/4%	1	15 ST
Federal Highway Administration:							
Right-of-way revolving fund.....	181,600	300,000	-	-	-	-	2--10 ST
Federal Railroad Administration: <u>26/</u>							
Loans to railroads.. .	25,995	25,995	1,142,228	2,400,000	1/4%	<u>37/</u>	1--20 ST
Railroad loans acquired by default.....	2,804	<u>38/</u>	2,804	-	1/4%	<u>6-1/2</u>	<u>39/</u>
Trustee certificates of railroads.....	-	-	63,273	125,000	7/8%	7.8--8.1	15 ST
Urban Mass Transportation Administration: <u>26/</u>							
Urban Mass transportation fund.....	47,196	57,183	-	-	-	4-1/8--8-3/8	1--28
Washington Metropolitan Area Transit Authority bonds.....	-	-	497,000	997,000	-	7.30--8.35	40
Total Transportation Department.....	<u>257,595</u>		<u>2,387,907</u>				
Treasury Department:							
New York City Guarantee Program.....	-	-	739,330	1,650,000	1/2-1%	8.90--11.40	1-15ST
Miscellaneous loans and other assets:							
Greece.....	12,190	12,190	-	-	-	2	84
Hungary.....	427	427	-	-	-	3--3-1/2	61
Turkey.....	120,606	120,606	-	-	-	0--3	30
Lend-lease and surplus property.....	1,254,689	1,254,689	-	-	-	0--2-3/8	56
United Kingdom.....	2,330,702	2,330,702	-	-	-	2	55
Total Treasury Department.....	<u>3,718,614</u>		<u>739,330</u>				
General Services Administration:							
Liquidation of Virgin Islands Corporation.....	1,447	1,447	-	-	-	5--6-1/2	0--10
Surplus property credit sales.....	48,061	48,061	-	-	-	4--1/2-12	0--30
Federal buildings fund <u>26/</u> .....	-	-	1,172,058	1,172,058	-	4.67--8.2	0--26
Total General Services Administration.....	<u>44,508</u>		<u>1,172,058</u>				
Veterans Administration:							
Direct loans to veterans and reserves.....	456,480	456,480	-	-	-	4--9-1/2 ST	7--30 ST
Education loans.....	56,168	86,168	-	-	-	8 ST	Indefinite
Loan guaranty revolving fund:							
Acquired mortgages.....	1,361,703	1,361,703	-	-	-	3--9-1/2 ST	7--30 ST
Guaranteed mortgages.....	-	-	43,487,816	43,487,816	-	3--9-1/2 ST	7--30 ST
National service life insurance fund.....	1,142,082	6,148,035 <u>40/</u>	-	-	-	4--5	Indefinite
Service-disabled life insurance fund.....	.28,233	158,852 <u>40/</u>	-	-	-	4--5	Do
U.S. Government life insurance fund.....	45,113	295,472 <u>40/</u>	-	-	-	4--5	Do
Veterans insurance and indemnities.....	1,216	6,040	-	-	-	4--5	Do
Veterans reopened insurance fund.....	38,548	374,205 <u>40/</u>	-	-	-	4--5	Do
Veterans special life insurance fund.....	66,917	485,871 <u>40/</u>	-	-	-	4--5	Do
Vocational rehabilitation revolving fund.....	403	403	-	-	-	-	-
Total Veterans Administration.....	<u>3,226,863</u>		<u>43,487,816 <u>41/</u></u>				
Independent agencies:							
Community Services Administration:							
Loans to individuals.....	3,034	3,034	-	-	-	4-1/8	15 <u>42/</u>
Loans to cooperative associations.....	5,602	5,602	-	-	-	4-1/8	30 <u>42/</u>
Total Community Services Administration.....	<u>8,636</u>		<u>-</u>				

Footnotes at end of section.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

## Section II-Federal Credit Programs

Table GA-II-2. - Direct and Guaranteed Loans Outstanding June 30, 1980—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		
I-Wholly owned Government enterprises United States dollar loans - Continued							
Independent agencies-Continued: District of Columbia: Loans for capital outlay: 44/ 26/.....	1,429,377	1,429,377	-	-	-	2-5/8--9-1/4 43/	5--40 ST
Advances to Stadium sinking fund, Armory Board.....	-	-	-	-	-	7-3/4--10-1/4	-
Repayable advances.....	20,000	20,000	-	-	-	-	-
Total District of Columbia.....	1,449,377	1,429,377	-	-	-		
Export-Import Bank of the United States: Equipment and service loans.....	12,936,423	20,930,278	-	-	-	3-9-1/2	2-44
Commodity loans.....	-	3,314	-	-	-	8-9	2-3
Emergency loans.....	26,448	26,448	-	-	-	3-6	12-46
Discount loans.....	372,323	762,784	-	-	-	Various	1-5
Export-Import medium term guarantees.....	-	-	2,737,434	4,955,376	45/	46/	1/4-5
Certificates of loan participation.....	-	-	21,065	28,176 47/	172%	6-8	2-8
Insurance issued through the Foreign Credit Insurance Association: Medium term insurance.....	-	-	316,635	993,747	48/	6	1/2-5
Short term insurance.....	-	-	2,621,639	3,760,598	49/	-	Up to 180 days
Total Export-Import Bank of the United States.....	13,335,194	13,335,194	5,696,773	5,696,773			
Federal Home Loan Bank Board: Federal Savings and Loan Insurance Corporation: 26/ Loans to insured institutions.....	78,999	78,999	-	-	-	5-7	Demand--11
Loans acquired from insured institutions.....	45,082	45,082	-	-	-	4-3/4--8-1/2	1-30
Revolving fund.....	-	4,000,000	-	-	-	7-7/8--8-3/8	30
Interstate Commerce Commission: Railroad loans.....	96,454	96,454	23,720	23,720	3/8%	4-1/2--5-5/8	1-25
National Credit Union Administration: Share insurance fund.....	21,021	21,021	-	-	-	-	1--3
Small Business Administration: Business loan and investment fund: Financial assistance program: Business loans.....	1,419,651	1,419,651	6,625,651	6,625,651	1/4%	7-3/8 ST	10 ST
Economic opportunity loans.....	256,584	256,584	90,176	90,176	1/4%	50/	15 ST
Handicapped loans.....	65,421	65,421	2,982	2,982	-	3	15 ST
Local development company loans.....	266,899	266,899	172,121	172,121	1/4%	7-3/8	25 ST
State development company loans.....	12,553	12,553	-	-	-	7-3/8--8	20
Small business energy loans.....	14,093	14,093	4,662	4,662	-	7-3/8	
Investment company assistance program: Loans and debentures purchased.....	202,968	202,968	651,802	651,802	-	50/	15 ST
Total business loan and investment fund.....	2,238,169	2,238,169	7,547,396	7,547,396			
Disaster loan fund: Financial assistance program: Disaster loans.....	5,081,382	5,081,382 51/	7,063	7,063 51/	-	8-1/4 ST	30
Total Small Business Administration.....	7,319,551	7,319,551	7,554,459	7,554,459			
United States Railway Association: Direct loans .....	1,000,000	1,000,000	-	-	-	7.5	35
Subtotal.....	70,705,653	70,705,653	250,893,584	250,893,584			
Held by lending institutions not guaranteed or insured by the Federal Government.....	-	-	45,388,504 52/	45,388,504 52/			
Total budget Federal agencies.....	70,705,653	70,705,653	296,282,088 53/	296,282,088 53/			
Off-budget Federal agencies 54/							
Federal Financing Bank.....	57,508,253	55/57,508,253	-	-	-	6,044--10,019	Up to 30 years
Rural Electrification Administration: Rural communication development fund: Community antenna television services.....	-	13,000	-	26,600	-		
Rural electrification and telephone revolving fund: Electrical systems.....	7,472,177	14,752,470	9,649,624	18,774,757	-	2--5 56/	35 ST
Telephone systems.....	2,176,074	3,799,868	303,224	462,903	-	2--5 56/	35 ST
Rural Telephone Bank: 57/ Telephone systems.....	890,308	890,308	-	-	-	58/	35--50 ST
Total Rural Electrification Administration.....	10,538,559	10,538,559	9,952,848	9,952,848			
United States Railway Association: Direct loans 26/.....	370,594	370,594	-	-	-	7--13	3--15
Total off-budget Federal agencies.....	68,417,406	68,417,406	9,952,848	9,952,848			
Total Part I.....	139,123,059	139,123,059	306,234,936	306,234,936			

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

## Footnotes to Table GA-II-2.—Continued

- 19/ Determined by the Secretary of Commerce.
- 20/ Maximum authorization for direct and guaranteed loans is \$1,500,000 thousand 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/ After June 30, 1980, and 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 nine months after student leaves school. As of September 30, 1979, the latest available.
- 27/ Represents estimated insurance on loans outstanding and loan reports in process of \$3,596,757 thousand.
- 28/ 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 62 in Part III of this table).
- 29/ Represents maximum authority to borrow from the Secretary of the Treasury, and funds provided by sales of participation certificates.
- 30/ Includes loans of \$1,370 thousand insured by the Federal Housing Administration.
- 31/ Includes loans insured by the Federal Housing Administration and loans guaranteed by the Veterans Administration.
- 32/ Determined by the Federal Housing Administration and the Veterans Administration.
- 33/ Calculated monthly in reference to average yield of 6-12 year Treasury borrowings.
- 34/ Statutory: Application fee, \$10 thousand. Commitment fee, 0.5% of principal up to \$30,000 thousand and 0.1% over \$30,000 thousand. Guarantee charge, 3% of principal amount guaranteed. Annual charge, 0.5% of outstanding amount guaranteed for first seven years, 1% of outstanding amount guaranteed after first seven years.
- 35/ Loans may be paid off at any time by application of proceeds from sales of land or capital grants or by refinancing.
- 36/ 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 holding in excess of 160 acres bear interest based on the average rate on certain outstanding U.S. marketable obligations.
- 37/ The guaranteed loan rates are 7.8 - 10.215%, and Federal funds rate plus 3/8%. Direct loan rate is 5-1/2%.
- 38/ Default of guaranteed loans
- 39/ Payment depends on liquidation of Central Railroad of New Jersey. These figures are stated on an estimated basis.
- 40/
- 41/ 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 62 in Part III of this table.).
- 42/ 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.
- 43/ 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.
- 44/ 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.
- 45/ Shipment coverage rates as of June 30, 1980 were \$0.13 to \$5.88 on each \$100 of financed portion (contract price minus cash payment). Guaranteed interest rate will be 1% above the Department of the Treasury borrowing rate for comparable maturities and will be fixed at time of authorization.
- 47/ Includes guaranteed interest of \$912 thousand.
- 48/ Shipment coverage rates as of June 30, 1980 were \$0.53 to \$6.62 on each \$100 of financed portion (contract price minus cash payment). Shipment coverage rates as of June 30, 1980, were \$0.12 to \$2.14 on each \$100 of gross invoice value.

- 50/ 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 31, 1980 9-3/8% for EOL and 9.59570 for SBIC debenture purchases.
- 51/ No limitation has been placed on amount of direct or guaranteed loans that may be outstanding at any one time.
- 52/ 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:

Agency	Amount (In thousands of dollars)
Funds appropriated to the President:	
Overseas Private Investment Corporation.....	17,671
Agriculture Department:	
Agricultural credit insurance fund:	
Farm ownership loans:	
Farm enterprise.....	2,580
Guaranteed emergency loans.....	16,710
Guaranteed operation loans.....	3,335
Guaranteed Livestock loans.....	23,316
Rural development insurance fund:	
Guaranteed business and industrial loans.....	203,493
Commerce Department:	
Economic Development Administration:	
Economic development revolving funds.....	32,153

Transportation Department:	
Federal Aviation Administration:	
Aircraft loan guarantees.....	20,595
Veterans Administration:	
Loan guaranty revolving fund.....	44,042,279
Other independent agencies:	
Small Business Administration:	
Business Loan and investment fund.....	1,025,368
Disaster loan fund.....	1,003
Total.....	<u>45,388,504</u>

- 55/ Excludes \$82,015,311 thousand 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 the Federal Housing Administration insured or Veterans Administration guaranteed mortgage held by the institutions.
- 54/ Most outlays of the Rural Electrification and Telephone revolving fund and the Rural Telephone Bank has 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).
- 55/ Loans made by Federal Financing Bank are included in the guaranteed programs of the appropriate agencies.
- 56/ Interest is 2% on loans made prior to May 11, 1973. Loans made after that date bear interest at 2% or 5% 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.
- 57/ This Bank is a mixed-ownership corporation.
- 58/ Interest rate is average rate of cost of moneys to the telephone bank as determined by the Governor.
- 59/ Represents the Cooley loan program established by an act approved August 13, 1957 (7 U.S. 1704 (e)).
- 60/ Does not include advances of \$3,153,350 thousand to the Federal Home Loan Mortgage Corporation.
- 61/ 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)).
- 62/ Consists of mortgages insured by the Federal Housing Administration and guaranteed by the Veterans Administration of \$1,148,233 thousand; less unamortized discount of \$34,803 thousand; participation in conventional loans \$2,694,976 thousand; conventional whole loans of \$379,305 thousand; less loan loss reserve of \$9,000 thousand.

ST Statutory.

## CUMULATIVE TABLE OF CONTENTS

October 1979 through September 1980

Sections	Issues and page numbers											
	1979						1980					
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>Article:</b>												
Treasury financing operations.....	VI	VI	VI	VI	VI	VI	VI	VI	VI	VI	VI	VI
Federal fiscal operations:												
Summary of fiscal operations.....	1	1	1	1	1	1	1	1	1	1	1	1
Budget receipts by source.....	3	3	3	3	3	3	3	3	3	3	3	3
Chart - Budget receipts by source.....	5	5	5	5	5	5	5	5	5	5	5	5
Budget outlays by agency.....	6	6	6	6	6	6	6	6	6	6	6	6
Undistributed offsetting receipts.....	7	7	7	7	7	7	7	7	7	7	8	8
Budget outlays by function.....	8	8	8	8	8	8	8	8	8	8	9	9
Investment transactions of Government accounts in Federal securities (net).....	10	10	10	10	10	10	10	10	10	10	11	11
Trust fund transactions.....	11	11	11	11	11	11	11	11	11	11	12	12
Selected accrual data reported by Federal agencies.....	12	...	...	...	...	12	...	...	...	...	...	...
Details of excise tax receipts.....	...	...	12	12	...	13	...	...	...	13	...	13
Summary of internal revenue collections by States and other areas.....	...	...	...	...	...	...	12	...	...	...	...	...
Federal obligations.....	13	14	15	14	12	...	13	12	...	15	14	15
Account of the U.S. Treasury:												
Status of the Account of the U.S. Treasury.....	17	18	19	18	16	16	17	20	14	19	22	19
Elements of changes in Federal Reserve and tax and loan account balances.....	18	19	20	19	17	17	18	21	15	20	23	20
Gold assets and liabilities of the Treasury.....	19	20	21	20	18	18	19	22	16	21	24	21
Monetary statistics:												
Currency and Coin in Circulation.....	20	21	22	21	19	19	20	23	17	22	25	22
Federal debt:												
Summary of Federal debt.....	21	22	23	22	20	20	21	24	18	23	26	23
Computed interest charge and computed interest rate on interest-bearing public debt.....	21	22	23	22	20	20	21	24	18	23	26	23
Interest-bearing public debt.....	22	23	24	23	21	21	22	25	19	24	27	24
Government account series.....	23	24	25	24	22	22	23	26	20	25	28	25
Interest-bearing securities issued by Government agencies.....	24	25	26	25	23	23	24	27	21	26	29	26
Participation certificates.....	25	26	27	26	24	24	25	28	22	27	30	27
Maturity distribution and average length of marketable interest-bearing public debt.....	26	27	28	27	25	25	26	29	23	28	31	28
Debt subject to statutory limitation.....	26	27	28	27	25	25	26	29	23	28	31	28
Status and application of statutory limitation..	27	28	29	28	26	26	27	30	24	29	32	29
Treasury holdings of securities issued by Government corporations and other agencies....	28	29	30	29	27	27	28	31	25	30	33	30
Description of securities of Government corporations and other business-type activities held by the Treasury.....	30	...	...	31	...	...	30	...	...	32	...	...
Public debt operations:												
Maturity schedule of interest-bearing public marketable securities other than regular weekly and 52-week Treasury bills outstanding	34	31	32	35	29	29	34	33	27	36	35	32
Offering of bills.....	35	32	33	36	30	30	35	34	28	37	36	33
New money financing through regular weekly Treasury bills.....	38	34	35	38	32	32	37	36	30	39	38	35
Offerings of public marketable securities other than regular weekly Treasury bills.....	40	35	36	39	33	33	38	37	31	40	39	37
Unmatured marketable securities issued at a premium or discount other than advance refunding operations.....	45	40	41	44	39	39	44	43	37	46	45	42
Allocations by investor classes on subscription for public marketable securities.....	50	45	46	49	44	44	49	48	42	51	50	47
Disposition of public marketable securities other than regular weekly Treasury bills.....	53	47	48	51	46	47	52	51	45	54	53	50
Foreign series securities (nonmarketable) issued to official institutions of foreign countries.....	56	50	51	54	49	50	55	54	48	57	56	53
Foreign currency series securities (nonmarketable) issued to official institutions of foreign countries.....	71	62	63	66	62	63	68	68	62	71	70	68
Foreign currency series securities issued to residents in foreign countries.....	73	63	64	67	63	64	69	69	63	72	71	69
United States savings bonds:												
Sales and redemptions by series, cumulative.....	74	64	65	68	64	65	70	70	64	73	72	70
Sales and redemptions by periods, all series combined.....	74	64	65	68	64	65	70	70	64	73	72	70
Sales and redemptions by periods, Series E through K.....	75	65	66	69	65	66	71	71	65	74	73	71
Redemption of matured and unmatured savings bonds.....	77	67	68	71	67	68	73	73	67	76	75	73
Sales and redemptions by denominations, Series E and H combined.....	...	...	...	72	...	...	74	...	...	...	...	...
Sales by States, Series E and H combined.....	...	...	...	...	...	...	75	...	...	...	...	...
United States savings notes:												
Sales and redemptions by periods.....	78	68	69	73	68	69	74	76	68	77	76	74
Ownership of Federal securities:												
Distribution by classes of investors and types of issues.....	79	69	70	74	69	70	75	77	69	78	77	75
Estimated ownership by private investors.....	80	70	71	75	70	71	76	78	70	79	78	76
Treasury survey of ownership.....	81	71	72	76	71	72	77	79	71	80	79	77
Treasury survey - commercial bank ownership.....	...	...	...	...	75	...	...	...	...	...	...	85

## CUMULATIVE TABLE OF CONTENTS

October 1979 through September 1980-Continued

Sections	Issues and page numbers											
	1979			1980								
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>Market quotations on Treasury securities:</b>												
End-of-month closing quotations.....	85	75	76	80	79	76	81	83	75	84	83	89
Chart - Yields of Treasury securities.....	88	78	79	83	82	79	84	86	78	87	86	92
<b>Average yields of long-term bonds:</b>												
Average yields of long-term Treasury, corporate, and municipal bonds.....	89	79	80	84	83	80	85	87	79	88	87	93
Chart - Average yields of long-term Treasury, corporate, and municipal bonds.....	90	80	81	85	84	81	86	88	80	89	88	94
<b>Exchange Stabilization Fund:</b>												
Balance sheet.....	91	...	...	86	...	...	87	...	...	90	...	...
Income and expense.....	92	...	...	87	...	...	88	...	...	91	...	...
<b>National bank reports:</b>												
Operating income and expense, and dividends of national banks, calendar year 1979.....	...	...	...	...	...	...	...	...	...	...	89	...
<b>International financial statistics:</b>												
U.S. reserve assets.....	93	81	82	88	85	82	89	89	81	92	90	95
U.S. liquid and other liabilities to foreign official institutions, and liquid liabilities to all other foreigners.....	94	82	83	89	86	83	90	90	82	93	91	96
U.S. liquid and other liabilities to official institutions of foreign countries by area.....	95	83	84	90	87	84	91	91	83	94	92	97
Nonmarketable U.S. Treasury bonds and notes issued to official institutions of foreign countries.....	96	84	85	91	88	85	92	92	84	95	93	98
U.S. position in the International Monetary Fund	97	85	86	92	89	86	93	93	85	96	94	99
Weighted average of exchange rate changes for the dollar.....	98	86	87	93	90	87	94	94	86	97	95	100
<b>Capital movements:</b>												
Liabilities to foreigners reported by banks in the United States.....	101	89	90	96	93	90	97	97	89	100	98	103
Claims on foreigners reported by banks in the United States.....	106	94	95	101	98	95	102	102	94	105	103	108
Supplementary liabilities and claims data reported by banks in the United States.....	112	100	101	107	104	101	108	108	100	111	109	114
Liabilities to foreigners reported by nonbanking business enterprises in the U.S.....	114	102	103	109	106	103	110	110	102	113	111	116
Claims on foreigners reported by nonbanking business enterprises in the U.S.....	117	105	106	112	109	106	113	113	105	116	114	119
Transactions in long-term securities by foreigners reported by banks and brokers in the United States.....	120	108	109	115	112	109	116	116	108	119	117	122
<b>Foreign Currency Positions:</b>												
Summary.....	130	118	119	125	122	119	126	126	118	129	127	132
Belgian Franc Positions.....	...	...	...	...	...	...	...	...	...	...	...	...
Canadian Dollar Positions.....	131	119	120	126	123	120	127	127	119	130	128	133
French Franc Positions.....	133	121	122	128	125	122	129	129	121	132	130	135
German Mark Positions.....	135	123	124	130	127	124	131	131	123	134	132	137
Italian Lira Positions.....	137	125	126	132	129	126	133	133	125	136	134	137
Japanese Yen Positions.....	138	126	127	133	130	127	134	134	126	137	135	140
Swiss Franc Positions.....	140	128	129	135	132	129	136	136	128	139	137	142
Sterling Positions.....	142	130	131	137	134	131	138	138	130	141	139	144
United States Dollar Positions Abroad.....	144	132	133	139	136	133	140	140	132	143	141	146
<b>Foreign currencies acquired by the U.S. Government without payment of dollars:</b>												
Foreign currency transactions, summary and country uses.....	...	...	137	...	...	...	...	...	...	147	...	...
Foreign currency transactions, U.S. uses and trust funds.....	...	...	138	...	...	...	...	...	...	148	...	...
<b>Financial operations of Government agencies and funds:</b>												
Government corporations and other business-type activities:	...	...	...	...	...	...	...	...	...	...	...	...
Statements of financial condition.....	...	...	...	...	...	137	...	...	...	150	...	...
Statements of income and retained earnings.....	...	...	...	...	...	144	...	...	...	145	...	...
Statements of accounts receivable.....	...	...	...	...	...	...	...	...	...	188	...	...
Statements of loans receivable.....	...	...	...	...	...	...	...	...	...	236	...	...
Federal credit programs:	...	...	...	...	...	...	...	...	...	...	...	...
Direct sales and repurchases of loans.....	147	135	139	142	139	217	178	143	135	253	179	149
Direct and guaranteed loans outstanding.....	...	...	140	...	...	...	179	...	136	...	...	150
Trust funds:	...	...	...	...	...	...	...	...	...	...	...	...
Civil Service Retirement and Disability Fund....	...	136	...	...	140	...	...	144	...	...	180	...
Federal Old-Age and Survivors Insurance Trust Fund.....	...	137	...	...	141	...	...	145	...	...	181	...
Federal Disability Insurance Trust Fund.....	...	138	...	...	142	...	...	146	...	...	182	...
Federal Hospital Insurance Fund.....	...	140	...	...	144	...	...	148	...	...	184	...
Federal Supplementary Medical Insurance Trust Fund.....	...	141	...	...	145	...	...	149	...	...	185	...
Railroad Retirement Accounts.....	...	142	...	...	146	...	...	150	...	...	186	...
Unemployment Trust Fund.....	...	143	...	...	147	...	...	151	...	...	187	...
National Service Life Insurance Fund.....	...	145	...	...	149	...	...	153	...	...	189	...
Investments of specified trust accounts.....	...	146	...	...	150	...	...	154	...	...	190	...













1 0023302