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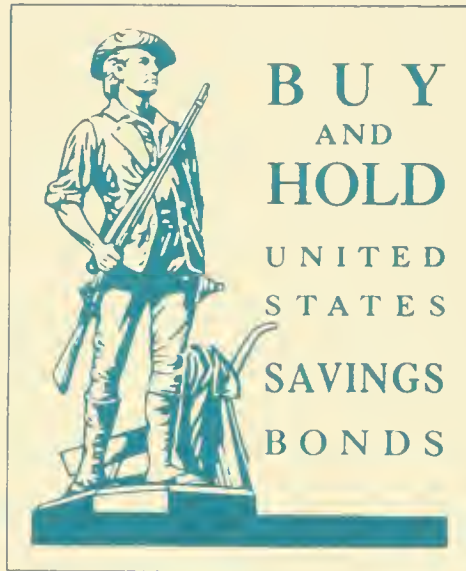
TREASURY DEPARTMENT

THE DEPARTMENT OF THE TREASURY  
FISCAL SERVICE, BUREAU OF ACCOUNTS  
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# Treasury Bulletin

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UNITED STATES TREASURY DEPARTMENT

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Note: Details of figures may not add to totals because of rounding.

## Treasury Financing Operations

### 9-Month and One-year Bills

On August 19 tenders were invited for \$500 million, or thereabouts, of 273-day Treasury bills, representing an additional amount of bills dated May 31, 1970, maturing May 31, 1971, and for \$1.2 billion, or thereabouts, of 365-day Treasury bills to be dated August 31, 1970, to mature August 31, 1971, both series to be issued August 31. These issues were to refund \$1,701 million of bills maturing August 31. Tenders were opened on August 25.

Tenders received for the 273-day bills totaled \$1,221 million, of which \$501 million was accepted, including \$25 million of noncompetitive tenders. The average bank discount rate was 6.510 percent.

Tenders received for the 365-day bills totaled \$2,036 million, of which \$1,204 million was accepted, including \$64 million of noncompetitive tenders. The average bank discount rate was 6.396 percent.

### 13-Week and 26-Week Bills

Issues of regular weekly Treasury bills in August totaled \$12.5 billion, replacing \$12.1 billion of maturing bills. There were three 91-day issues of \$1.8 billion, one 92-day issue of \$1.8 billion, three 182-day issues of \$1.3 billion and one 182-day issue of \$1.4 billion. Average rates for the new issues are shown in the following table.

13-week (Additional amount of bills of original maturity of 26 weeks)			26-week	
Date of --		Approximate equivalent annual average rate $\frac{1}{2}$	Date of issue	Approximate equivalent annual average rate $\frac{1}{2}$
Additional issue	Original issue			
1970	1970		1970	
Aug. 6	May 7	6.414	Aug. 6	6.495
13	14	6.511	13	6.681
20	21	6.526	20	6.587
27	28	6.197	27	6.338

### Treasury Bills - General

Treasury bills are sold on a bid basis. The face amount is payable without interest at maturity. They are issued in bearer form only, and in denominations of \$10,000, \$15,000, \$50,000, \$100,000, \$500,000, and \$1,000,000 (maturity value).  $\frac{2}{2}$  Tenders are received at Federal Reserve banks and branches. Each tender must be for a minimum of \$10,000. Tenders over \$10,000 must be in multiples of \$5,000.

Banking institutions generally may submit tenders for account of customers. Tenders may be made without deposit by incorporated banks and trust companies and by responsible and recognized dealers in investment securities. Tenders from others must be accompanied by payment of 2 percent of the face amount of bills applied for, unless the tenders are accompanied by an express guaranty of payment by an incorporated bank or trust company.

Noncompetitive tenders (without stated price), usually for \$200,000 or less from any one bidder, are accepted in full at the 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 face amount of Treasury bills maturing on that date. Payment for 13-week, 26-week, 9-month, and one-year bills may not be made by credit in Treasury tax and loan accounts.

### U. S. Savings Bonds

On August 25, 1970, Secretary of the Treasury David M. Kennedy announced that a  $\frac{1}{2}$  percent bonus would be added to the interest rate paid to longer term holders of U. S. savings bonds. Series E bonds purchased on or after June 1, 1970 when held to maturity will yield 5- $\frac{1}{2}$  percent from date of issue to date of maturity. Series H bonds purchased on or after June 1, 1970 will yield approximately 5.12 percent for the first 5 years and 6 percent for the remaining 5 years to maturity, providing an over-all yield of 5- $\frac{1}{2}$  percent from date of issue to date of maturity.

Outstanding Series E bonds that have not reached their first maturity will receive a  $\frac{1}{2}$  percent increase in yield for semiannual interest periods beginning on or after June 1, 1970, payable as a bonus at maturity.



## Treasury Financing Operations - (Continued)

Outstanding Series E bonds that have reached first maturity, or are extended beyond first maturity while the bonus is in effect, will have the 1/2 percent credited at the end of each semiannual interest period beginning on or after June 1, 1970, through their next maturity. The bonus is payable whenever the bonds are redeemed.

Outstanding Series H bonds that have been held for less than 5 years will receive a 1/2 percent increase in yield for semiannual interest periods beginning on or after June 1, 1970, payable as a bonus in the form of increased semiannual interest payments during the second 5 years to maturity.

Series H bonds that have been held 5 years, or are extended while the bonus is in effect, will receive a 1/2 percent increase in yield for semiannual interest periods beginning on or after June 1, 1970. The bonus will be added to semi-

annual interest checks through next maturity.

Foreign Series and Foreign Currency Series

Foreign series securities issued in August totaled \$465 million, consisting of five certificates of indebtedness and two notes. Redemptions for the month totaled \$300 million. At the end of August foreign series securities outstanding totaled \$4,076 million. (Details are shown on page 57.)

Foreign currency series securities issued in August consisted of one certificate denominated in Swiss francs equivalent to \$50 million. Redemptions for the month totaled an equivalent of \$50 million. At the end of August foreign currency series securities outstanding totaled an equivalent of \$1,366 million and were denominated in German marks and Swiss francs. (Details are shown on page 59.)

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Note: Details of Treasury market financing operations are shown elsewhere in tables on public debt operations.

1/ Bank discount basis.

2/ The \$15,000 denomination is not available for bills with issue dates prior to March 1970, but denominations of \$1,000 and \$5,000 are available for such bills.



## FEDERAL FISCAL OPERATIONS

Table FFO-1. - Summary of Fiscal Operations

(In millions of dollars)

Fiscal year or month	Budget receipts, expenditures, and lending								Means of financing - net transactions				
	The expenditure account			Loan account 1/			Out- lays 3/	Budget surplus or def- icit (-)	Borrowings from the public - Federal securities				
	Net receipts 2/	Net expend- itures 3/	Surplus or def- icit (-)	Loan dis- burse- ments	Loan repay- ments	Net lending 3/			Public debt securi- ties	Agency securi- ties	Invest- ments of Govern- ment ac- counts 4/	Special notes 5/	Total bor- rowings from the public (9)+(10) -(11)-(12) (13)
	(1)	(2)	(1)-(2) (3)	(4)	(5)	-(4)+(5) (6)	(2)-(6) (7)	(3)+(6) (8)	(9)	(10)	(11)	(12)	(13)
1961.....	94,389	96,597	-2,208	7,869	6,671	-1,198	97,795	-3,406	2,640	-292	605	316	1,427
1962.....	99,676	104,462	-4,786	9,621	7,271	-2,351	106,813	-7,137	9,230	1,450	627	284	9,769
1963.....	106,560	111,456	-4,896	9,646	9,791	145	111,311	-4,751	7,659	196	1,428	339	6,088
1964.....	112,662	118,039	-5,377	10,237	9,693	-545	118,584	-5,922	5,853	508	2,864	405	3,092
1965.....	116,833	117,181	-347	10,911	9,662	-1,249	118,430	-1,596	5,561	704	2,330	-126	4,061
1966.....	130,856	130,820	36	14,628	10,796	-3,832	134,652	-3,796	2,633	4,041	3,244	354	3,076
1967.....	149,552	153,201	-3,649	17,676	12,623	-5,053	158,254	-8,702	6,314	5,079	9,035	-482	2,838
1968.....	153,671	172,802	-19,131	20,327	14,297	-6,030	178,833	-25,161	21,357	5,944	5,320	-1,119	23,100
1969.....	187,792	183,080	4,712	13,167	11,691	-1,476	184,556	3,236	6,142	-10,150	8,522	-1,384	-11,146
1970p.....	193,844	194,968	-1,124	7,858	6,074	-1,784	196,752	-2,908	17,198	-1,740	10,062	-	5,397
1971 (Est.).....	202,103	200,088	2,014	8,604	7,921	-683	200,771	1,331	8,171	-402	8,969	-	-1,200
1969-July.....	12,642r	15,639r	-2,997r	470	318	-152	15,791r	-3,150r	3,292	1,316	170	-	4,438
Aug.....	15,009	16,800	-1,791	585	269	-316	17,116	-2,107	3,175	-829	1,667	-	679
Sept.....	20,412	17,174	3,239	775	327	-448	17,622	2,790	498	-643	230	-	-375
Oct.....	11,811	17,580	-5,769	819	477	-342	17,923	-6,112	3,709	-47	-727	-	4,388
Nov.....	14,336	15,229	-894	613	377	-236	15,466	-1,130	3,718	-141	883	-	2,695
Dec.....	16,709	15,237	1,472	687	827	140	15,097	1,612	113	-85	2,041	-	-2,012
1970-Jan.....	16,297	16,558	-261	533	698	164	16,394	-97	-654	-64	-524	-	-194
Feb.....	14,938	14,999	-61	581	686	104	14,894	43	1,275	-789	625	-	-139
Mar.....	13,119	16,294	-3,175	771	517	-254	16,548	-3,429	3,161	21	867	-	2,314
Apr.....	22,029	17,844	4,186	564	364	-200	18,043	3,986	-4,813	-39	-162	-	-4,691
May.....	13,982	16,333	-2,351	587	479	-108	16,441	-2,459	3,893	-278	2,164	-	1,452
June p.....	22,649	15,367	7,282	871	736	-136	15,503	7,146	-169	-161	2,827	-	-3,157
July.....	12,617	19,352	-6,735	460	478	17	19,335	-6,718	5,649	-38	-386	-	5,997

Fiscal year or month	Means of financing - net transactions (continued)							Selected balances, end of period						
	Changes in cash and monetary assets				Other means of financ- ing 8/	Trans- actions not applied to year's surplus or deficit 10/	Total budget financ- ing (13)-(14) (15)-(16) (17)+(18) + (19) (20)	General account of Treasurer, U.S. 6/ (21)	Federal securities					Held by the public (22)+(23) -(24)-(25) (26)
	Within gen'l. acct. of Treasurer, U.S. 6/ (deduct)	With other Government officers (deduct)		With Inter- national Monetary Fund (deduct)					Public debt securi- ties 11/	Agency securi- ties 11/	Invest- ments of Govern- ment accounts (24)	Special notes 5/ (25)		
		SDR's 7/	Other											
	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	
1961.....	-1,385	-	-110	-258	175	50	3,406	6,771	288,971	6,477	54,291	2,554	238,604	
1962.....	3,734	-	138	-171	1,017	51	7,137	10,504	298,201	7,927	54,918	2,837	248,373	
1963.....	1,876	-	-58	-255	188	38	4,751	12,380	305,860	8,123	56,345	3,176	254,461	
1964.....	-1,264	-	41	-367	1,179	61	5,922	11,116	311,713	8,631	59,210	3,581	257,553	
1965.....	1,594	-	371	381	-217	98	1,596	12,710	317,274	9,335	61,540	3,455	261,614	
1966.....	-260	-	259	-447	-359	629	3,796	12,450	319,907	13,377	64,784	3,810	264,690	
1967.....	-4,571	-	-5	-342	132	813	8,702	7,879	326,221	18,455	73,819	3,328	267,529	
1968.....	-1,094	-	1,859	538	2,997	367	25,161	6,785	347,578	24,399	79,140	2,209	290,629	
1969.....	760	-	808	644	-284	10,407	-3,236	7,544	353,720	14,249	87,661	825	279,483	
1970p.....	1,912	557	-1,804	802	-61	-961	2,908	9,016	370,919	12,509	97,723	825	284,880	
1971 (Est.).....	-	-	-	-	-541	410	-1,331	7,544	371,122	12,206	105,220	825	277,283	
1969-July.....	-453	-	93r	75	-113r	-1,460	3,150r	6,650	357,012	15,565	87,832	825	283,921	
Aug.....	-1,753	-	20	19	-298	12	2,107	4,898	360,187	14,736	89,499	825	284,599	
Sept.....	2,759	-	276	150	756	15	-2,790	7,657	360,685	14,093	89,729	825	284,224	
Oct.....	-1,228	-	85	-4	558	19	6,112	6,429	364,394	14,045	89,003	825	288,612	
Nov.....	1,008	-	-228	174	-633	22	1,130	7,436	368,112	13,905	89,886	825	291,306	
Dec.....	-1,195	-	1	364	-709	280	-1,612	6,241	368,226	13,820	91,927	825	289,294	
1970-Jan.....	1,352	699	-194	18	2,153 2/	13	97	7,593	367,572	13,755	91,402	825	289,100	
Feb.....	56	-81	-381	161	-172	23	-43	7,649	368,847	12,966	92,027	825	288,961	
Mar.....	226	-98	-652	73	633	31	3,429	7,875	372,007	12,987	92,894	825	291,275	
Apr.....	620	6	53	-67	1,284	33	-3,986	8,495	367,194	12,948	92,732	825	286,584	
May.....	-1,660	-1	-455	-150	-1,289	30	2,459	6,834	371,088	12,670	94,896	825	288,036	
June p.....	2,182	32	-7	-11	-1,817	23	-7,146	9,016	370,919	12,509	97,723	825	284,880	
July.....	-942	4	-207	112	-331	19	6,718	8,074	376,568	12,471	97,337	825	290,877	

Source: Based on monthly statement of receipts and expenditures of the Government. The loan account data for fiscal years 1961-1966 and all estimates are from the 1971 Budget document released February 2, 1970. Later estimates, released May 19, 1970 in the "Revision of the Fiscal Year 1970 and 1971 Budget Estimates" showed fiscal 1971 receipts \$204.3 billion, outlays \$205.6 billion and a \$1.3 billion deficit.

1/ Includes investments in non-Federal securities.

2/ See Table FFO-2.

3/ See Table FFO-3.

4/ See Table FFO-6.

5/ Represents non-interest bearing public debt securities issued to the IMF and international lending organizations (IDA and IADB) in recognition of U.S. Government subscription commitments.

6/ Current fiscal year to date transactions are on the daily Treasury

statement clearance date basis and are converted to accounting date basis at June 30 (final) only. Prior fiscal year amounts include transactions in transit as of June 30. For amounts in transit see Table FFO-8 in January 1970 Bulletin.

7/ Represents holdings of Special Drawing Rights, less certificates issued to Federal Reserve Banks.

8/ Includes accrued interest payable on public debt securities, deposit funds, and miscellaneous liability and asset accounts.

9/ Includes initial allocation of Special Drawing Rights of \$867 million.

10/ Includes seigniorage, fiscal 1969 conversion of certain corporations to private ownership, and July 1969 reclassification of certificates of interest of \$1,590 million less \$7 million investments held by Government accounts.

11/ See Table FD-6.

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## FEDERAL FISCAL OPERATIONS

Table FFO-2. - Budget Receipts by Principal Sources

(In millions of dollars)

Fiscal year or month	Net budget receipts	Income taxes							Net total income taxes
		Individual				Corporation			
		Withheld	Other	Refunds	Net total	Gross	Refunds	Net total	
1961.....	94,389	32,978	13,175	4,815	41,338	21,765	810	20,954	62,293
1962.....	99,676	36,246	14,403	5,079	45,571	21,296	773	20,523	66,094
1963.....	106,560	38,719	14,269	5,400	47,588	22,336	757	21,579	69,167
1964.....	112,662	39,259	15,331	5,893	48,697	24,301	808	23,493	72,189
1965.....	116,833	36,840	16,820	4,869	48,792	26,131	670	25,461	74,253
1966.....	130,856	42,811	18,486	5,851	55,446	30,834	761	30,073	85,519
1967.....	149,552	50,521	18,850	7,845	61,526	34,918	946	33,971	95,497
1968.....	153,671	57,301	20,951	9,527	68,726	29,897	1,232	28,665	97,390
1969.....	187,792	70,182	27,258	10,191	87,249	38,338	1,660	36,678	123,927
1970p.....	193,844	77,377	26,245	13,250	90,371	35,035	2,205	32,829	123,200
1971 (Est.).....	202,103	77,000	28,000	14,000	91,000	37,000	2,000	35,000	126,000
1969-July.....	12,642r	6,034r	548	149r	6,433r	1,196	126	1,070	7,504r
Aug.....	15,009	7,014	319	103	7,230	716	145	571	7,801
Sept.....	20,412	5,948	3,912	84	9,776	5,673	122	5,551	15,327
Oct.....	11,811	6,284	419	67	6,636	1,180	336	843	7,479
Nov.....	14,336	7,108	160	33	7,236	778	144	634	7,871
Dec.....	16,709	6,407	412	45	6,774	5,637	110	5,527	12,301
1970-Jan.....	16,297	6,203	4,491	35	10,660	1,252	125	1,127	11,786
Feb.....	14,938	7,535	886	1,456	6,965	774	128	645	7,611
Mar.....	13,119	6,091	1,235	3,907	3,419	4,559	320	4,239	7,658
Apr.....	22,029	5,748	8,992	4,039	10,701	4,895	317	4,578	15,279
May.....	13,982	7,058	1,063	2,863	5,258	862	148	714	5,972
June p.....	22,649	5,975	3,806	469	9,313	7,514	185	7,329	16,641
July.....	12,617	6,040	477	236	6,281	1,071	234	838	7,119

Fiscal year or month	Social insurance taxes and contributions									
	Employment taxes and contributions							Unemployment insurance		
	Old-age, disability, and hospital insurance			Railroad retirement accounts			Net total			
	Gross	Refunds	Net total	Gross	Refunds	Net total		Gross	Refunds	Net total
1961.....	12,204	96	12,109	571	*	571	12,679	2,905	3	2,902
1962.....	12,412	142	12,271	564	*	564	12,835	3,342	5	3,337
1963.....	14,314	139	14,175	572	*	572	14,746	4,115	3	4,112
1964.....	16,532	166	16,366	594	*	593	16,959	4,049	4	4,045
1965.....	16,915	192	16,723	636	*	636	17,359	3,826	8	3,819
1966.....	20,206	228	19,978	684	*	683	20,662	3,783	6	3,777
1967.....	27,328	282	27,046	777	*	776	27,823	3,665	6	3,659
1968.....	28,672	263	28,409	815	1	814	29,224	3,351	6	3,346
1969.....	33,956	605	33,351	885	*	885	34,236	3,335	7	3,328
1970p.....	38,600	386	38,214	918	1	918	39,132	3,472	6	3,465
1971 (Est.).....	42,213	422	41,791	1,051	-	1,051	42,842	3,345	10	3,335
1969-July.....	2,498	-	2,498	12	-	12	2,510	125	1	124
Aug.....	4,298	-	4,298	93	*	93	4,392	601	1	601
Sept.....	2,683	-	2,683	83	*	83	2,766	52	*	51
Oct.....	2,040	-	2,040	16	*	16	2,055	93	*	93
Nov.....	3,396	-	3,396	151	*	151	3,547	344	*	343
Dec.....	1,849	-	1,849	68	*	68	1,917	59	*	58
1970-Jan.....	2,276	-	2,276	14	*	14	2,290	130	*	130
Feb.....	4,215	-	4,215	148	*	148	4,363	842	*	842
Mar.....	3,070	-	3,070	81	*	81	3,151	64	*	63
Apr.....	3,917	-	3,917	11	*	11	3,927	234	*	233
May.....	5,024	386	4,638	155	*	154	4,792	858	1	857
June p.....	3,334	-	3,334	86	*	86	3,420	71	1	71
July.....	2,736	-	2,736	9	-	9	2,745	186	1	185

(Continued on following page)



## FEDERAL FISCAL OPERATIONS

Table FFO-2. - Budget Receipts by Principal Sources - (Continued)

(In millions of dollars)

Fiscal year or month	Social insurance taxes and contributions - (continued)					Excise taxes					
	Contributions for other insurance and retirement				Net total social insurance taxes and contributions	Miscellaneous excise taxes			Highway trust fund		
	Federal Supplemental Medical Insurance	Federal employees retirement	Other employees retirement	Total		Gross	Refunds	Net total	Gross	Refunds	Net total
1961.....	-	844	12	857	16,438	9,141	78	9,063	2,923	126	2,798
1962.....	-	863	12	875	17,046	9,672	87	9,585	3,080	131	2,949
1963.....	-	932	13	946	19,804	10,005	89	9,915	3,405	126	3,279
1964.....	-	993	15	1,008	22,012	10,304	93	10,211	3,646	127	3,519
1965.....	-	1,065	16	1,081	22,258	11,011	99	10,911	3,782	123	3,659
1966.....	-	1,111	18	1,129	25,567	9,362	217	9,145	4,037	120	3,917
1967.....	647	1,201	19	1,867	33,349	9,461	183	9,278	4,652	212	4,441
1968.....	698	1,334	20	2,052	34,622	9,827	127	9,700	4,493	114	4,379
1969.....	903	1,426	24	2,353	39,918	10,681	96	10,585	4,861	224	4,637
1970 p.....	936	1,734	29	2,699	45,296	10,517	160	10,357	5,386	32	5,354
1971 (Est.).....	1,242	1,658	31	2,931	49,108	12,201	142	12,059	5,603	142	5,461
1969-July.....	78	164	2	244	2,873r	1,026	-26	1,052r	402	36	366
Aug.....	76	141	*	217	5,209	713	84	629	563	-71	634
Sept.....	80	121	4	205	3,022	916	10	906	389	-	389
Oct.....	81	132	2	216	2,364	880	15	865	394	-	394
Nov.....	69	115	3	187	4,078	1,001	10	992	440	-65	615
Dec.....	76	136	2	214	2,190	957	9	948	452	-	452
1970-Jan.....	85	166	2	254	2,674	758	12	746	408	-	408
Feb.....	74	127	2	203	5,408	748	8	739	479	12	467
Mar.....	79	137	5	221	3,436	837	13	824	379	11	368
Apr.....	81	176	2	259	4,419	908	9	899	421	95	326
May.....	73	127	2	202	5,851	817	6	811	511	3	508
June p.....	83	192	2	277	3,767	955	10	945	438	11	427
July.....	105	147	3	254	3,184	959	13	946	464	-	464

Fiscal year or month	Excise taxes-(continued)		Estate and gift taxes			Customs duties			Miscellaneous receipts		
	Airport and airway trust fund	Net total excise taxes	Gross	Refunds	Net total	Gross	Refunds	Net total	Deposits of earnings by Federal Reserve banks	All other	Net total miscellaneous receipts
1961.....	-	11,860	1,916	20	1,896	1,008	25	982	788	131	919
1962.....	-	12,534	2,035	19	2,016	1,171	29	1,142	718	125	843
1963.....	-	13,194	2,187	20	2,167	1,241	35	1,205	828	194	1,023
1964.....	-	13,731	2,416	23	2,394	1,284	32	1,252	947	138	1,084
1965.....	-	14,570	2,746	29	2,716	1,478	35	1,442	1,372	222	1,594
1966.....	-	13,062	3,094	28	3,066	1,811	45	1,767	1,713	162	1,875
1967.....	-	13,719	3,014	36	2,978	1,972	71	1,901	1,805	303	2,108
1968.....	-	14,079	3,082	31	3,051	2,113	75	2,038	2,091	400	2,491
1969.....	-	15,222	3,530	39	3,491	2,387	68	2,319	2,662	254	2,916
1970 p.....	-	15,711	3,655	36	3,620	2,494	64	2,430	3,266	321	3,587
1971 (Est.).....	-	17,520	3,640	40	3,600	2,320	60	2,260	3,350	265	3,614
1969-July.....	-	1,418r	224	3	221	226	4	222	245	155r	400r
Aug.....	-	1,263	261	3	257	217	4	213	259	7	266
Sept.....	-	1,295	257	3	254	219	4	215	265	34	299
Oct.....	-	1,259	268	4	264	236	5	231	255	-42	213
Nov.....	-	1,550	224	2	222	189	4	185	272	102	374
Dec.....	-	1,400	280	3	277	203	6	197	275	70	345
1970-Jan.....	-	1,154	290	3	286	201	5	195	296	-95	202
Feb.....	-	1,206	268	3	265	169	5	165	282	1	283
Mar.....	-	1,192	324	2	322	208	6	202	255	54	309
Apr.....	-	1,226	601	3	599	212	5	207	289	11	300
May.....	-	1,319	350	2	348	197	6	192	274	26	300
June p.....	-	1,372	307	4	303	216	9	207	299	59	358
July.....	29	1,439	296	3	293	224	6	218	294	70	364

Source: Beginning fiscal 1967 actual figures are from the monthly statement of receipts and expenditures of the Government. Data for prior years were derived on basis of the unified budget concepts adopted January 1968. Estimates are from the 1971 Budget document released

February 2, 1970.

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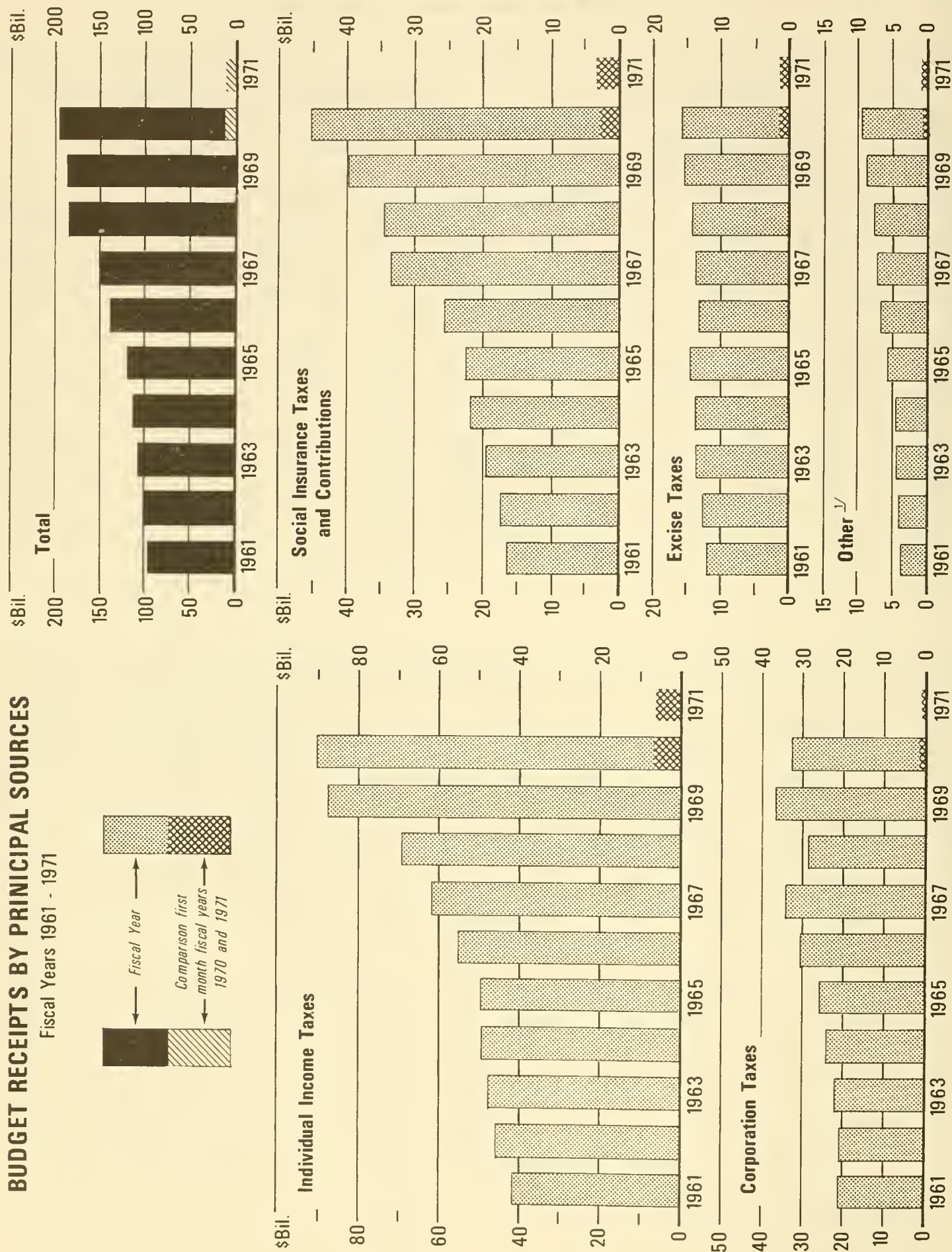
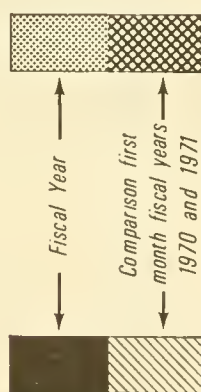
\* Less than \$500,000.

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## BUDGET RECEIPTS BY PRINCIPAL SOURCES

Fiscal Years 1961 - 1971



Source: Monthly Statement of Receipts and Expenditures of the U.S. Government. For actual amounts see preceding Table FFO-2.  
 \* Includes estate and gift taxes, custom duties, and miscellaneous receipts.

## FEDERAL FISCAL OPERATIONS

Table FFO-3. - Budget Outlays by Agencies

(In millions of dollars)

Fiscal year or month	Legislative Branch	The Judiciary	Executive Office of the President	Funds appropriated to the President			Agriculture Department			Commerce Department		
				Net expenditures	Net lending	Total	Net expenditures	Net lending	Total	Net expenditures	Net lending	Total
1961.....	131	50	70	1,566	-	1,566	5,103	281	5,384	3,091	-27	3,064
1962.....	151	56	29	1,801	-	1,801	5,901	393	6,294	3,360	-21	3,340
1963.....	145	61	23	3,201	-	3,201	6,904	429	7,333	3,640	20	3,660
1964.....	148	64	23	3,694	-	3,694	7,088	370	7,458	4,270	32	4,302
1965.....	162	73	24	3,872	17	3,889	6,374	421	6,795	4,699	51	4,749
1966.....	181	76	26	4,357	29	4,385	5,158	356	5,513	4,633	37	4,670
1967.....	240	86	28	4,851	21	4,872	5,429	412	5,841	705	21	726
1968.....	255	91	28	4,898	15	4,913	6,795	512	7,307	769	38	807
1969.....	277	109	31	4,971	-4	4,967	7,693	637	8,330	820	35	854
1970 p.....	340	128	36	4,781	-6	4,775	8,614	-87	8,527	984	43	1,027
1971 (Est.).....	368	130	45	4,187	-3	4,184	8,494	-541	7,953	968	47	1,014
1969-July.....	30	9	2	294	*	294	789	36	825	72	1	73
Aug.....	29	13	4	457	1	458	1,237	101	1,338	53	1	54
Sept.....	29	10	3	403	*	403	1,755	102	1,857	52	4	55
Oct.....	31	10	3	441	-2	439	1,406	-129	1,276	143	2	145
Nov.....	18	10	3	362	*	362	711	-71	640	35	20	55
Dec.....	31	14	3	345	-2	343	696	-98	598	54	4	58
1970-Jan.....	27	8	3	383	-2	381	836	-105	731	93	2	95
Feb.....	40	10	3	393	*	393	254	-332	-77	72	4	76
Mar.....	29	10	4	353	*	352	252	44	296	66	2	69
Apr.....	24	11	4	416	-1	415	235	84	320	116	3	120
May.....	28	11	3	435	-1	434	212	108	320	104	2	106
June p.....	24	12	3	501	1	501	232	172	403	124	-2	122
July.....	31	12	3	407	-	407	2,714	-65	2,649	98	3	101

Fiscal year or month	Defense Department				Health, Education, and Welfare Department			Housing and Urban Development Department			Interior Department			Justice Depart- ment
	Military			Civil 1/	Net expend- itures 2/	Net lending	Total 2/	Net expend- itures	Net lending	Total	Net expend- itures	Net lending	Total	
	Net expend- itures	Net lending	Total											
1961.....	44,738	*	44,738	950	3,680	1	3,681	194	230	424	447	15	462	278
1962.....	48,301	*	48,302	982	4,209	2	4,210	372	681	1,054	521	19	539	291
1963.....	48,135	5	48,140	1,103	20,247	2	20,249	423	-756	-333	282	17	300	313
1964.....	49,563	10	49,573	1,130	21,692	3	21,695	416	-133	283	669	16	685	325
1965.....	45,968	1	45,969	1,211	22,727	5	22,732	626	39	665	672	22	694	355
1966.....	54,166	1	54,167	1,278	27,897	62	27,959	575	2,281	2,856	657	4	661	366
1967.....	67,453	*	67,453	1,310	34,320	287	34,608	672	2,105	2,777	410	21	432	403
1968.....	77,381	-8	77,373	1,300	40,672	-96	40,576	706	3,434	4,140	217	18	235	430
1969.....	77,879	-2	77,877	1,268	46,504	95	46,599	722	807	1,529	819	18	837	515
1970 p.....	77,100	*	77,100	1,210	52,228	122	52,350	1,687	915	2,603	1,119	*	1,119	637
1971 (Est.).....	71,190	1	71,191	1,411	59,524	129	59,653	2,666	651	3,317	902	11	913	985
1969-July.....	6,448r	*	6,448r	84r	3,940	9	3,950	138	103	241	102	-5	97	35r
Aug.....	6,612	*	6,612	102	3,992	8	4,000	130	114	245	122	*	121	58
Sept.....	6,479	*	6,479	117	4,063	8	4,071	59	116	175	129	1	130	47
Oct.....	6,982	*	6,982	115	4,310	1	4,311	104	414	518	107	1	108	56
Nov.....	6,051	*	6,051	98	3,847	10	3,857	44	149	193	106	*	106	46
Dec.....	6,584	*	6,584	121	4,125	12	4,137	104	94	198	57	*	57	47
1970-Jan.....	6,419	*	6,419	96	4,244	17	4,261	230	-76	154	15	1	16	62
Feb.....	5,952	*	5,953	51	4,108	12	4,120	107	81	189	86	*	86	47
Mar.....	6,377	*	6,377	70	4,381	6	4,387	215	-45	170	118	*	118	52
Apr.....	6,532	*	6,531	93	5,462	23	5,485	192	37	229	102	1	103	52
May.....	6,185	*	6,185	95	4,803	6	4,809	171	-107	63	100	1	101	73
June p.....	6,582	*	6,582	167	4,951	11	4,962	193	35	228	74	*	75	57
July.....	6,570	*	6,570	53	4,625	6	4,630	302	136	438	87	*	87	68

Footnotes at end of table.

(Continued on following page)



## FEDERAL FISCAL OPERATIONS

Table FFO-3. - Budget Outlays by Agencies - (Continued)

(In millions of dollars)

(in millions of dollars)

Fiscal year or month	Labor Department 2/			Post Office Depart- ment	State Depart- ment	Trans- portation Department 3/	Treasury Department				Atomic Energy Com- mission	General Services Admin.		
	Net expend- itures	Net lending	Total				Net expenditures		Net lending	Total		Net expend- itures	Net lending	Total
							Interest on public debt 4/	Other 5/						
1961.....	831	-	831	914	254	633	8,957	15,871	-45	24,784	2,713	240	4	243
1962.....	618	-	618	797	304	693	9,120	17,526	-7	26,638	2,806	302	1	302
1963.....	4,153	-	4,153	770	408	719	9,895	-81	-69	9,745	2,758	328	-9	319
1964.....	4,044	-	4,044	578	347	742	10,666	-77	-37	10,552	2,763	359	2	361
1965.....	3,532	-	3,532	805	384	785	11,346	88	-1	11,433	2,625	293	7	300
1966.....	3,109	-	3,109	888	410	793	12,014	415	-2	12,427	2,403	-260	19	-242
1967.....	3,172	114	3,286	1,141	419	5,428	13,391	-326	*	13,064	2,264	138	-6	131
1968.....	3,385	-114	3,271	1,080	424	5,732	14,573	82	*	14,655	2,466	412	1	413
1969.....	3,475	-	3,475	920	437	5,970 1/	16,588	336	*	16,924	2,450	420	5	425
1970p.....	4,358	-	4,358	1,514	447	6,418	19,257	234	*	19,491	2,453	438	20	458
1971 (Est.).....	5,563	-	5,563	382	473	7,048 1/	19,000	66	*	19,066	2,411	8	20	28
1969-July.....	236	-	236	25	65	502r	1,487	-42r	*	1,445r	205	-26	-1	-27
Aug.....	264	-	264	247	40	535	1,487	90	*	1,577	205	53	-1	52
Sept.....	273	-	273	136	23	550	1,529	65	*	1,594	211	29	6	35
Oct.....	260	-	260	84	66	690	1,553	-257	*	1,296	218	39	-2	37
Nov.....	230	-	230	67	37	604	1,585	100	*	1,685	178	29	6	34
Dec.....	335	-	335	-15	50	553	1,653	-100	-	1,552	221	42	*	43
1970-Jan.....	443	-	443	109	45	539	1,671	-21	*	1,650	183	45	-2	43
Feb.....	426	-	426	162	17	427	1,620	90	*	1,710	186	30	*	30
Mar.....	502	-	502	87	20	463	1,699	112	*	1,811	207	37	-2	35
Apr.....	469	-	469	315	42	439	1,656	75	*	1,731	216	15	18	33
May.....	417	-	417	156	12	456	1,601	82	*	1,683	188	53	-4	50
June p.....	503	-	503	141	30	658	1,718	30	*	1,748	235	92	1	94
July.....	456	-	456	231	88	497	1,763	-85	*	1,678	167	-17	-2	-19

Fiscal year or month	National Aero- nautics and Space Admin.	Veterans Administration			Other independent agencies			Undistributed intra- budgetary transactions 6/	Totals		
		Net expend- itures	Net lending	Total	Net expend- itures	Net lending	Total		Net expend- itures	Net lending	Total
								Net expenditures			
1961.....	744	5,354	296	5,650	2,237	443	2,680	-2,449	96,597	1,198	97,795
1962.....	1,257	5,356	248	5,604	2,224	1,035	3,259	-2,513	104,462	2,351	106,813
1963.....	2,552	5,646	-146	5,499	2,476	363	2,839	-2,644	111,456	-145	111,311
1964.....	4,171	5,531	129	5,660	2,711	152	2,864	-2,877	118,039	545	118,584
1965.....	5,091	5,620	88	5,708	2,960	600	3,559	-3,109	117,181	1,249	118,430
1966.....	5,932	5,746	214	5,960	3,365	832	4,197	-3,364	130,820	3,832	134,652
1967.....	5,423	6,355	490	6,845	3,825	1,588	5,413	-3,936	153,201	5,053	158,254
1968.....	4,721	6,711	148	6,858	4,174	2,083	6,257	-4,499	172,802	6,030	178,833
1969.....	4,247	7,416	253	7,669	4,331	-366	3,964	-5,117	183,080	1,476	184,556
1970p.....	3,749	8,448	204	8,653	5,164	572	5,736	-6,377	194,968	1,784	196,752
1971 (Est.).....	3,400	8,666	-211	8,455	6,298	545	6,844	-6,639	200,088 7/	683	200,771
1969-July.....	319	633	24	657	526	-15	511	-234	15,639r	152	15,791r
Aug.....	337	640	27	667	408	65	473	-314	16,800	316	17,116
Sept.....	294	666	24	691	468	189	657	-215	17,174	448	17,622
Oct.....	327	670	21	691	471	36	507	-248	17,580	342	17,923
Nov.....	267	689	19	708	376	103	479	-263	15,229	236	15,466
Dec.....	296	700	18	718	413	-169	244	-1,091	15,237	-140	15,097
1970-Jan.....	291	708	18	726	385	-17	368	-256	16,558	-164	16,394
Feb.....	299	699	18	717	283	112	395	-364	14,999	-104	14,894
Mar.....	325	781	17	798	376	231	607	-242	16,294	254	16,548
Apr.....	332	729	19	748	564	16	580	-249	17,844	200	18,043
May.....	285	800	3	803	464	100	564	-401	16,333	108	16,441
June p.....	378	732	-4	728	429	-78	351	-2,500	15,367	136	15,503
July.....	268	715	15	730	534	-110	423	-234	19,352	-17	19,335

Source: See Table FFO-1.

Note: Net expenditures represent disbursements less proprietary receipts from the public and certain intrabudgetary transactions applicable to the expenditure account. Net lending represents loan disbursements less loan repayments. If only one column is shown for an agency the amounts represent net expenditures, unless otherwise noted. Agency shifts are shown in this table beginning with the period of such shifts, figures prior to the shifts have not been adjusted.

1/ Includes net lending.

2/ See footnote 5.

3/ Figures prior to fiscal 1967 represent expenditures for the Federal

Aviation Agency.

4/ Reported on an accrual basis.

5/ Beginning fiscal 1963 expenditures of Federal Old-Age and Survivors Insurance Trust Fund and Federal Disability Insurance Trust Fund are included under Health, Education, and Welfare Department and expenditures for the Unemployment Trust Fund under Labor Department.

6/ For content see Table FFO-4.

7/ Includes \$275 million estimate for distribution of Federal tax revenues to state and local governments, \$1,400 million for civilian and military pay raises and \$900 million for contingencies.

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

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## FEDERAL FISCAL OPERATIONS

Table FFO-4. - Undistributed Intrabudgetary Transactions

(In millions of dollars)

Fiscal year or month	Federal employer contributions to retirement funds				Interest credited to certain Government accounts				
	Health, Education, and Welfare Dept.	Civil Service Commission	Other	Total	Defense Department	Health, Education, and Welfare Department			
	Federal Old-Age, Disability, and Hospital Insurance	Civil Service Retirement and Disability Fund			Soldier's Home Permanent Fund	Federal Old-Age and Survivors Insurance Trust Fund	Federal Disability Insurance Trust Fund	Federal Hospital Insurance Trust Fund	Federal Supplementary Medical Insurance Trust Fund
1961.....	206	827	3	1,036	3	528	61	-	-
1962.....	221	845	3	1,069	3	537	70	-	-
1963.....	242	914	3	1,159	3	511	70	-	-
1964.....	279	973	4	1,256	3	538	68	-	-
1965.....	282	1,042	4	1,329	3	582	65	-	-
1966.....	353	1,090	4	1,447	3	587	59	7	-
1967.....	475	1,181	5	1,661	3	721	64	46	15
1968.....	510	1,310	5	1,825	3	894	83	61	21
1969.....	611	1,401	6	2,018	3	1,009	140	94	23
1970p.....	728	1,708	7	2,443	3	1,346	221	138	12
1971 (Est.).....	728	1,630	7	2,366	3	1,477	302	128	10
1969-July.....	46	162	1	209r	-	10	1	2	*
Aug.....	61	126	1	187	-	40	6	3	*
Sept.....	47	134	1	182	1	14	1	5	-3
Oct.....	41	132	1	174	-	36	3	2	1
Nov.....	49	111	1	160	-	32	3	1	1
Dec.....	37	133	1	170	1	502	85	49	6
1970-Jan.....	51	163	1	214	-	16	2	3	*
Feb.....	83	125	1	209	-	53	9	4	1
Mar.....	73	136	1	209	1	11	1	2	1
Apr.....	70	114	1	185	-	28	2	2	*
May.....	95	183	1	278	1	35	4	1	2
June p.....	75	189	1	265	-	569	104	66	1
July.....	63	138	1	202	-	11	1	2	*

Fiscal year or month	Interest credited to certain Government accounts - (continued)									Grand total
	Interior Department	Labor Department	Transportation Department	Veterans Administration		Civil Service Commission	Railroad Retirement Board	Other	Total	
	Indian Tribal Funds	Unemployment Trust Fund	Highway Trust Fund	Government Life Insurance Fund	National Service Life Insurance Fund	Civil Service Retirement and Disability Fund				
1961.....	7	204	2	38	175	280	112	2	1,413	2,449
1962.....	7	173	7	36	174	316	120	2	1,444	2,513
1963.....	8	191	14	35	175	362	114	2	1,485	2,644
1964.....	7	213	20	34	176	420	140	2	1,621	2,877
1965.....	8	255	11	34	182	482	155	2	1,780	3,109
1966.....	10	309	8	33	191	546	161	2	1,917	3,364
1967.....	9	380	14	30	198	622	170	2	2,275	3,936
1968.....	7	439	34	32	211	706	181	2	2,674	4,499
1969.....	5	517	53	32	225	805	191	3	3,099	5,117
1970p.....	15	601	115	31	245	987	215	3	3,934	6,377
1971 (Est.).....	4	615	152	32	266	1,078	200	4	4,273	6,639
1969-July.....	*	3	1	*	3	5	2	*	26	234
Aug.....	4	20	2	*	10	30	10	*	126	314
Sept.....	1	3	5	*	1	3	2	*	34	215
Oct.....	1	14	8	*	1	8	1	*	74	248
Nov.....	1	16	5	*	*	35	8	*	103	263
Dec.....	1	240	26	*	*	8	3	*	920	1,091
1970-Jan.....	2	3	1	*	3	7	4	*	41	256
Feb.....	4	24	1	*	10	34	15	*	155	364
Mar.....	*	4	4	*	1	7	2	*	33	242
Apr.....	*	16	5	*	2	4	4	*	64	249
May.....	*	23	6	*	*	39	12	*	123	401
June p.....	1	235	51	30	214	808	153	2	2,236	2,500
July.....	3	4	1	*	3	6	2	*	32	234

Source: See Table FFO-2.

\* Less than \$500,000.

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## FEDERAL FISCAL OPERATIONS

Table FFO-5. - Budget Outlays by Major Function

(In millions of dollars)

Function	Fiscal year 1970												FY 1971	Comparable period FY 1970
	July	August	September	October	November	December	January	February	March	April	May	June	July	
National defense														
Expenditures.....	6,779r	6,983	6,826	7,368	6,389	6,937	6,769	6,260	6,712	6,883	6,572	6,984	6,856	6,779
Proprietary receipts from the public.....	-116r	-115	-58	-99	-86	-104	-121	-60	-104	-77	-54	-107	-62	-116
Intrabudgetary transactions.....	-	-	-	-3	-	-	-	-2	-	-	-2	*	-*	-
Net expenditures.....	6,663r	6,868	6,768	7,266	6,303	6,833	6,648	6,199	6,608	6,807	6,516	6,878	6,794	6,663
Net lending.....	*	*	-	-	-	-	-	-	-	-1	-	-	*	*
Total national defense.....	6,663r	6,868	6,767	7,267	6,303	6,833	6,648	6,199	6,608	6,806	6,516	6,877	6,794	6,663
International affairs and finance														
Expenditures.....	339	226	187	364	360	382	210	220	271	337	241	302	321	339
Proprietary receipts from the public.....	-20	-4	-22	-21	-3	-78	-16	-1	-23	-31	-16	-	-43	-20
Intrabudgetary transactions.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net expenditures.....	319	222	165	343	358	304	194	219	248	305	225	302	278	319
Net lending.....	4	76	192	32	85	-159	-34	79	64	31	71	-145	-79	4
Total international affairs and finance.....	323	298	357	374	443	145	161	298	312	336	296	157	199	323
Space research and technology														
Expenditures.....	319	338	294	329	267	296	291	299	325	332	285	379	272	319
Proprietary receipts from the public.....	-*	-*	-*	-2	-1	-*	-1	-*	-*	-*	-*	-*	-4	-*
Total space research and technology.....	319	337	294	327	267	296	290	299	325	332	285	378	268	319
Agriculture and rural development														
Expenditures.....	628	1,032	1,702	1,241	468	486	764	148	37	26	39	38	2,498	628
Proprietary receipts from the public.....	-6	-3	-3	-3	-3	-3	-	-3	-6	-4	-3	-	-3	-6
Intrabudgetary transactions.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net expenditures.....	622	1,029	1,699	1,237	465	483	764	145	31	23	36	38	2,495	622
Net lending.....	36	101	102	-129	-71	-98	-105	-332	44	84	108	172	-65	36
Total agriculture and rural development.....	659	1,130	1,801	1,108	393	385	659	-187	76	107	144	209	2,430	659
Natural resources														
Expenditures.....	281	430	343	336	293	295	248	210	257	261	290	381	283	281
Proprietary receipts from the public.....	-59	-61	-57	-74	-105	-109	-135	-101	-77	-76	-79	-172	-75	-59
Intrabudgetary transactions.....	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	*	-*	-*	-*
Net expenditures.....	223	368	285	262	188	186	112	109	181	185	211	208	208	223
Net lending.....	1	*	*	1	*	1	*	-*	*	*	*	*	*	1
Total natural resources.....	223	369	286	263	188	186	113	109	181	185	211	209	208	223
Commerce and transportation														
Expenditures.....	631	881	793	971	706	676	731	574	660	953	691	996	866	631
Proprietary receipts from the public.....	-10	-10	-9	-10	-9	-10	-10	-10	-6	-10	-9	-10	-9	-10
Intrabudgetary transactions.....	-2	-12	-*	-*	-*	-*	-20	*	*	-*	-2	-2	-23	-2
Net expenditures.....	619	859	783	961	697	666	701	563	654	944	680	984	835	619
Net lending.....	-6	-1	1	3	38	-11	12	8	30	23	35	15	8	-6
Total commerce and transportation.....	613	859	785	964	735	655	713	571	683	967	715	999	843	613
Community development and housing														
Expenditures.....	161r	214	127	177	84	140	300	87	193	292	218	273	343	161
Proprietary receipts from the public.....	-*	-	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
Intrabudgetary transactions.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net expenditures.....	161r	214	127	177	84	140	300	87	193	292	218	273	343	161
Net lending.....	88	97	98	410	144	83	-89	70	60	-11	-120	20	128	88
Total community development and housing.....	249	311	225	588	228	223	210	158	252	280	98	293	471	249

(Continued on following page)



## FEDERAL FISCAL OPERATIONS

Table FFO-5. - Budget Outlays by Major Function - (Continued)

(In millions of dollars)

Function	Fiscal year 1970												FY 1971		Comparable period FY 1970	
	July	August	September	October	November	December	January	February	March	April	May	June	P	July		
Education and manpower																
Expenditures.....	382	491	636	642	377	481	558	693	522	612	681	1,119	541	382		
Proprietary receipts from the public.....	-	-1	-1	-2	-1	-1	-1	-1	-1	-2	-2	-1	-	-		
Net expenditures.....	382	490	635	640	376	480	557	691	521	610	679	1,118	541	382		
Net lending.....	23	26	24	6	15	21	25	27	11	31	15	30	12	23		
Total education and manpower.....	404r	516	659	646	391	501	583	718	532	642	694	1,147	553	404		
Health																
Expenditures.....	1,657r	1,277	1,175	1,344	1,148	1,975	1,515	1,249	1,716	1,784	1,521	1,467	1,254	1,657		
Proprietary receipts from the public.....	-	-	-	-	-	-	-	-	-	-5	-	-	-	-		
Intrabudgetary transactions.....	-78	-76	-77	-84	-67	-703	-87	-84	-77	-83	-73	-67	-106	-78		
Net expenditures.....	1,579r	1,201	1,098	1,260	1,080	1,271	1,428	1,165	1,639	1,696	1,448	1,400	1,148	1,579		
Net lending.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Total health.....	1,579r	1,201	1,098	1,260	1,080	1,271	1,428	1,165	1,639	1,696	1,448	1,400	1,148	1,579		
Income security																
Expenditures.....	2,727r	3,142	3,128	3,234	3,166	3,638	3,270	3,344	3,399	4,299	3,759	4,199	4,128	2,727		
Proprietary receipts from the public.....	-r	-	-	-	-	-	-	-	-	-	-	-	-	-		
Intrabudgetary transactions.....	-	-	-	-1	-	-458	-	-	-19	-	-	-595	-	-		
Net expenditures.....	2,727r	3,142	3,127	3,233	3,165	3,179	3,270	3,344	3,380	4,299	3,759	3,604	4,128	2,727		
Net lending.....	-	-	1	-	-	-	2	-	-	2	-	-	-	-		
Total income security.....	2,727r	3,142	3,129	3,233	3,166	3,179	3,272	3,344	3,380	4,300	3,759	3,604	4,128	2,727		
Veterans benefits and services																
Expenditures.....	676	683	707	712	726	741	754	739	826	772	840	780	758	676		
Proprietary receipts from the public.....	-39	-41	-38	-39	-35	-37	-43	-38	-42	-40	-37	-45	-41	-39		
Intrabudgetary transactions.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Net expenditures.....	637r	642	669	673	691	704	711	701	784	732	803	735	717	637		
Net lending.....	24	27	24	21	19	18	18	18	17	19	3	-4	15	24		
Total veterans benefits and services.....	661r	669	693	694	710	722	729	719	801	751	806	731	732	661		
Interest																
Expenditures.....	1,497	1,499	1,539	1,574	1,594	1,661	1,679	1,628	1,706	1,663	1,610	1,726	1,774	1,497		
Proprietary receipts from the public.....	-33	-11	-16	-26	-11	-102	-21	-11	-15	-27	-28	-29	-31	-33		
Intrabudgetary transactions.....	-100	-48	-10	-328	-12	-45	-121	-3	-5	-5	-18	-75	-146	-100		
Total interest.....	1,364	1,440	1,513	1,220	1,571	1,515	1,537	1,614	1,686	1,631	1,563	1,623	1,597	1,364		
General government																
Expenditures.....	307r	316	245	249	257	338	323	245	322	255	327	369	256	307		
Proprietary receipts from the public.....	-17	-7	-12	-12	-1	-10	-12	-10	-20	-9	-9	-30	-15	-17		
Intrabudgetary transactions.....	-30	-8	-7	-8	-8	-57	-10	-10	-14	-8	-6	-9	-6	-30		
Net expenditures.....	260r	301	225	230	248	271	300	224	288	238	312	329	234	260		
Net lending.....	-17	-11	6	-2	6	5	7	25	23	21	-3	47	-36	-17		
Total general government.....	242r	290	232	228	254	277	307	250	316	259	309	376	198	242		
Undistributed intrabudgetary transactions.....	-234	-314	-215	-248	-263	-1,091	-236	-364	-242	-249	-401	-2,500	-234	-234		
Net budget outlays.....	15,791r	17,116	17,622	17,923	15,466	15,097	16,394	14,894	16,548	18,043	16,441	15,503	19,335	15,791		

Source: On basis of monthly statement of receipts and expenditures of the Government.

\* Less than \$500,000.

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## FEDERAL FISCAL OPERATIONS

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

(In millions of dollars)

Fiscal year or month	Health, Education, and Welfare Department					Housing and Urban Development Department					Labor Department	
	Federal Old-Age and Survivors Insurance Trust Fund	Federal Disability Insurance Trust Fund	Federal Hospital Insurance Trust Fund	Federal Supplementary Medical Insurance Trust Fund	Other	Renewal and Housing Asst. and Metro. Development	Federal Housing Administration	Government National Mortgage Assn.		Federal Insurance Administration	Unemployment Trust Fund	Other
								Participation Sales Fund	Other			
1961.....	-203	285	-	-	*	-	97	-	-12	-	-950	*
1962.....	-1,097	21	-	-	*	-	-32	-	67	*	72	-
1963.....	-822	-129	-	-	*	-	36	-	100	-	453	*
1964.....	692	-137	-	-	*	24	138	-	-256	-	582	*
1965.....	458	-263	-	-	*	-17	-194	25	-161	-	967	*
1966.....	-858	-413	786	-	-	14	-129	50	-19	3	1,468	*
1967.....	3,741	296	497	479	*	-8	45	62	-9	-3	1,156	*
1968.....	1,584	591	87	-197	*	-10	135	470	-7	-	1,146	*
1969.....	2,898	1,121	590	77	*	-3	165	465	-8	32	938	*
1970p.....	3,953	1,342	693	-345	*	-	131	-369	-8	28	488	*
1971 (Est.)..	3,628	1,585	-379	174	*	7	241	160	-42	-	190	*
1969-July....	-14	27	-82	4	-	-	16	34	*	-	-55	-
Aug.....	605	114	65	-16	-	-	8	15	-1	3	507	-
Sept.....	551	102	118	-134	-	-	16	-266	-1	6	-102	-
Oct.....	-374	-10	-99	13	-	-	-1	16	-2	-	-88	-
Nov.....	216	-5	-101	-22	*	-	15	65	*	3	276	-
Dec.....	748	157	617	-21	-	-	24	25	*	-	105	-
1970-Jan.....	-357	-11	-85	4	-	-	*	110	-1	9	-276	-
Feb.....	292	158	-46	-35	-	-	10	-536	-1	-	266	-
Mar.....	819	213	104	-72	-	-	12	98	-1	-	-324	-
Apr.....	-60	86	26	9	*	-	15	-8	-1	1	-253	-
May.....	855	210	2	-44	-	-	5	101	*	2	655	-
June p..	672	301	175	-31	-	-	13	-24	-1	4	-223	*
July....	-325	62	-105	45	-	-	*	3	-1	-	-245	-

Fiscal year or month	Trans- portation Department	Treasury Department	Veterans Administration		Other independent agencies						All Other	Total
	Highway Trust Fund		National Service Life In- surance Fund	Other	Civil Service Commission	Export- Import Bank of the United States	Farm Credit Adminis- tration	Federal Deposit Insurance Corporation	Federal Savings and Loan Insurance Corporation	Railroad Retire- ment Board		
1961.....	233	-14	-44	-13	1,119	-	9	148	34	-78	-5	605
1962.....	202	28	44	-62	1,093	-	-9	154	229	-63	-21	627
1963.....	242	83	-90	-12	1,143	-	*	161	269	1	-5	1,428
1964.....	-69	165	69	-24	1,189	-	2	183	244	69	-8	2,864
1965.....	-344	-59	126	6	1,249	-	1	180	208	149	-1	2,330
1966.....	-28	388	204	40	1,121	-	3	227	204	154	30	3,244
1967.....	484	723	-109	-70	1,078	82	*	238	212	173	-30	9,035
1968.....	257	-589	224	122	873	-82	45	258	265	135	16	5,320
1969.....	534	-747	5	29	1,975	-	-204	313	283	59	*	8,522
1970p.....	1,089	-5	86	14	1,960	-	-	328	173	268	236	10,062
1971 (Est.)...	1,182	3	77	21	1,565	-	-	360	121	78	-1	8,969
1969-July.....	64	13	12	-3	170	-	-	1	21	-50	13	170
Aug.....	203	-2	-4	4	91	-	-	41	32	-35	37	1,667
Sept.....	-87	-2	-21	-3	52	-	-	-6	10	-24	22	230
Oct.....	-133	-1	-13	-2	51	-	-	7	10	-126	26	-727
Nov.....	307	-2	-9	-4	47	-	-	34	34	11	17	883
Dec.....	85	-2	25	-1	214	-	-	5	17	25	20	2,041
1970-Jan.....	39	11	-18	-1	113	-	-	62	-12	-127	14	-524
Feb.....	192	-9	-9	-2	60	-	-	143	49	25	67	625
Mar.....	57	-3	-28	-4	39	-	-	2	-16	-44	15	867
Apr.....	104	-2	-23	-2	61	-	-	-7	3	-117	7	-162
May.....	242	-2	-14	-8	72	-	-	50	27	10	1	2,164
June p.....	14	-2	188	39	990	-	-	-3	-2	718	-2	2,827
July.....	138	12	-9	-1	216	-	-	*	8	-114	-69	-386

Source: See Table FFO-2.

\* Less than \$500,000.

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## FEDERAL FISCAL OPERATIONS

Table FFO-7. - Trust Funds Transactions July 1, 1970 through July 31, 1970

(In millions of dollars)

Classification	Receipts			Gross outlays	Outlays								Excess of receipts or outlays(-)		
	Net taxes 1/	Other	Total		Receipts offset against outlays (deduct)						Receipts from outside the Budget (Proprietary)			Net outlays	
					Receipts from other accounts within the Budget (Intrabudgetary)			Receipts from outside the Budget (Proprietary)							
					Federal payments and contributions 2/	Federal employer contributions	Interest and profits on investments in Federal securities 3/	Financial inter-change 4/	Other	Total	Interest on non-Federal securities	Other			Total
Federal Old-Age and Survivors Insurance.....	2,076	5 2/	2,081	2,445	-	43	11	-	-	-	59	-	*	2,386	-305
Federal Disability Insurance.....	313	* 2/	313	271	-	7	1	-	-	-	8	-	-	263	50
Federal Hospital Insurance.....	341	* 2/	341	441	-	8	2	-	-	-	10	-	-	432	-90
Federal Supplementary Medical Insurance.....	-	105 6/	105	168	106	-	-	*	-	-	106	-	-	62	43
Federal Employees Retirement.....	-	149	149	248	-	139	6	*	-	-	146	-	-	102	47
Federal Employees Life and Health Benefits.....	-	-	-	*	-	-	-	-	-	-	-	-	-	*	*
Federal Deposit Insurance Corporation.....	-	-	-	3	-	-	-	-	-	-	-	-	-	3	-3
Airport and Airway.....	29	-	29	-	-	-	-	-	-	-	-	-	-	-	29
Highway.....	464	-	464	330	-	-	1	-	-	1	-	-	-	329	134
Indian Tribal Funds.....	-	-	-	9	20	-	3	-	-	23	-	4	4	-18	18
Military Assistance Advances.....	-	-	-	58	-	-	-	-	-	-	-	28	28	30	-30
Railroad Retirement.....	27 1/	-	27 8/	138	-	-	2	-	-	2	-	-	-	136 8/	-109
Unemployment.....	17 1/	159 2/	175 8/	389	-	-	4	-	-	4	-	-	-	385 8/	-210
Veterans Life Insurance.....	-	-	-	75	-	-	3	-	*	3	-	41	41	31	-31
All other trust.....	-	2	2	*	3	-	*	-	*	3	-	18	18	-20	22
Total.....	3,267	421	3,687	4,575	129	202	32	*	*	363	-	90	90	4,122	-434

<sup>1/</sup> Amounts are stated net of refunds.<sup>2/</sup> Includes payment for military service credits and special benefits.<sup>3/</sup> Includes interest payments from other funds and interest on uninvested funds.<sup>4/</sup> Payments between trust funds.<sup>2/</sup> Includes deposits by States.<sup>3/</sup> Premiums on insurance.<sup>4/</sup> Excludes receipts not yet appropriated.<sup>5/</sup> Excludes advances from and repayments to the Railroad Retirement Account.

\* Less than \$500,000.

## FEDERAL FISCAL OPERATIONS

Table FFO-9. - Detail of Excise Tax Receipts

(In thousands of dollars)

Type of tax	Fiscal Year			Fourth Quarter of fiscal year ended June 30--	
	1968 1/	1969 1/	1970p 1/	1969 1/ (Apr. - June 1969)	1970p 1/ (Apr. - June 1970)
<b>Alcohol taxes: 2/</b>					
Distilled spirits.....	3,196,911	3,390,819r	3,483,297	894,272	883,424
Wines.....	127,263	157,394r	182,929	38,621	45,761
Beer.....	963,062	1,007,348r	1,080,156	277,510	300,987
Total alcohol taxes.....	4,287,237	4,555,560r	4,746,382	1,210,403	1,230,171
<b>Tobacco taxes: 2/</b>					
Cigars.....	54,937	54,220r	56,834	14,203	14,971
Cigarettes.....	2,066,159	2,082,106	2,036,101	504,358	518,190
Other 3/.....	1,181	1,259r	1,277	341	378
Total tobacco taxes.....	2,122,277	2,137,585r	2,094,212	518,903	533,539
<b>Documentary and certain other stamp taxes 4/</b>	48,721	1,455	220	294	90
<b>Manufacturers' excise taxes:</b>					
Gasoline 6/.....	3,030,792	3,186,239	3,430,076	739,600	826,684
Lubricating oil, etc.....	92,311	97,476	87,510	33,999	19,813
Tires, tubes, and tread rubber 6/.....	489,139	631,527	614,795	142,723	142,581
Passenger automobiles, chassis, bodies, etc. 7/.....	1,530,777	1,863,956	1,753,327	496,344	409,855
Trucks and buses, chassis, bodies, etc. 6/.....	447,743	589,304	659,986	172,109	157,723
Parts and accessories for automobiles, trucks, etc. 8/.....	76,226	81,387	84,069	19,387	19,171
Radio and television sets, phonographs, components, etc. 5/	597	-129	-5	-8	-
Refrigerators, freezers, air-conditioners, etc. 9/.....	436	31	-30	-	-17
Electric, gas, and oil appliances 5/.....	236	12	-94	-	-102
Pistols and revolvers.....	4,745	6,183	6,697	584	1,583
Phonograph records 5/.....	-62	-8	-1	-1	-
Musical instruments 5/.....	-45	-53	-8	-	-2
Sporting goods (other than fishing rods, creels, etc.) 5/	40	-3	*	*	-
Fishing rods, creels, etc.....	9,228	11,904	13,924	3,428	4,569
Business and store machines 5/.....	10	-25	-1	-	-
Cameras, lenses, film, and projectors 5/.....	-75	82	-	-	-
Electric light bulbs and tubes 10/.....	494	164	*	-2	-
Firearms (other than pistols and revolvers), shells and cartridges.....	31,372	33,082	32,806	8,466	9,707
Mechanical pencils, pens, and lighters 5/.....	9	17	5	-	*
Matches 5/.....	-	*	5	-	*
Total manufacturers' excise taxes.....	5,713,973	6,501,146	6,683,061	1,616,628	1,591,567
<b>Retailers' excise taxes: 5/</b>					
Furs.....	287	10	1	3	-
Jewelry, etc.....	442	34	26	7	*
Luggage, etc.....	5	*	82	*	77
Toilet preparations.....	131	-9	-1	-3	*
Total retailers' excise taxes.....	866	36	108	7	77
<b>Miscellaneous excise taxes:</b>					
Admissions to theaters, concerts, etc. 11/.....	76	-22	-35	-2	-15
Admissions to cabarets, roof gardens, etc. 11/.....	1,074	33	-36	-20	-4
Club dues and initiation fees 12/.....	1,536	1,040	206	10	8
Telephone, wire, etc. and equipment service 13/.....	1,105,478	1,316,378	1,469,562	456,895	314,154
Transportation of oil by pipeline 14/.....	*	-	-	-	-
Transportation of persons 15/.....	199,274	223,687	250,802	51,725	60,130
Transportation of property (including coal) 14/.....	30	-	-	-	-
Use of safe deposit boxes 16/.....	-7	1	*	-	*
Coconut and other vegetable oils processed 17/.....	1	*	*	*	-
Sugar.....	102,270	108,191	113,309	21,172	26,136
Diesel and special motor fuels 6/ 18/.....	201,918	224,657	257,712	59,395	64,342
Narcotics and marihuana, including occupational taxes...	1,615	1,936	2,075	775	888
Coin-operated amusement devices - bowling alleys, pool tables, etc. 16/.....	57	53	27	10	12
Coin-operated gaming devices.....	14,806	12,345	14,256	1,036	858
Wagering occupational tax.....	416	354	570	80	129
Wagers.....	4,695	4,328	4,063	1,281	993
Use tax on highway motor vehicles having a "taxable gross weight" exceeding 26,000 pounds 5/.....	108,918	124,273	135,086	23,016	24,996
Adulterated butter and filled cheese (imported and domestic), process or renovated butter and imported oleomargarine.....	2	6	13	1	1
Firearms transfer and occupational taxes.....	84	1,667	91	30	37
Interest equalization 19/.....	98,143	110,138	85,906	50,057	9,532
Foreign insurance.....	18,457	18,482	8,614	3,253	1,691
Total miscellaneous excise taxes.....	1,858,843	2,147,547	2,342,222	668,717	503,889
Total received with returns and from sales of stamps.....	14,031,917	15,343,329r	15,866,204	4,014,952	3,859,333
Unclassified excise taxes 20/.....	288,480	199,458r	38,059	-30,491	192,777
Total excise taxes.....	14,320,396	15,542,787	15,904,264	3,984,460	4,052,109

Footnotes on following page.



## 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 stocks taxes are included with the related classes of tax.

- 1/ Negative figures stem primarily from floor stock credits taken on certain of the taxes repealed by the Excise Tax Reduction Act of 1965.
- 2/ Releases showing details are published quarterly.
- 3/ Chewing, smoking tobacco, and snuff, repealed effective January 1, 1966, (Public Law 89-44).
- 4/ Includes stamp taxes on deeds of conveyances, repealed effective January 1, 1968, issues and transfers of bonds of indebtedness or capital stock, repealed January 1, 1966, playing cards, repealed June 22, 1965, and silver bullion, repealed June 5, 1963.
- 5/ Repealed effective June 22, 1965, (Public Law 89-44).
- 6/ Collections reflect the provisions of the Highway Revenue Act of 1956, approved June 29, 1956 (23 U.S.C. 120 note).
- 7/ Rate 10 percent through May 14, 1965; 7 percent from May 15, 1965 through December 31, 1965; 6 percent January 1, 1966 through March 15, 1966, (Public Law 89-44). Under Tax Adjustment Act of 1966, rate restored to 7 percent, effective March 16, 1966, (Public Law 89-368), under the Revenue and Expenditure Control Act of June 28, 1968, (Public Law 90-364) rate (which was reduced to 2 percent on May 1, 1968) restored retroactively, to 7 percent.
- 8/ Automobile parts and accessories (except truck parts), repealed effective January 1, 1966, (Public Law 89-44).
- 9/ Air conditioners, repealed effective May 15, 1965. Refrigerators and freezers, repealed effective June 22, 1965, (Public Law 89-44).
- 10/ Sales of light bulbs for incorporation in articles upon which the

manufacturer's tax was repealed effective June 22, 1965 (e.g. refrigerators), will be free of tax on and after such date. Tax on all other light bulbs and tubes, repealed effective January 1, 1966, (Public Law 89-44).

- 11/ Repealed effective noon December 31, 1965, (Public Law 89-44).
  - 12/ Repealed effective January 1, 1966, (Public Law 89-44).
  - 13/ General and toll telephone and teletypewriter service reduced to 3 percent, January 1, 1966. Private communications services, telegraph service, and wire equipment service, repealed effective January 1, 1966, (Public Law 89-44). For general and toll telephone services and for teletypewriter exchange service, the rate of tax on amount paid on bills first rendered on or after April 1, 1966 for services rendered after January 31, 1966, is increased from 3 percent to 10 percent of the amount paid (Public Law 89-368).
  - 14/ Repealed effective August 1, 1958, by an act approved June 30, 1958 (26 U.S.C. 4292 note).
  - 15/ Repealed effective November 16, 1962, except on air transportation, which was reduced to 5 percent.
  - 16/ Repealed effective July 1, 1965 (Public Law 89-44).
  - 17/ Repealed effective August 31, 1963.
  - 18/ Excludes diesel fuel not for use in highway vehicles.
  - 19/ Extended through July 31, 1969 by the Interest Equalization Tax Extension Act of 1967, (Public Law 90-59).
  - 20/ Undistributed depositary receipts represent the amount of excise tax depositary receipts issued, less the amount of depositary receipts received with excise tax returns.
- \* Less than \$500.  
 p Preliminary.                      r Revised.



## FEDERAL OBLIGATIONS

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

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

Obligations are classified according to a uniform set

of categories which are based upon the nature of the transaction without regard to its ultimate purpose. All payments for salaries and wages, for example, are reported as personnel compensation, whether the personal services are used in current operations or in the construction of capital items.

Federal agencies and firms often do business with one another; in doing so, the "buying" agency records obligations, and the "performing" agency records reimbursements. In Table FO-1, obligations that are incurred within the Government are distinguished from those incurred outside the Government. Tables FO-2, 3, and 4 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.

Due to non-receipt of reports from several large agencies, the July data are not included in this issue. They will be published in the October Bulletin. If the August data are available they will also be published in the October issue.

FEDERAL OBLIGATIONS

Table FO-1. - Gross Obligations Incurred Within and Outside the Federal Government by Object Class, June 30, 1970p

(In millions of dollars)			
Object class	Gross obligations incurred		
	Outside	Within	Total
Personal services and benefits			
Personnel compensation.....	38,718		38,718
Personnel benefits.....	3,152	3,071	6,222
Benefits for former personnel.....	3,188		3,188
Contractual services and supplies			
Travel and transportation of persons.....	1,441	572	2,014
Transportation of things.....	3,170	1,370	4,540
Rent, communications, and utilities.....	2,128	787	2,915
Printing and reproduction.....	259	242	501
Other services.....	22,272	7,198	29,469
Supplies and materials.....	18,888	8,839	27,727
Acquisition of capital assets			
Equipment.....	12,474	1,819	14,293
Lands and structures.....	2,798	164	2,962
Investments and loans.....	11,799	44	11,843
Grants and fixed charges			
Grants, subsidies, and contributions.....	33,314	947	34,261
Insurance claims and indemnities.....	50,291	1,126	51,417
Interest and dividends.....	15,736	1,181	16,918
Refunds.....	453		453
Other			
Undistributed U.S. obligations.....	-593	1,179	586
Obligations incurred abroad.....	7,664	1,343	9,006
Unvouchered.....	17	-1	16
Gross obligations incurred 1/.....	227,165	29,882	257,048

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).....	\$ 257,048
Deduct:	
Advances, reimbursements, other income, etc.....	54,784
Offsetting receipts.....	13,773
Net obligations incurred.....	188,491

p Preliminary.

Table FO-2. - Gross Obligations Incurred Outside the Federal Government by Major Function and Major Object Class, June 30, 1970p

(In millions of dollars)								
Major function	Major object class							
	Personal services and benefits	Contractual services and supplies	Acquisition of capital assets			Grants and fixed charges	Other	Total
			Equipment	Lands and structures	Investments and loans			
National defense.....	28,699	34,369	11,709	1,354	144	204	6,922	83,401
International affairs and finance.....	352	393	70	4	3,251	763	729	5,562
Space research and technology.....	488	2,730	94	30	-	*	-	3,342
Agriculture and rural development.....	673	2,689	11	4	5,124	4,994	-771	12,724
Natural resources.....	1,475	1,007	161	831	134	898	4	4,509
Commerce and transportation.....	7,853	2,133	252	141	546	5,312	1	16,238
Community development and housing.....	240	91	4	296	1,687	2,944	4	5,266
Education and manpower.....	455	563	16	41	265	8,830	2	10,171
Health.....	637	1,197	21	12	27	14,712	8	16,612
Income security.....	584	782	11	3	4	38,228	-	39,612
Veterans benefits and services.....	1,491	417	55	33	485	7,190	62	9,734
Interest.....	-	-	-	-	-	15,125	-	15,125
General government.....	2,111	1,789	69	49	133	592	127	4,870
Total.....	45,057	48,157	12,474	2,798	11,799	99,793	7,087	227,165

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

## FEDERAL OBLIGATIONS

Table FO-3. - Gross Obligations Incurred Outside the Federal Government  
by Department or Agency, June 30, 1970<sup>p</sup>

(In millions of dollars)

Classification	Personal services & benefits			Contractual services and supplies					Acquisition of capital assets				Grants and fixed charges				Other		Total gross obligations incurred
	Personnel compensation	Personnel benefits	Benefits for former personnel	Travel and transportation of persons	Transportation of things	Rent, communications, and utilities	Printing and reproduction	Other services and materials	Supplies and materials	Equipment	Lands and structures	Investments and loans	Grants, subsidies, and contributions	Insurance, claims, and indemnities	Interest and dividends	Refunds	Undistributed U. S. obligations abroad	Unvouchered	
Legislative Branch 2/.....	178	-	-	4	2	4	133	2	40	10	-	-	-	*	-	-	2	-	377
The Judiciary.....	22	-	-	1	*	*	*	2	*	*	-	-	-	-	-	-	-	*	26
Executive Office of the President:																			
Funds appropriated to the President:																			
Military assistance.....	8	-	-	2	19	1	*	13	5	36	-	-	-	-	-	16	6	-	106
Economic assistance.....	43	-	-	3	1	6	2	39	205	61	-	861	201	9	-	-	67	436	1,934
Other.....	110	-	*	16	2	6	1	168	8	1	1	668	1,836	-	-	-	44	-	2,848
Agriculture Department																			
Commodity Credit Corporation .....	4	-	-	*	209	*	-	291	1,764	1	-	2,563	3,478	-	44	-	-859	-	7,496
Other.....	1,017	-	*	47	11	24	1	87	428	20	62	2,561	2,151	57	96	185	13	-	6,835
Commerce Department.....	431	-	1	16	2	37	3	124	20	10	2	61	465	*	*	*	-	-	1,175
Defense Department:																			
Military:																			
Department of the Army.....	7,747	656	5	514	984	352	6	2,773	3,658	1,294	566	*	7	15	31	-	4	4,199	22,772
Department of the Navy.....	7,810	1,122	-	290	430	167	51	5,253	3,944	4,052	381	119	5	3	13	-	646	2	24,293
Department of the Air Force.....	6,283	1,327	3	207	620	316	26	4,695	4,564	6,103	158	-	1	9	23	-	30	2,050	26,384
Defense agencies.....	730	-	2,853	12	4	412	2	522	2,294	102	3	*	6	39	*	-	11	-	6,990
Civil defense.....	13	-	-	*	1	*	*	14	-	-	-	-	23	-	-	-	-	-	51
Total military.....	32,542	3,105	2,861	1,023	2,039	1,247	85	13,257	14,460	11,516	1,102	119	42	66	72	-	34	6,906	80,440
Civil.....	444	-	1	19	3	13	1	299	63	35	523	-	44	1	*	3	-3	-	1,446
Health, Education, and Welfare Department.....	1,109	-	8	40	7	39	5	616	53	33	16	224	14,299	36,420	97	-	*	-	52,974
Housing and Urban Development Department:																			
Government National Mortgage Association.....	*	-	-	*	-	-	-	20	-	-	-	428	-	-	-	-	-	-	448
Other.....	177	-	-	10	*	2	1	142	1	4	295	1,239	2,173	*	20	3	-	-	4,067
Interior Department.....	741	-	*	35	7	24	2	173	124	39	254	163	795	2	1	24	5	-	2,389
Justice Department.....	467	-	-	25	3	9	1	24	43	15	3	-	141	-	-	-	123	2	857
Labor Department.....	120	-	135	6	*	3	1	61	1	1	-	-	1,248	2,993	-	-	-	-	4,569
Post Office Department.....	5,940	-	-	30	743	226	2	123	147	64	81	-	-	-	-	-	-	-	7,357
State Department.....	200	-	-	16	15	8	2	32	3	6	1	*	167	17	-	-	127	2	596
Transportation Department.....	1,058	47	59	41	12	65	1	301	91	171	55	-	4,517	1	*	1	-23	2	6,399
Treasury Department:																			
Interest on the public debt.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,012	-	-	-	15,012
Interest on refunds, etc.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	113	-	-	-	113
Other.....	990	-	*	31	5	14	9	53	34	17	-	130	128	18	-	1	2	*	1,432
Atomic Energy Commission.....	110	-	*	5	3	25	1	2,111	50	156	247	-	9	*	-	-	-	-	2,716
General Services Administration.....	323	-	*	2	38	231	1	260	816	32	45	-	1	*	1	-	-	-	1,751
National Aeronautics and Space Administration.....	488	-	*	16	11	85	4	2,520	94	94	30	-	*	*	-	-	-	-	3,342
Veterans Administration.....	1,476	-	-	20	4	31	-	120	239	49	33	485	1,023	6,167	-	-	62	-	9,709
Other independent agencies:																			
Export-Import Bank of U.S.....	5	-	-	*	*	*	*	*	*	*	-	1,750	-	252	137	-	-	-	2,145
Small Business Administration.....	52	-	*	3	*	1	*	69	*	*	*	461	3	*	-	-	-	-	591
Tennessee Valley Authority.....	214	-	-	3	29	12	-	34	186	92	16	-	16	*	62	-	-	-	664
Other.....	450	-	121	25	5	14	2	1,328	12	8	25	87	577	4,286	82	220	4	56	7,302
Total.....	38,718	3,152	3,188	1,441	3,170	2,126	259	22,272	18,888	12,474	2,798	11,799	33,314	50,291	15,736	453	-593	7,664	227,165

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

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

<sup>1/</sup> For purposes of this report this object class is considered as totally within the Federal Government except preliminary.<sup>2/</sup> Includes reports for Library of Congress, Government Printing Office, and General Accounting Office only.

## FEDERAL OBLIGATIONS

Table FO-4. - Gross Obligations Incurred Outside the Federal Government  
Comparative Statement by Months

(In millions of dollars)

Object Class	FY 1969	Fiscal year 1970												Comparable Period FY 1969		
		(In millions of dollars)														
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May		June p	Cumulative to date
National defense:																
Personal services and benefits:																
Personnel compensation.....	1,902	2,141	2,134	1,866	1,993	1,650	1,772	1,871	1,656	1,836	2,041	1,883	1,890	22,734	22,027	
Personnel benefits.....	219	243	242	232	235	186	217	227	211	210	526	294	282	3,105	2,653	
Benefits for former personnel.....	215	215	222	231	221	238	240	245	249	247	250	251	253	2,861	2,446	
Contractual services and supplies:																
Travel and transportation of persons....	92	103	103	76	89	74	88	76	79	83	89	78	100	1,038	1,051	
Transportation of things.....	319	216	177	177	185	162	158	164	148	161	162	160	191	2,061	2,402	
Rent, communications, and utilities.....	98	107	111	102	99	89	106	103	96	106	98	89	169	1,275	1,158	
Printing and reproduction.....	7	7	9	12	3	6	5	8	6	6	9	8	7	87	88	
Other services.....	1,729	1,755	1,362	1,251	1,480	1,148	1,153	1,702	1,073	1,030	941	827	1,668	15,389	16,187	
Supplies and materials.....	1,752	1,112	1,404	1,778	1,432	1,308	1,163	1,186	934	996	758	953	1,495	14,519	19,137	
Acquisition of capital assets:																
Equipment.....	1,705	598	774	1,216	1,171	732	1,115	942	700	936	880	789	1,855	11,709	11,732	
Lands and structures.....	216	71	99	74	86	88	79	114	129	136	150	74	257	1,354	1,426	
Investments and loans.....	4	36	11	11	9	10	10	10	10	10	12	10	6	144	64	
Grants and fixed charges:																
Grants, subsidies, and contributions....	5	5	5	5	5	3	3	7	8	1	2	2	7	51	50	
Insurance, claims and indemnities.....	3	4	5	5	6	5	5	7	5	5	8	5	6	66	60	
Interest and dividends.....	7	7	6	5	8	5	2	7	5	5	5	5	8	71	81	
Refunds.....	2	1	*	1	1	1	1	1	3	1	1	2	3	16	20	
Other:																
Undistributed U.S. obligations.....	-3	*	*	-1	*	*	19	-19	*	*	*	1	1	3	1	1
Obligations incurred abroad.....	517	705	544	505	514	674	502	663	516	535	556	556	643	6,912	6,402	
Unvouchered.....	4	*	*	1	*	1	1	*	*	*	*	*	3	7	18	
Total national defense.....	8,792	7,326	7,207	7,547	7,533	6,381	6,639	7,311	5,827	6,306	6,494	5,986	8,846	83,401	87,002	
Non-defense:																
Personal services and benefits:																
Personnel compensation.....	1,217	1,178	1,216	1,273	1,271	1,209	1,317	1,331	1,189	1,287	1,373	1,942	1,398	15,984	14,189	
Personnel benefits.....	6	4	4	4	4	33	4	4	4	4	4	4	4	47	43	
Benefits for former personnel.....	34	62	14	20	10	33	82	23	27	31	11	7	6	327	340	
Contractual services and supplies:																
Travel and transportation of persons....	39	29	30	31	40	24	28	30	31	37	40	38	44	403	345	
Transportation of things.....	101	68	123	90	76	110	84	85	83	79	84	126	109	1,109	1,088	
Rent, communications, and utilities.....	84	65	63	64	70	64	59	73	72	74	86	74	89	854	857	
Printing and reproduction.....	13	32	11	14	16	7	17	17	11	520	602	17	11	172	153	
Other services.....	714	694	48	557	594	468	601	482	498	317	382	426	956	6,882	6,673	
Supplies and materials.....	753	362	358	320	435	513	432	252	219	317	382	395	386	4,369	4,183	
Acquisition of capital assets:																
Equipment.....	170	39	34	87	45	40	53	76	56	30	55	71	177	765	817	
Lands and structures.....	227	129	99	129	132	94	78	152	107	100	116	110	198	1,444	1,797	
Investments and loans.....	118	467	805	608	1,280	988	1,519	1,045	1,316	677	826	513	1,611	11,655	16,721	
Grants and fixed charges:																
Grants, subsidies, and contributions....	4,421	2,413	1,970	4,704	1,529	1,385	3,165	2,352	1,293	3,131	3,067	2,736	5,516	31,262	29,942	
Insurance claims and indemnities.....	3,800	3,893	3,816	3,681	4,030	3,780	4,044	4,040	4,098	4,699	5,024	4,547	4,573	50,225	44,500	
Interest and dividends.....	1,161	1,189	1,205	1,258	1,248	1,315	1,404	1,341	1,321	1,371	1,339	1,299	1,378	15,665	15,821	
Refunds.....	4	21	29	79	-49	49	18	21	16	30	67	111	49	437	464	
Other:																
Undistributed U.S. obligations.....	865	-288	-1,255	-1,080	-117	-54	-233	76	-116	-88	2,962	1	-405	-596	1,876	
Obligations incurred abroad.....	123	42	39	23	78	40	70	69	51	54	61	94	130	752	725	
Unvouchered.....	1	*	*	*	*	*	3	*	*	*	*	*	7	10	3	3
Total non-defense.....	13,854	10,401	9,045	11,852	10,690	10,071	12,745	11,471	10,272	12,362	16,107	12,510	16,237	143,764	140,537	
Grand total.....	22,646	17,727	16,252	19,399	18,224	16,452	19,384	18,782	16,096	18,668	22,601	18,496	25,081	227,165	227,539	

1/ Includes \$1,013 million for Post Office Department, covering obligations for the period April 3 through May 29. This Department has 13 reporting periods.

\* Less than \$500,000.

p Preliminary.



## ACCOUNT OF THE TREASURER OF THE UNITED STATES

## Source and Availability of the Balance in the Treasurer's Account

The working cash of the Treasury is held mainly in Treasurer's accounts with Federal Reserve banks and branches. As the balances in these accounts become depleted, they are restored by calling in (transferring) funds from the tax and loan accounts with thousands of commercial banks throughout the country.

Deposits to tax and loan accounts occur in the normal course of business under a uniform procedure applicable to all banks whereby customers of banks deposit with them tax payments and funds for the purchase of Government securities. In most cases the transaction involves merely the transfer of money from a customer's account to the tax and loan account in the same bank. On occasions, to the extent authorized by the

Treasury, banks are permitted to deposit in these accounts proceeds from subscriptions to public debt securities entered for their own account as well as for the account of their customers.

The tax and loan account system permits the Treasury to leave funds in banks and in the 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 fluctuating operations on bank reserves and the economy.

A detailed description of the Treasury's depository system may be found in the Annual Report of the Secretary of the Treasury for 1955, pages 275-284.

Table TUS-1. - Status of the Account of the Treasurer of the United States

(In millions of dollars)

End of fiscal year or month	Assets									Liabilities 1/	Balance in account of Treasurer of United States
	Treasury operating balance				Silver balance, coinage metal, coin, and currency	Unclassified collections, etc.	In Federal Reserve banks in process of collection	In other depositories	Total assets		
	Available funds in Federal Reserve banks	Tax and loan accounts in special depositories	Gold balance in Treasury	Total operating balance							
1961.....	408	5,453	109	5,969	179	64	222	335	6,769	75	6,694
1962.....	612	8,815	121	9,548	147	70	303	441	10,509	79	10,430
1963.....	806	10,324	120	11,251	136	74 2/	342	313	12,116	-	12,116
1964.....	939	9,180	120	10,238	145	58	234	360	11,036	-	11,036
1965.....	672	10,689	108	11,469	534	55	233	320	12,610	-	12,610
1966.....	766	10,050	102	10,917	775	93	370	252	12,407	-	12,407
1967.....	1,311	4,272	112	5,695	1,159	62	577	266	7,759	-	7,759
1968.....	1,074	4,113	111	5,298	768	86	352	190	6,694	-	6,694
1969.....	1,258	4,525	112	5,894	553	104	393	158	7,104	-	7,104
1970.....	1,005	6,929	111	8,045	277	121	355	218	9,016	-	9,016
1968-Dec.....	703	3,885	111	4,700	620	151	183	117	5,770	-	5,770
1969-Aug.....	894	3,020	112	4,026	555	116	169	32	4,898	-	4,898
Sept.....	1,003	5,519	112	6,634	533	97	231	162	7,657	-	7,657
Oct.....	954	4,402	112	5,468	535	98	246	82	6,429	-	6,429
Nov.....	980	5,335	112	6,426	520	170	205	115	7,436	-	7,436
Dec.....	1,312	3,903	112	5,327	505	119	204	86	6,241	-	6,241
1970-Jan.....	1,127	5,188	112	6,427	487	125	409	147	7,593	-	7,593
Feb.....	915	5,592	111	6,618	441	118	288	183	7,649	-	7,649
Mar.....	1,192	5,630	111	6,934	416	107	289	129	7,875	-	7,875
Apr.....	1,784	5,123	111	7,019	390	84	816	186	8,495	-	8,495
May.....	1,295	4,605	111	6,011	373	43	201	206	6,834	-	6,834
June.....	1,005	6,929	111	8,045	277	121	355	218	9,016	-	9,016
July.....	1,200	6,087	111	7,399	283	28	259	105	8,074	-	8,074
Aug.....	1,056	6,174	111	7,341	282	49	213	97	7,982	-	7,982

Source: Daily Treasury statement.

1/ Includes reserves and other deposits of the Board of Trustees, Postal Savings System, and uncollected items, exchanges, etc., through December 1962. Effective January 1963 balances of the Postal Savings System funds were transferred to deposit fund accounts and became demand obligations of the Treasury. Balances of these funds, there-

fore, are no longer liabilities within the general account of the Treasurer. Uncollected items, exchanges, etc., also previously shown as liabilities were combined with "Unclassified collections, etc." shown under assets.

2/ Amounts shown, beginning January 1963, are net of uncollected items, exchanges, etc. Previously these items were included under liabilities.



## ACCOUNT OF THE TREASURER OF THE UNITED STATES

Table TUS-2. - Analysis of Changes in Tax and Loan Account Balances

(In millions of dollars)

(In millions of dollars)												
Fiscal year or month	Credits							With- drawals	Balance			
	Proceeds from sales of securities <u>1/</u>				Taxes		Total credits		End of period	During period		
	Savings- bonds and savings notes <u>2/</u>	Retire- ment plan and tax and loss bonds <u>3/</u>	Tax antici- pation securities	Other	Withheld, excise, and cor- poration <u>4/</u>	Income (by special arrange- ment) <u>5/</u>				High	Low	Average
1961.....	2,787	-	7,613	1,788	34,511	9,142	55,842	56,847	5,453	7,653	1,161	4,151
1962.....	2,725	-	5,898	3,774	37,519	6,521	56,438	53,076	8,815	8,889	1,531	4,457
1963.....	2,699	*	2,963	3,830	41,267	6,835	57,595	56,085	10,324	10,324	2,535	5,325
1964.....	2,760	2	-	2,014	43,580	9,921	58,277	59,421	9,180	10,257	1,577	4,747
1965.....	2,635	1	2,340	-	42,475	12,598	60,050	58,540	10,689	10,872	1,844	5,431
1966.....	2,704	1	7,368	1,627	48,478	14,522	74,699	75,338	10,050	11,274	447	4,324
1967.....	2,783	1	7,643	1,173	70,524	9,257	91,382	97,160	4,272	9,979	710	3,775
1968.....	2,673	5	9,538	9,576	90,791	-	112,583	112,741	4,113	8,004	1,029	4,191
1969.....	2,599	4	10,408	5,417	123,906	-	142,333	141,921	4,525	9,720	700	4,329
1970.....	2,573	5	13,043	3,640	132,460	-	151,721	149,317	6,929	7,990	894	4,022
1969-Aug.....	199	*	-	2,105	9,874	-	12,178	13,787	3,020	4,901	1,083	2,912
Sept.....	196	1	-	-	13,591	-	13,788	11,289	5,519	6,732	894	3,553
Oct.....	207	*	3,823	-	8,565	-	12,595	13,712	4,402	5,468	1,180	2,945
Nov.....	183	*	2,407	-	9,780	-	12,371	11,438	5,335	5,967	1,541	3,746
Dec.....	210	1	*	-	13,092	-	13,303	14,735	3,903	5,640	1,222	3,876
1970-Jan.....	258	*	-	-	8,980	-	9,238	7,953	5,188	5,333	1,803	3,329
Feb.....	227	*	-	-	10,305	-	10,532	10,128	5,592	6,419	3,840	5,472
Mar.....	224	1	3,438	-	12,332	-	15,994	15,957	5,630	6,666	3,487	5,331
Apr.....	224	1	*	-	11,719	-	11,944	12,452	5,123	5,123	1,206	3,454
May.....	210	*	-	1,535	10,331	-	12,076	12,594	4,605	6,267	3,468	4,850
June.....	217	1	-	1	14,925	-	15,143	12,819	6,929	7,990	1,677	4,632
July.....	223	*	4,545	-	9,232	-	14,000	14,841	6,087	7,601	3,982	5,682
Aug.....	208	*	-	1,341	9,892	-	11,442	11,355	6,174	7,801	3,862	5,805

Source: Office of Fiscal Assistant Secretary; figures are on basis of telegraphic reports.

1/ 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 invited subscriptions to the issues.

2/ United States savings notes first offered for sale as of May 1, 1967.

3/ Retirement plan bonds first offered for sale as of January 1, 1963; tax and loss bonds first issued in March 1968.

4/ Taxes eligible for credit consist of those deposited by taxpayers in the depositary banks, 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; and all corporation income taxes due on or after March 15, 1968.

5/ Under a special procedure begun in March 1951, authorization was given during certain periods for income tax payments, or a portion of them, made by checks of \$10,000 or more drawn on a special depositary bank, to be credited to the tax and loan account in that bank. This procedure was discontinued in April 1967.

\* Less than \$500,000.

## ACCOUNT OF THE TREASURER OF THE UNITED STATES

Table TUS-3. - Summary of Cash Transactions through the Account of the Treasurer of the United States

(In millions of dollars)

Fiscal year or month	Net cash transactions other than borrowing				Plus: Net cash borrow- ing, or repayment of borrowing (-)	Equals: Treasurer's account balance, in- crease, or decrease (-)	
	Deposits and withdrawals (budget and other accounts)			Clearing accounts 2/  Total net transactions			
	Cash Deposits	Cash with- drawals 1/	Excess of deposits, or withdrawals (-)				
1961.....	96,897	97,774	-877	-510	-1,387	76	-1,311
1962.....	105,911	112,188	-6,278	1,259	-5,018	8,755	3,736
1963.....	114,454	118,477	-4,023	1,039	-2,984	4,670	1,686
1964.....	121,562	124,047	-2,485	-1,491	-3,975	2,895	-1,080
1965.....	125,464	126,395	-931	-584	-1,515	3,089	1,575
1966.....	141,095	142,191	-1,095	-1,075	-2,171	1,968	-203
1967.....	163,036	164,591	-1,555	654	-901	-3,747	-4,648
1968.....	165,086	184,581	-19,495	-2,095	-21,590	20,525	-1,065
1969.....	201,735	201,491	243	-1,928	-1,684	2,094	409
1970.....	209,924	223,648	-13,723	1,556	-12,167	14,079	1,912
1969-Aug.....	16,317	19,135	-2,817	-1,576	-4,393	2,640	-1,753
Sept.....	20,997	20,282	715	1,646	2,361	398	2,759
Oct.....	13,293	20,612	-7,318	747	-6,571	5,343	-1,228
Nov.....	15,250	15,854	-604	-1,204	-1,808	2,815	1,008
Dec.....	17,664	18,499	-835	988	153	-1,348	-1,195
1970-Jan.....	18,200	17,278	921	-80	842	510	1,352
Feb.....	17,674	18,946	-1,272	-333	-1,605	1,660	56
Mar.....	14,888	17,823	-2,934	-134	-3,068	3,294	226
Apr.....	21,530	18,186	3,344	1,561	4,905	-4,285	620
May.....	16,309	19,113	-2,804	-507	-3,312	1,652	-1,660
June.....	23,915	19,751	4,164	777	4,941	-2,759	2,182
July.....	13,256	19,291	-6,035	-1,043	-7,078	6,136	-942
Aug.....	16,852	22,642	-5,790	2,381	-3,409	3,316	-92

Source: Actual figures are based on the daily Treasury statement. Figures in the first four columns of this table may differ somewhat from those originally published in the daily Treasury statement because of subsequent reclassification of certain transactions.

1/ Beginning with the February 1963 Bulletin, figures have been revised, as shown in daily Treasury statements beginning January 2, 1963, to exclude transactions of clearing accounts.

2/ Previously included under cash withdrawals. See footnote 1.

Table TUS-4. - Gold Assets and Liabilities of the Treasury

(In millions of dollars)

End of calendar year or month	Gold assets 1/	Liabilities: Gold certificates, etc. 2/	Balance of gold in Treasurer's account
1961.....	16,889	16,771	118
1962.....	15,978	15,852	126
1963.....	15,513	15,393	120
1964.....	15,388	15,231	157
1965.....	13,733 3/	13,626	107
1966.....	13,159	13,041	118
1967.....	11,982	11,870	112
1968.....	10,367	10,256	111
1969.....	10,367	10,256	112
1969-Aug.....	10,367	10,255	112
Sept.....	10,367	10,256	112
Oct.....	10,367	10,256	112
Nov.....	10,367	10,256	112
Dec.....	10,367	10,256	112
1970-Jan.....	11,367	11,256	112
Feb.....	11,367	11,256	111
Mar.....	11,367	11,256	111
Apr.....	11,367	11,256	111
May.....	11,367	11,256	111
June.....	11,367	11,256	111
July.....	11,367	11,256	111
Aug.....	11,367	11,256	111

Source: Circulation Statement of United States Money through 1965; daily Treasury statement thereafter.

1/ Treasury gold stock; does not include gold in Exchange Stabilization Fund. See "International Financial Statistics," Table IFS-1.

2/ Comprises gold certificates held by the public and in Federal Reserve Banks, the gold certificate fund - Federal Reserve System, and gold deposited by and held for the International Monetary Fund. Prior to March 1968 also includes (1) reserve of \$156 million against United

States notes and through June 30, 1961, Treasury notes of 1890 and (2) the redemption fund - Federal Reserve notes (Pursuant to P.L. 90-269 approved March 18, 1968, this fund was combined with gold certificate fund - Federal Reserve System).

3/ The United States payment of the \$259 million increase in its gold subscription to the International Monetary Fund, authorized by P.L. 89-31, approved June 2, 1965 (79 Stat. 119) was made on June 30, 1965.

## MONETARY STATISTICS

Table MS-1. - Money 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>2/</sup>	Treasury notes of 1890	United States notes	Federal Reserve notes <sup>4/</sup>	
1961.....	92	54	30	2,094	36	1	318	27,316	29,943
1962.....	85	53	29	2,009	36	*	318	28,586	31,117
1963.....	78	37	20	1,847	18	*	319	30,274	32,592
1964.....	73	36	19	1,723	18	*	321	32,338	34,529
1965.....	68	22	13	829	4	*	302	34,820	36,058
1966.....	64	21	4	582	1	*	303	37,315	38,290
1967.....	61	21	4	395	1	*	300	39,289	40,071
1968.....	59	21	4	225	1	*	299	41,722	42,331
1969.....	57	20	4	223	1	*	294	44,547	45,146
1970.....	55	20	4	220	1	*	297	47,626	48,223
1968-Dec.....	58	21	4	224	1	*	310	44,653	45,270
1969-July.....	57	20	4	223	1	*	293	44,695	45,293
Aug.....	57	20	4	222	1	*	293	45,013	45,611
Sept.....	57	20	4	222	1	*	293	44,862	45,459
Oct.....	56	20	4	222	1	*	292	45,206	45,801
Nov.....	56	20	4	222	1	*	292	46,431	47,026
Dec.....	56	20	4	221	1	*	292	47,334	47,929
1970-Jan.....	56	20	4	221	1	*	292	45,321	45,915
Feb.....	56	20	4	221	1	*	293	45,450	46,044
Mar.....	56	20	4	221	1	*	293	46,079	46,673
Apr.....	56	20	4	220	1	*	294	46,386	46,981
May.....	55	20	4	220	1	*	295	46,985	47,581
June.....	55	20	4	220	1	*	297	47,626	48,223
July.....	55	20	4	220	1	*	298	47,730	48,327

End of fiscal year or month	Coin			Total money in circula- tion <sup>5/</sup>	Money in circulation per capita (in dollars) <sup>6/</sup>
	Standard silver dollars	Fractional coin	Total coin		
1961.....	329	2,133	2,462	32,405	176.45
1962.....	360	2,293	2,652	33,770	180.98
1963.....	411	2,466	2,878	35,470	187.30
1964.....	482	2,723	3,205	37,734	196.41
1965.....	482	3,180	3,662	39,720	204.14
1966.....	482	3,782	4,264	42,554	216.10
1967.....	482	4,160	4,641	44,712	224.55
1968.....	482	4,827	5,309	47,640	236.82
1969.....	482	5,308	5,790	50,936	250.65
1970.....	482	5,646	6,128	54,351	264.62
1968-Dec.....	482	5,209	5,691	50,961	251.97
1969-July.....	482	5,345	5,827	51,120	251.33 <sup>r</sup>
Aug.....	482	5,368	5,849	51,461	252.74
Sept.....	482	5,395	5,877	51,336	251.87
Oct.....	482	5,428	5,909	51,710	253.47
Nov.....	482	5,483	5,965	52,991	259.53
Dec.....	482	5,539	6,021	53,950	264.00
1970-Jan.....	482	5,504	5,986	51,901	253.78
Feb.....	482	5,506	5,988	52,032	254.23
Mar.....	482	5,546	6,028	52,701	257.28
Apr.....	482	5,572	6,053	53,034	258.68
May.....	482	5,603	6,084	53,665	261.52
June.....	482	5,646	6,128	54,351	264.62
July.....	482	5,664	6,145	54,473 <sup>7/</sup>	264.95

Source: Circulation Statement of United States Money through December 1965; thereafter, Statement of United States Currency and Coin.

<sup>1/</sup> Excludes gold certificates, Series of 1934, which are issued only to Federal Reserve banks and do not appear in circulation.<sup>2/</sup> Issued prior to January 30, 1934.<sup>3/</sup> Issued prior to July 1, 1929.<sup>4/</sup> Issued on and after July 1, 1929.<sup>5/</sup> Excludes money held by the Treasury and money held by or for the account of the Federal Reserve banks and agents.<sup>6/</sup> Based on the Bureau of the Census estimated population. Beginning fiscal 1959 estimates include Alaska, and fiscal 1960, Hawaii.<sup>7/</sup> 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	Total outstanding			Securities held by:						
	Total	Public debt securities	Agency securities	Government accounts			IMF & International lending organizations <sup>1/</sup>	The public <sup>2/</sup>		
				Total	Public debt securities	Agency securities		Total	Public debt securities	Agency securities
1961.....	295,448	288,971	6,477	54,291	53,687	604	2,554	238,604	232,731	5,873
1962.....	306,128	298,201	7,927	54,918	54,255	663	2,837	248,373	241,109	7,264
1963.....	313,983	305,860	8,123	56,345	55,638	707	3,176	254,461	247,046	7,416
1964.....	320,344	311,713	8,631	59,210	58,598	611	3,581	257,553	249,533	8,020
1965.....	326,609	317,274	9,335	61,540	61,071	469	3,455	261,614	252,748	8,866
1966.....	333,284	319,907	13,377	64,784	64,316	468	3,810	264,690	251,782	12,909
1967.....	344,676	326,221	18,455	73,819	71,809	2,010	3,328	267,529	251,084	16,445
1968.....	371,978	347,578	24,399	79,140	76,138	3,001	2,209	290,629	269,231	21,398
1969.....	367,969	353,720	14,249	87,661	84,815	2,846	825	279,483	268,080	11,403
1970 p.....	383,428	370,919	12,509	97,723	95,170	2,553	825	284,880	274,924	9,955
1968-Dec.....	373,092	358,029	15,064	79,412	76,567	2,845	1,825	291,855	279,636	12,219
1969-July.....	372,577	357,012	15,565	87,832	84,995	2,837	825	283,921	271,192	12,728
Aug.....	374,923	360,187	14,736	89,499	86,646	2,853	825	284,599	272,716	11,883
Sept.....	374,778	360,685	14,093	89,729	86,932	2,797	825	284,224	272,928	11,296
Oct.....	378,439	364,394	14,045	89,003	86,142	2,861	825	288,612	277,427	11,185
Nov.....	382,017	368,112	13,905	89,886	87,023	2,863	825	291,306	280,265	11,042
Dec.....	382,045	368,226	13,820	91,927	89,042	2,885	825	289,294	278,359	10,935
1970-Jan.....	381,327	367,572	13,755	91,402	88,584	2,818	825	289,100	278,163	10,937
Feb.....	381,813	368,847	12,966	92,027	89,447	2,580	825	288,961	278,574	10,386
Mar.....	384,994	372,007	12,987	92,894	90,368	2,526	825	291,275	280,814	10,461
Apr.....	380,142	367,194	12,948	92,732	90,193	2,539	825	286,584	276,176	10,408
May.....	383,757	371,088	12,670	94,896	92,331	2,565	825	288,036	277,932	10,104
June p.....	383,428	370,919	12,509	97,723	95,170	2,553	825	284,880	274,924	9,955
July.....	389,039	376,568	12,471	97,337	94,767	2,570	825	290,877	280,976	9,901

Source: Daily Treasury statement and monthly statement of receipts and expenditures of the Government.

<sup>1/</sup> Represents non-interest bearing public debt securities issued to the International Monetary Fund, and prior to FY 1967 to the International Development Association, and the Inter-American Development Bank in recognition of U.S. Government subscription commitments. Since June

1965 letters of credit have been issued in lieu of the special notes.

All outstanding notes have been converted to letters of credit with the exception of those for IMF.

<sup>2/</sup> Includes holdings of Federal Reserve banks.

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

(Dollar amounts in millions)

End of fiscal year or month	Total interest- bearing public debt	Computed annual interest charge	Computed annual interest rate							
			Total interest- bearing public debt	Marketable issues				Non- market- able issues 2/	Special issues	
				Total	Bills 1/	Certifi- cates	Notes			Treasury bonds
1961.....	285,672	8,761	3,072	3,063	2,584	3,073	3,704	2,829	3,330	2,803
1962.....	294,442	9,519	3,239	3,285	2,926	3,377	3,680	3,122	3,364	2,891
1963.....	301,954	10,119	3,360	3,425	3,081	3,283	3,921	3,344	3,412	3,003
1964.....	307,357	10,900	3,560	3,659	3,729	-	3,854	3,471	3,462	3,238
1965.....	313,113	11,467	3,678	3,800	4,064	-	3,842	3,642	3,493	3,372
1966.....	315,431	12,516	3,988	4,134	4,845	4,851	4,321	3,655	3,713	3,693
1967.....	322,286	12,953	4,039	4,165	4,360	5,250	4,764	3,686	3,745	3,854
1968.....	344,401	15,404	4,499	4,757	5,711	-	5,294	3,681	3,876	4,133
1969.....	351,729	17,087	4,891	5,232	6,508	-	5,668	3,722	3,979	4,555
1970.....	369,026	20,339	5,557	5,986	7,340	-	6,420	3,762	4,327	5,235
1968-Dec.....	355,149	16,339	4,632	4,923	5,761	-	5,489	3,700	3,957	4,156
1969-Aug.....	358,329	17,893	5,031	5,407	6,903	-	5,734	3,722	3,987	4,670
Sept.....	358,818	18,100	5,084	5,482	7,143	-	5,734	3,723	3,990	4,699
Oct.....	362,420	18,848	5,246	5,715	7,334	-	5,916	3,726	4,014	4,720
Nov.....	366,263	19,233	5,298	5,782	7,475	-	5,916	3,726	4,024	4,745
Dec.....	366,221	19,539	5,384	5,849	7,676	-	5,916	3,738	4,237	4,818
1970-Jan.....	365,620	19,657	5,426	5,905	7,830	-	5,916	3,739	4,255	4,823
Feb.....	366,858	20,073	5,522	6,037	7,862	-	6,061	3,754	4,273	4,886
Mar.....	369,963	20,175	5,503	5,996	7,670	-	6,061	3,761	4,286	4,906
Apr.....	365,099	19,666	5,434	5,897	7,451	-	6,065	3,761	4,275	4,905
May.....	369,144	20,257	5,536	6,032	7,416	-	6,421	3,761	4,278	4,972
June.....	369,026	20,339	5,557	5,986	7,340	-	6,420	3,762	4,327	5,235
July.....	374,622	20,708	5,576	5,964	7,184	-	6,420	3,762	4,346	5,359
Aug.....	378,905	21,123	5,622	6,015	7,052	-	6,531	3,740	4,362	5,408

Footnotes at end of Table FD-5.



## FEDERAL DEBT

Table FD-3. - Interest-Bearing Public Debt

(In millions of dollars)

End of fiscal year or month	Total interest- bearing public debt	Total public issues	Public issues												Special issues
			Marketable					Nonmarketable							
			Total	Bills	Certifi- cates	Notes	Treasury bonds	Total	U.S. savings bonds	Treasury bonds invest- ment series	Deposi- tary bonds	Foreign series securi- ties 1/	Foreign currency series securi- ties 2/	Other 3/	
1961.....	285,672	240,629	187,148	36,723	13,338	56,257	80,830	53,481	47,514	5,830	117	-	-	19	45,043
1962.....	294,442	249,503	196,072	42,036	13,547	65,464	75,025	53,431	47,607	4,727	138	860	75	25	44,939
1963.....	301,954	257,153	203,508	47,230	22,169	52,145	81,964	53,645	48,314	3,921	103	648	630	29	44,801
1964.....	307,357	260,729	206,489	50,740	-	67,284	88,464	54,240	49,299	3,546	103	392	832	68	46,627
1965.....	313,113	264,463	208,695	53,665	-	52,549	102,481	55,768	50,043	3,256	59	1,132	1,137	141	48,650
1966.....	315,431	264,311	209,127	54,929	1,652	50,649	101,897	55,183	50,537	2,692	44	817	957	137	51,120
1967.....	322,286	266,131	210,672	58,535	5,610	49,108	97,418	55,459	51,213	2,589	45	624	890	97	56,155
1968.....	344,401	284,874	226,592	64,440	-	71,073	91,079	58,282	51,712	2,516	30	2,001	1,740	282	59,526
1969.....	351,729	284,940	226,107	68,356	-	78,946	78,805	58,833	51,711	2,459	28	1,703	2,367	564	66,790
1970.....	369,026	292,702	232,599	76,154	-	93,489	62,956	60,103	51,281	2,387	25	3,389	1,366	1,656	76,323
1968-Dec.....	355,149	296,003	236,812	75,012	-	76,483	85,317	59,192	51,917	2,487	30	2,114	2,230	414	59,146
1969-Aug.....	358,329	289,938	231,230	73,974	-	78,514	78,742	58,708	51,583	2,457	25	1,627	2,220	796	68,391
Sept.....	358,818	289,917	231,203	73,972	-	78,519	78,712	58,714	51,530	2,452	25	1,568	2,220	919	68,901
Oct.....	362,420	294,365	235,029	78,990	-	85,414	70,625	59,336	51,516	2,429	24	1,932	2,195	1,239	68,055
Nov.....	366,263	296,985	237,919	81,914	-	85,414	70,591	59,066	51,512	2,428	24	1,792	1,996	1,314	69,278
Dec.....	366,221	295,213	235,863	80,571	-	85,414	69,878	59,350	51,549	2,426	26	1,765	1,996	1,587	71,008
1970-Jan.....	365,620	295,503	236,321	81,081	-	85,408	69,832	59,182	51,448	2,424	26	2,285	1,390	1,608	70,117
Feb.....	366,858	295,433	235,968	81,171	-	91,360	63,437	59,465	51,398	2,420	26	2,606	1,390	1,625	71,425
Mar.....	369,963	297,889	238,195	83,729	-	91,368	63,098	59,694	51,325	2,412	26	2,873	1,420	1,638	72,074
Apr.....	365,099	293,339	233,998	79,657	-	91,285	63,056	59,341	51,285	2,408	26	2,620	1,366	1,638	71,760
May.....	369,144	295,831	236,561	80,056	-	93,499	63,006	59,270	51,307	2,388	26	2,534	1,366	1,649	73,313
June.....	369,026	292,702	232,599	76,154	-	93,489	62,956	60,103	51,281	2,387	25	3,389	1,366	1,656	76,323
July.....	374,622	298,527	237,821	81,437	-	93,487	62,897	60,707	51,300	2,386	24	3,911	1,366	1,719	76,094
Aug.....	378,905	301,400	240,511	81,854	-	99,925	58,733	60,888	51,375	2,386	23	4,076	1,366	1,662	77,506

Source: Daily Treasury statement.

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

2/ Consists of the dollar equivalent of Treasury certificates of indebtedness; Treasury bonds beginning October 1962; and Treasury notes beginning

November 1966 issued and payable in designated foreign currencies.

3/ Includes Treasury bonds, Rural Electrification Administration series beginning July 1960; retirement plan bonds beginning January 1963; Treasury certificates beginning June 1963; Treasury bonds beginning January 1964; and U. S. savings notes beginning May 1967.

Table FD-4. - Maturity Distribution and Average Length of Marketable Interest-Bearing Public Debt 1/

(In millions of dollars)

End of fiscal year or month	Amount outstanding	Maturity classes					Average length
		Within 1 year	1 - 5 years	5 - 10 years	10 - 20 years	20 years and over	
1961.....	187,148	81,120	58,400	26,435	10,233	10,960	4 yrs. 6 mos.
1962.....	196,072	88,442	57,041	26,049	9,319	15,221	4 yrs. 11 mos.
1963.....	203,508	85,294	58,026	37,385	8,360	14,444	5 yrs. 1 mo.
1964.....	206,489	81,424	65,453	34,929	8,355	16,328	5 yrs. 0 mo.
1965.....	208,695	87,637	56,198	39,169	8,449	17,241	5 yrs. 4 mos.
1966.....	209,127	89,136	60,933	33,596	8,439	17,023	4 yrs. 11 mos.
1967.....	210,672	89,648	71,424	24,378	8,425	16,797	4 yrs. 7 mos.
1968.....	226,592	106,407	64,470	30,754	8,407	16,553	4 yrs. 2 mos.
1969.....	226,107	103,910	62,770	34,837	8,374	16,217	4 yrs. 0 mo.
1970.....	232,599	105,530	89,615	15,882	10,524	11,048	3 yrs. 8 mos.
1968-Dec.....	236,812	108,611	68,260	35,130	8,396	16,415	4 yrs. 0 mo.
1969-Aug.....	231,230	112,618	69,519	24,553	8,370	16,170	3 yrs. 10 mos.
Sept.....	231,203	112,616	69,522	24,553	8,367	16,145	3 yrs. 10 mos.
Oct.....	235,029	109,550	74,762	26,247	8,363	16,107	3 yrs. 9 mos.
Nov.....	237,919	120,144	73,305	20,026	8,360	16,083	3 yrs. 8 mos.
Dec.....	235,863	118,124	73,302	20,026	8,358	16,054	3 yrs. 8 mos.
1970-Jan.....	236,321	118,633	73,294	20,026	8,354	16,014	3 yrs. 7 mos.
Feb.....	235,968	117,796	77,104	19,329	10,557	11,182	3 yrs. 7 mos.
Mar.....	238,195	121,272	75,889	19,329	10,551	11,155	3 yrs. 6 mos.
Apr.....	233,998	117,148	75,855	19,329	10,542	11,124	3 yrs. 6 mos.
May.....	236,561	109,432	89,631	15,879	10,534	11,085	3 yrs. 8 mos.
June.....	232,599	105,530	89,615	15,882	10,524	11,048	3 yrs. 8 mos.
July.....	237,821	110,813	89,614	15,876	10,514	11,004	3 yrs. 6 mos.
Aug.....	240,511	109,830	91,075	18,122	10,507	10,978	3 yrs. 7 mos.

Source: Office of Debt Analysis in the Office of the Secretary.

1/ All issues are classified to final maturity except partially tax-exempt

bonds which have been classified to earliest call date. The last of these bonds were called on August 14, 1962, for redemption on December 15, 1962.

## FEDERAL DEBT

Table FD-5. - Special Public Debt Issues

(In millions of dollars)

End of fiscal year or month	Total	Federal employees retirement funds	Federal Deposit Insurance Corporation	Federal Disability Insurance Trust Fund	Federal home loan banks	Federal Hospital Insurance Trust Fund	Federal Old-Age and Survivors Insurance Trust Fund	Federal Savings and Loan Insurance Corporation	Government Life Insurance Fund	Highway Trust Fund	National Service Life Insurance Fund	Railroad Retirement Accounts	Unemployment Trust Fund	Other <sup>1/</sup>
1961.....	45,043	10,414	556	2,299	50	-	16,200	138	1,071	234	5,759	3,504	4,625	192
1962.....	44,939	11,382	500	2,304	74	-	15,074	182	1,028	436	5,804	3,316	4,657	182
1963.....	44,801	12,438	260	2,165	372	-	14,221	98	1,003	678	5,714	2,786	4,803	263
1964.....	46,627	13,530	270	1,903	82	-	14,799	332	956	609	5,783	2,969	4,931	464
1965.....	48,650	14,577	312	1,563	100	-	15,261	287	933	265	5,909	3,123	5,799	519
1966.....	51,120	15,189	57	1,150	924	786	14,403	223	938	238	6,113	3,277	7,075	749
1967.....	56,155	15,569	85	1,376	52	1,192	17,840	3	814	722	5,744	3,339	7,785	1,635
1968.....	59,526	15,668	174	1,891	152	1,259	19,221	36	876	978	5,856	3,303	8,807	1,304
1969.....	66,790	17,354	120	3,042	52	1,890	21,986	73	842	1,513	5,754	3,434	9,957	772
1970.....	76,323	18,931	74	4,435	199	2,583	25,939	80	797	2,602	5,915	3,751	10,520	497
1968-Dec.....	59,146	15,974	31	2,262	52	1,345	19,025	40	846	776	5,607	3,015	9,470	705
1969-Aug.....	68,391	17,592	162	3,183	132	1,873	22,578	18	829	1,780	5,761	3,350	10,409	725
Sept.....	68,901	17,643	142	3,285	122	1,991	23,128	8	823	1,694	5,766	3,326	10,381	593
Oct.....	68,055	17,697	100	3,276	96	1,891	22,754	8	817	1,560	5,752	3,200	10,293	610
Nov.....	69,278	17,737	133	3,271	539	1,790	22,970	44	811	1,868	5,743	3,211	10,570	591
Dec.....	71,008	17,868	138	3,428	331	2,408	23,718	60	806	1,953	5,769	3,235	10,675	620
1970-Jan.....	70,117	17,969	200	3,417	157	2,322	23,361	49	800	1,992	5,751	3,109	10,398	591
Feb.....	71,425	18,016	332	3,625	260	2,276	23,653	77	794	2,184	5,791	3,184	10,679	552
Mar.....	72,074	18,058	333	3,838	138	2,380	24,473	82	787	2,241	5,763	3,140	10,355	484
Apr.....	71,760	18,007	326	3,924	110	2,407	24,412	85	782	2,346	5,741	3,024	10,102	494
May.....	73,313	17,999	77	4,134	98	2,408	25,268	102	776	2,588	5,727	3,033	10,656	448
June.....	76,323	18,931	74	4,435	199	2,583	25,939	80	797	2,602	5,915	3,751	10,520	497
July.....	76,094	19,238	74	4,497	203	2,479	25,614	88	791	2,739	5,906	3,637	10,285	543
Aug.....	77,506	19,309	100	4,691	75	2,570	26,442	118	784	2,771	5,892	3,595	10,633	524

Source: Daily Treasury statement.

<sup>1/</sup> Consists of: Postal Savings System through 1962; various housing insurance funds through 1966; Veterans' Special Term Insurance Fund; Exchange Stabilization Fund from March 1963 - June 1968; Veterans' Re-opened Insurance Fund beginning May 1965; Federal Supplementary

Medical Insurance Trust Fund beginning July 1966; Export-Import bank of the United States from February 1967 - October 1968; Employees Life Insurance Fund from June 1969 - January 1970; and Servicemen's Group Life Insurance Fund beginning August 1969.

## Footnotes to Table FD-2

Source: On the basis of the daily Treasury statement.

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 interest 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 issues sold at premium or discount. Prior to that date it was based on the coupon rate for all issues.

- <sup>1/</sup> Included in debt outstanding at face amount, but discount value is used in computing annual interest charge and annual interest rate.  
<sup>2/</sup> On United States savings bonds the rate to maturity is applied against the amount outstanding.

## FEDERAL DEBT

Table FD-6. - Interest-Bearing Securities Issued by Government Agencies 1/

(In millions of dollars)

End of fiscal year or month	Total	Agriculture Department	Defense Department	Housing and Urban Development Department				Other independent agencies		
		Commodity Credit Corporation 2/	Family housing mortgages and Homeowners assistance mortgages	Federal Housing Administration	Government National Mortgage Association		Federal National Mortgage Assn. 3/	Export-Import Bank of the United States	Farm Credit Administration	
					Participation Sales Fund	Other			Banks for cooperatives	Federal Intermediate credit banks
1961.....	6,477	-	1,867	220	-	-	2,199	-	387	1,754
1962.....	7,927	-	2,130	424	-	-	2,553	300	467	1,903
1963.....	8,123	-	2,268	586	-	-	1,961	520	469	2,173
1964.....	8,631	-	2,238	793	-	-	1,699	827	525	2,369
1965.....	9,335	-	2,183	570	300	-	1,797	1,022	709	2,529
1966.....	13,377	-	2,112	441	2,110	-	3,269	1,385	881	2,893
1967.....	18,455	-	2,036	492	4,830	-	4,079	2,164	1,072	3,363
1968.....	24,399	-	1,951	548	7,900	-	5,887	2,571	1,230	3,779
1969.....	14,249	-	1,863	577	8,600	-	-	2,472	-	-
1970p.....	12,509	-	1,774	517	7,320	-	-	1,893	-	-
1968-Dec.....	15,064	-	1,911	582	9,140	-	-	2,821	- 4/	- 4/
1969-July.....	15,565r	1,443	1,857r	581	8,530	-	-	2,411	-	-
Aug.....	14,743	627	1,853	580	8,565	-	-	2,365	-	-
Sept.....	14,100	565	1,845	577	8,115	-	-	2,244	-	-
Oct.....	14,045	463	1,831	577	8,115	-	-	2,220	-	-
Nov.....	13,905	388	1,824	574	8,085	-	-	2,203	-	-
Dec.....	13,820	342	1,817	572	8,060	-	-	2,193	-	-
1970-Jan.....	13,755	278	1,811	575	8,060	-	-	2,188	-	-
Feb.....	12,966	225	1,804	551	7,410	-	-	2,162	-	-
Mar.....	12,937	196	1,797	525	7,410	-	-	2,145	-	-
Apr.....	12,948	186	1,791	523	7,390	-	-	2,143	-	-
May.....	12,670	171	1,784	519	7,390	-	-	1,893	-	-
June p.....	12,509	-	1,774	517	7,320	-	-	1,893	-	-
July.....	12,471	-	1,768	514	7,285	-	-	1,890	-	-

End of fiscal year or month	Other independent agencies - (continued)		Other	(Memorandum)					
	Federal Home Loan Bank Board	Tennessee Valley Authority		Banks for cooperatives 4/	Federal home loan banks	Federal intermediate credit banks 4/	Federal land banks	Federal National Mortgage Association 3/	District of Columbia Stadium Fund
1961.....	*	50	*	-	1,055	-	2,358	-	20
1962.....	*	145	*	-	1,797	-	2,551	-	20
1963.....	*	145	*	-	2,770	-	2,725	-	20
1964.....	*	180	*	-	4,201	-	2,974	-	20
1965.....	*	225	*	-	4,757	-	3,532	-	20
1966.....	*	285	*	-	6,310	-	4,106	-	20
1967.....	*	417	3	-	4,588	-	4,612	-	20
1968.....	6	525	3	-	4,702	-	5,319	-	20
1969.....	6	728	3	1,411	5,524	4,240	5,720	8,076	20
1970p.....	6	996	3	1,529	9,928	4,943	6,204	13,165 5/	20
1968-Dec.....	6	601	3	1,390	4,702	3,581	5,411	6,377	20
1969-July.....	6	735	3	1,406	6,043	4,373	5,875	8,092	20
Aug.....	6	744	3	1,445	6,586	4,839	5,871	8,360	20
Sept.....	6	745	3	1,440	7,093	4,420	5,946	8,815	20
Oct.....	6	831	3	1,449	7,709	4,254	5,959	9,756	20
Nov.....	6	823	3	1,466	8,315	4,223	5,953	10,205	20
Dec.....	6	826	3	1,492	8,423	4,180	5,952	10,511	20
1970-Jan.....	6	835	3	1,529	8,841	4,226	5,955	10,717	20
Feb.....	6	805	3	1,596	9,217	4,379	6,074	11,660	20
Mar.....	6	905	3	1,595	9,846	4,486	6,040	12,227	20
Apr.....	6	906	3	1,615	10,013	4,655	6,137	12,411	20
May.....	6	905	3	1,559	9,952	4,805	6,126	12,606	20
June p.....	6	996	3	1,529	9,928	4,943	6,204	13,165 5/	20
July.....	6	1,006	3	1,538	10,103	5,044	6,291	13,402	20

Source: Bureau of Accounts.

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

2/ Certificates of interest in the amount of \$1,590 million were reclassified July 1, 1969 from budget transactions to agency securities.

3/ 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).

4/ Effective December 31, 1968, Banks for cooperatives and Federal intermediate credit banks were converted to private ownership pursuant to provisions of Public Law 90-582, October 17, 1968.

5/ Includes \$400 million in mortgage backed bonds.

\* Less than \$500,000.

r Revised. p Preliminary.



## FEDERAL DEBT

Table FD-7. - Participation Certificates

(In millions of dollars - face amounts)

Fiscal year or month	Agriculture Department			Export-Import Bank of the United States			Participation certificates issued by GNMA acting as trustee								
	Commodity Credit Corporation						Total			Farmers Home Administration 1/			Health, Education, and Welfare Department 2/		
	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
1962.....	-	-	-	300	-	300	-	-	-	-	-	-	-	-	-
1963.....	-	-	-	250	30	520	-	-	-	-	-	-	-	-	-
1964.....	-	-	-	373	66	827	-	-	-	-	-	-	-	-	-
1965.....	-	-	-	450	255	1,022	300	-	300	-	-	-	-	-	-
1966.....	-	-	-	761	398	1,385	1,840	30	2,110	-	-	-	-	-	-
1967.....	-	-	-	1,411 3/	650 3/	2,146	2,900	180	4,830	600	-	600	100	-	100
1968.....	-	-	-	570	535	2,183	3,250	180	7,900	525	-	1,125	100	-	200
1969.....	-	-	-	-	369	1,814	1,330	630	8,600	225	184	1,166	15	3	212
1970.....	2,181	2,181	-	-	321	1,493	-	1,280	7,320	-	401	765	-	3	209
1969-July.....	1,878 4/	435	1,443	-	27	1,787	-	70	8,530	-	-	1,166	-	-	212
Aug.....	303	1,119	627	-	15	1,772	-	-35	8,565	-	-	1,166	-	-	212
Sept.....	-	62	565	-	12	1,760	-	450	8,115	-	123	1,043	-	2	210
Oct.....	-	102	463	-	2	1,758	-	-	8,115	-	-	1,043	-	-	210
Nov.....	-	76	388	-	1	1,757	-	30	8,085	-	-	1,043	-	-	210
Dec.....	-	45	342	-	-	1,757	-	25	8,060	-	-	1,043	-	-	210
1970-Jan.....	-	64	278	-	2	1,755	-	-	8,060	-	-	1,043	-	-	210
Feb.....	-	53	225	-	6	1,749	-	650	7,410	-	278	765	-	1	209
Mar.....	-	29	196	-	4	1,745	-	-	7,410	-	-	765	-	-	209
Apr.....	-	10	186	-	2	1,743	-	20	7,390	-	-	765	-	-	209
May.....	-	16	170	-	250	1,493	-	-	7,390	-	-	765	-	-	209
June.....	-	170	-	-	-	1,493	-	70	7,320	-	-	765	-	-	209
July.....	-	-	-	-	3	1,490	-	35	7,285	-	-	765	-	-	209

Fiscal year or month	Participation certificates issued by GNMA acting as trustee - (Continued)												(Memorandum) Commodity Credit Corp. (net certificates of interest authorized under Charter Act) 9/		
	Housing and Urban Development Department						Small Business Administration 7/			Veterans Administration 8/					
	Office of Secretary 5/			Government National Mortgage Association 6/											
	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
1962.....	-	-	-	-	-	-	-	-	-	-	-	-	296	-	902
1963.....	-	-	-	-	-	-	-	-	-	-	-	-	-	68	834
1964.....	-	-	-	-	-	-	-	-	-	-	-	-	-	457	377
1965.....	-	-	-	200	-	200	-	-	-	100	-	100	42	-	419
1966.....	-	-	-	605	20	785	350	-	350	885	10	975	436	-	855
1967.....	680	-	680	740	50	1,475	520	70	800	260	60	1,175	167	-	1,021
1968.....	1,140	-	1,820	465	50	1,891	430	70	1,160	590	60	1,704	-	99	923
1969.....	640	27	2,433	140	134	1,897	50	203	1,007	260	79	1,885	667	-	1,590
1970.....	-	324	2,109	-	190	1,707	-	225	782	-	136	1,749	-	-	-
1969-July.....	-	-	2,433	-	16	1,881	-	-	1,007	-	19	1,866	-	-	-
Aug.....	-	-	2,433	-	-	1,881	-	-	1,007	-	-	1,866	-	-	-
Sept.....	-	125	2,308	-	69	1,812	-	113	894	-	17	1,849	-	-	-
Oct.....	-	-	2,308	-	-	1,812	-	-	894	-	-	1,849	-	-	-
Nov.....	-	-	2,308	-	13	1,799	-	-	894	-	17	1,832	-	-	-
Dec.....	-	-	2,308	-	11	1,788	-	-	894	-	14	1,818	-	-	-
1970-Jan.....	-	-	2,308	-	-	1,788	-	-	894	-	-	1,818	-	-	-
Feb.....	-	199	2,109	-	72	1,716	-	42	852	-	58	1,760	-	-	-
Mar.....	-	-	2,109	-	-	1,716	-	-	852	-	-	1,760	-	-	-
Apr.....	-	-	2,109	-	9	1,707	-	-	852	-	11	1,749	-	-	-
May.....	-	-	2,109	-	-	1,707	-	-	852	-	-	1,749	-	-	-
June.....	-	-	2,109	-	-	1,707	-	70	782	-	-	1,749	-	-	-
July.....	-	-	2,109	-	16	1,691	-	-	782	-	20	1,729	-	-	-

Source: Bureau of Accounts.

1/ Includes Direct Loan and Rural Housing Loan programs.

2/ Includes Construction of Higher Education Facilities, Health Professions Education Fund, and Nurse Training Fund, beginning April 1968.

3/ Includes \$107 million refunding transaction.

4/ Includes \$1,590 million as a reclassification of the amount of certificates of interest outstanding July 1, 1969 from budget transactions to agency securities.

5/ Includes College Housing, Elderly Housing, and Public Facility Programs.

6/ Includes Special Assistance, and Management and Liquidating programs.

7/ Includes programs for Disaster Loans, and Business Loans and investments.

8/ Includes Direct Loan and Loan Guaranty programs.

9/ In the case of Commodity Credit Corporation, participation certificates are called "certificates of interest" and are not included in the Participation Sales Act of 1966. Amounts shown as sales and retirements represent the net excess transactions for the period. On July 1, 1969 the amount outstanding was reclassified as agency securities. See footnote 4.



## FEDERAL DEBT

Table FD-8. - Debt Subject to Statutory Limitation

(In millions of dollars)

End of fiscal year or month	Statutory debt limit	Total outstanding sub- ject to limitation			Interest bearing debt subject to limitation			Matured debt and debt bearing no interest subject to limitation	
		Total	Public debt securities	Agency securities & debt of District of Columbia	Public debt securities	Agency securities	District of Columbia <sup>1/</sup>	Public debt securities	Agency securities
1961.....	293,000	288,862	288,622	240	285,672	220	20	2,950	1
1962.....	300,000	298,212	297,768	444	294,442	424	20	3,326	1
1963.....	307,000	306,099	305,492	607	301,954	586	20	3,538	1
1964.....	324,000	312,164	311,351	813	307,357	792	20	3,995	1
1965.....	324,000	317,581	316,991	590	313,113	569	20	3,878	1
1966.....	328,000	320,102	319,641	462	315,431	441	20	4,210	1
1967.....	336,000	326,471	325,959	512	322,286	492	20	3,673	*
1968.....	358,000	350,743	346,925	3,819	344,401	3,798 <sup>2/</sup>	20	2,524	*
1969.....	377,000	356,932	353,084	3,847	351,729	3,827	20	1,355	*
1970.....	377,000	373,425	370,288	3,137	369,026	3,117	20	1,262	*
1968-Dec.....	365,000	361,242	357,390	3,852	355,149	3,832	20	2,241	*
1969-Aug.....	377,000	363,402	359,552	3,850	358,329	3,830	20	1,223	*
Sept.....	377,000	363,898	360,051	3,848	358,818	3,827	20	1,232	*
Oct.....	377,000	367,607	363,760	3,847	362,420	3,827	20	1,340	*
Nov.....	377,000	371,322	367,479	3,844	366,263	3,823	20	1,216	1
Dec.....	377,000	371,435	367,592	3,842	366,221	3,822	20	1,371	*
1970-Jan.....	377,000	370,784	366,939	3,845	365,620	3,825	20	1,319	*
Feb.....	377,000	371,385	368,214	3,171	366,858	3,151	20	1,356	*
Mar.....	377,000	374,520	371,375	3,145	369,963	3,125	20	1,412	*
Apr.....	377,000	369,705	366,562	3,143	365,099	3,123	20	1,463	*
May.....	377,000	373,595	370,456	3,139	369,144	3,119	20	1,312	*
June.....	377,000	373,425	370,288	3,137	369,026	3,117	20	1,262	*
July.....	395,000	379,071	375,937	3,134	374,622	3,114	20	1,316	*
Aug.....	395,000	383,403	380,271	3,132	378,905	3,112	20	1,365	*

Source: Daily Treasury statement.

Note: For debt subject to limitation for fiscal years 1940-1960 see table 21 of the Statistical Appendix to the Annual Report of the Secretary of the Treasury on the State of the Finances for fiscal 1969. For a summary of legislation on debt limitation under the Second Liberty

Bond Act and the amounts of limitation see table 31 of the Statistical Appendix.

<sup>1/</sup> District of Columbia Armory Board Stadium Bonds.

<sup>2/</sup> Includes \$3,250 million in participation certificates.

\* Less than \$500,000.

## FEDERAL DEBT

Table FD-9. - Status and Application of Statutory Limitation

The Second Liberty Bond Act (31 U.S.C. 757b), as amended by the Act of June 30, 1970 (Public Law 91-301), 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 \$380 billion outstanding at any one time. Public Law 91-301 also provides that beginning July 1, 1970, and ending June 30, 1971, the public debt limit shall be temporarily increased by \$15 billion to \$395 billion.

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

## Part A. - Status Under Limitation August 31, 1970

(In millions of dollars)

The statutory debt limit established by the Second Liberty Bond Act, as amended (31 U.S.C. 757b).....	395,000
Amounts outstanding subject to statutory debt limitation:	
U.S. Government securities issued under the Second Liberty Bond Act, as amended.....	380,271
Debt of U.S. Government agencies.....	532
Participation certificates (12 U.S.C. 1717(c)).....	2,600
Total amount outstanding subject to statutory debt limitation.....	383,403
Balance issuable under limitation.....	11,597

## Part B. - Application of Statutory Limitation August 31, 1970

(In millions of dollars)

Classification	Total outstanding
Public debt:	
Interest-bearing debt:	
Public issues -- marketable:	
Treasury bills.....	81,854
Treasury notes.....	99,925
Treasury bonds.....	58,733
Total public issues -- marketable.....	240,511
Public issues -- nonmarketable:	
Certificates of indebtedness:	
Foreign series.....	1,651
Foreign currency series.....	150
Treasury notes:	
Foreign series.....	2,371
Foreign currency series.....	1,216
Treasury bonds:	
Foreign series.....	54
Treasury bonds.....	150
Treasury certificates.....	739
U.S. savings bonds.....	51,375
U.S. savings notes.....	720
U.S. retirement plan bonds.....	39
Depository bonds.....	23
Treasury bonds, R.E.A. series.....	13
Treasury bonds, investment series.....	2,386
Total public issues -- nonmarketable.....	60,888
Special issues to Government agencies and trust funds.....	77,506
Total interest-bearing debt.....	378,905
Matured debt on which interest has ceased.....	474
Debt bearing no interest:	
Special notes of the United States:	
International Monetary Fund series.....	825
Mortgage Guaranty Insurance Company Tax and Loss Bonds.....	15
U.S. savings stamps.....	54
Excess profits tax refund bonds.....	1
U.S. notes.....	323
Deposits for retirement of national bank and Federal Reserve bank notes.....	75
Silver certificates.....	220
Other debt bearing no interest.....	11
Total debt bearing no interest.....	1,522
Total public debt.....	380,901
Debt of U.S. Government agencies:	
Interest-bearing debt.....	532
Matured debt on which interest has ceased.....	*
Total debt of U.S. Government agencies.....	532
Total public debt and debt of U.S. Government agencies.....	381,433
Deduct debt not subject to limitation.....	630
Add participation certificates.....	2,600
Total subject to limitation.....	383,403

Source: Daily Treasury statement.

\* Less than \$500,000.

## 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 International Development 1/	Agriculture Department			Export-Import Bank of the United States 3/	Housing and Urban Development Department			Tennessee Valley Authority	Transportation Dept. Saint Lawrence Seaway Development Corp.	Veterans Administration: Direct loan program	Under Defense Production Act of 1950 7/	Other 8/
			Commodity Credit Corporation	Rural Electrification Administration	Secretary: Farmers Home Administration programs 2/		Secretary 4/	Government National Mortgage Assn. 5/	Other 6/					
1961.....	26,011	1,107	11,534	3,332	456	1,698	1,213	3,202	32	-	121	1,330	1,964	22
1962.....	28,634	1,062	12,990	3,484	854	1,830	1,567	3,167	32	-	121	1,530	1,976	22
1963.....	29,166	807	13,599	3,657	1,027	1,476	2,005	2,716	25	50	123	1,730	1,923	29
1964.....	29,241	735	13,990	3,828	1,170	830	2,302	2,393	-	85	123	1,730	2,019	35
1965.....	28,354	712	13,111	4,075	1,235	513	2,753	1,899	-	95	124	1,730	2,056	51
1966.....	26,964	689	11,768	4,234	1,436	178	3,133	1,466	10	100	125	1,730	2,023	72
1967.....	24,611	662	10,097	4,518	1,415	-	2,670	1,329	25	100	125	1,730	1,850	90
1968.....	27,040	638	11,989	4,770	1,454	362	1,937	1,950	10	100	129	1,730	1,854	118
1969.....	28,164	544	12,115	5,045	1,583	720	1,570	2,427	15	100	133	1,730	2,032	148
1970.....	30,651	512	12,262	5,328	1,416	1,586	2,261	3,133	10	100	133	1,730	1,996	183
1968-Dec.....	27,294	556	12,240	4,931	1,487	149	1,470	2,436	10	100	129	1,730	1,916	141
1969-Aug.....	25,892	541	9,047	5,145	1,667	958	1,746	2,595	15	100	133	1,730	2,051	163
Sept.....	27,783	541	10,311	5,154	1,743	1,279	1,870	2,654	60	100	133	1,730	2,050	166
Oct.....	29,173	541	11,330	5,245	1,722	1,318	1,870	2,724	240	100	133	1,730	2,050	170
Nov.....	29,994	541	11,869	5,245	1,667	1,422	1,980	2,790	285	100	133	1,730	2,051	181
Dec.....	30,248	531	12,350	5,145	1,654	1,268	1,980	2,866	249	100	133	1,730	2,051	181
1970-Jan.....	30,288	526	12,088	5,216	1,745	1,245	2,091	2,991	199	100	133	1,730	2,043	181
Feb.....	30,435	526	12,231	5,316	1,344	1,306	2,440	3,025	10	150	133	1,730	2,043	181
Mar.....	30,556	526	12,266	5,316	1,317	1,377	2,450	3,056	10	150	133	1,730	2,043	181
Apr.....	30,586	526	12,233	5,316	1,337	1,411	2,435	3,079	10	150	133	1,730	2,043	183
May.....	30,912	526	12,131	5,416	1,408	1,728	2,375	3,113	10	150	133	1,730	2,008	183
June.....	30,651	512	12,262	5,328	1,416	1,586	2,261	3,133	10	100	133	1,730	1,996	183
July.....	30,049	512	11,398	5,428	1,387	1,585	2,316	3,256	10	100	133	1,730	2,010	183
Aug.....	30,759	512	12,076	5,428	1,349	1,610	2,331	3,286	10	100	133	1,730	2,010	183

Source: Daily Treasury statement.

Note: These securities were issued to the Treasury in exchange for advances by the Treasury from public debt receipts under congressional authorization for specified government corporations and other agencies to borrow from the Treasury. Further detail may be found in the 1969 Statistical Appendix to Annual Report of the Secretary of the Treasury, pages 308-12, and the 1969 Combined Statement of Receipts, Expenditures and Balances of the United States Government, pages 589-91.

- 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 18, 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), and Rural Housing Insurance Fund.
- 3/ Includes securities transferred from the Reconstruction Finance Corporation.
- 4/ Consists of notes issued to borrow for: The urban renewal program (formerly slum clearance program); college housing loans; and public facility loans.
- 5/ Consists of liabilities taken over by the Association from the

Secretary in accordance with the act approved August 2, 1954, and notes issued by the Association under authority of that act (12 U.S.C. 1719 (c), 1720 (d), and 1721 (d)) and also securities transferred from the Reconstruction Finance Corporation.

- 6/ Public Housing Administration 1960-1963; Federal Housing Administration beginning January 1966; Housing Assistance Administration from September 1968 - December 1969.
- 7/ Consists of notes of: The Administrator, General Services Administration, for defense materials procurement; the Secretary of Agriculture; the Secretary of Interior (Defense Minerals Exploration Administration); the Export-Import Bank of Washington through March 1962; and the Secretary of the Treasury through May 1964.
- 8/ Consists of notes issued by the: United States Information Agency for informational media guaranties (see footnote 1); Secretary of Commerce (Maritime Administration) for the Federal Ship Mortgage Insurance Fund, fiscal years 1959-61 and 1963-67; Virgin Islands Corporation from September 1959 - September 1968; District of Columbia Commissioners for the Stadium Sinking Fund beginning June 1962; Secretary of the Interior (Bureau of Mines) for development and operation of helium properties beginning May 1964; and 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.

## PUBLIC DEBT OPERATIONS

**Table PDO-1. - Maturity Schedule of Interest-Bearing Marketable Public Debt Securities  
Other than Regular Weekly and Annual Treasury Bills**  
Outstanding August 31, 1970  
(In millions of dollars)

Year and month of final maturity 1/	Description	Amount of maturities			Year and month of final maturity 1/	Description	Amount of maturities		
		Total	Held by 2/ -				Total	Held by 2/ -	
			U.S. Govt. accounts and Federal Reserve banks	All other investors				U.S. Govt. accounts and Federal Reserve banks	All other investors
<u>1970</u>									
Sept.....	6.177% Bill - 9/22/70 (Tax ant.)	1,758	93	1,665	<u>1974</u> Aug....	5-5/8% Note - 8/15/74-B	10,284	5,438	4,846
Oct.....	1-1/2% Note - 10/1/70-EO	113	-	113	Oct....	1-1/2% Note - 10/1/74-EO	42	-	42
Nov.....	5% Note - 11/15/70-A	7,675	1,637	6,038	Nov....	5-3/4% Note - 11/15/74-A 3-7/8% Bond - 11/15/74	3,981 2,239	1,468 685	2,513 1,554
	Total.....	9,546	1,730	7,816		Total.....	26,436	8,910	17,526
<u>1971</u>									
Feb.....	5-3/8% Note - 2/15/71-C 7-3/4% Note - 2/15/71-D	2,509 2,924	222 182	2,287 2,742	<u>1975</u> Feb....	5-3/4% Note - 2/15/75-A	5,148	1,607	3,541
Mar.....	2-1/2% Bond - 3/15/66-71 6.452% Bill - 3/22/71 (Tax ant.)	1,219 2,517	207 215	1,012 2,302	Apr....	1-1/2% Note - 4/1/75-EA	3	-	3
Apr.....	1-1/2% Note - 4/1/71-EA 6.504% Bill - 4/22/71 (Tax ant.)	35 2,261	- 264	35 1,997	May....	6% Note - 5/15/75-B	6,760	4,420	2,340
May.....	5-1/4% Note - 5/15/71-A 8% Note - 5/15/71-E	4,265 4,176	1,891 726	2,374 3,450		Total.....	11,911	6,027	5,884
Aug.....	8-1/4% Note - 8/15/71-F 4% Bond - 8/15/71	2,254 2,806	336 609	1,918 2,197	<u>1976</u> Feb....	6-1/4% Note - 2/15/76-A	3,739	2,857	882
Oct.....	1-1/2% Note - 10/1/71-EO	72	-	72	May....	6-1/2% Note - 5/15/76-B	2,697	703	1,994
Nov.....	5-3/8% Note - 11/15/71-B 3-7/8% Bond - 11/15/71 7-3/4% Note - 11/15/71-G	1,734 2,760 10,743	290 530 7,561	1,444 2,230 3,182	Aug....	7-1/2% Note - 8/15/76-C	1,683	590	1,093
	Total.....	40,275	13,033	27,242		Total.....	8,119	4,150	3,969
<u>1972</u>									
Feb.....	4-3/4% Note - 2/15/72-A 4% Bond - 2/15/72 7-1/2% Note - 2/15/72-C	2,006 2,344 3,361	429 299 203	1,577 2,045 3,158	<u>1977</u> Feb....	8% Note - 2/15/77-A	5,163	2,722	2,441
Apr.....	1-1/2% Note - 4/1/72-EA	34	2	32	Aug....	7-3/4% Note - 8/15/77-B	2,246	506	1,740
May.....	4-3/4% Note - 5/15/72-B	5,310	2,929	2,381		Total.....	7,409	3,228	4,181
June.....	2-1/2% Bond - 6/15/67-72	1,237	119	1,118	<u>1980</u> Feb....	4% Bond - 2/15/80	2,594	767	1,827
Aug.....	4% Bond - 8/15/72	2,579	532	2,047	Nov....	3-1/2% Bond - 11/15/80	1,905	700	1,205
Sept.....	2-1/2% Bond - 9/15/67-72	1,951	.95	1,856		Total.....	4,499	1,467	3,032
Oct.....	1-1/2% Note - 10/1/72-EO	33	-	33	<u>1983</u> June...	3-1/4% Bond - 6/15/78-83	1,545	192	1,353
Dec.....	2-1/2% Bond - 12/15/67-72	2,572	210	2,362	<u>1985</u> May....	3-1/4% Bond - 5/15/85 4-1/4% Bond - 5/15/75-85	1,078 1,213	194 434	884 779
	Total.....	21,427	4,818	16,609		Total.....	2,291	628	1,663
<u>1973</u>									
Apr.....	1-1/2% Note - 4/1/73-EA	34	-	34	<u>1990</u> Feb....	3-1/2% Bond - 2/15/90	4,765	1,128	3,637
May.....	7-3/4% Note - 5/15/73-A	5,846	2,619	3,227	<u>1992</u> Aug....	4-1/4% Bond - 8/15/87-92	3,811	1,165	2,646
Aug.....	8-1/8% Note - 8/15/73-B 4% Bond - 8/15/73	1,845 3,894	289 569	1,556 3,325	<u>1993</u> Feb....	4% Bond - 2/15/88-93	248	69	180
Oct.....	1-1/2% Note - 10/1/73-EO	30	-	30	<u>1994</u> May....	4-1/8% Bond - 5/15/89-94	1,555	503	1,053
Nov.....	4-1/8% Bond - 11/15/73	4,346	457	3,889		Total.....	1,292	152	1,140
	Total.....	15,995	3,934	12,061	<u>1995</u> Feb....	3% Bond - 2/15/95	1,292	152	1,140
<u>1974</u>									
Feb.....	4-1/8% Bond - 2/15/74 7-3/4% Note - 2/15/74-C	3,127 3,147	569 150	2,558 2,997	<u>1998</u> Nov....	3-1/2% Bond - 11/15/98	4,072	887	3,185
Apr.....	1-1/2% Note - 4/1/74-EA	34	2	32					
May.....	4-1/4% Bond - 5/15/74	3,582	598	2,984					

Source: Daily Treasury statement and Office of Debt Analysis in the Office of the Secretary.

1/ For issue date of each security, see "Market Quotations on Treasury Securities."

2/ Beginning with February 1969 Treasury Bulletin, the definition of U.S. Government accounts and all other investors is in conformity with the unified budget concept.



## PUBLIC DEBT OPERATIONS

Table PDO-2. - Offerings of Treasury Bills

(Amount in millions of dollars)

Issue date		Description of new issue							Amount maturing on issue date of new offering	Total of unmatured issues outstanding after new issues
		Maturity date	Number of days to maturity <sup>1/</sup>	Amount of bids tendered	Amount of bids accepted					
					Total amount	On competitive basis	On noncompetitive basis <sup>2/</sup>	In exchange <sup>3/</sup>		
Regular weekly: (11-week and 26-week)										
1970-May 7.....	{	1970-Aug. 6	91	2,869.5	1,800.7	1,423.1	377.7	-	1,801.0	23,408.9
		Nov. 5	182	2,846.0	1,301.0	1,088.5	212.6	-	1,201.4	32,357.3
May 14.....	{	Aug. 13	91	2,866.6	1,802.0	1,413.5	388.5	-	1,789.9	23,421.1
		Nov. 12	182	2,597.2	1,301.7r	1,080.5	221.1	-	1,204.1	32,455.0
May 21.....	{	Aug. 20	91	2,966.0	1,789.8	1,423.5	366.3	-	1,802.6	23,408.3
		Nov. 19	182	2,605.7	1,303.5	1,095.4	208.1	-	1,200.4	32,558.1
May 28.....	{	Aug. 27	91	2,853.7	1,802.0	1,471.7	330.2	-	1,801.1	32,409.1
		Nov. 27	183	3,216.4	1,300.8	1,107.1	193.5	-	1,201.2	32,657.7
June 4.....	{	Sept. 3	91	2,743.4	1,800.9	1,453.0	347.9	-	1,801.5	23,408.6
		Dec. 3	182	2,809.0	1,306.4	1,091.6	214.8	-	1,200.2	32,763.8
June 11.....	{	Sept. 10	91	3,002.2	1,803.0	1,428.1	374.9	-	1,798.0	23,413.6
		Dec. 10	182	2,210.7	1,302.9	1,083.3	219.6	-	1,200.3	32,866.4
June 18.....	{	Sept. 17	91	3,064.4	1,802.6	1,434.7	347.8	-	1,802.5	23,413.6
		Dec. 17	182	2,114.9	1,302.7	1,085.1	217.5	-	1,200.9	32,968.2
June 25.....	{	Sept. 24	91	2,838.4	1,801.1	1,439.1	362.0	-	1,804.1	23,410.6
		Dec. 24	182	2,412.2	1,302.6	1,071.2	231.3	-	1,209.1	33,061.6
July 2.....	{	Oct. 1	91	2,356.5	1,806.6	1,461.7	344.9	-	1,800.3	23,416.9
		Dec. 31	182	2,659.3	1,303.1	1,051.0	252.1	-	1,201.7	33,163.0
July 9.....	{	Oct. 8	91	2,380.7	1,800.5	1,410.4	390.1	-	1,802.0	23,415.5
		1971-Jan. 7	182	2,170.4	1,311.0r	972.1	339.1	-	1,207.4	33,266.7r
July 16.....	{	1970-Oct. 15	91	2,915.7	1,803.3	1,342.9	460.4	-	1,802.3	23,416.4
		1971-Jan. 14	182	2,872.8	1,304.5	922.1	382.4	-	1,205.3	33,365.9r
July 23.....	{	1970-Oct. 22	91	3,013.9	1,801.7r	1,377.7	423.9	-	1,802.7	23,415.5r
		1971-Jan. 21	182	2,457.7	1,300.1r	991.7	308.1	-	1,204.2	33,461.8r
July 30.....	{	1970-Oct. 29	91	2,662.4	1,801.1	1,411.3	389.8	-	1,801.2	23,415.4r
		1971-Jan. 28	182	2,465.0	1,300.7	1,057.4	243.2	-	1,200.4	33,562.1r
Aug. 6.....	{	1970-Nov. 5	91	2,631.6	1,810.9	1,453.1	357.8	-	1,800.7	23,425.6
		1971-Feb. 4	182	2,056.0	1,299.6	1,088.4	211.3	-	1,202.6	33,659.1
Aug. 13.....	{	1970-Nov. 12	91	2,498.7	1,800.6	1,419.9	280.7	-	1,802.0	23,424.1
		1971-Feb. 11	182	2,475.8	1,302.5	1,090.7	211.8	-	1,200.7	33,761.0
Aug. 20.....	{	1970-Nov. 19	91	2,946.2	1,803.3	1,421.9	381.4	-	1,789.8	23,437.7
		1971-Feb. 18	182	2,515.1	1,297.7	1,077.6	220.1	-	1,197.6	33,861.1
Aug. 27.....	{	1970-Nov. 27	92	2,668.8	1,791.2	1,422.4	368.8	-	1,802.0	23,426.9
		1971-Feb. 25	182	2,588.4	1,402.5	1,209.7	192.9	-	1,300.8	33,962.9
Tax anticipation:										
1970-Mar. 26.....		1970-Sept. 22	180	5,627.6	1,758.2	1,598.3	159.9	-	-	1,758.2
July 8.....		1971-Mar. 22	257	4,741.8	2,516.6	2,254.5	262.0	-	-	4,274.8
July 23.....		Apr. 22	273	4,754.8	2,261.2r	2,028.6	232.2	-	-	6,536.0r
9-month and one-year:										
1969-Aug. 31.....	{	1970-May 31	271	1,312.5	500.3	482.0	18.3	180.3	505.3	4,503.5
		Aug. 31	365	1,982.2	1,200.5	1,143.1	57.4	336.1	1,200.8 <sup>4/</sup>	12,608.4 <sup>4/</sup>
Sept. 30.....	{	June 30	273	1,257.5	500.3	484.0	16.3	75.3	500.4	4,503.4
		Sept. 30	365	1,950.3	1,005.3	948.6	56.6	319.9	1,000.6	12,613.1
Oct. 31.....	{	July 31	273	1,212.7	500.3	479.8	20.4	125.6	500.1	4,503.5
		Oct. 31	365	2,291.2	1,002.5	927.6	74.9	310.4	1,002.2	12,613.4
Nov. 30.....	{	Aug. 31	273	1,522.2	500.7	480.6	20.1	139.2	500.1	4,504.1
		Nov. 30	365	2,249.5	1,001.2	939.1	72.1	275.5	1,000.9	12,613.7
Dec. 31.....	{	Sept. 30	273	1,300.3	500.1	475.6	24.6	116.7	500.6	4,503.7
		Dec. 31	365	1,645.0	1,002.1	939.7	62.3	252.0	999.2	12,616.6
1970-Jan. 31.....		1971-Jan. 31	365	1,697.9	1,003.0	866.5	136.5	333.2	1,000.2	12,619.4
Feb. 2.....		1970-Oct. 31	271	1,344.3	501.8	474.9	26.9	200.8	500.5	4,505.0
Feb. 28.....		1971-Feb. 28	365	1,884.0	1,200.1	1,096.0	104.1	258.6	1,000.4	12,819.2
Mar. 2.....		1970-Nov. 30	273	1,228.0	500.1	476.8	23.3	150.4	500.2	4,504.9
Mar. 31.....	{	Dec. 31	275	1,613.5	500.4	480.4	20.0	-	500.8	4,504.5
		1971-Mar. 31	365	1,903.8	1,201.1	1,132.3	68.7	-	1,000.5	13,019.7
Apr. 30.....	{	Jan. 31	276	1,000.7	500.3	484.3	16.0	-	500.2	4,504.7
		Apr. 30	365	1,724.8	1,200.0	1,145.4	54.5	-	1,000.6	13,219.1
May 31.....		May 31	365	2,401.0	1,200.2	1,146.4	53.8	-	1,000.2	13,419.0
June 1.....		Feb. 28	272	1,292.8	500.0	480.6	19.3	-	500.3	4,504.3
June 30.....	{	Mar. 31	274	1,243.2	500.6	446.7	53.8	-	500.3	4,504.6
		June 30	365	1,774.0	1,201.4	1,126.2	75.2	-	1,201.4	13,419.0
July 31.....	{	Apr. 30	273	1,596.7	500.4r	479.0	21.3	-	500.3	4,504.7r
		July 31	365	2,489.0	1,202.4	1,118.3	84.1	-	1,202.1	13,419.4
Aug. 31.....	{	May 31	273	1,220.8	501.4	476.0	25.4	-	500.7	4,505.5
		Aug. 31	365	2,032.8	1,203.6	1,139.4	64.2	-	1,200.5	13,422.5

## PUBLIC DEBT OPERATIONS

Table PDO-2. - Offerings of Treasury Bills - (Continued)

Issue date	On total bids accepted		On competitive bids accepted			
	Average price per hundred	Equivalent average rate $\frac{5}{\%}$	High		Low	
			Price per hundred	Equivalent rate $\frac{5}{\%}$	Price per hundred	Equivalent rate $\frac{5}{\%}$
Regular weekly: (13-week and 26-week)		(Percent)		(Percent)		(Percent)
1970-May 7.....	98.184 96.212	7.184 7.493	98.243 <u>6/</u> 96.294 <u>7/</u>	6.951 7.331	98.168 96.188	7.247 7.540
May 14.....	98.232 96.359	6.994 7.201	98.292 <u>8/</u> 96.514 <u>9/</u>	6.757 6.895	98.203 96.314	7.109 7.291
May 21.....	98.274 96.463	6.827 6.996	98.294 96.496	6.749 6.931	98.268 96.450	6.852 7.022
May 28.....	98.197 96.261	7.133 7.356	98.230 <u>10/</u> 96.294 <u>11/</u>	7.002 7.290	98.185 96.256	7.180 7.365
June 4.....	98.275 96.533	6.824 6.858	98.294 96.555	6.749 6.814	98.266 96.530	6.860 6.864
June 11.....	98.285 96.514	6.783 6.895	98.299 96.542 <u>12/</u>	6.729 6.840	98.282 96.496	6.796 6.931
June 18.....	98.298 96.488	6.732 6.946	98.312 96.524 <u>13/</u>	6.678 6.876	98.295 96.466	6.745 6.990
June 25.....	98.325 96.497	6.626 6.929	98.338 <u>14/</u> 96.520 <u>15/</u>	6.575 6.884	98.318 96.491	6.654 6.941
July 2.....	98.377 96.662	6.422 6.602	98.407 96.672	6.302 6.583	98.359 96.654	6.492 6.618
July 9.....	98.321 96.635	6.643 6.657	98.360 <u>16/</u> 96.704	6.488 6.520	98.300 96.612	6.725 6.702
July 16.....	98.345 96.641	6.547 6.644	98.367 96.649	6.460 6.628	98.339 96.639	6.571 6.648
July 23.....	98.386 96.743	6.385 6.442	98.393 96.754	6.357 6.421	98.381 96.740	6.405 6.448
July 30.....	98.396 96.750	6.347 6.429	98.408 96.767	6.298 6.395	98.387 96.746	6.381 6.436
Aug. 6.....	98.379 96.716	6.414 6.495	98.396 96.749	6.345 6.431	98.370 96.690	6.448 6.547
Aug. 13.....	98.354 96.622	6.511 6.681	98.365 <u>17/</u> 96.638	6.468 6.650	98.342 96.618	6.559 6.690
Aug. 20.....	98.350 96.670	6.526 6.587	98.365 <u>18/</u> 96.678 <u>19/</u>	6.468 6.571	98.346 96.662	6.543 6.603
Aug. 27.....	98.416 96.796	6.197 6.338	98.445 96.818	6.085 6.294	98.408 96.787	6.230 6.355
Tax anticipation:						
1970-Mar. 26.....	96.911	6.177	96.947	6.106	96.900	6.200
July 8.....	95.394	6.452	95.471 <u>20/</u>	6.344	95.360	6.500
July 23.....	95.068	6.504	95.109 <u>21/</u>	6.450	95.048	6.530
9-month and one-year:						
1969-Aug. 31.....	94.439 92.558	7.387 7.340	94.478 92.599	7.335 7.300	94.414 92.531	7.421 7.367
Sept. 30.....	94.421 92.548	7.357 7.350	94.464 <u>22/</u> 92.660	7.300 7.239	94.408 92.530	7.374 7.368
Oct. 31.....	94.507 92.774	7.244 7.127	94.551 92.786	7.185 7.115	94.483 92.763	7.275 7.138
Nov. 30.....	94.102 92.303	7.777 7.591	94.167 92.347 <u>23/</u>	7.692 7.548	94.085 92.274	7.800 7.620
Dec. 31.....	94.084 92.334	7.801 7.561	94.127 92.384	7.745 7.512	94.047 92.289	7.850 7.605
1970-Jan. 31.....	92.362	7.533	92.421 <u>24/</u>	7.475	92.300	7.595
Feb. 2.....	94.185	7.724	94.211	7.690	94.151	7.770
Feb. 28.....	92.971	6.932	93.056	6.849	92.925	6.978
Mar. 2.....	94.696	6.995	94.724 <u>25/</u>	6.957	94.658	7.044
Mar. 31.....	95.340 93.783	6.101 6.132	95.427 93.866	5.986 6.050	95.326 93.694	6.119 6.220
Apr. 30.....	94.753 93.091	6.843 6.814	94.844 <u>26/</u> 93.258 <u>27/</u>	6.725 6.650	94.637 92.908	6.995 6.995
May 31.....	92.622	7.277	92.670 <u>28/</u>	7.230	92.599	7.300
June 1.....	94.445	7.353	94.518 <u>29/</u>	7.256	94.407	7.403
June 30.....	94.620 92.823	7.068 7.079	94.695 <u>30/</u> 92.923	6.970 6.980	94.604 92.766	7.090 7.135
July 31.....	95.096 93.532	6.467 6.380	95.120 93.548 <u>31/</u>	6.435 6.364	95.080 93.522	6.488 6.389
Aug. 31.....	95.063 93.515	6.510 6.396	95.087 93.564	6.479 6.348	95.040 93.476	6.541 6.435

## PUBLIC DEBT OPERATIONS

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

(Dollar amounts in millions)

Description of issue			Amount of bids tendered	Amount of bids accepted	Average rate of bids accepted 1/ (Percent)	New money increase, or decrease (-)
Issue date	Maturity date	Number of days to maturity				
1968-July 5.....	1968-October 3	90	\$2,119	\$1,601	5.401	\$100
	1969-January 2	181	1,981	1,100	5.588	
July 11.....	1968-October 10	91	2,637	1,602	5.368	101
	1969-January 9	182	1,996	1,102	5.410	
July 18.....	1968-October 17	91	2,625	1,601	5.467	98
	1969-January 16	182	2,476	1,101	5.557	
July 25.....	1968-October 24	91	2,869	1,601	5.293	98
	1969-January 23	182	2,365	1,100	5.367	
August 1.....	1968-October 31	91	2,620	1,599	5.192	100
	1969-January 30	182	2,320	1,101	5.288	
August 8.....	1968-November 7	91	2,532	1,600	4.906	102
	1969-February 6	182	2,279	1,103	5.100	
August 15.....	1968-November 14	91	2,405	1,600	5.083	99
	1969-February 13	182	2,285	1,101	5.273	
August 22.....	1968-November 21	91	2,283	1,602	5.123	102
	1969-February 20	182	2,034	1,101	5.219	
August 29.....	1968-November 29	92	2,404	1,600	5.174	104
	1969-February 27	182	2,271	1,104	5.242	
September 5.....	1968-December 5	91	2,493	1,602	5.196	104
	1969-March 6	182	2,709	1,103	5.249	
September 12.....	1968-December 12	91	2,740	1,601	5.247	101
	1969-March 13	182	1,969	1,100	5.277	
September 19.....	1968-December 19	91	2,525	1,601	5.217	100
	1969-March 20	182	2,262	1,100	5.249	
September 26.....	1968-December 26	91	2,843	1,604	5.150	106
	1969-March 27	182	2,030	1,102	5.230	
October 3.....	January 2	91	1,338	1,601	5.182	101
	April 3	182	1,830	1,101	5.284	
October 10.....	January 9	91	2,105	1,601	5.276	102
	April 10	182	1,866	1,103	5.363	
1969-November 6.....	1970-February 5	91	2,994	1,802	6.999	101
	May 7	182	2,294	1,201	7.281	
November 13.....	February 13	92	2,779	1,800	7.157	114
	May 14	182	2,593	1,204	7.435	
November 20.....	February 19	91	2,655	1,801	7.142	99
	May 21	182	2,265	1,200	7.519	
November 28.....	February 26	90	2,733	1,801	7.477	102
	May 28	181	3,392	1,201	8.028	
December 4.....	March 5	91	2,867	1,800	7.452	96
	June 4	182	2,152	1,200	7.613	
December 11.....	March 12	91	2,380	1,800	7.701	99
	June 11	182	2,097	1,200	7.803	
December 18.....	March 19	91	2,666	1,801	7.920	101
	June 18	182	2,176	1,201	7.921	
December 26.....	March 26	90	2,441	1,809	7.805	118
	June 25	181	1,872	1,209	7.815	
1970-January 2.....	April 2	90	2,426	1,802	8.095	93
	July 2	181	2,216	1,202	8.101	
January 8.....	April 9	91	2,720	1,804	7.960	109
	July 9	182	2,514	1,207	7.991	
January 15.....	April 16	91	2,876	1,802	7.837	102
	July 16	182	3,159	1,205	7.783	
January 22.....	April 23	91	3,160	1,802	7.788	106
	July 23	182	2,532	1,204	7.663	
January 29.....	April 30	91	2,775	1,801	7.890	100
	July 30	182	2,264	1,200	7.776	
February 26.....	May 28	91	2,573	1,801	6.813	100
	August 27	182	1,958	1,301	6.974	
March 5.....	June 4	91	2,458	1,801	6.868	102
	September 3	182	2,192	1,302	6.773	
March 12.....	June 11	91	2,986	1,798	6.877	98
	September 10	182	2,832	1,301	6.729	
March 19.....	June 18	91	3,051	1,803	6.837	104
	September 17	182	2,685	1,303	6.707	
March 26.....	June 25	91	3,838	1,804	6.264	96
	September 24	182	2,383	1,302	6.184	

Footnotes at end of table.

(Continued on following page)

## PUBLIC DEBT OPERATIONS

Table PDO-3. - New Money Financing through Regular Weekly Treasury Bills - (Continued)

(Dollar amounts in millions)

Description of issue			Amount of bids tendered	Amount of bids accepted	Average rate of bids accepted <sup>1/</sup>	New money increase, or decrease (-)
Issue date	Maturity date	Number of days to maturity			(Percent)	
1970-April 2.....	1970- July 2 October 1	91 182	\$2,604 2,098	\$1,800 1,301	6.329 6.392	\$ 91
April 9.....	July 9 October 8	91 182	2,618 2,696	1,802 1,305	6.408 6.455	
April 16.....	July 16 October 15	91 182	3,088 2,447	1,802 1,301	6.310 6.247	98
April 23.....	July 23 October 22	91 182	2,768 2,272	1,803 1,303	6.476 6.494	
April 30.....	July 30 October 29	91 182	2,445 2,906	1,801 1,301	6.876 7.253	101
May 7.....	August 6 November 5	91 182	2,869 2,846	1,801 1,301	7.184 7.493	
May 14.....	August 13 November 12	91 182	2,866 2,597	1,802 1,302	6.994 7.201	110
May 21.....	August 20 November 19	91 182	2,966 2,606	1,790 1,304	6.827 6.996	
May 28.....	August 27 November 27	91 183	2,854 3,216	1,802 1,301	7.133 7.356	100
June 4.....	September 3 December 3	91 182	2,743 2,809	1,801 1,306	6.824 6.858	
June 11.....	September 10 December 10	91 182	3,002 2,211	1,803 1,303	6.783 6.895	108
June 18.....	September 17 December 17	91 182	3,064 2,115	1,803 1,303	6.732 6.946	
June 25.....	September 24 December 24	91 182	2,838 2,412	1,801 1,303	6.626 6.929	90
July 2.....	October 1 December 31	91 182	2,357 2,659	1,807 1,303	6.422 6.602	
July 9.....	October 8 1971- January 7	91 182	2,381 2,170	1,801 1,311	6.643 6.657	102
July 16.....	1970- October 15 1971- January 14	91 182	2,916 2,873	1,803 1,305	6.547 6.644	
July 23.....	1970- October 22 1971- January 21	91 182	3,014 2,458	1,802 1,300	6.385 6.442	95
July 30.....	1970- October 29 1971- January 28	91 182	2,662 2,465	1,801 1,301	6.347 6.429	
August 6.....	1970- November 5 1971- February 4	91 182	2,632 2,056	1,811 1,300	6.414 6.495	107
August 13.....	1970- November 12 1971- February 11	91 182	2,499 2,476	1,801 1,303	6.511 6.681	
August 20.....	1970- November 19 1971- February 18	91 182	2,946 2,515	1,803 1,298	6.526 6.587	114
August 27.....	1970- November 27 1971- February 25	92 182	2,669 2,588	1,791 1,403	6.197 6.338	

Source: See Table PDO-2.

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

## Footnotes to Table PDO-2

Source: Daily Treasury statement; Bureau of the Public Debt.

- <sup>1/</sup> The 13-week bills represent additional issues of bills with an original maturity of 26-weeks and the 9-month bills represent additional issues of bills with an original maturity of one-year.
- <sup>2/</sup> For 13-week, 26-week, 9-month, and one year issues, tenders for \$200,000 or less from any one bidder are accepted in full at average prices of accepted competitive bids; for other issues, the corresponding amount is stipulated in each offering announcement.
- <sup>3/</sup> Reports of exchanges of Treasury bills were discontinued effective March 12, 1970.
- <sup>4/</sup> Includes strip bills issued March 3, 1969.
- <sup>5/</sup> Bank discount basis.
- <sup>6/</sup> Except \$630,000 at 98.262 and \$30,000 at 98.252.
- <sup>7/</sup> Except \$590,000 at 96.350.
- <sup>8/</sup> Except \$850,000 at 98.301.
- <sup>9/</sup> Except \$10,000 at 98.168.
- <sup>10/</sup> Except \$250,000 at 98.281.
- <sup>11/</sup> Except \$20,000 at 97.450 and \$500,000 at 96.328.
- <sup>12/</sup> Except \$20,000 at 96.562.
- <sup>13/</sup> Except \$150,000 at 96.528.

- <sup>14/</sup> Except \$50,000 at 98.344.
- <sup>15/</sup> Except \$300,000 at 96.537.
- <sup>16/</sup> Except \$300,000 at 98.379.
- <sup>17/</sup> Except \$850,000 at 98.379, \$10,000 at 98.370, and \$400,000 at 98.367.
- <sup>18/</sup> Except \$240,000 at 98.370.
- <sup>19/</sup> Except \$1,000,000 at 96.688.
- <sup>20/</sup> Except \$1,000,000 at 95.502.
- <sup>21/</sup> Except \$3,000,000 at 95.147.
- <sup>22/</sup> Except \$1,000 at 94.554.
- <sup>23/</sup> Except \$400,000 at 92.347.
- <sup>24/</sup> Except \$1,000 at 92.593.
- <sup>25/</sup> Except \$10,000 at 96.096.
- <sup>26/</sup> Except \$320,000 at 94.902 and \$280,000 at 94.863.
- <sup>27/</sup> Except \$10,000 at 93.500.
- <sup>28/</sup> Except \$10,000 at 93.250.
- <sup>29/</sup> Except \$1,010,000 at 94.537.
- <sup>30/</sup> Except \$800,000 at 94.714.
- <sup>31/</sup> Except \$190,000 at 93.567.
- <sup>r</sup> Revised.



## PUBLIC DEBT OPERATIONS

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

Date subscription books opened or bill tenders received	Issue date	Description of securities <u>1/</u>	Period to final maturity (years, months, days) <u>2/</u>	Amount of sub- scriptions tendered		Amount issued <u>3/</u>		Allot- ment ratio
				Cash	Exchange	For cash	In exchange <u>4/</u>	
				(In millions of dollars)				
7/2/68	7/11/68	5.399% Bill - 3/24/69 - Tax ant. <u>5/</u>	256d	4,210	-	2,015	-	
	7/11/68	5.426% Bill - 4/22/69 - Tax ant. <u>5/</u>	285d	4,026	-	2,003	-	
7/24/68	4/30/68	5.342% Bill - 4/30/69 - Reopening	273d	1,841	-	500	-	
	7/31/68	5.310% Bill - 7/31/69	365d	2,945	-	1,001	-	
8/5/68	8/15/68	5-5/8% Note - 8/15/74-B <u>6/</u>	6y	28,368 <u>7/</u>	-	5,414	4,870 <u>8/</u>	<u>9/</u>
8/27/68	5/31/68	5.245% Bill - 5/31/69 - Reopening	270d	1,599	-	501	-	
	8/31/68	5.151% Bill - 8/31/69	365d	2,592	-	1,000	-	
9/24/68	6/30/68	5.202% Bill - 6/30/69 - Reopening	273d	1,343	-	501	-	
	9/30/68	5.108% Bill - 9/30/69	365d	2,041	-	1,001	-	
<u>10/</u>	10/1/68	1-1/2% Note - 10/1/73-EO	5y	-	30	-	30	
10/17/68	10/24/68	5.178% Bill - 6/23/69 - Tax ant. <u>5/</u>	242d	6,951	-	3,010	-	
10/24/68	7/31/68	5.446% Bill - 7/31/69 - Reopening	273d	1,318	-	502	-	
	10/31/68	5.401% Bill - 10/31/69	365d	1,990	-	1,002	-	
10/28/68	11/15/68	5-5/8% Note - 5/15/70-B <u>6/</u>	1y 6m	-	7,793	-	7,793 <u>11/</u>	100
	11/15/68	5-3/4% Note - 11/15/74-A - Reopening	6y	-	2,329	-	2,329	
11/22/68	8/31/68	5.693% Bill - 8/31/69 - Reopening	272d	1,337	-	505	-	
	11/30/68	5.567% Bill - 11/30/69	365d	1,973	-	1,001	-	
11/26/68	10/24/68	5.489% Bill - 6/23/69 - Tax ant. <u>5/</u>	203d	4,379	-	2,001	-	
12/23/68	3/30/68	6.483% Bill - 9/30/69 - Reopening	273d	1,254	-	500	-	
	12/31/68	6.412% Bill - 12/31/69	365d	1,795	-	999	-	
1/14/69	10/24/68	5.940% Bill - 6/23/69 - Tax ant. <u>5/</u>	154d	5,028	-	1,759	-	
1/28/69	10/31/68	6.195% Bill - 10/31/69 - Reopening	273d	1,310	-	500	-	
	1/31/69	6.144% Bill - 1/31/70	365d	1,840	-	1,000	-	
2/3/69	2/15/69	6-3/8% Note - 5/15/70-C <u>6/</u>	1y 3m	-	8,764	-	8,764 <u>12/</u>	100
	2/15/69	6-1/4% Note - 2/15/76-A <u>6/</u>	7y	-	3,739	-	3,739	
2/20/69	11/30/68	6.307% Bill - 11/30/69 - Reopening	275d	1,324	-	500	-	
	2/28/69	6.235% Bill - 2/28/70	365d	1,464	-	1,000	-	
2/25/69		5.907% Bill - "Strip" of 5 series <u>13/</u>	119.4d (Average)	2,962	-	1,002	-	
3/25/69		5.030% Bill - "Strip" of 6 series <u>14/</u>	55.5d (Average)	3,186	-	1,803	-	
3/26/69	12/31/68	6.059% Bill - 12/31/69 - Reopening	275d	1,570	-	501	-	
	3/31/69	6.132% Bill - 3/31/70	365d	1,760	-	1,001	-	
<u>10/</u>	4/1/69	1-1/2% Note - 4/1/74-EA	5y	-	34	-	34	
4/24/69	1/31/69	5.976% Bill - 1/31/70 - Reopening	276d	1,428	-	500	-	
	4/30/69	5.930% Bill - 4/30/70	365d	1,878	-	1,001	-	
5/5/69	5/15/69	6-3/8% Note - 8/15/70-D <u>6/</u>	1y 3m	-	2,329	-	2,329 <u>15/</u>	100
	5/15/69	6-1/2% Note - 5/15/76-B	7y	-	2,697	-	2,697	
5/27/69	2/28/69	6.307% Bill - 2/28/70 - Reopening	271d	1,438	-	500	-	
	5/31/69	6.270% Bill - 5/31/70	365d	1,314	-	1,000	-	
6/24/69	3/31/69	7.387% Bill - 3/31/70 - Reopening	274d	1,177	-	501	-	
	6/30/69	7.342% Bill - 6/30/70	365d	2,417	-	1,201	-	
7/9/69	7/18/69	6.775% Bill - 12/22/69 - Tax ant. <u>5/</u>	157d	3,390	-	1,763	-	
7/11/69	7/18/69	7.202% Bill - 3/23/70 - Tax ant. <u>5/</u>	248d	3,386	-	1,752	-	
7/24/69	4/30/69	7.407% Bill - 4/30/70 - Reopening	273d	1,610	-	500	-	
	7/31/69	7.313% Bill - 7/31/70	365d	2,204	-	1,202	-	
8/4/69	8/15/69	7-3/4% Note - 2/15/71-D <u>6/</u>	1y 6m	-	2,924	-	2,924 <u>16/</u>	100
8/20/69		5.543% Bill - "Strip" of 7 series <u>17/</u>	45.0d (Average)	3,751	-	2,121	-	
8/26/69	5/31/69	7.387% Bill - 5/31/70 - Reopening	271d	1,312	-	500	-	
	8/31/69	7.340% Bill - 8/31/70	365d	1,982	-	1,201	-	
9/23/69	6/30/69	7.357% Bill - 6/30/70 - Reopening	273d	1,258	-	500	-	
	9/30/69	7.350% Bill - 9/30/70	365d	1,950	-	1,005	-	
9/22/69	10/1/69	8% Note - 5/15/71-E	1y 7½m	-	4,176	-	4,176 <u>18/</u>	100
	10/1/69	7-3/4% Note - 5/15/73-A	3y 7½m	-	1,160	-	1,160	
	10/1/69	7-1/2% Note - 8/15/76-C <u>6/</u>	6y 10½m	-	1,683	-	1,683	
<u>10/</u>	10/1/69	1-1/2% Note - 10/1/74-EO	5y	-	42	-	42	
10/8/69	10/14/69	7.284% Bill - 4/22/70 - Tax ant. <u>5/</u>	190d	3,180	-	2,007	-	
10/23/69	10/29/69	7.204% Bill - 6/22/70 - Tax ant. <u>5/</u>	236d	4,262	-	3,004	-	
10/28/69	7/31/69	7.244% Bill - 7/31/70 - Reopening	273d	1,213	-	500	-	
	10/31/69	7.127% Bill - 10/31/70	365d	2,291	-	1,003	-	
11/21/69	10/14/69	7.814% Bill - 4/22/70 - Reopening	147d	2,494	-	1,007	-	
	10/29/69	7.975% Bill - 6/22/70 - Reopening	208d	2,914	-	1,504	-	
11/25/69	8/31/69	7.777% Bill - 8/31/70 - Reopening	273d	1,522	-	501	-	
	11/30/69	7.591% Bill - 11/30/70	365d	2,249	-	1,001	-	
12/23/69	9/30/69	7.801% Bill - 9/30/70 - Reopening	273d	1,003	-	500	-	
	12/31/69	7.561% Bill - 12/31/70	365d	1,645	-	1,002	-	

Footnotes at end of table.

(Continued on following page)

## PUBLIC DEBT OPERATIONS

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

Date subscription books opened or bill tenders received	Issue date	Description of securities <u>1/</u>	Period to final maturity (years, months, days) <u>2/</u>	Amount of sub- scriptions tendered		Amount issued <u>3/</u>		Allot- ment ratio
				Cash	Exchange	For cash	In exchange <u>4/</u>	
(In millions of dollars)								
1/27/70	10/31/69	7.724% Bill - 10/31/70 - Reopening	271d	1,344	-	502	-	100
	1/31/70	7.533% Bill - 1/31/71	365d	1,698	-	1,003	-	
2/2/70	2/15/70	8-1/4% Note - 8/15/71-F	1y 6m	-	2,254p	-	2,254p	
	2/15/70	8-1/8% Note - 8/15/73-B	3y 6m	-	1,845p	-	1,845p	
	2/15/70	8% Note - 2/15/77-A	7y	-	1,856p	-	1,856p	
2/24/70	11/30/69	6.995% Bill - 11/30/70 - Reopening	273d	1,228	-	500	-	
	2/28/70	6.932% Bill - 2/28/71	365d	1,884	-	1,200	-	
2/25/70	10/14/69	6.549% Bill - 4/22/70 - Reopening	50d	3,404	-	1,753	-	
		Tax ant. <u>5/</u>						
3/19/70	3/26/70	6.177% Bill - 9/22/70 - Tax ant. <u>5/</u>	180d	5,627	-	1,758	-	
3/24/70	12/31/69	6.101% Bill - 12/31/70 - Reopening	275d	1,614	-	500	-	
	3/31/70	6.132% Bill - 3/31/71	365d	1,904	-	1,201	-	
<u>10/</u>	4/1/70	1-1/2% Note - 4/1/75-EA	5y	-	3	-	3	
4/23/70	1/31/70	6.843% Bill - 1/31/71 - Reopening	276d	1,001	-	500	-	
	4/30/70	6.814% Bill - 4/30/71	365d	1,725	-	1,200	-	
5/4/70	5/15/70	7-3/4% Note - 5/15/73-A - Reopening <u>6/</u>	3y	-	4,685p	-	4,685p	
	5/15/70	8% Note - 2/15/77-A - Reopening	6y 9m	-	3,308p	-	3,308p	
5/5/70	5/15/70	7-3/4% Note - 11/15/71-G <u>6/</u>	1y 6m	10,743p <u>7/</u>	-	3,679p	7,064p	
5/26/70	2/28/70	7.353% Bill - 2/28/71 - Reopening	272d	1,293	-	500	-	
	5/31/70	7.277% Bill - 5/31/71	365d	2,401	-	1,200	-	
6/23/70	3/31/70	7.068% Bill - 3/31/71 - Reopening	274d	1,243	-	501	-	
	6/30/70	7.079% Bill - 6/30/71	365d	1,774	-	1,201	-	
7/2/70	7/8/70	6.452% Bill - 3/22/71 - Tax ant. <u>5/</u>	257d	4,741	-	2,516	-	
7/16/70	7/23/70	6.540% Bill - 4/22/71 - Tax ant. <u>5/</u>	273d	4,755	-	2,261	-	
7/23/70	4/30/70	6.467% Bill - 4/30/71 - Reopening	273d	1,597	-	500	-	
	7/31/70	6.380% Bill - 7/31/71	365d	2,489	-	1,202	-	
8/5/70	8/15/70	7-3/4% Note - 2/15/74-C	3y 6m	-	3,145p	-	3,145p	
	8/15/70	7-3/4% Note - 8/15/77-B	7y	-	2,265p	-	2,265p	
8/5/70	8/17/70	7-1/2% Note - 2/15/72-C	1y 6m	18,819p	-	3,171p	190	
8/25/70	5/31/70	6.510% Bill - 5/31/71 - Reopening	273d	1,221	-	501	-	
	8/31/70	6.396% Bill - 8/31/71	365d	2,036	-	1,204	-	

Source: Bureau of the Public Debt.

- <sup>1/</sup> For bill issues, always sold at auction the rate shown is the equivalent average rate (bank discount basis) on accepted bids. Other securities issued at par except those bearing footnote 6. For details of bill offerings, see Table PDO-2.
- <sup>2/</sup> From date of additional issue in case of a reopening.
- <sup>3/</sup> In reopenings, the amount issued is in addition to the amount of original offering.
- <sup>4/</sup> For securities exchanged for the new issues, see Table PDO-8.
- <sup>5/</sup> Tax anticipation bill, acceptable at face value in payment of income taxes due on the 15th of the month in which the bills mature.
- <sup>6/</sup> Price at which issued appears in either Table PDO-5 or PDO-6.
- <sup>7/</sup> Payment for subscriptions allotted could be made in cash or in Treasury bonds or notes, maturing on the issue date of the new security.
- <sup>8/</sup> Consists of allotments paid for with Treasury bonds or notes maturing on issue date of new security.
- <sup>9/</sup> As provided in the offering circular subscriptions were allotted in full (1) for States, political subdivisions or instrumentalities thereof, public pension and retirement and other public funds, international organizations in which the United States holds membership and foreign central banks and foreign states where the subscriber certified that it owned securities maturing August 15, 1968, these totaled \$123 million, (2) for Federal Reserve banks and Government accounts, these totaled \$4,811 million, and (3) those for \$250,000 or less. All other subscriptions were allotted 18 percent but in no case less than \$250,000.
- <sup>10/</sup> 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. Amounts shown are as of August 31, 1970.
- <sup>11/</sup> Includes \$5,336 million of the 5-5/8% notes and \$1,043 million of the 5-3/4% notes allotted to Federal Reserve banks and Government accounts.
- <sup>12/</sup> Includes \$6,105 million of the 6-3/8% notes and \$2,833 million of the

- 6-1/4% notes allotted to Federal Reserve banks and Government accounts.
- <sup>13/</sup> Sale of a "strip" of Treasury bills consisting of an additional \$200 million of series maturing on April 30, May 31, June 30, July 31, and August 31, 1969.
- <sup>14/</sup> Sale of a "strip" of Treasury bills consisting of an additional \$300 million of series maturing on May 8, May 15, May 22, May 29, June 5, and June 12, 1969.
- <sup>15/</sup> Includes \$261 million of the 6-3/8% notes and \$473 million of the 6-1/2% notes allotted to Federal Reserve banks and Government accounts.
- <sup>16/</sup> Includes \$125 million allotted to Federal Reserve banks and Government accounts.
- <sup>17/</sup> Sale of a "strip" of Treasury bills consisting of an additional \$303 million of series maturing on September 18 and 25, and October 2, 9, 16, 23, and 30, 1969.
- <sup>18/</sup> Includes \$565 million of the 8% notes, \$125 million of the 7-3/4% notes, and \$564 million of the 7-1/2% notes, allotted to Federal Reserve banks and Government accounts.
- <sup>19/</sup> Includes \$292 million of the 8-1/4% notes, \$288 million of the 8-1/8% notes, and \$458 million of the 8% notes, allotted to Federal Reserve banks and Government accounts.
- <sup>20/</sup> Includes \$2,421 million of the 7-3/4% notes and \$2,125 million of the 8% notes allotted to Federal Reserve banks and Government accounts.
- <sup>21/</sup> All subscriptions were allotted in full. Subscriptions for Government accounts and Federal Reserve banks totaled \$7,005 million.
- <sup>22/</sup> Includes \$151 million of the 2/15/74-C notes and \$479 million of the 8/15/77-B notes allotted to Federal Reserve banks and Government accounts.
- <sup>23/</sup> This is amount of bonds and notes maturing August 15, 1970 exchanged by Federal Reserve banks and Government accounts.
- <sup>24/</sup> Subscriptions from the public for \$200,000 or less were allotted in full and those above that amount were allotted 9-1/2% but not less than \$200,000.
- p Preliminary.

## PUBLIC DEBT OPERATIONS

Table PDO-5. - Unmatured Marketable Securities Issued in Advance Refunding Operations

Description of securities	Date of financing	Amount issued (in millions)	Adjustment payments at issue (per \$100 of face value) 1/		Effective yield 2/	Investment yield 2/	Eligible securities exchanged
			By Treasury	To Treasury			
<u>1971</u>							
4% Bond - 8/15/71	3/9/62	\$1,154 4/ 1,651 4/ 2,806	-	-	4.00% 3.75	4.11% 4.10	3% Bond - 2/15/64 2-5/8% Bond - 2/15/65
3-7/8% Bond - 11/15/71 5/	3/15/63	693 4/ 94 4/ 532 4/ 196 4/ 1,515	\$1.10 0.90 0.70 0.70	-	4.03 4.00 3.97 3.97	3.97 3.96 3.97 3.96	3-1/2% Certificate - 8/15/63-C 3-1/8% Certificate - 11/15/63-D 2-1/2% Bond - 8/15/63 3% Bond - 2/15/64
<u>1972</u>							
4% Bond - 8/15/72	9/20/62	370 4/ 259 4/ 402 4/ 449 4/ 720 4/ 379 4/ 2,579	0.70 0.30 0.60 0.60 0.60 1.20	-	4.09 4.04 4.07 4.07 4.08 4.15	4.06 4.05 4.06 4.06 4.06 4.07	3-1/2% Certificate - 2/15/63-A 2-5/8% Note - 2/15/63-A 3-1/4% Note - 2/15/63-E 3-1/4% Certificate - 5/15/63-B 3-1/4% Note - 5/15/63-D 4% Note - 5/15/63-B
<u>1973</u>							
4% Bond - 8/15/73	9/18/63	500 4/ 214 4/ 782 4/ 621 4/ 340 4/ 721 4/ 716 4/ 3,894	1.15 2.10 1.45 1.15 1.80 0.40 0.70	-	4.14 4.26 4.18 4.16 4.22 4.07 4.12	4.15 4.14 4.14 4.15 4.15 4.15 4.14	3-1/4% Certificate - 5/15/64-B 4-3/4% Note - 5/15/64-A 3-3/4% Note - 5/15/64-D 3-3/4% Bond - 5/15/66 4% Note - 8/15/66-A 3-5/8% Note - 2/15/67-B 3-3/4% Note - 8/15/67-A
4-1/8% Bond - 11/15/73	7/24/64	362 4/ 232 4/ 344 4/ 213 4/ 769 4/ 334 4/ 1,103 4/ 297 4/ 503 4/ 4,357	0.90 1.25 0.75 0.90 0.95 1.10 0.55 0.70 0.15	-	4.24 4.29 4.22 4.24 4.25 4.27 4.20 4.23 4.17	4.22 4.22 4.22 4.22 4.23 4.23 4.24 4.23 4.23	5% Note - 8/15/64-B 4-7/8% Note - 11/15/64-C 3-3/4% Note - 8/15/64-E 3-3/4% Note - 11/15/64-F 3-7/8% Note - 5/15/65-C 4% Note - 8/15/66-A 3-5/8% Note - 2/15/66-B 3-3/4% Bond - 5/15/66 3-5/8% Note - 2/15/67-B
<u>1974</u>							
4-1/8% Bond - 2/15/74	1/19/65	493 4/ 416 4/ 140 4/ 334 4/ 400 4/ 147 4/ 461 4/ 739 4/ 3,130	0.65 0.50 0.95 0.45 0.75 0.55 0.10 -	-	4.21 4.19 4.26 4.19 4.22 4.20 4.16 4.08	4.23 4.24 4.24 4.24 4.24 4.24 4.24 4.24	2-5/8% Bond - 2/15/65 3-1/2% Note - 11/15/65-B 4% Note - 11/15/65-E 3-5/8% Note - 2/15/66-B 3-7/8% Note - 2/15/66-C 3-3/4% Bond - 5/15/66 3-3/4% Note - 8/15/67-A 3-5/8% Bond - 11/15/67
3-7/8% Bond - 11/15/74 5/	3/15/63	251 4/ 136 4/ 314 4/ 373 4/ 1,074	- 1.50 1.70 0.90	-	3.88 4.04 4.08 3.97	3.97 3.98 3.98 3.97	3% Bond - 8/15/66 3-1/2% Note - 11/15/65-B 3-5/8% Note - 2/15/66-B 3-3/8% Bond - 11/15/66
<u>1975</u>							
4-1/4% Bond - 5/15/75-85 2/	1/29/64	106 4/ 117 4/ 239 4/ 158 4/ 76 4/ 53 4/ 748	0.75 0.95 0.05 0.05 0.90 -	-	4.30 4.32 4.25 4.25 4.31 4.17	4.25 4.25 4.25 4.25 4.25 4.25	5% Note - 8/15/64-B 4-7/8% Note - 11/15/64-C 3-3/4% Note - 8/15/64-E 3-3/4% Note - 11/15/64-F 4-5/8% Note - 5/15/65-A 2-5/8% Bond - 2/15/65
<u>1980</u>							
4% Bond - 2/15/80 5/	3/9/62 3/15/63	563 4/ 17 4/ 2 4/ 195 4/ 420 4/ 49 4/ 24 4/ 210 4/ 213 4/ 1,131	- 0.90 0.70 1.00 1.20 0.50 0.50 -	0.25 -	3.98 4.07 4.06 4.08 4.11 4.04 4.04 3.96 4.03	4.20 4.04 4.04 4.04 4.04 4.04 4.03 4.03 4.03	2-5/8% Bond - 2/15/65 3-1/2% Certificate - 8/15/63-C 3-1/8% Certificate - 11/15/63-D 3-1/2% Note - 11/15/65-B 3-5/8% Note - 2/15/66-B 2-1/2% Bond - 8/15/63 3% Bond - 2/15/64 3% Bond - 8/15/66 3-3/8% Bond - 11/15/66

Footnotes at end of table.

(Continued on following page)



## PUBLIC DEBT OPERATIONS

Table PDO-5. - Unmatured Marketable Securities Issued in Advance Refunding Operations - (Continued)

Description of securities	Date of financing	Amount issued (In millions)	Adjustment payments at issue (per \$100 of face value) 1/		Effective yield 2/	Investment yield 3/	Eligible securities exchanged	
			By Treasury	To Treasury				
<u>1980</u>								
3-1/2% Bond - 11/15/80 5/	9/29/61	\$1,035 4/	-	\$2.25	3.34%	4.16%	2-1/2% Bond	- 3/15/65-70
		238 4/	-	3.50	3.25	4.15	2-1/2% Bond	- 3/15/66-71
	10/3/60	1,273						
		643 4/	-	-	3.50	3.92	2-1/2% Bond	- 6/15/62-67
<u>1987</u>								
4-1/4% Bond - 8/15/87-92 5/	7/24/64	197	\$0.05	-	4.25	4.24	5% Note	- 8/15/64-B
		118	0.40	-	4.28	4.24	4-7/8% Note	- 11/15/64-C
		196	-	0.10	4.24	4.24	3-3/4% Note	- 8/15/64-E
		145	0.05	-	4.25	4.24	3-3/4% Note	- 11/15/64-F
		188 4/	0.10	-	4.26	4.25	3-7/8% Note	- 5/15/65-C
		151 4/	0.25	-	4.27	4.25	4% Note	- 8/15/66-A
		148 4/	-	0.30	4.23	4.25	3-5/8% Note	- 2/15/66-B
		21 4/	-	0.15	4.24	4.25	3-3/4% Bond	- 5/15/66
		35 4/	-	0.70	4.22	4.25	3-5/8% Note	- 2/15/67-B
		1,198						
	1/19/65	641	-	0.25	4.23	4.24	2-5/8% Bond	- 2/15/65
		282 4/	-	0.40	4.23	4.25	3-1/2% Note	- 11/15/65-B
		145 4/	0.05	-	4.26	4.25	4% Note	- 11/15/65-E
		144 4/	-	0.45	4.22	4.25	3-5/8% Note	- 2/15/66-B
		665 4/	-	0.15	4.24	4.25	3-7/8% Note	- 2/15/66-C
		116 4/	-	0.35	4.23	4.25	3-3/4% Bond	- 5/15/66
		140 4/	-	0.80	4.21	4.25	3-3/4% Note	- 8/15/67-A
		122 4/	-	1.15	4.18	4.25	3-5/8% Bond	- 11/15/67
		2,254						
<u>1989</u>								
4-1/8% Bond - 5/15/89-94 2/	9/18/63	375 4/	1.35	-	4.20	4.21	3-1/4% Certificate	- 5/15/64-B
		126 4/	2.30	-	4.26	4.20	4-3/4% Note	- 5/15/64-A
		317 4/	1.65	-	4.22	4.20	3-3/4% Note	- 5/15/64-D
		114 4/	1.35	-	4.21	4.21	3-3/4% Bond	- 5/15/66
		105 4/	2.00	-	4.24	4.21	4% Note	- 8/15/66-A
		91 4/	0.60	-	4.17	4.21	3-5/8% Note	- 2/15/67-B
		132 4/	0.90	-	4.20	4.20	3-3/4% Note	- 8/15/67-A
		1,260						
		722 4/	1.00	-	3.56	4.23	2-1/2% Bond	- 3/15/65-70
<u>1990</u>								
3-1/2% Bond - 2/15/90 5/	9/29/61	576 4/	-	0.25	3.49	4.21	2-1/2% Bond	- 3/15/66-71
		1,298						
	3/16/62	233 4/	-	1.25	3.43	4.21	2-1/2% Bond	- 6/15/67-72
		345 4/	-	1.50	3.42	4.21	2-1/2% Bond	- 9/15/67-72
		322 4/	-	1.75	3.40	4.19	2-1/2% Bond	- 12/15/67-72
	10/3/60	900						
		993 4/	-	-	3.50	3.96	2-1/2% Bond	- 12/15/63-68
<u>1998</u>								
3-1/2% Bond - 11/15/98 5/	9/29/61	495 4/	2.00	-	3.60	4.19	2-1/2% Bond	- 3/15/65-70
		692 4/	1.00	-	3.55	4.19	2-1/2% Bond	- 3/15/66-71
		1,187						
	3/16/62	181 4/	-	-	3.50	4.19	2-1/2% Bond	- 6/15/67-72
		420 4/	-	0.25	3.49	4.19	2-1/2% Bond	- 9/15/67-72
		333 4/	-	0.50	3.48	4.17	2-1/2% Bond	- 12/15/67-72
		933						
	10/3/60	1,095 4/	-	-	3.50	3.97	2-1/2% Bond	- 6/15/64-69
		1,248 4/	-	-	3.50	3.99	2-1/2% Bond	- 12/15/64-69
		2,343						

1/ Does not include payments for accrued interest.

2/ The effective rate of interest on the new issue is the coupon rate adjusted for the amount paid by or to the Treasury as discount or premium on the new security exchanged for eligible securities originally issued at par. For eligible securities originally issued at prices other than par, the payment by or to the Treasury is applied to the price adjusted for the pro rata amortization of the original discount or premium to the date of the advance funding.

3/ Based on the mean of bid and asked prices of securities eligible for exchange (adjusted for payments on account of purchase price of securities issued) at noon on the day before announcement by the Treasury.

4/ Gain or loss on exchange deferred in accordance with Section 1037a of the Internal Revenue Code.

5/ Additional issue.



## PUBLIC DEBT OPERATIONS

Table PDO-6. - 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			
<u>1970</u>											
5%	Note	-	11/15/70-A	2/15/66	{ \$1,230 657 2,625 324 <u>4,836</u>	\$100.25 100.30 100.45 100.90	4.94% 4.93 4.90 4.79	4% Note - 5/15/66-D 3-3/4% Bond - 5/15/66 4% Note - 8/15/66-A 3% Bond - 8/15/66			
<u>1971</u>											
5-3/8%	Note	-	2/15/71-C	8/30/67	2,509	99.92	5.40	1/			
7-3/4%	Note	-	2/15/71-D	8/15/69	2,924	99.90	7.82	6% Note - 8/15/69-C			
5-1/4%	Note	-	5/15/71-A	8/15/66	{ 517 584 586 <u>1,687</u>	100.10 100.35 100.55	5.23 5.17 5.12	4-3/4% Cert. - 11/15/66-A 4% Note - 11/15/66-E 3-3/8% Bond - 11/15/66			
3-7/8%	Bond	-	11/15/71 2/	{ 5/15/62  12/15/62	{ 465 284 455 <u>1,204</u>	99.50 99.50 99.50	3.94 3.94 3.94	3% Cert. - 5/15/62-A 4% Note - 5/15/62-E 2-1/4% Bond - 6/15/62			
					{ 41 * <u>41</u>	99.50 99.50	3.94 3.94	Series F & G savings bonds 1/			
7-3/4%	Note	-	11/15/71-C	5/15/70	{ 3,679p 909p 6,156p <u>10,743p</u>	99.95 99.95 99.95	7.79 7.79 7.79	1/ 5-5/8% Note - 5/15/70-B 6-3/8% Note - 5/15/70-C			
<u>1972</u>											
4-3/4%	Note	-	2/15/72-A	2/15/67	{ 1,777 54 174 <u>2,006</u>	99.625 99.625 99.625	4.84 4.84 4.84	1/ 3-5/8% Note - 2/15/67-B 4% Note - 2/15/67-C			
7-1/2%	Note	-	2/15/72-C	8/17/70	{ 10p 180p 3,171p <u>3,361p</u>	99.95 99.95 99.95	7.54 7.54 7.54	6-3/8% Note - 8/15/70-D 4% Bond - 8/15/70 1/			
4-3/4%	Note	-	5/15/72-B	5/15/67	{ 446 308 837 213 <u>1,804</u>	100.10 99.70 100.15 99.80	4.73 4.82 4.72 4.80	2-1/2% Bond - 6/15/67 5-1/4% Cert. - 8/15/67-A 3-3/4% Note - 8/15/67-A 4-7/8% Note - 8/15/67-E			
<u>1973</u>											
7-3/4%	Note	-	11/15/73-A 2/	5/15/70	{ 3,497p 1,188p <u>4,685p</u>	99.40 99.40	7.93 7.93	5-5/8% Note - 5/15/70-B 6-3/8% Note - 5/15/70-C			
<u>1974</u>											
4-1/4%	Bond	-	5/15/74	5/15/65	{ 732 1,329 <u>2,062</u>	100.25 100.25	4.22 4.22	4-5/8% Note - 5/15/65-A 3-7/8% Note - 5/15/65-C			
5-5/8%	Note	-	8/15/74-B	8/15/68	{ 5,414 4,442 428 <u>10,284</u>	99.62 99.62 99.62	5.70 5.70 5.70	1/ 4-1/4% Note - 8/15/68-C 3-3/4% Bond - 8/15/68			
3-7/8%	Bond	-	11/15/74 2/	11/15/61	517	99.00	3.97	2-1/2% Bond - 11/15/61			
<u>1975</u>											
5-3/4%	Note	-	2/15/75-A	2/15/68	{ 507 1,107 929 433 <u>2,977</u>	99.40 99.15 99.85 98.85	5.73 5.73 5.73 5.72	4-1/4% Note - 8/15/68-C 3-3/4% Bond - 8/15/68 5-1/4% Note - 11/15/68-D 3-7/8% Bond - 11/15/68			
<u>1976</u>											
6-1/4%	Note	-	2/15/76-A	2/15/69	{ 3,037 702 <u>3,739</u>	99.75 99.75	6.29 6.29	5-5/8% Note - 2/15/69-A 4% Bond - 2/15/69			

Footnotes at end of table.

(Continued on following page)

## PUBLIC DEBT OPERATIONS

Table PDO-6. - 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>1976</u>					
7-1/2% Note - 8/15/76-C	10/1/69	$\begin{array}{r} \$2 \\ 1,109 \\ 571 \\ \hline 1,683 \end{array}$	$\begin{array}{r} \$99.50 \\ 99.50 \\ 99.50 \\ \hline \end{array}$	$\begin{array}{r} 7.61\% \\ 7.61 \\ 7.61 \\ \hline \end{array}$	1-1/2% Note - 10/1/69-E0 4% Bond - 10/1/69 2-1/2% Bond - 12/15/64-69 3/
<u>1977</u>					
7-3/4% Note - 8/15/77-B	8/15/70	$\begin{array}{r} 755p \\ 1,491p \\ \hline 2,246p \end{array}$	$\begin{array}{r} 99.75 \\ 99.75 \\ \hline \end{array}$	$\begin{array}{r} 7.80 \\ 7.80 \\ \hline \end{array}$	6-3/8% Note - 8/15/70-D 4% Bond - 8/15/70
<u>1980</u>					
4% Bond - 2/15/80 2/	$\begin{cases} 1/23/59 \\ 12/15/62 \end{cases}$	$\begin{array}{r} 884 \\ 34 \\ * \\ \hline 34 \end{array}$	$\begin{array}{r} 99.00 \\ 99.50 \\ 99.50 \\ \hline \end{array}$	$\begin{array}{r} 4.07 \\ 4.04 \\ 4.04 \\ \hline \end{array}$	1/ Series F & G savings bonds 1/
<u>1985</u>					
3-1/4% Bond - 5/1/85	6/3/58	1,135	100.50	3.22	1/
<u>1987</u>					
4-1/4% Bond - 8/15/87-92 2/	8/15/62	$\begin{array}{r} * \\ 5 \\ 360 \\ \hline 365 \end{array}$	$\begin{array}{r} 101.00 \\ 101.00 \\ 101.00 \\ \hline \end{array}$	$\begin{array}{r} 4.19 \\ 4.19 \\ 4.19 \\ \hline \end{array}$	4% Note - 8/15/62-B 3-1/4% Note - 8/15/62-G 1/
<u>1988</u>					
4% Bond - 2/15/88-93	1/17/63	250	99.85	4.01	1/
<u>1989</u>					
4-1/8% Bond - 5/15/89-94	4/18/63	300	100.55	4.09	1/

1/ Issued for cash.

2/ Additional issue.

3/ To adjust for market value of bonds, subscribers were paid \$2.20 per

\$1,000 face value exchanged.

\* Less than \$500,000.

p Preliminary.

## PUBLIC DEBT OPERATIONS

Table PDO-7. - Allotments by Investor Classes on Subscriptions for Public Marketable Securities

## Part A. - Other than Treasury Bills 1/

(In millions of dollars)

Issues				Allotments by investor classes											
Date of financing	Description of securities	Amount issued		U.S. Government accounts and Federal Reserve Banks 2/	Commercial banks 2/	Individuals 4/	Insurance companies	Mutual savings banks	Corporations 5/	Private pension and retirement fund	State and local governments 6/		Dealers and brokers	All other 7/	
		For cash	In exchange for other securities								Pension and retirement funds	Other funds			
8/15/68	5-5/8% Note - 8/15/74-B 8/	5,414	4,870	4,811	2,474	434	83	180	330	55	21	158	974	764	
10/23/68	5-5/8% Note - 5/15/70-B	-	7,793	5,336	1,351	128	71	14	61	17	55	154	243	364	
	5-3/4% Note - 11/15/74-A 2/	-	2,329	1,043	786	23	25	11	180	1	9	24	180	47	
2/15/69	6-3/8% Note - 5/15/70-C	-	8,764	6,188	1,435	199	51	53	101	31	3	253	147	303	
	6-1/4% Note - 2/15/76-A	-	3,739	2,833	551	53	12	7	12	13	2	11	159	87	
5/15/69	6-3/8% Note - 8/15/70-D	-	2,329	264	1,215	95	24	22	89	3	1	160	174	282	
	6-1/2% Note - 5/15/76-B	-	2,697	473	1,245	39	41	28	159	4	2	49	570	87	
8/15/69	7-3/4% Note - 2/15/71-D	-	2,924	125	1,438	301	38	52	62	31	6	150	537	184	
10/1/69	8% Note - 5/15/71-E	-	4,176	564	2,111	217	65	42	254	15	11	276	240	381	
	7-3/4% Note - 5/15/73-A	-	1,160	125	660	87	23	8	12	4	3	37	136	65	
	7-1/2% Note - 8/15/76-C	-	1,683	564	476	96	29	8	31	8	11	24	380	56	
2/15/70	8-1/4% Note - 8/15/71-F	-	2,255p	292	1,175	85	47	20	169	7	6	125	86	243	
	8-1/8% Note - 8/15/73-B	-	1,846p	288	942	51	17	17	76	3	2	97	241	112	
	8% Note - 2/15/77-A	-	1,856p	458	746	48	38	14	47	6	13	77	345	64	
5/15/70	7-3/4% Note - 11/15/71-G	3,665p	7,064p	7,005	2,352	391	7	15	34	8	1	297	270	349	
	7-3/4% Note - 5/15/73-A 2/	-	4,686p	2,421	1,442	171	23	28	33	6	1	90	157	314	
	8% Note - 2/15/77-A 2/	-	3,313p	2,125	819	53	7	19	6	10	2	55	146	71	
8/15/70	7-3/4% Note - 2/15/74-C	-	3,147p	150	1,929	166	38	38	62	6	2	167	335	254	
	7-3/4% Note - 8/15/77-B	-	2,265p	479	967	74	29	22	35	20	6	47	513	73	
8/17/70	7-1/2% Note - 2/15/72-C	3,171p	190p	191	1,657	633	12	43	77	17	3	102	279	347	

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

1/ Excludes 1-1/2% Treasury notes issued in exchange to holders of non-marketable 2-3/4% Treasury bonds, Investment Series B-1975-80.

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

3/ Includes trust companies and stock savings banks.

4/ Includes partnerships and personal trust accounts.

5/ Exclusive of banks and insurance companies.

6/ Consists of trust, sinking, and investment funds of State and local government and their agencies.

7/ 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.

8/ Offerings subject to allotment, were made for the purpose of paying off maturing securities in cash. Holders of the maturing securities were not offered preemptive rights to exchange their holdings but were permitted to present them in payment of exchange, in whole or in part, for the new issues.

2/ Reopening of earlier issue.

p Preliminary.

## PUBLIC DEBT OPERATIONS

Table PDO-7. - Allotments by Investor Classes on Subscriptions for Public Marketable Securities  
Part B. - Treasury Bills Other than Regular Weekly Series

(In millions of dollars)

Date of financing	Date of maturity	Average rate (Percent)	Total amount issued				Allotments by investor classes				
			One-year series	9-month series 1/	Tax anti- cipation series	Other series	U.S. Govern- ment accounts and Federal Reserve Banks 2/	Commer- cial banks	Corpo- rations 3/	Dealers and brokers	All other 4/
7/31/68	{ 4/30/69 7/31/69	5.342 5.310	1,001	500			160 280	90 301	1 71	235 208	14 141
8/31/68	{ 5/31/69 8/31/69	5.245 5.151	1,000	501			116 23	124 335	11 24	208 230	42 388
9/30/68	{ 6/30/69 9/30/69	5.202 5.108	1,001	501			113 260	203 211	11 22	146 378	28 130
10/24/68	6/23/69	5.178			3,010		-	2,979	3	*	28
10/31/68	{ 7/31/69 10/31/69	5.446 5.401	1,002	502			150 250	227 94	* 5	106 512	19 141
11/30/68	{ 8/31/69 11/30/69	5.693 5.567	1,001	505			140 240	182 318	1 7	174 341	8 95
12/2/68	6/23/69	5.489			2,001 5/		-	1,995	-	-	6
12/31/68	{ 9/30/69 12/31/69	6.483 6.412	999	500			101 200	200 300	* 11	179 372	20 116
1/20/69	6/23/69	5.940			1,759 5/		-	1,755	2	*	2
1/31/69	{ 10/31/69 1/31/70	6.195 6.144	1,000	500			170 264	229 378	1 30	62 183	38 145
2/28/69	{ 11/30/69 2/28/70	6.307 6.235	1,000	500			200 222	201 309	2 25	75 359	22 86
3/3/69	6/	5.907				1,002	-	889	1	*	112
3/31/69	{ 12/31/69 3/31/70	6.059 6.132	1,001	501			174 280	72 299	1 36	212 232	42 154
4/30/69	{ 1/31/70 4/30/70	5.976 5.930	1,001	500			170 300	188 177	* 23	123 323	19 178
5/31/69	{ 2/28/70 5/31/70	6.307 6.270	1,000	500			178 282	137 217	11 10	140 341	34 150
6/30/69	{ 3/31/70 6/30/70	7.387 7.342	1,201	500			122 292	151 244	* 6	214 554	13 105
7/18/69	{ 12/22/69 3/23/70	6.775 7.202			1,763 1,752		- -	1,733 1,722	1 3	* *	29 27
7/31/69	{ 4/30/70 7/31/70	7.407 7.313	1,202	500			150 367	171 349	1 12	168 391	10 83
8/31/69	{ 5/31/70 8/31/70	7.387 7.340	1,201	500			180 348	190 427	12 7	97 309	21 110
9/30/69	{ 6/30/70 9/30/70	7.357 7.350	1,005	500			75 350	139 322	1 8	266 190	19 135
10/14/69	4/22/70	7.284			2,007		-	2,004	-	-	3
10/29/69	6/22/70	7.204			3,004		-	2,971	-	-	33
10/31/69	{ 7/31/70 10/31/70	7.244 7.127	1,003	500			125 312	161 128	* 11	201 450	13 102
11/26/69	{ 4/22/70 6/22/70	7.014 7.975			1,007 5/ 1,504 5/		- -	1,002 1,497	- -	- -	5 7
11/30/69	{ 8/31/70 11/30/70	7.777 7.591	1,001	501			139 287	61 228	* 27	254 336	47 123
12/31/69	{ 9/30/70 12/31/70	7.801 7.561	1,002	500			116 259	157 305	10 2	194 318	23 118

Footnotes at end of table.

(Continued on following page)



## PUBLIC DEBT OPERATIONS

Table PDO-7. - Allotments by Investor Classes on Subscriptions for Public Marketable Securities  
Part B. - Treasury Bills Other than Regular Weekly Series - (Continued)

(In millions of dollars)

Date of financing	Date of maturity	Average rate  (Percent)	Total amount issued				Allotments by investor classes				
			One-year series	9-month series <sup>1/</sup>	Tax anticipation series	Other series	U.S. Government accounts and Federal Reserve Banks <sup>2/</sup>	Commercial banks	Corporations <sup>3/</sup>	Dealers and brokers	All other <sup>4/</sup>
1/31/70	{ 10/31/70 1/31/71	7.724 7.533	1,003	502			200 328	77 215	16 14	184 266	25 180
2/28/70	{ 11/30/70 2/28/71	6.995 6.932	1,200	500			150 269	106 151	11 2	201 600	32 178
3/3/70	4/22/70	6.549			1,753 <sup>2/</sup>		-	1,745	-	-	8
3/26/70	9/22/70	6.177			1,758		-	1,749	-	-	9
3/31/70	{ 12/31/70 3/31/71	6.101 6.132	1,201	500			126 279	133 317	1 21	194 438	47 146
4/30/70	{ 1/31/71 4/30/71	6.843 6.814	1,200	500			125 336	176 303	* 2	170 398	29 161
5/31/70	{ 2/28/71 5/31/71	7.353 7.277	1,200	500			125 315	141 179	12 22	164 546	58 138
6/30/70	{ 3/31/71 6/30/71	7.068 7.079	1,201	501			125 333	145 324	6 19	170 396	55 129
7/8/70	3/22/71	6.452			2,517		-	2,483	-	-	33
7/23/70	4/22/71	6.504			2,261		-	2,256	-	-	5
7/31/70	{ 4/30/71 7/31/71	6.467 6.380	1,202	500			170 447	49 59	20 17	252 41	9 638

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

<sup>1/</sup> Reopening of one-year series.

<sup>2/</sup> Includes trust funds and accounts that comprise Government accounts under the unified budget concept.

<sup>3/</sup> Exclusive of banks and insurance companies.

<sup>4/</sup> Included with all other investors are certain Government deposit ac-

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

<sup>5/</sup> Reopening of earlier issue.

<sup>6/</sup> Offering consists of a "strip" of additional \$200 million each of bills maturing April 30, May 31, June 30, July 31, and August 31, 1969.

\* Less than \$500,000.

## PUBLIC DEBT OPERATIONS

Table PDO-8. - Disposition of Public Marketable Securities  
Other than Regular Weekly Treasury Bills

Date of refunding or retire- ment	Called or maturing securities 1/			Disposition offers by Treasury		Results of ex- change offers		Description of new securities offered (See also Table PDO-4)
	Description	Issue date	Amount out- standing	Cash retire- ment	Exchange security offered	Ex- changed	Turned in for cash 2/	
(In millions of dollars)								
7/31/68	5.150% Bill - 7/31/68	7/31/67	1,001	1,001	3/	-	-	5-5/8% Note - 8/15/74-B
	5.313% Bill - 7/31/68	7/31/67	501	501	-	-	-	
8/15/68	4-1/4% Note - 8/15/68-C	5/15/67	5,936	5,936	-	4,442	1,494	
	3-3/4% Bond - 8/15/68	4/18/62	2,640	2,640	-	428	2,212	
	Total.....		8,576	8,576	4/	4,870	3,706 5/	
8/31/68	5.100% Bill - 8/31/68	8/31/67	1,000	1,000	2/	-	-	5-5/8% Note - B-1970 5-3/4% Note - A-1974
	5.422% Bill - 8/31/68	8/31/67	500	500	-	-	-	
9/30/68	5.124% Bill - 9/30/68	9/30/67	1,000	1,000	2/	-	-	
	5.555% Bill - 9/30/68	9/30/67	500	500	-	-	-	
10/1/68	1-1/2% Note - 10/1/68-EO	10/1/63	115	115	-	-	-	5-5/8% Note - B-1970 5-3/4% Note - A-1974
10/31/68	5.301% Bill - 10/31/68	10/31/67	1,002	1,002	2/	-	-	
	5.254% Bill - 10/31/68	10/31/67	500	500	-	-	-	
	5-1/4% Note - 11/15/68-D	5/15/67	8,984	-	8,984	6,663 1,682	638	
11/15/68	3-7/8% Bond - 11/15/68	9/15/63	1,158	-	1,158	564 247	346	5-5/8% Note - B-1970 5-3/4% Note - A-1974
	2-1/2% Bond - 12/15/68	12/1/42	1,787	-	1,787	565 400	-	
	Total.....		11,929	-	11,929	10,122	985	
							7,793 of 5-5/8% Note 2,329 of 5-3/4% Note	
11/30/68	5.431% Bill - 11/30/68	11/30/67	1,000	1,000	2/	-	-	6-3/8% Note - C-1970 6-1/4% Note - A-1976
	5.240% Bill - 11/30/68	11/30/67	500	500	-	-	-	
12/15/68	2-1/2% Bond - 12/15/68	12/1/42	822	822	-	-	-	
12/31/68	5.544% Bill - 12/31/68	12/31/67	1,000	1,000	2/	-	-	
	5.423% Bill - 12/31/68	12/31/67	500	500	-	-	-	6-3/8% Note - C-1970 6-1/4% Note - A-1976
1/31/69	5.267% Bill - 1/31/69	1/31/68	1,000	1,000	2/	-	-	
	5.665% Bill - 1/31/69	1/31/68	500	500	-	-	-	
	5-5/8% Note - 2/15/69-A	11/15/67	10,738	-	10,738	6,737 3,037	964	
2/15/69	4% Bond - 2/15/69	8/15/62	3,728	-	3,728	2,026 702	1,000	8,764 of 6-3/8% Note 3,739 of 6-1/4% Note
	Total.....		14,466	-	14,466	12,502	1,964	
2/28/69	5.281% Bill - 2/28/69	2/29/68	1,002	1,002	2/	-	-	6-3/8% Note - D-1970 6-1/2% Note - B-1976
	6.086% Bill - 2/28/69	2/29/68	500	500	-	-	-	
3/24/69	5.399% Bill - 3/24/69	7/11/68	2,015	2,015	6/	-	-	
3/31/69	5.475% Bill - 3/31/69	3/31/68	1,000	1,000	2/	-	-	
	5.745% Bill - 3/31/69	3/31/68	500	500	-	-	-	6-3/8% Note - D-1970 6-1/2% Note - B-1976
4/1/69	1-1/2% Note - 4/1/69-EA	4/1/64	61	61	-	-	-	
4/22/69	5.426% Bill - 4/22/69	7/11/68	2,015	2,015	6/	-	-	
4/30/69	5.663% Bill - 4/30/69	4/30/68	1,001	1,001	3/	-	-	
	5.342% Bill - 4/30/69	4/30/68	500	500	-	-	-	2,329 of 6-3/8% Note 2,697 of 6-1/2% Note
	5.907% Bill - 4/30/69	4/30/68	200	200	-	-	-	
	5-5/8% Note - 5/15/69-B	2/21/68	4,277	-	4,277	1,703 1,748	826	
5/15/69	2-1/2% Bond - 6/15/69	4/15/43	2,541	-	2,541	626 949	-	
	Total.....		6,818	-	6,818	5,026	826	
5/31/69	6.079% Bill - 5/31/69	5/31/68	1,002	1,002	3/	-	-	7-3/4% Note - D-1971
	5.245% Bill - 5/31/69	5/31/68	501	501	-	-	-	
	5.907% Bill - 5/31/69	5/31/68	200	200	-	-	-	
6/15/69	2-1/2% Bond - 6/15/69	4/15/43	966	966	-	-	-	
6/23/69	5.178% Bill - 6/23/69	10/24/68	3,010	3,010	6/	-	-	7-3/4% Note - D-1971
	5.489% Bill - 6/23/69	10/24/68	2,001	2,001	-	-	-	
	5.940% Bill - 6/23/69	10/24/68	1,759	1,759	-	-	-	
6/30/69	5.732% Bill - 6/30/69	6/30/68	1,002	1,002	2/	-	-	
	5.202% Bill - 6/30/69	6/30/68	501	501	-	-	-	7-3/4% Note - D-1971
	5.907% Bill - 6/30/69	6/30/68	200	200	-	-	-	
7/31/69	5.310% Bill - 7/31/69	7/31/68	1,001	1,001	3/	-	-	
	5.446% Bill - 7/31/69	7/31/68	502	502	-	-	-	
	5.907% Bill - 7/31/69	7/31/68	200	200	-	-	-	7-3/4% Note - D-1971
8/15/69	6% Note - 8/15/69-C	5/15/68	3,366	-	3,366	2,924	442	

Footnotes at end of Table PDO-9.

(Continued on following page)

September 1970

## PUBLIC DEBT OPERATIONS

Table PDO-8. - 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	Ex-changed	Turned in for cash 2/	
(In millions of dollars)								
8/31/69	5.151% Bill - 8/31/69	8/31/68	1,000	1,000	-	-	-	
	5.693% Bill - 8/31/69	8/31/68	505	505	-	-	-	
	5.907% Bill - 8/31/69	8/31/68	200	200	-	-	-	
9/30/69	5.108% Bill - 9/30/69	9/30/68	1,001	1,001	-	-	-	
	6.483% Bill - 9/30/69	9/30/68	500	500	-	-	-	
	1-1/2% Note - 10/1/69-EO	10/1/64	159	-	159	{ 51 13 2 }	92	{ 3% Note - E-1971 7-3/4% Note - A-1973 7-1/2% Note - C-1976 }
10/1/69	4% Bond - 10/1/69	10/1/57	6,240	-	6,240	{ 3,164 869 1,109 }	1,097	{ 3% Note - E-1971 7-3/4% Note - A-1973 7-1/2% Note - C-1976 }
	2-1/2% Bond - 12/15/69	9/15/43	2,484	-	2,484	{ 961 279 571 }	-	{ 8% Note - E-1971 7-3/4% Note - A-1973 7-1/2% Note - C-1976 }
	Total.....		8,383	-	8,883	7,020	1,190	{ 4,176 of 8% Note 1,160 of 7-3/4% Note 1,683 of 7-1/2% Note }
10/31/69	5.401% Bill - 10/31/69	10/31/68	1,002	1,002	-	-	-	
	6.195% Bill - 10/31/69	10/31/68	500	500	-	-	-	
11/30/69	5.567% Bill - 11/30/69	11/30/68	1,001	1,001	-	-	-	
	6.307% Bill - 11/30/69	11/30/68	500	500	-	-	-	
12/15/69	2-1/2% Bond - 12/15/69	9/15/43	673	673	-	-	-	
12/22/69	6.775% Bill - 12/22/69	7/18/69	1,763	1,763	-	-	-	
12/31/69	6.412% Bill - 12/31/69	12/31/68	999	999	-	-	-	
	6.059% Bill - 12/31/69	12/31/68	501	501	-	-	-	
1/31/70	6.144% Bill - 1/31/70	1/31/69	1,000	1,000	-	-	-	
	5.976% Bill - 1/31/70	1/31/69	500	500	-	-	-	
2/15/70	4% Bond - 2/15/70	1/15/65	4,381	-	4,381	{ 1,584p 1,251p 1,140p }	406p	{ 3-1/4% Note - F-1971 8-1/8% Note - B-1973 3% Note - A-1977 }
	2-1/2% Bond - 3/15/70	2/1/44	2,280	-	2,280	{ 670p 594p 715p }	-	{ 8-1/4% Note - F-1971 3-1/8% Note - B-1973 3% Note - A-1977 }
	Total.....		6,661	-	6,661	5,955p	406p	{ 2,254p of 3-1/4% Note 1,845p of 8-1/8% Note 1,856p of 3% Note }
2/28/70	6.235% Bill - 2/28/70	2/28/69	1,000	1,000	-	-	-	
	6.307% Bill - 2/28/70	2/28/69	500	500	-	-	-	
3/15/70	2-1/2% Bond - 3/15/70	2/1/44	301p	301p	-	-	-	
3/23/70	7.202% Bill - 3/23/70	7/18/69	1,752	1,752	-	-	-	
3/31/70	6.132% Bill - 3/31/70	3/31/69	1,001	1,001	-	-	-	
	7.387% Bill - 3/31/70	3/31/69	501	501	-	-	-	
4/1/70	1-1/2% Note - 4/1/70-EA	4/1/65	88	88	-	-	-	
4/22/70	7.284% Bill - 4/22/70	10/14/69	2,007	2,007	-	-	-	
	7.814% Bill - 4/22/70	10/14/69	1,007	1,007	-	-	-	
	6.549% Bill - 4/22/70	10/14/69	1,753	1,753	-	-	-	
4/30/70	5.930% Bill - 4/30/70	4/30/69	1,001	1,001	-	-	-	
	7.407% Bill - 4/30/70	4/30/69	500	500	-	-	-	
5/15/70	5-5/8% Note - 5/15/70	11/15/68	7,793	-	7,793	{ 2,670p 3,497p }	1,626p	{ 7-3/4% Note - A-1973 8% Note - A-1977 }
	6-3/8% Note - 5/15/70	2/15/69	8,764	-	8,764	{ 637p 1,188p }	6,939p	{ 7-3/4% Note - A-1973 3% Note - A-1977 }
	Total.....		16,557	-	16,557	7,993p	8,564p	{ 4,685p of 7-3/4% Note 3,308p of 8% Note }
5/31/70	6.270% Bill - 5/31/70	5/31/69	1,000	1,000	-	-	-	
	7.387% Bill - 5/31/70	5/31/69	500	500	-	-	-	
6/22/70	7.204% Bill - 6/22/70	10/29/69	3,004	3,004	-	-	-	
	7.976% Bill - 6/22/70	10/29/69	1,504	1,504	-	-	-	
6/30/70	7.342% Bill - 6/30/70	6/30/69	1,201	1,201	-	-	-	
	7.357% Bill - 6/30/70	6/30/69	500	500	-	-	-	
7/31/70	7.313% Bill - 7/31/70	7/31/69	1,202	1,202	-	-	-	
	7.244% Bill - 7/31/70	7/31/69	500	500	-	-	-	
8/15/70	6-3/8% Note - 8/15/70	5/15/69	2,329	-	2,329	{ 1,295p 752p }	282p	{ 7-3/4% Note - C-1974 7-3/4% Note - B-1977 }
	4% Bond - 8/15/70	6/20/63	4,129	-	4,129	{ 1,850p 1,513p }	766p	{ 7-3/4% Note - C-1974 7-3/4% Note - B-1977 }
	Total.....		6,458	-	6,458	5,410p	1,048p	{ 3,145p of Note C-1974 2,265p of Note B-1977 }
8/31/70	7.340% Bill - 8/31/70	8/31/69	1,201	1,201	-	-	-	
	7.777% Bill - 8/31/70	8/31/69	501	501	-	-	-	

Footnotes at end of Table PDO-9.

## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
Issued to Official Institutions of Foreign Countries

(Payable in U.S. Dollars)

Month of activity	Securities	Issue date	Maturity date	Interest rate	Amount		
					Issued	Retired	Total outstanding end of month
				(Percent)	(In millions of dollars)		
1968-July....	Notes	5/13/68	3/13/70	5.74	-	1	1,582
		7/1/68	1/2/73	6.00	10	-	
		7/2/68	1/2/73	6.00	5	-	
	Certificates of indebtedness	4/26/68	7/26/68	5.55	-	175	
		4/30/68	7/30/68	5.50	-	125	
		5/29/68	8/29/68	5.70	-	14	
		6/5/68	9/5/68	5.65	-	105	
		6/6/68	9/6/68	5.65	-	13	
		6/7/68	9/9/68	5.65	-	67	
		6/18/68	9/18/68	5.60	-	10	
		6/19/68	9/19/68	5.60	-	193	
		6/20/68	8/20/68	5.85	-	121	
		6/24/68	9/24/68	5.60	-	20	
		6/27/68	8/20/68	5.85	-	20	
		7/1/68	10/1/68	5.25	125	-	
		7/2/68	8/20/68	5.85	11	11	
		7/9/68	8/20/68	5.85	57	57	
		7/10/68	9/5/68	5.65	100	100	
		7/16/68	8/20/68	5.85	40	35	
		7/18/68	8/20/68	5.85	28	-	
		7/23/68	8/20/68	5.85	12	-	
		7/26/68	8/20/68	5.85	5	-	
		7/29/68	8/20/68	5.85	19	-	
		7/29/68	9/5/68	5.65	7	-	
		7/30/68	8/20/68	5.85	71	-	
		7/30/68	9/5/68	5.65	28	-	
		7/31/68	8/20/68	5.85	10	-	
		7/31/68	9/16/68	5.75	120	-	
Aug.....	Notes	5/13/68	3/13/70	5.74	-	*	1,337
		7/1/68	10/1/68	5.25	-	125	
		7/16/68	8/20/68	5.85	-	5	
	Certificates of indebtedness	7/18/68	8/20/68	5.85	-	28	
		7/23/68	8/20/68	5.85	-	12	
		7/26/68	8/20/68	5.85	-	5	
		7/29/68	8/20/68	5.85	-	19	
		7/29/68	9/5/68	5.65	-	7	
		7/30/68	8/20/68	5.85	-	71	
		7/30/68	9/5/68	5.65	-	28	
		7/31/68	8/20/68	5.85	-	10	
		7/31/68	9/16/68	5.75	-	120	
		8/1/68	9/16/68	5.75	54	54	
		8/2/68	9/5/68	5.65	2	2	
		8/5/68	9/5/68	5.65	5	5	
		8/6/68	9/5/68	5.65	8	8	
		8/8/68	9/16/68	5.75	16	16	
		8/9/68	9/5/68	5.65	5	5	
		8/9/68	9/16/68	5.75	4	4	
		8/13/68	9/5/68	5.65	10	10	
		8/15/68	9/16/68	5.75	29	29	
		8/16/68	9/5/68	5.65	23	23	
		8/16/68	9/16/68	5.75	6	3	
		8/19/68	9/5/68	5.65	11	11	
		8/20/68	9/12/68	5.75	42	42	
		8/20/68	9/16/68	5.75	82	-	
		8/26/68	9/5/68	5.65	49	49	
		8/26/68	9/16/68	5.75	5	-	
		8/28/68	9/6/68	5.65	25	-	
		8/30/68	9/5/68	5.65	60	-	
		8/30/68	10/30/68	5.20	10	-	
Sept....	Certificates of indebtedness	6/24/68	9/24/68	5.60	-	30	1,673
		8/16/68	9/16/68	5.75	-	3	
		8/20/68	9/16/68	5.75	-	82	
		8/26/68	9/16/68	5.75	-	5	
		8/28/68	9/6/68	5.65	-	25	
		8/30/68	9/5/68	5.65	-	60	
		8/30/68	10/30/68	5.20	-	10	
		9/3/68	12/3/68	5.20	200	200	
		9/5/68	9/16/68	5.75	5	5	
		9/5/68	12/5/68	5.20	8	8	
		9/6/68	12/5/68	5.20	6	6	
		9/10/68	12/10/68	5.25	50	50	
		9/13/68	9/16/68	5.75	7	7	
		9/13/68	12/10/68	5.25	5	5	
		9/16/68	10/8/68	5.40	20	-	
		9/17/68	12/17/68	5.25	33	33	
		9/19/68	12/17/68	5.25	70	60	
		9/20/68	10/8/68	5.40	12	-	
		9/20/68	12/17/68	5.25	5	-	
		9/23/68	10/8/68	5.40	22	-	
		9/24/68	10/8/68	5.40	8	-	
		9/25/68	10/8/68	5.40	13	-	
		9/25/68	11/10/68	5.25	15	-	
		9/25/68	12/17/68	5.25	35	-	
		9/26/68	10/1/68	5.40	5	-	
		9/26/68	10/8/68	5.40	25	-	
		9/26/68	12/10/68	5.25	55	-	

(Continued on following page)



## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)

Month of activity	Securities	Issue date	Maturity date	Interest rate	(Payable in U.S. Dollars)		
					Issued	Retired	Total outstanding end of month
				(Percent)	(In millions of dollars)		
1968-Oct.....	Notes	9/27/68	10/1/68	5.40	13	-	1,702
		9/30/68	10/1/68	5.40	43	-	
		9/9/68	1/15/70	5.30	100	-	
		9/9/68	3/9/73	5.35	10	-	
		9/10/68	1/15/70	5.34	50	-	
		9/26/68	1/30/70	5.30	100	-	
		9/27/68	3/27/73	5.30	10	-	
		9/16/68	10/8/68	5.40	-	20	
		9/19/68	12/17/68	5.25	-	10	
		9/20/68	10/8/68	5.40	-	12	
	Certificates of indebtedness	9/20/68	12/17/68	5.25	-	5	
		9/23/68	10/8/68	5.40	-	22	
		9/24/68	10/8/68	5.40	-	8	
		9/25/68	10/8/68	5.40	-	13	
		9/25/68	12/10/68	5.25	-	15	
		9/25/68	12/17/68	5.25	-	35	
		9/26/68	10/1/68	5.40	-	5	
		9/26/68	10/8/68	5.40	-	25	
		9/26/68	12/10/68	5.25	-	55	
		9/27/68	10/1/68	5.40	-	13	
		9/30/68	10/1/68	5.40	-	43	
		10/1/68	12/16/68	5.25	3	3	
		10/2/68	12/16/68	5.25	11	11	
		10/7/68	12/16/68	5.25	53	53	
		10/8/68	12/16/68	5.25	36	36	
		10/8/68	1/7/69	5.30	100	-	
		10/9/68	12/16/68	5.25	11	11	
		10/10/68	12/16/68	5.25	5	5	
		10/11/68	12/10/68	5.25	32	32	
		10/11/68	12/17/68	5.25	31	31	
		10/14/68	12/10/68	5.25	28	28	
		10/15/68	12/16/68	5.25	30	30	
		10/18/68	12/16/68	5.25	6	6	
		10/22/68	12/16/68	5.25	10	2	
		10/23/68	12/16/68	5.25	2	-	
		10/25/68	12/17/68	5.25	30	30	
		10/28/68	12/16/68	5.25	51	-	
		10/28/68	12/17/68	5.25	12	9	
		10/29/68	12/16/68	5.25	19	-	
		10/30/68	12/16/68	5.25	22	-	
		10/30/68	1/30/69	5.50	10	-	
		10/31/68	12/16/68	5.25	53	-	
		10/31/68	12/17/68	5.25	12	-	
		10/31/68	1/30/69	5.50	25	-	
	Notes	10/9/68	4/9/73	5.50	5	-	
		10/8/68	1/7/69	5.30	-	99	
		10/22/68	12/16/68	5.25	-	8	
		10/23/68	12/16/68	5.25	-	2	
		10/28/68	12/16/68	5.25	-	51	
		10/28/68	12/17/68	5.25	-	3	
		10/29/68	12/16/68	5.25	-	19	
		10/30/68	12/16/68	5.25	-	22	
		10/30/68	1/30/69	5.50	-	10	
		10/31/68	12/16/68	5.25	-	53	
Nov....	Certificates of indebtedness	10/31/68	12/17/68	5.25	-	12	
		10/31/68	1/30/69	5.50	-	25	
		11/4/68	12/16/68	5.25	21	21	
		11/6/68	12/16/68	5.25	15	15	
		11/8/68	2/6/69	5.55	10	10	
		11/12/68	12/16/68	5.25	4	4	
		11/12/68	2/6/69	5.55	18	18	
		11/14/68	12/16/68	5.25	10	10	
		11/14/68	1/30/69	5.50	1	1	
		11/14/68	2/6/69	5.55	27	26	
		11/18/68	1/30/69	5.50	12	12	
		11/19/68	2/19/69	5.50	40	-	
		11/20/68	2/6/69	5.55	11	-	
		11/20/68	2/20/69	5.50	300	-	
		11/21/68	1/30/69	5.50	2	2	
		11/21/68	2/6/69	5.55	1	-	
		11/22/68	2/21/69	5.50	300	-	
		11/25/68	2/24/69	5.50	21	-	
		11/26/68	2/27/69	5.45	80	-	
		11/29/68	2/6/69	5.55	37	-	
		11/29/68	2/20/69	5.50	31	-	
		11/29/68	2/24/69	5.50	41	-	
	Notes	11/22/68	5/22/73	5.50	3	-	2,234
	Bonds	9/16/64	11/1/68	4.25	-	30	

(Continued on following page)

## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)

(Payable in U.S. Dollars)

Month of activity	Securities	Issue date	Maturity date	Interest rate	Amount		
					Issued	Retired	Total outstanding end of month
				(Percent)	(In millions of dollars)		
1968-Dec....	Certificates of indebtedness	10/8/68	1/7/69	5.30	-	1	2,114
		11/14/68	2/6/69	5.55	-	1	
		11/20/68	2/6/69	5.55	-	11	
		11/20/68	2/20/69	5.50	-	300	
		11/21/68	2/6/69	5.55	-	1	
		11/22/68	2/21/69	5.50	-	300	
		11/25/68	2/24/69	5.50	-	21	
		11/29/68	2/6/69	5.55	-	12	
		11/29/68	2/20/69	5.50	-	10	
		11/29/68	2/24/69	5.50	-	41	
		12/2/68	2/19/69	5.50	33	33	
		12/2/68	2/20/69	5.50	19	-	
		12/2/68	2/24/69	5.50	10	10	
		12/3/68	2/19/69	5.50	31	31	
		12/3/68	2/24/69	5.50	9	9	
		12/4/68	2/19/69	5.50	25	25	
		12/5/68	3/5/69	5.65	7	7	
		12/6/68	2/20/69	5.50	2	-	
		12/9/68	2/19/69	5.50	24	16	
		12/9/68	2/20/69	5.50	8	-	
		12/11/68	3/10/69	5.80	29	-	
		12/11/68	3/11/69	5.80	10	10	
		12/16/68	2/19/69	5.50	11	-	
		12/16/68	3/10/69	5.80	1	-	
		12/16/68	3/17/69	5.80	66	66	
		12/17/68	3/17/69	6.00	5	-	
		12/17/68	3/17/69	5.80	33	14	
		12/18/68	3/17/69	6.00	45	-	
		12/19/68	3/17/69	5.80	14	-	
		12/23/68	2/19/69	5.50	38	-	
		12/26/68	2/19/69	5.50	21	-	
		12/27/68	2/19/69	5.50	7	-	
		12/30/68	2/19/69	5.50	24	-	
		12/31/68	2/19/69	5.50	5	-	
	Notes	3/31/66	12/31/68	4.86	-	40	
		5/13/68	3/13/70	5.74	-	*	
		12/16/68	4/30/70	5.93	75	-	
		12/20/68	4/30/70	6.02	75	-	
		12/23/68	4/30/70	6.21	50	-	
		12/24/68	6/25/73	6.00	2	-	
		12/27/68	6/27/73	5.97	20	-	
		12/31/68	11/2/70	6.40	40	-	
		12/31/68	7/2/73	6.00	100	-	
		11/19/68	2/19/69	5.50	-	40	
1969-Jan....	Certificates of indebtedness	11/29/68	2/6/69	5.55	-	25	2,215
		12/9/68	2/19/69	5.50	-	8	
		12/11/68	3/10/69	5.80	-	29	
		12/16/68	2/19/69	5.50	-	11	
		12/16/68	3/10/69	5.80	-	1	
		12/17/68	3/17/69	5.80	-	12	
		12/17/68	3/17/69	6.00	-	5	
		12/18/68	3/17/69	6.00	-	12	
		12/23/68	2/19/69	5.50	-	24	
		1/3/69	2/18/69	5.50	7	7	
		1/3/69	2/19/69	5.50	55	-	
		1/6/69	2/18/69	5.50	15	15	
		1/6/69	4/3/69	6.20	4	-	
		1/7/69	2/18/69	5.50	42	42	
		1/8/69	2/18/69	5.50	5	5	
		1/8/69	4/3/69	6.20	5	-	
		1/10/69	2/18/69	5.50	21	21	
		1/13/69	2/18/69	5.50	36	36	
		1/13/69	4/14/69	6.25	10	10	
		1/16/69	4/3/69	6.20	20	-	
		1/17/69	4/3/69	6.20	20	-	
		1/20/69	4/3/69	6.20	10	-	
		1/21/69	4/3/69	6.20	25	-	
		1/22/69	4/3/69	6.20	8	-	
		1/23/69	4/3/69	6.20	6	-	
		1/24/69	2/18/69	5.50	11	11	
		1/24/69	2/19/69	5.50	4	-	
		1/24/69	4/3/69	6.20	21	-	
		1/27/69	2/18/69	5.50	32	32	
		1/27/69	4/3/69	6.20	40	-	
		1/28/69	2/18/69	5.50	4	4	
		1/28/69	4/3/69	6.20	20	-	
		1/29/69	2/18/69	5.50	5	4	
		1/30/69	4/3/69	6.20	9	-	
		1/31/69	2/18/69	5.50	20	-	
		11/26/68	2/27/69	5.45	-	80	
		11/29/68	2/20/69	5.50	-	21	
		12/2/68	2/20/69	5.50	-	19	
		12/6/68	2/20/69	5.50	-	2	

(Continued on following page)

## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)

(Payable in U.S. Dollars)

Month of activity	Securities	Issue date	Maturity date	Interest rate	Amount		
					Issued	Retired	Total outstanding end of month
				(Percent)		(In millions of dollars)	
		12/9/68	2/20/69	5.50	-	8	
		12/17/68	3/17/69	5.80	-	7	
		12/18/68	3/17/69	6.00	-	33	
		12/19/68	3/17/69	5.80	-	14	
		12/23/68	2/19/69	5.50	-	14	
		12/26/68	2/19/69	5.50	-	21	
		12/27/68	2/19/69	5.50	-	7	
		12/30/68	2/19/69	5.50	-	24	
		12/31/68	2/19/69	5.50	-	5	
		1/3/69	2/19/69	5.50	-	55	
		1/24/69	2/19/69	5.50	-	4	
		1/29/69	2/18/69	5.50	-	1	
		1/31/69	2/18/69	5.50	-	20	
		2/3/69	2/18/69	5.50	59	59	
		2/3/69	4/1/69	6.20	6	6	
		2/3/69	4/3/69	6.20	12	-	
		2/4/69	4/1/69	6.20	3	3	
		2/5/69	4/1/69	6.20	5	5	
		2/6/69	2/18/69	5.50	3	3	
		2/6/69	4/1/69	6.20	14	14	
		2/7/69	4/1/69	6.20	12	12	
		2/11/69	2/18/69	5.50	6	6	
		2/11/69	4/1/69	6.20	5	5	
		2/13/69	4/1/69	6.20	12	12	
		2/14/69	4/1/69	6.20	7	7	
		2/17/69	2/18/69	5.50	12	12	
		2/17/69	4/1/69	6.20	8	8	
		2/18/69	4/1/69	6.20	48	38	
		2/18/69	5/19/69	6.10	77	19	
		2/18/69	5/20/69	6.10	43	43	
		2/19/69	5/19/69	6.10	130	-	
		2/19/69	5/21/69	6.10	42	42	
		2/20/69	5/20/69	6.10	86	-	
		2/21/69	5/23/69	6.10	11	11	
		2/24/69	5/20/69	6.10	25	-	
		2/25/69	4/1/69	6.20	6	-	
		2/26/69	5/19/69	6.10	10	-	
		2/26/69	5/20/69	6.10	9	-	
		2/27/69	5/27/69	6.10	30	-	
1969-Feb.....	Certificates of indebtedness						2,256
		1/6/69	4/3/69	6.20	-	4	
		1/8/69	4/3/69	6.20	-	5	
		1/16/69	4/3/69	6.20	-	20	
		1/17/69	4/3/69	6.20	-	20	
		1/20/69	4/3/69	6.20	-	10	
		1/21/69	4/3/69	6.20	-	25	
		1/22/69	4/3/69	6.20	-	8	
		1/23/69	4/3/69	6.20	-	6	
		1/24/69	4/3/69	6.20	-	21	
		1/27/69	4/3/69	6.20	-	40	
		1/28/69	4/3/69	6.20	-	20	
		1/30/69	4/3/69	6.20	-	9	
		2/3/69	4/3/69	6.20	-	12	
		2/18/69	4/1/69	6.20	-	10	
		2/18/69	5/19/69	6.10	-	58	
		2/19/69	5/19/69	6.10	-	87	
		2/25/69	4/1/69	6.20	-	6	
		2/26/69	5/19/69	6.10	-	10	
		3/3/69	4/1/69	6.20	20	20	
		3/4/69	4/1/69	6.20	14	14	
		3/5/69	6/4/69	6.25	31	-	
		3/6/69	6/4/69	6.25	13	-	
		3/7/69	4/1/69	6.20	41	41	
		3/7/69	6/4/69	6.25	6	-	
		3/10/69	6/9/69	6.25	22	-	
		3/12/69	6/12/69	6.05	40	-	
		3/13/69	4/3/69	6.20	9	9	
		3/13/69	5/19/69	6.10	63	20	
		3/13/69	6/9/69	6.25	28	-	
		3/20/69	5/19/69	6.10	44	-	
		3/20/69	6/20/69	6.10	55	-	
		3/24/69	4/3/69	6.20	20	12	
		3/24/69	5/19/69	6.10	35	20	
		3/26/69	4/3/69	6.20	4	-	
		3/27/69	4/3/69	6.20	33	-	
		3/31/69	4/3/69	6.20	8	-	
		3/31/69	5/19/69	6.10	23	-	
Mar.....	Certificates of indebtedness						2,233
		5/13/68	3/13/70	5.74	-	5	
		6/28/68	12/28/72	5.70	-	10	
		9/27/68	3/27/73	5.30	-	10	
	Notes	2/19/69	5/19/69	6.10	-	43	
		2/20/69	5/20/69	6.10	-	58	
		2/24/69	5/20/69	6.10	-	2	
		2/26/69	5/20/69	6.10	-	5	
		2/27/69	5/27/69	6.10	-	30	

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## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)  
 (Payable in U.S. Dollars)

Month of activity	Securities	Issue date	Maturity date	Interest rate	Amount		
					Issued	Retired	Total outstanding end of month
				(Percent)		(In millions of dollars)	
		3/5/69	6/4/69	6.25	-	31	
		3/6/69	6/4/69	6.25	-	7	
		3/12/69	6/12/69	6.05	-	20	
		3/13/69	5/19/69	6.10	-	43	
		3/20/69	5/19/69	6.10	-	44	
		3/24/69	4/3/69	6.20	-	8	
		3/24/69	5/19/69	6.10	-	15	
		3/26/69	4/3/69	6.20	-	4	
		3/27/69	4/3/69	6.20	-	33	
		3/31/69	4/3/69	6.20	-	8	
		3/31/69	5/19/69	6.10	-	23	
		4/2/69	6/4/69	6.25	37	-	
		4/3/69	5/27/69	6.10	19	-	
		4/3/69	6/4/69	6.25	1	-	
		4/4/69	5/27/69	6.10	10	-	
		4/9/69	5/27/69	6.10	20	-	
		4/10/69	5/27/69	6.10	2	1	
		4/11/69	5/27/69	6.10	11	11	
		4/14/69	5/27/69	6.10	22	22	
1969-Apr.....	Certificates of indebtedness	4/15/69	5/27/69	6.10	19	19	2,085
		4/16/69	5/27/69	6.10	60	60	
		4/17/69	5/27/69	6.10	36	34	
		4/17/69	7/10/69	6.20	24	24	
		4/17/69	7/17/69	6.20	30	30	
		4/22/69	7/10/69	6.20	8	8	
		4/22/69	7/17/69	6.20	30	-	
		4/24/69	7/24/69	6.20	4	-	
		4/25/69	5/27/69	6.10	6	-	
		4/25/69	7/10/69	6.20	1	-	
		4/25/69	7/24/69	6.20	26	-	
		4/25/69	7/25/69	6.20	50	-	
		4/28/69	7/10/69	6.20	27	14	
		4/29/69	5/20/69	6.10	8	8	
		4/29/69	7/10/69	6.20	7	-	
	Notes	5/13/68	3/13/70	5.74	-	1	
		2/20/69	5/20/69	6.10	-	28	
		2/24/69	5/20/69	6.10	-	23	
		2/26/69	5/20/69	6.10	-	4	
		3/6/69	6/4/69	6.25	-	6	
		3/7/69	6/4/69	6.25	-	6	
		3/10/69	6/9/69	6.25	-	22	
		3/12/69	6/12/69	6.05	-	20	
		3/13/69	6/9/69	6.25	-	28	
		3/20/69	6/20/69	6.10	-	55	
		4/2/69	6/4/69	6.25	-	37	
		4/3/69	5/27/69	6.10	-	19	
		4/3/69	6/4/69	6.25	-	1	
		4/4/69	5/27/69	6.10	-	10	
		4/9/69	5/27/69	6.10	-	20	
		4/10/69	5/27/69	6.10	-	1	
		4/17/69	5/27/69	6.10	-	2	
		4/22/69	7/17/69	6.20	-	30	
		4/25/69	5/27/69	6.10	-	6	
		4/25/69	7/10/69	6.20	-	1	
		4/25/69	7/25/69	6.20	-	50	
		4/28/69	7/10/69	6.20	-	13	
		4/29/69	7/10/69	6.20	-	7	
		5/1/69	5/27/69	6.10	40	40	
		5/6/69	7/10/69	6.20	20	20	
		5/6/69	8/5/69	6.00	200	200	
		5/8/69	8/7/69	6.00	100	100	
		5/9/69	8/8/69	6.00	500	500	
		5/12/69	6/9/69	6.25	10	10	
		5/12/69	7/10/69	6.20	6	6	
May.....	Certificates of indebtedness	5/12/69	8/11/69	-	750	750	2,039
		5/12/69	8/12/69	6.00	50	-	
		5/13/69	8/12/69	-	750	750	
		5/14/69	6/9/69	6.25	10	10	
		5/14/69	7/25/69	6.20	50	-	
		5/15/69	6/4/69	6.25	50	50	
		5/15/69	6/9/69	6.25	38	38	
		5/15/69	7/10/69	6.20	25	25	
		5/15/69	7/17/69	6.20	4	3	
		5/15/69	8/12/69	6.10	30	30	
		5/16/69	8/12/69	6.10	32	32	
		5/16/69	8/15/69	6.10	440	440	
		5/19/69	7/10/69	6.20	33	33	
		5/19/69	7/17/69	6.20	11	-	
		5/19/69	8/12/69	6.10	85	85	
		5/21/69	8/21/69	6.15	7	-	
		5/22/69	7/17/69	6.20	12	-	
		5/23/69	7/10/69	6.20	4	2	
		5/23/69	7/17/69	6.20	6	-	
		5/26/69	8/22/69	6.15	34	-	
		5/27/69	7/10/69	6.20	14	-	
		5/28/69	8/22/69	6.15	48	-	

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## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)

(Payable in U.S. Dollars)							
Month of activity	Securities	Issue date	Maturity date	Interest rate	Amount		
					Issued	Retired	Total outstanding end of month
1969-June.....	Notes	5/28/69	8/26/69	6.15	50	-	1,703
		5/29/69	7/10/69	6.20	19	-	
		5/29/69	8/13/69	6.10	39	-	
		3/29/68	5/1/69	5.80	-	300	
		5/13/68	5/13/70	5.74	-	*	
		5/1/69	8/3/70	6.25	300	-	
		4/24/69	7/24/69	6.20	-	4	
		4/25/69	7/24/69	6.20	-	13	
		5/12/69	8/12/69	6.00	-	50	
		5/14/69	7/25/69	6.20	-	50	
		5/15/69	7/17/69	6.20	-	1	
		5/19/69	7/17/69	6.20	-	11	
		5/22/69	7/17/69	6.20	-	12	
		5/23/69	7/10/69	6.20	-	2	
		5/23/69	7/17/69	6.20	-	6	
		5/26/69	8/22/69	6.15	-	34	
		5/27/69	7/10/69	6.20	-	14	
		5/28/69	8/22/69	6.15	-	48	
		5/28/69	8/26/69	6.15	-	50	
		5/29/69	7/10/69	6.20	-	19	
		5/29/69	8/13/69	6.10	-	39	
		6/2/69	8/13/69	6.10	1	1	
		6/4/69	8/22/69	6.15	16	16	
		6/5/69	8/21/69	6.15	2	2	
		6/5/69	8/22/69	6.15	52	52	
		6/5/69	9/5/69	6.20	12	12	
		6/10/69	9/10/69	6.60	12	5	
		6/12/69	9/5/69	6.20	20	20	
		6/12/69	9/10/69	6.60	23	-	
		6/12/69	9/12/69	6.60	3	3	
		6/13/69	9/11/69	6.60	12	12	
		6/16/69	9/16/69	6.60	5	5	
		6/17/69	9/15/69	6.60	7	7	
		6/18/69	9/5/69	6.20	5	5	
	6/18/69	9/15/69	6.60	64	48		
	6/19/69	9/15/69	6.60	17	-		
	6/24/69	7/24/69	6.20	14	2		
	6/24/69	9/5/69	6.20	30	-		
	6/24/69	9/10/69	6.60	5	-		
	6/24/69	9/15/69	6.60	8	-		
	6/26/69	7/24/69	6.20	3	-		
	6/27/69	7/17/69	6.20	13	-		
	6/27/69	7/24/69	6.20	2	-		
	6/27/69	9/9/69	6.60	44	44		
	6/27/69	9/11/69	6.60	18	18		
	6/27/69	9/15/69	6.60	104	-		
	6/30/69	7/10/69	6.20	10	-		
	6/30/69	7/17/69	6.20	17	-		
	Notes	5/15/68	6/16/69	6.05	-	150	
		6/12/68	8/15/69	6.03	-	100	
		4/25/69	7/24/69	6.20	-	13	
		6/10/69	9/10/69	6.60	-	7	
		6/12/69	9/10/69	6.60	-	23	
		6/18/69	9/15/69	6.60	-	16	
		6/19/69	9/15/69	6.60	-	17	
		6/24/69	7/24/69	6.20	-	12	
		6/24/69	9/5/69	6.20	-	30	
6/24/69		9/10/69	6.60	-	5		
6/24/69		9/15/69	6.60	-	8		
6/26/69		7/24/69	6.20	-	3		
6/27/69		7/17/69	6.20	-	13		
6/27/69		7/24/69	6.20	-	2		
6/27/69		9/15/69	6.60	-	15		
6/30/69		7/17/69	6.20	-	17		
6/30/69		7/10/69	6.20	-	10		
7/1/69		9/15/69	6.60	41	-		
7/1/69		7/10/69	6.20	25	25		
7/1/69		8/13/69	6.10	1	1		
7/2/69		10/2/69	6.45	35	35		
7/2/69		9/5/69	6.20	8	8		
7/3/69		7/17/69	6.20	1	1		
7/3/69		7/24/69	6.20	30	30		
7/3/69		9/5/69	6.20	20	20		
7/3/69		9/15/69	6.60	9	-		
7/7/69		9/11/69	6.60	14	14		
7/7/69		9/15/69	6.60	5	-		
7/8/69		9/11/69	6.60	13	13		
7/8/69		7/17/69	6.20	7	7		
7/8/69		9/5/69	6.20	2	2		
7/8/69		9/10/69	6.60	18	18		
7/9/69		9/9/69	6.60	12	12		
7/9/69		9/11/69	6.60	3	3		
7/10/60	9/9/69	6.60	19	19			
7/11/69	9/9/69	6.60	5	5			
July.....	Certificates of indebtedness						1,643

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## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)

Month of activity	Securities	Issue date	Maturity date	Interest rate	(Payable in U. S. Dollars)		
					Issued	Retired	Total outstanding end of month
				(Percent)	(In millions of dollars)		
1969-Aug.....	Notes	7/15/69	9/9/69	6.60	6	6	
		7/17/69	9/9/69	6.60	3	3	
		7/17/69	9/11/69	6.60	8	8	
		7/18/69	10/10/69	7.10	1	-	
		7/18/69	10/17/69	7.10	30	-	
		7/21/69	10/10/69	7.10	21	6	
		7/21/69	9/9/69	6.60	13	13	
		7/23/69	10/23/69	7.25	21	16	
		7/25/69	10/24/69	7.25	4	-	
		7/28/69	10/24/69	7.25	6	-	
		7/29/69	10/24/69	7.25	4	-	
		7/30/69	9/9/69	6.60	16	16	
		7/30/69	10/23/69	7.25	11	-	
		7/31/69	10/10/69	7.10	14	-	
		7/31/69	10/23/69	7.25	12	-	
		1/12/68	4/13/70	5.42	-	25	
		5/13/68	3/13/70	5.74	-	*	
		5/21/69	8/21/69	6.15	-	7	
		6/27/69	9/15/69	6.60	-	89	
		7/1/69	9/15/69	6.60	-	41	
		7/3/69	9/15/69	6.60	-	9	
		7/7/69	9/15/69	6.60	-	5	
		7/18/69	10/10/69	7.10	-	1	
		7/18/69	10/17/69	7.10	-	20	
		7/21/69	10/10/69	7.10	-	15	
		7/25/69	10/24/69	7.25	-	4	
		7/28/69	10/24/69	7.25	-	6	
		7/29/69	10/24/69	7.25	-	4	
		7/31/69	10/10/69	7.10	-	6	
	Certificates of indebtedness	8/1/69	9/15/69	6.60	46	46	
		8/1/69	10/10/69	7.10	5	-	
		8/4/69	9/15/69	6.60	6	6	
		8/4/69	10/10/69	7.10	6	-	
		8/5/69	9/15/69	6.60	4	4	
		8/5/69	9/11/69	6.60	7	7	
		8/5/69	10/10/69	7.10	3	-	
		8/5/69	9/16/69	6.60	1	1	
		8/6/69	9/16/69	6.60	2	2	
		8/7/69	9/11/69	6.60	14	14	
		8/8/69	9/16/69	6.60	28	28	
		8/11/69	10/10/69	7.10	13	10	
		8/11/69	10/17/69	7.10	20	-	
		8/11/69	10/24/69	7.25	16	6	
		8/11/69	9/12/69	6.60	13	13	
		8/11/69	9/16/69	6.60	10	10	
		8/12/69	11/12/69	7.10	16	16	
		8/13/69	11/13/69	7.10	6	-	
		8/14/69	11/13/69	7.10	14	-	
		8/15/69	9/12/69	6.60	4	4	
		8/18/69	11/14/69	7.10	33	33	
		8/18/69	9/12/69	6.60	20	20	
		8/19/69	11/14/69	7.10	4	4	
		8/19/69	11/13/69	7.10	14	-	
		8/19/69	9/12/69	6.60	4	4	
		8/19/69	10/7/69	6.45	6	6	
		8/20/69	11/13/69	7.10	6	-	
		8/20/69	10/10/69	7.10	20	-	
		8/21/69	11/14/69	7.10	10	10	
		8/22/69	11/14/69	7.10	43	34	
		8/22/69	9/10/69	6.60	1	1	
		8/22/69		10/10/69	7.10	12	-
		8/22/69		10/7/69	6.45	4	4
		8/22/69		10/10/69	7.10	4	-
		8/25/69		11/14/69	7.10	26	11
		8/25/69		10/24/69	7.25	9	-
		8/26/69		9/10/69	6.60	27	2
		8/26/69		10/24/69	7.25	11	-
Sept.....	Notes	5/13/68	3/13/70	5.74	-	*	
		7/18/69	10/17/69	7.10	-	10	
	Certificates of indebtedness	7/31/69	10/10/69	7.10	-	3	
		8/11/69	10/10/69	7.10	-	3	
		8/11/69	10/17/69	7.10	-	20	
		8/11/69	10/24/69	7.25	-	2	
		8/13/69	11/13/69	7.10	-	6	
		8/14/69	11/13/69	7.10	-	14	
		8/19/69	11/13/69	7.10	-	14	
		8/20/69	10/10/69	7.10	-	20	
		8/20/69	11/13/69	7.10	-	6	
		8/22/69	10/10/69	7.10	-	12	
		8/22/69	11/14/69	7.10	-	9	
		8/25/69	11/14/69	7.10	-	15	
		8/26/69	9/10/69	6.60	-	25	
		9/2/69	9/5/69	6.20	-	30	

(Continued on following page)

## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)

(Payable in U. S. Dollars)

Month of activity	Securities	Issue date	Maturity date	Interest rate	Amount		
					Issued	Retired	Total outstanding end of month
				(Percent)	(In millions of dollars)		
1969-Sept....	Certificates of indebtedness	9/2/69	9/5/69	6.20	30	-	1,568
		9/2/69	9/10/69	6.60	10	10	
		9/2/69	10/2/69	6.45	1	1	
		9/2/69	10/7/69	6.45	14	14	
		9/2/69	10/10/69	7.10	2	-	
		9/3/69	11/14/69	7.10	6	6	
		9/4/69	11/14/69	7.10	9	9	
		9/5/69	11/14/69	7.10	2	2	
		9/5/69	12/5/69	7.05	30	30	
		9/9/69	12/9/69	7.20	10	10	
		9/10/69	12/10/69	7.20	35	35	
		9/11/69	12/11/69	7.20	100	100	
		9/12/69	12/11/69	7.20	8	8	
		9/12/69	12/12/69	7.20	100	100	
		9/15/69	10/7/69	6.45	13	-	
		9/15/69	10/10/69	7.10	3	-	
		9/15/69	12/15/69	7.20	13	13	
		9/16/69	10/2/69	6.45	4	4	
		9/16/69	10/7/69	6.45	1	-	
		9/17/69	12/15/69	7.20	11	11	
		9/18/69	10/2/69	6.45	1	1	
		9/19/69	10/2/69	6.45	1	1	
		9/22/69	10/2/69	6.45	5	5	
		9/22/69	12/15/69	7.20	11	11	
		9/23/69	12/15/69	7.20	2	2	
		9/24/69	10/2/69	6.45	3	3	
		9/25/69	10/24/69	7.25	2	-	
		9/25/69	12/10/69	7.20	26	-	
		9/26/69	10/2/69	6.45	19	19	
		9/26/69	10/10/69	7.10	35	35	
		9/26/69	10/17/69	7.10	30	26	
		9/26/69	11/13/69	7.10	40	-	
		9/26/69	12/5/69	7.05	30	30	
		9/26/69	12/10/69	7.20	9	-	
		9/26/69	12/15/69	7.20	29	29	
	Notes	5/13/68	3/13/70	5.74	-	-	
		5/23/68	9/23/69	6.375	-	100	
		5/24/68	9/24/69	6.30	-	50	
		9/23/69	12/21/70	7.85	100	-	
		9/24/69	1/18/71	7.80	50	-	
		7/23/69	10/23/69	7.25	-	5	
		7/30/69	10/23/69	7.25	-	11	
		7/31/69	10/10/69	7.10	-	4	
		7/31/69	10/23/69	7.25	-	12	
		8/1/69	10/10/69	7.10	-	5	
		8/4/69	10/10/69	7.10	-	6	
		8/5/69	10/10/69	7.10	-	3	
		8/11/69	10/24/69	7.25	-	8	
		8/22/69	10/10/69	7.10	-	4	
		8/25/69	10/24/69	7.25	-	9	
		8/26/69	10/24/69	7.25	-	11	
		9/2/69	10/10/69	7.10	-	2	
		9/15/69	10/7/69	6.45	-	13	
		9/15/69	10/10/69	7.10	-	2	
		9/15/69	10/10/69	7.10	-	1	
		9/16/69	10/7/69	6.45	-	1	
		9/25/69	10/24/69	7.25	-	2	
		9/25/69	12/10/69	7.20	-	26	
		9/26/69	10/2/69	6.45	-	*	
		9/26/69	10/17/69	7.10	-	4	
		9/26/69		11/13/69	7.10	-	40
		9/26/69		12/10/69	7.20	-	9
		10/1/69		10/2/69	6.45	1	1
		10/1/69		10/17/69	7.10	13	13
		10/1/69		12/15/69	7.20	8	8
		10/1/69		12/31/69	7.10	220	220
		10/3/69		10/10/69	7.10	18	18
		10/6/69		10/7/69	6.45	14	14
		10/6/69		10/10/69	7.10	8	8
Oct....	Certificates of indebtedness	10/6/69	12/15/69	7.20	14	14	1,932
		10/7/69	12/15/69	7.20	45	45	
		10/8/69	12/15/69	7.20	11	11	
		10/9/69	11/13/69	7.10	12	12	
		10/9/69	12/10/69	7.20	10	10	
		10/9/69	12/15/69	7.20	19	19	
		10/10/69	12/15/69	7.20	3	3	
		10/14/69	12/15/69	7.20	21	21	
		10/15/69	12/15/69	7.20	28	21	
		10/16/69	11/13/69	7.10	10	10	
		10/16/69	12/10/69	7.20	14	14	
		10/16/69	12/15/69	7.20	4	-	
		10/17/69	12/15/69	7.20	21	-	
		10/20/69	1/19/70	7.05	42	42	
		10/21/69	12/15/69	7.20	47	-	
		10/21/69	1/20/70	7.00	11	11	

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## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)  
 (Payable in U. S. Dollars)

Month of activity	Securities	Issue date	Maturity date	Interest rate	Amount			
					Issued	Retired	Total outstanding end of month	
				(Percent)	(In millions of dollars)			
1969-Oct.....	Certificates of indebtedness	10/22/69	12/11/69	7.20	12	12	1,792	
		10/22/69	12/15/69	7.20	20	-		
		10/22/69	1/22/70	7.00	140	-		
		10/23/69	10/24/69	7.25	5	5		
		10/23/69	12/9/69	7.20	8	8		
		10/23/69	12/10/69	7.20	16	16		
		10/23/69	12/11/69	7.20	18	18		
		10/24/69	11/13/69	7.10	25	25		
		10/24/69	12/9/69	7.20	3	3		
		10/24/69	12/10/69	7.20	19	-		
		10/27/69	11/13/69	7.10	4	4		
		10/27/69	12/9/69	7.20	4	4		
		10/27/69	1/26/70	7.00	55	55		
		10/28/69	1/27/70	7.05	58	58		
		10/29/69	11/5/69	6.50	200	125		
		10/29/69	1/29/70	7.05	160	-		
	10/30/69	11/13/69	7.10	10	10			
	10/31/69	12/15/69	7.20	4	-			
	Notes	6/12/68	10/31/69	5.90	-	100		
		12/31/68	11/2/70	6.40	-	*		
		10/1/69	2/18/71	8.00	50	-		
		10/31/69	3/25/71	7.35	125	-		
	Bonds	9/16/64	11/1/69	4.25	-	30		
	Nov.....	Certificates of indebtedness	10/15/69	12/15/69	7.20	-		7
			10/16/69	12/15/69	7.20	-		4
			10/17/69	12/15/69	7.20	-		21
			10/21/69	12/15/69	7.20	-		47
			10/22/69	12/15/69	7.20	-		20
			10/22/69	1/22/70	7.00	-		100
			10/29/69	11/5/69	6.50	-		75
			10/31/69	12/15/69	7.20	-		4
			11/3/69	11/13/69	7.10	40		40
			11/3/69	12/10/69	7.20	16		-
			11/3/69	12/15/69	7.20	7		7
			11/3/69	1/19/70	7.05	3		3
			11/5/69	12/15/69	7.20	84		66
11/5/69			1/19/70	7.05	26	26		
11/7/69			12/15/69	7.20	2	-		
11/7/69			1/12/70	7.05	8	8		
11/7/69			1/19/70	7.05	26	8		
11/10/69			12/11/69	7.20	30	30		
11/10/69			12/15/69	7.20	4	-		
11/10/69			12/30/69	7.10	22	22		
11/10/69			1/12/70	7.05	7	7		
11/12/69			12/5/69	7.05	5	5		
11/12/69			2/11/70	7.15	163	163		
11/12/69			1/12/70	7.05	20	20		
11/17/69		2/13/70	7.15	8	8			
11/17/69		2/13/70	7.15	18	-			
11/24/69		12/15/69	7.20	15	-			
11/24/69		2/13/70	7.15	3	-			
11/25/69		2/25/70	7.50	25	-			
11/25/69		12/15/69	7.20	9	-			
11/26/69		2/13/70	7.15	14	-			
Notes		12/31/68	11/2/70	6.40	-	4		
		10/22/69	1/22/70	7.00	-	40		
Dec.....		Certificates of indebtedness	10/24/69	12/10/69	7.20	-	19	
			10/29/69	1/29/70	7.05	-	30	
			11/3/69	12/10/69	7.20	-	16	
	11/5/69		12/15/69	7.20	-	18		
	11/7/69		12/15/69	7.20	-	2		
	11/7/69		1/19/70	7.05	-	18		
	11/10/69		12/15/69	7.20	-	4		
	11/17/69		2/13/70	7.15	-	18		
	11/24/69		12/15/69	7.20	-	15		
	11/24/69		2/13/70	7.15	-	3		
	11/25/69		12/15/69	7.20	-	9		
	11/26/69		2/13/70	7.15	-	14		
	12/1/69		12/5/69	7.05	14	14		
	12/1/69		12/15/69	7.20	15	15		
	12/1/69		1/12/70	7.05	35	35		
	12/1/69		1/19/70	7.05	12	12		
	12/1/69		2/13/70	7.15	5	5		
	12/1/69		3/2/70	7.50	15	-		
	12/2/69		12/5/69	7.05	16	16		
	12/2/69		1/26/70	7.00	25	25		
	12/2/69		3/3/70	7.45	14	14		
	12/3/69		3/4/70	7.45	6	6		
	12/4/69		3/4/70	7.45	5	5		
	12/5/69		3/5/70	7.45	30	30		
	12/8/69	3/4/70	7.45	17	17			
	12/9/69	3/4/70	7.45	10	10			
	12/10/69	1/12/70	7.05	1	1			
							1,765	

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## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)

(Payable in U. S. Dollars)

Month of activity	Securities	Issue date	Maturity date	Interest rate	Amount		
					Issued	Retired	Total outstanding end of month
				(Percent)	(In millions of dollars)		
1969-Dec.....	Certificates of indebtedness	12/10/69	3/4/70	7.45	6	6	
		12/10/69	3/10/70	7.70	35	10	
		12/12/69	3/12/70	7.70	4	4	
		12/15/69	1/12/70	7.05	2	2	
		12/15/69	1/26/70	7.00	16	16	
		12/15/69	3/16/70	7.70	91	91	
		12/16/69	1/26/70	7.70	11	11	
		12/19/69	3/16/70	7.70	7	7	
		12/24/69	3/16/70	7.70	54	54	
		12/24/69	3/24/70	7.80	15	-	
		12/26/69	3/5/70	7.45	28	-	
		12/26/69	3/10/70	7.70	10	-	
		12/26/69	3/16/70	7.70	26	26	
		12/29/69	2/13/70	7.15	7	-	
		12/29/69	3/3/70	7.45	7	7	
		12/29/69	3/4/70	7.45	75	75	
		12/29/69	3/5/70	7.45	2	-	
		12/29/69	3/12/70	7.70	28	28	
		12/29/69	3/16/70	7.70	22	5	
		12/29/69	3/30/70	7.80	165	165	
		12/30/69	2/13/70	7.15	10	-	
		12/30/69	3/31/70	8.10	42	-	
		12/31/69	2/13/70	7.15	8	-	
	Notes	12/31/68	11/2/70	6.40	-	*	
		10/29/69	1/29/70	7.05	-	130	
		12/10/69	3/10/70	7.70	-	19	
		12/26/69	3/5/70	7.45	-	28	
		12/29/69	2/13/70	7.15	-	7	
		12/29/69	3/5/70	7.45	-	2	
		12/29/69	3/16/70	7.70	-	17	
		12/30/69	2/13/70	7.15	-	10	
		12/30/69	3/31/70	8.10	-	42	
		12/31/69	2/13/70	7.15	-	8	
		1/2/70	3/31/70	8.10	30	30	
		1/5/70	1/19/70	7.05	5	5	
		1/5/70	2/13/70	7.15	15	15	
		1/7/70	1/19/70	7.05	5	5	
		1/7/70	3/31/70	8.10	18	18	
		1/8/70	4/8/70	8.00	271	-	
		1/9/70	4/8/70	8.00	42	42	
		1/12/70	4/8/70	8.00	3	3	
		1/12/70	4/13/70	8.00	35	35	
		1/13/70	3/31/70	8.10	17	17	
		1/13/70	4/8/70	8.00	3	3	
		1/14/70	3/31/70	8.10	29	18	
		1/14/70	4/8/70	8.00	34	34	
		1/15/70	3/31/70	8.10	4	-	
		1/16/70	4/16/70	5.424	250	-	
		1/19/70	3/31/70	8.10	19	-	
		1/20/70	3/31/70	8.10	3	-	
		1/21/70	3/16/70	7.70	18	18	
		1/21/70	3/31/70	8.10	9	-	
		1/21/70	4/8/70	8.00	49	49	
		1/21/70	4/13/70	8.00	35	-	
		1/23/70	3/16/70	7.70	23	23	
		1/26/70	3/16/70	7.70	159	159	
		1/26/70	4/8/70	8.00	46	1	
		1/27/70	4/8/70	8.00	6	-	
		1/29/70	4/29/70	7.90	130	-	
1970-Jan.....	Certificates of indebtedness	9/9/68	1/15/70	5.30	-	100	
		9/10/68	1/15/70	5.34	-	50	
		9/26/68	1/30/70	5.30	-	100	
		1/15/70	4/22/71	7.95	150	-	
		1/30/70	5/20/71	8.10	100	-	
	Notes	11/25/69	2/25/70	7.50	-	25	
		1/14/70	3/31/70	8.10	-	11	
		1/26/70	4/8/70	8.00	-	45	
		1/27/70	4/8/70	8.00	-	6	
		2/2/70	3/10/70	7.70	19	-	
		2/2/70	3/31/70	8.10	17	-	
		2/2/70	4/20/70	7.85	30	-	
		2/2/70	4/27/70	7.80	30	-	
		2/3/70	3/31/70	8.10	36	-	
		2/3/70	5/4/70	7.75	12	-	
		2/4/70	3/16/70	7.70	51	51	
		2/4/70	3/31/70	8.10	14	-	
		2/6/70	3/16/70	7.70	84	84	
		2/6/70	3/31/70	8.10	7	-	
		2/6/70	5/6/70	7.75	200	200	
		2/6/70	5/11/70	7.35	18	-	
		2/9/70	3/16/70	7.70	19	19	
	Certificates of indebtedness	2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
Feb.....	Certificates of indebtedness	2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	
		2/9/70	3/16/70	7.70	19	19	

(Continued on following page)

## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)

Month of activity	Securities	Issue date	Maturity date	Interest rate	Amount		
					Issued	Retired	Total outstanding end of month
				(Percent)	(In millions of dollars)		
1970-Mar....	Notes	2/13/70	3/16/70	7.70	14	14	2,873
		2/18/70	3/16/70	7.70	30	30	
		2/19/70	3/12/70	7.70	30	30	
		2/19/70	3/16/70	7.70	162	162	
		2/19/70	5/19/70	6.80	150	150	
		2/25/70	5/25/70	6.85	25	-	
		2/26/70	5/26/70	6.85	200	-	
		12/31/68	11/2/70	6.40	-	*	
	Certificates of indebtedness	12/1/69	3/2/70	7.50	-	15	
		12/10/69	3/10/70	7.70	-	6	
		12/24/69	3/24/70	7.80	-	15	
		12/26/69	3/10/70	7.70	-	10	
		1/15/70	3/31/70	8.10	-	4	
		1/19/70	3/31/70	8.10	-	19	
		1/20/70	3/31/70	8.10	-	3	
		1/21/70	3/31/70	8.10	-	9	
		1/21/70	4/13/70	8.00	-	20	
		2/2/70	3/10/70	7.70	-	19	
		2/2/70	3/31/70	8.10	-	17	
		2/3/70	3/31/70	8.10	-	36	
		2/4/70	3/31/70	8.10	-	14	
		2/6/70	3/31/70	8.10	-	7	
		2/26/70	5/26/70	6.85	-	100	
		3/2/70	3/16/70	7.70	13	13	
		3/2/70	3/31/70	8.10	11	11	
		3/2/70	6/2/70	6.85	15	-	
		3/3/70	3/16/70	7.70	62	62	
		3/4/70	3/16/70	7.70	70	70	
		3/5/70	3/16/70	7.70	9	9	
		3/6/70	3/12/70	7.70	30	30	
		3/6/70	3/16/70	7.70	46	46	
		3/12/70	6/11/70	6.90	30	30	
		3/16/70	6/15/70	6.90	200	20	
		3/23/70	6/23/70	6.85	20	-	
		3/24/70	6/24/70	6.30	15	-	
		3/31/70	6/30/70	6.35	45	-	
	Notes	5/13/68	3/13/70	5.74	-	14	
		3/2/70	6/17/71	7.125	100	-	
		3/26/70	7/22/71	6.70	100	-	
		3/31/70	7/29/71	6.79	100	-	
Apr....	Certificates of indebtedness	1/8/70	4/8/70	8.00	-	271	
		1/16/70	4/16/70	5.424	-	250	
		1/21/70	4/13/70	8.00	-	15	
		1/29/70	4/29/70	7.90	-	130	
		2/2/70	4/20/70	7.85	-	30	
		2/2/70	4/27/70	7.80	-	30	
		3/16/70	6/15/70	6.90	-	180	
		3/31/70	6/30/70	6.35	-	45	
		4/8/70	7/8/70	6.40	271	-	
		4/16/70	7/16/70	5.424	250	-	
		4/28/70	7/28/70	6.90	10	-	
		4/29/70	7/29/70	6.90	70	-	
	Notes	12/16/68	4/30/70	5.93	-	75	
		12/20/68	4/30/70	6.02	-	75	
		12/23/68	4/30/70	6.21	-	50	
		12/31/68	11/2/70	6.40	-	3	
May....	Certificates of indebtedness	4/9/70	8/26/71	6.84	100	-	
		4/30/70	9/23/71	7.46	200	-	
		2/3/70	5/4/70	7.75	-	12	
		2/10/70	5/11/70	7.35	-	18	
		2/25/70	5/25/70	6.85	-	25	
		2/26/70	5/26/70	6.85	-	100	
		3/2/70	6/2/70	6.85	-	15	
		3/23/70	6/23/70	6.85	-	20	
		3/24/70	6/24/70	6.30	-	15	
		4/28/70	7/28/70	6.90	-	10	
		4/29/70	7/29/70	6.90	-	70	
		5/4/70	8/4/70	6.90	12	12	
		5/5/70	8/5/70	7.20	15	15	
		5/11/70	8/11/70	7.20	18	18	
	Notes	12/21/68	11/2/70	6.40	-	1	
		5/15/70	5/27/71	7.60	100	-	
		5/15/70	6/24/71	7.60	100	-	

(Continued on following page)

## PUBLIC DEBT OPERATIONS

Table PDO-9. - Foreign Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)

(Payable in U.S. Dollars)

Month of activity	Securities	Issue date	Maturity date	Interest rate	Amount					
					Issued	Retired	Total outstanding end of month			
				(Percent)	(In millions of dollars)					
1970-June.....	Certificates of indebtedness	6/11/70	9/11/70	6.80	50	50	3,389			
		6/15/70	9/15/70	6.80	150	-				
		6/24/70	9/24/70	6.65	100	-				
		6/26/70	7/23/70	6.50	70	-				
		6/26/70	9/11/70	6.80	100	-				
		6/30/70	9/30/70	6.45	20	-				
	Notes	12/23/65	6/23/70	4.66	-	85		3,911		
		12/31/68	11/2/70	6.40	-	*				
		6/4/70	8/26/71	7.55	100	-				
		6/11/70	10/28/71	7.65	100	-				
		6/18/70	10/28/71	7.65	100	-				
		6/25/70	11/18/71	7.63	200	-				
	July.....	Certificates of indebtedness	4/8/70	7/8/70	6.40	-			271	4,076
			4/16/70	7/16/70	5.424	-			250	
6/24/70			9/24/70	6.65	-	100				
6/26/70			7/23/70	6.50	-	70				
6/26/70			9/11/70	6.80	-	100				
7/6/70			10/6/70	6.45	450	-				
7/7/70			10/7/70	6.65	10	-				
7/8/70			10/8/70	6.65	271	-				
7/15/70			10/14/70	6.55	100	100				
7/16/70			10/16/70	5.424	250	-				
7/22/70			10/22/70	6.40	20	-				
7/24/70			10/23/70	6.40	30	-				
7/27/70			10/27/70	6.40	45	-				
7/27/70			10/27/70	6.40	215	-				
Notes	7/28/70	10/28/70	6.35	15	-					
	7/29/70	10/29/70	6.35	10	-					
	12/31/68	11/2/70	6.40	-	3					
	Certificates of indebtedness	8/5/70	11/5/70	6.45	10	-				
8/10/70		11/10/70	6.45	50	-					
8/17/70		11/17/70	6.55	35	-					
8/24/70		11/24/70	6.55	60	-					
8/25/70		11/25/70	6.20	10	-					
Notes	5/1/69	8/3/70	6.25	-	300	-				
	8/3/70	12/23/71	7.25	200	-					
	8/3/70	1/20/72	7.25	100	-					

Source: Bureau of the Public Debt.

\* Less than \$500,000.

## Footnotes to Table PDO-8

Source: Daily Treasury statement and Bureau of the Public Debt.

1/ Original call and maturity dates are used.

2/ All by investors other than Federal Reserve banks.

3/ Rolled over into 9-month and one-year bills (see Table PDO-4).

4/ Holders of the maturing securities were not offered preemptive rights to exchange their holdings, but were permitted to present them in payment or exchange, in whole or in part, for the new securities offered.

5/ Excess of maturing securities over allotments of new securities paid for with the maturing securities.

6/ Tax anticipation issue: for detail of offerings beginning July 1968, see Table PDO-4; for amounts redeemed for taxes and for cash see "Note" below.

7/ Of this amount \$909 million of the 5-5/8% notes and \$6,156 million of the 6-3/8% notes were submitted in payment for subscriptions allotted for the 7-3/4% Treasury Notes of Series G-1971 which were offered on a cash basis. Holders of the maturing notes were not offered preemptive rights to exchange their holdings for the new notes. (For detail of offering see Table PDO-4).

8/ Of this amount \$10 million of the 6-3/8% notes and \$180 million of the 4% bonds were exchanged by Federal Reserve banks and Government accounts for 7 1/2% notes of Series C-1972. Other holders of the maturing securities were not given preemptive rights to exchange their holdings for the 7 1/2% notes.

p Preliminary.

Note: Information on retirement of tax anticipation issues referred to in footnote 6, in millions of dollars:

Date of retirement	Securities	Total amount retired	Redeemed for taxes	Redeemed for cash
3/24/69	Bill	2,015	826	1,189
4/22/69	Bill	2,003	829	1,174
6/23/69	Bill	3,010	2,099	4,672
6/23/69	Bill	2,001		
6/23/69	Bill	1,759		
12/22/69	Bill	1,763	464	1,299
3/23/70	Bill	1,752	425	1,327
4/22/70	Bill	2,007	1,135	3,632
4/22/70	Bill	1,007		
4/22/70	Bill	1,753		
6/22/70	Bill	3,004	1,222	3,286
6/22/70	Bill	1,504		

## PUBLIC DEBT OPERATIONS

Table PDO-10. - Foreign Currency Series Securities (Nonmarketable)  
Issued to Official Institutions of Foreign Countries

Month of activity	Securities	Payable in --	Issue date	Maturity date	Interest rate	Amount (Dollar equivalent)		
						Issued	Retired	Total outstanding end of month
					(Percent)	(In millions of dollars)		
1968-July....	Certificates of indebtedness	Swiss francs	1/26/68	7/26/68	4.75	--	101	1,931
		Swiss francs	7/5/68	10/7/68	5.25	55	-	
		Swiss francs	7/16/68	10/16/68	5.50	134	-	
		Swiss francs	7/26/68	1/24/69	5.00	102	-	
Aug.....	Notes	Italian lire	1/30/67	7/30/68	4.57	-	125	2,005
		Italian lire	7/30/68	1/30/70	5.40	125	-	
		German marks	11/3/67	11/1/68	4.87	-	50	
		German marks	8/19/68	2/19/73	5.20	124	-	
Sept....	Notes	Swiss francs	6/30/67	9/30/68	4.83	-	25	2,005
		Swiss francs	9/30/68	1/30/70	5.30	26	-	
Oct.....	Certificates of indebtedness	Swiss francs	7/5/68	10/7/68	5.25	-	55	2,131
		Swiss francs	7/16/68	10/16/68	5.50	-	134	
		Swiss francs	10/7/68	4/7/69	4.875	55	-	
		Swiss francs	10/16/68	1/16/69	5.35	134	-	
Dec.....	Notes	German marks	10/2/68	4/2/73	5.25	126	-	2,230
		Netherlands guilders	1/29/68	1/29/69	2.50	-	66	
		German marks	12/27/68	3/27/69	6.30	125	-	
		German marks	12/1/66	12/2/68	5.44	-	50	
1969-Jan....	Certificates of indebtedness	Belgian francs	11/24/67	11/24/69	5.58	-	60	2,229
		German marks	12/2/68	12/2/70	5.65	50	-	
		Italian lire	12/16/68	6/18/73	5.77	100	-	
		Swiss francs	10/16/68	1/16/69	5.35	-	134	
Feb.....	Notes	Swiss francs	1/26/68	1/24/69	5.00	-	51	2,254
		Swiss francs	7/26/68	1/24/69	5.00	-	102	
		German marks	12/27/68	3/27/69	6.30	-	125	
		Swiss francs	1/16/69	4/16/69	6.25	133	-	
Mar.....	Certificates of indebtedness	Swiss francs	1/24/69	7/24/69	5.00	153	-	2,254
		German marks	5/2/67	1/2/69	4.27	-	50	
		Swiss francs	10/6/67	1/6/69	5.25	-	52	
		Swiss francs	1/6/69	4/6/70	6.15	52	-	
Apr.....	Notes	German marks	1/2/69	1/4/71	6.37	50	-	2,417
		German marks	1/16/69	7/2/73	6.125	125	-	
		Swiss francs	2/6/69	8/6/69	5.125	50	-	
		German marks	8/1/67	2/3/69	4.94	-	50	
May.....	Certificates of indebtedness	Austrian schillings	8/23/67	2/24/69	5.03	-	25	2,367
		Swiss francs	11/17/67	2/17/69	5.60	-	28	
		Swiss francs	2/6/69	5/6/70	6.40	25	-	
		Swiss francs	2/17/69	5/19/70	6.35	28	-	
June.....	Notes	Austrian schillings	2/24/69	8/24/70	6.33	25	-	2,367
		German marks	9/1/67	3/3/69	5.09	-	50	
		German marks	3/3/69	9/3/70	6.44	50	-	
		Swiss francs	12/11/67	3/11/69	5.68	-	23	
July....	Certificates of indebtedness	Swiss francs	3/11/69	6/11/70	6.375	23	-	2,320
		Swiss francs	10/7/68	4/7/69	4.875	-	55	
		Swiss francs	1/16/69	4/16/69	6.25	-	133	
		Swiss francs	4/7/69	10/7/69	6.25	54	-	
Aug.....	Notes	Swiss francs	4/16/69	7/16/69	6.20	133	-	2,320
		German marks	10/3/67	4/1/69	5.14	-	50	
		Swiss francs	1/9/68	4/9/69	5.57	-	30	
		German marks	4/1/69	10/1/70	6.25	50	-	
Sept....	Certificates of indebtedness	German marks	4/2/69	10/2/73	6.23	124	-	2,320
		Swiss francs	4/9/69	7/9/70	6.20	30	-	
		Swiss francs	4/29/69	7/29/70	6.20	39	-	
		German marks	11/1/67	5/2/69	5.45	-	50	
Oct.....	Notes	Swiss francs	3/7/68	6/9/69	5.57	-	100	2,320
		Swiss francs	6/9/69	9/9/70	6.89	101	-	
		Swiss francs	1/24/69	7/24/69	5.00	-	153	
		Swiss francs	4/16/69	7/16/69	6.20	-	133	
Nov.....	Certificates of indebtedness	Swiss francs	7/17/69	8/18/69	7.00	30	-	2,320
		Swiss francs	7/24/69	1/23/70	7.50	100	-	
		Swiss francs	4/3/68	7/3/69	5.58	-	22	
		Austrian schillings	6/12/68	12/12/69	5.90	-	25	
Dec.....	Notes	Swiss francs	7/3/69	10/5/70	7.70	22	-	2,320
		Swiss francs	7/16/69	10/16/70	7.55	134	-	

(Continued on following page)



## PUBLIC DEBT OPERATIONS

Table PDO-10. - Foreign Currency Series Securities (Nonmarketable)  
 Issued to Official Institutions of Foreign Countries - (Continued)

Month of activity	Securities	Payable in --	Issue date	Maturity date	Interest rate	Amount (Dollar equivalent)		
						Issued	Retired	Total outstanding end of month
					(Percent)	(In millions of dollars)		
1969-Aug.....	Certificates of indebtedness	Swiss francs	2/6/69	8/6/69	5.125	-	50	2,220
		Swiss francs	8/6/69	2/6/70	7.45	50	-	
		Swiss francs	7/17/69	8/18/69	7.00	-	30	
		Swiss francs	8/18/69	11/18/69	7.10	30	-	
	Notes	Italian lire	12/16/68	6/18/73	5.77	-	100	2,220
Sept....	Notes	Swiss francs	5/27/68	9/29/69	6.16	-	30	
		Swiss francs	9/29/69	1/29/71	7.85	30	-	2,195
Oct.....	Certificates of indebtedness	Swiss francs	4/7/69	10/7/69	6.25	-	54	
		Swiss francs	10/7/69	4/7/70	7.73	55	-	1,996
	Notes	Austrian schillings	2/24/69	8/24/70	6.33	-	25	
	Certificates of indebtedness	Swiss francs	8/18/69	11/8/69	7.10	-	30	1,996
Nov.....	Notes	German marks	12/2/68	12/2/70	5.65	-	50	
		German marks	1/2/69	1/4/71	6.37	-	50	1,390
		German marks	3/3/69	9/3/70	6.44	-	50	
		German marks	4/1/69	10/1/70	6.25	-	50	
	Certificates of indebtedness	Swiss francs	11/18/69	2/18/71	7.60	30	-	
		Swiss francs	7/24/69	1/23/70	7.50	-	100	1,390
		Swiss francs	1/23/70	7/23/70	8.08	100	-	
1970-Jan.....	Notes	German marks	10/2/67	4/3/72	5.38	-	125	1,366
		German marks	1/5/68	7/5/72	5.46	-	125	
		Italian lire	7/30/68	1/30/70	5.40	-	125	
		German marks	8/19/68	2/19/73	5.20	-	124	
		Swiss francs	9/30/68	1/30/70	5.30	-	26	
		German marks	10/2/68	4/2/73	5.25	-	126	
		German marks	1/16/69	7/2/73	6.125	-	125	
		German marks	4/2/69	10/2/73	6.23	-	124	
		German marks	8/19/69	2/19/73	3.05	135	-	
		German marks	10/2/69	10/2/73	4.43	134	-	
		Swiss francs	1/30/70	6/1/71	8.10	26	-	
Feb.....		Swiss francs	8/6/69	2/6/70	7.45	-	50	
		Swiss francs	2/6/70	8/6/70	8.125	50	-	
Mar.....		German marks	7/3/67	1/3/72	5.28	10	-	1,420
		German marks	4/1/68	10/2/72	5.73	10	-	
		German marks	6/24/68	12/22/72	6.25	10	-	1,366
Apr.....	Certificates of indebtedness	Swiss francs	10/7/69	4/7/70	7.73	-	55	
	Notes	Swiss francs	1/6/69	4/6/70	6.15	-	52	1,366
		Swiss francs	4/6/70	7/6/71	6.75	52	-	
May.....	Notes	Swiss francs	2/6/69	5/6/70	6.40	-	25	1,366
		Swiss francs	2/17/69	5/19/70	6.35	-	28	
		Swiss francs	5/6/70	8/6/71	7.70	26	-	
		Swiss francs	5/19/70	8/19/71	7.73	28	-	
June.....	Notes	Swiss francs	3/11/69	6/11/70	6.375	-	23	1,366
		Swiss francs	6/11/70	9/13/71	7.60	23	-	
	Certificates of indebtedness	Swiss francs	1/23/70	7/23/70	8.08	-	100	1,366
		Swiss francs	7/23/70	1/22/71	6.75	100	-	
July.....	Notes	Swiss francs	4/9/69	7/9/70	6.20	-	30	1,366
		Swiss francs	4/29/70	7/29/70	6.20	-	39	
		Swiss francs	7/9/70	10/8/71	7.30	30	-	
		Swiss francs	7/29/70	10/29/71	7.23	40	-	
Aug.....	Certificates of indebtedness	Swiss francs	2/6/70	8/6/70	8.125	-	50	1,366
		Swiss francs	8/6/70	2/5/71	6.75	50	-	

Source: Bureau of the Public Debt.

## UNITED STATES SAVINGS BONDS

Series E and H are the only savings bonds currently being sold. Series E has been on sale since May 1, 1941, and Series H has been on sale since June 1, 1952. 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 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 1952, May 1957, October and December 1959, and May and October 1961; the Annual Report of the Secretary of the Treasury fiscal year 1966 (pages 197 and 258), and fiscal year 1967 (pages 179 and 181); and the Treasury Bulletin of June 1968.

Table SB-1. - Sales and Redemptions by Series, Cumulative through August 31, 1970

(In millions of dollars)						
Series	Sales <u>1</u> /	Accrued discount	Sales plus accrued discount	Redemptions <u>1</u> /	Amount Outstanding	
					Interest-bearing debt	Matured noninterest-bearing debt
Series A-D <u>2</u> /.....	3,949	1,054	5,003	4,997	-	6
Series E and H.....	149,297	30,754	180,050	128,676	51,375	-
Series F and G.....	28,395	1,125	29,521	29,489	-	31
Series J and K.....	3,556	198	3,754	3,739	-	15
Total A-K.....	185,197	33,131	218,328	166,901	51,375	52

Footnotes at end of Table SB-4.

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

(In millions of dollars)								
Period	Sales <u>1</u> /	Accrued discount	Sales plus accrued discount	Redemptions <u>1</u> /			Amount outstanding	
				Total	Sales prices <u>3</u> /	Accrued discount <u>3</u> /	Interest-bearing debt	Matured noninterest-bearing debt
Fiscal years:								
1935-60.....	138,460	17,199	155,658	107,835	98,945	8,890	47,544	280
1961.....	4,464	1,286	5,749	5,819	5,038	781	47,514	240
1962.....	4,421	1,358	5,780	5,716	4,934	782	47,607	211
1963.....	4,518	1,408	5,926	5,273	4,482	791	48,314	157
1964.....	4,656	1,476	6,132	5,164	4,383	781	49,299	139
1965.....	4,543	1,517	6,060	5,346	4,488	858	50,043	110
1966.....	4,650	1,554	6,204	5,724	4,792	932	50,537	95
1967.....	4,965	1,626	6,592	5,922	4,971	951	51,213	88
1968.....	4,739	1,735	6,473	5,982	4,978	1,003	51,712	82
1969.....	4,550	1,789	6,338	6,339	5,237	1,102	51,711	82
1970.....	4,449	1,841	6,291	6,748	5,508	1,240	51,281	55
Calendar years:								
1935-60.....	140,529	17,832	158,360	110,833	101,538	9,295	47,159	368
1961.....	4,539	1,322	5,861	5,595	4,842	754	47,458	335
1962.....	4,278	1,397	5,675	5,602	4,792	810	47,535	331
1963.....	4,760	1,423	6,183	5,021	4,259	762	48,827	201
1964.....	4,609	1,508	6,117	5,252	4,445	807	49,734	158
1965.....	4,486	1,527	6,013	5,441	4,552	889	50,324	141
1966.....	4,860	1,591	6,451	6,000	5,043	957	50,752	164
1967.....	4,898	1,686	6,584	5,793	4,842	951	51,581	126
1968.....	4,696	1,759	6,455	6,133	5,094	1,040	51,917	112
1969.....	4,393	1,832	6,224	6,639	5,457	1,182	51,549	64
Months:								
1969-Aug.....	348	138	486	540	445	95	51,583	76
Sept.....	321	159	480	538	448	90	51,530	71
Oct.....	404	152	556	574	473	100	51,516	67
Nov.....	274	143	417	422	352	70	51,512	66
Dec.....	346	169	515	479	394	85	51,549	64
1970-Jan.....	381	172	553	656	523	134	51,448	62
Feb.....	383	151	534	584	479	106	51,398	61
Mar.....	427	160	587	662	540	122	51,325	59
Apr.....	366	157	522	564	454	110	51,285	58
May.....	367	137	504	483	389	94	51,307	56
June.....	446	134	580	607	486	121	51,281	55
July.....	393	183	576	558	448	110	51,300	54
Aug.....	388	160	548	475	382	93	51,375	52

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)

(in millions of dollars)								
Period	Sales 1/	Accrued discount	Sales plus accrued discount	Redemptions 1/			Amount outstanding	
				Total	Sales price 3/	Accrued discount 3/	Interest-bearing debt	Matured noninterest-bearing debt
Series E and H combined								
Fiscal years:								
1941-60.....	102,560	14,960	117,519	74,804	67,840	6,964	42,715	-
1961.....	4,464	1,254	5,717	4,627	3,906	721	43,806	-
1962.....	4,421	1,331	5,753	4,603	3,873	731	44,955	-
1963.....	4,518	1,386	5,904	4,500	3,759	742	46,359	-
1964.....	4,656	1,458	6,114	4,736	3,982	754	47,737	-
1965.....	4,543	1,502	6,045	4,987	4,154	833	48,795	-
1966.....	4,650	1,542	6,192	5,305	4,408	897	49,682	-
1967.....	4,965	1,619	6,584	5,449	4,536	913	50,817	-
1968.....	4,739	1,731	6,470	5,715	4,739	976	51,572	-
1969.....	4,550	1,788	6,337	6,198	5,112	1,086	51,711	-
1970.....	4,449	1,841	6,291	6,721	5,484	1,237	51,281	-
Calendar years:								
1941-60.....	104,629	15,576	120,205	77,067	69,758	7,309	43,137	-
1961.....	4,539	1,293	5,832	4,484	3,781	703	44,485	-
1962.....	4,278	1,372	5,650	4,636	3,882	754	45,499	-
1963.....	4,760	1,404	6,164	4,557	3,823	733	47,106	-
1964.....	4,609	1,491	6,101	4,841	4,061	780	48,366	-
1965.....	4,486	1,514	6,000	5,117	4,254	863	49,249	-
1966.....	4,860	1,580	6,440	5,477	4,561	916	50,212	-
1967.....	4,898	1,680	6,578	5,439	4,519	919	51,352	-
1968.....	4,696	1,757	6,452	5,915	4,898	1,017	51,890	-
1969.....	4,393	1,832	6,224	6,565	5,391	1,173	51,549	-
Months:								
1969-Aug.....	348	138	486	536	442	95	51,583	-
Sept.....	321	159	480	533	443	90	51,530	-
Oct.....	404	152	556	570	470	100	51,516	-
Nov.....	274	143	417	421	350	70	51,512	-
Dec.....	346	169	515	478	393	85	51,549	-
1970-Jan.....	381	172	553	655	521	134	51,448	-
Feb.....	383	151	534	583	478	105	51,398	-
Mar.....	427	160	587	660	538	122	51,325	-
Apr.....	366	157	522	563	453	110	51,285	-
May.....	367	137	504	482	388	94	51,307	-
June.....	446	134	580	606	485	121	51,281	-
July.....	393	183	576	557	447	110	51,300	-
Aug.....	388	160	548	474	381	93	51,375	-
Series F, G, J, and K combined 4/								
Fiscal years:								
1941-60.....	31,951	1,185	33,136	28,049 5/6/	27,063	986	4,829	257
1961.....	*	32	32	1,188 7/	1,129	59	3,709	222
1962.....	-	27	27	1,110 8/	1,059	51	2,652	196
1963.....	-	22	22	771 9/	722	49	1,955	144
1964.....	-	18	18	426 9/	400	27	1,563	127
1965.....	-	15	15	358	333	24	1,248	99
1966.....	-	12	12	418	384	35	856	86
1967.....	-	8	8	472	434	38	397	80
1968.....	-	4	4	266	239	27	140	75
1969.....	-	1	1	140	124	16	-	76
1970.....	-	-	-	27	24	3	-	49
Calendar years:								
1941-60.....	31,951	1,201	33,153	28,784 5/6/7/	27,760	1,024	4,022	348
1961.....	-	29	29	1,108 7/8/	1,058	50	2,973	318
1962.....	-	25	25	963 8/9/	909	55	2,036	316
1963.....	-	19	19	462 2/	434	28	1,721	188
1964.....	-	16	16	410	383	27	1,368	147
1965.....	-	14	14	323	297	26	1,075	131
1966.....	-	10	10	522	481	40	540	155
1967.....	-	6	6	353	322	32	229	118
1968.....	-	2	2	218	195	23	27	105
1969.....	-	*	*	74	65	9	-	58
Months:								
1969-Aug.....	-	-	-	4	3	*	-	69
Sept.....	-	-	-	5	5	*	-	64
Oct.....	-	-	-	4	3	*	-	61
Nov.....	-	-	-	1	1	*	-	59
Dec.....	-	-	-	2	1	*	-	58
1970-Jan.....	-	-	-	2	2	*	-	56
Feb.....	-	-	-	1	1	*	-	55
Mar.....	-	-	-	2	2	*	-	53
Apr.....	-	-	-	1	1	*	-	51
May.....	-	-	-	1	1	*	-	50
June.....	-	-	-	1	1	*	-	49
July.....	-	-	-	1	1	*	-	48
Aug.....	-	-	-	1	1	*	-	47

Footnotes at end of Table SB-4.

(Continued on following page)

## UNITED STATES SAVINGS BONDS

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

(In millions of dollars)

Period	Sales 1/	Accrued discount	Sales plus accrued discount	Redemptions 1/			Exchanges of E bonds for H bonds	Amount outstanding (interest-bearing debt)
				Total	Sales price 2/	Accrued discount 2/		
Series E								
Fiscal years:								
1941-60.....	96,337	14,960	111,296	73,640	66,676	6,964	201	37,456
1961.....	3,689	1,254	4,943	4,394	3,673	721	188	37,817
1962.....	3,674	1,331	5,005	4,343	3,613	731	219	38,260
1963.....	3,914	1,386	5,300	4,203	3,461	742	191	39,166
1964.....	4,136	1,458	5,594	4,363	3,609	754	206	40,190
1965.....	4,112	1,502	5,614	4,538	3,705	833	188	41,078
1966.....	4,246	1,542	5,787	4,801	3,904	897	212	41,853
1967.....	4,599	1,619	6,217	4,895	3,982	913	216	42,959
1968.....	4,466	1,731	6,196	5,154	4,178	976	196	43,805
1969.....	4,343	1,788	6,131	5,548	4,462	1,086	184	44,205
1970.....	4,289	1,841	6,130	5,959	4,722	1,237	210	44,167
Calendar years:								
1941-60.....	98,082	15,576	113,659	75,783	68,474	7,309	278	37,597
1961.....	3,711	1,293	5,003	4,249	3,546	703	212	38,140
1962.....	3,624	1,372	4,996	4,349	3,595	754	199	38,587
1963.....	4,185	1,404	5,589	4,229	3,495	733	208	39,740
1964.....	4,132	1,491	5,623	4,425	3,646	780	198	40,739
1965.....	4,092	1,514	5,606	4,650	3,787	863	190	41,504
1966.....	4,450	1,580	6,031	4,913	3,997	916	224	42,398
1967.....	4,574	1,680	6,255	4,941	4,022	919	207	43,504
1968.....	4,452	1,757	6,209	5,300	4,283	1,017	191	44,222
1969.....	4,220	1,832	6,052	5,835	4,661	1,173	180	44,259
Months:								
1969-Aug.....	334	138	472	477	383	95	14	44,151
Sept.....	309	159	468	471	382	90	14	44,134
Oct.....	391	152	543	500	400	100	15	44,162
Nov.....	265	143	408	366	296	70	11	44,193
Dec.....	334	169	503	423	339	85	13	44,259
1970-Jan.....	362	172	535	589	455	134	17	44,188
Feb.....	365	151	516	515	409	105	21	44,169
Mar.....	413	160	573	582	460	122	24	44,136
Apr.....	354	157	511	499	389	110	20	44,127
May.....	355	137	492	430	336	94	18	44,172
June.....	431	134	566	549	428	121	22	44,167
July.....	378	183	561	495	385	110	23	44,211
Aug.....	377	160	537	421	328	93	18	44,308
Series H								
Fiscal years:								
1952-60.....	6,223	-	6,223	1,165	1,165	-	201	5,259
1961.....	775	-	775	233	233	-	188	5,989
1962.....	747	-	747	260	260	-	219	6,695
1963.....	604	-	604	298	298	-	191	7,193
1964.....	521	-	521	373	373	-	206	7,546
1965.....	431	-	431	449	449	-	188	7,716
1966.....	404	-	404	504	504	-	212	7,829
1967.....	367	-	367	553	553	-	216	7,858
1968.....	273	-	273	561	561	-	196	7,766
1969.....	207	-	207	650	650	-	184	7,506
1970.....	160	-	160	762	762	-	210	7,114
Calendar years:								
1952-60.....	6,546	-	6,546	1,284	1,284	-	278	5,540
1961.....	828	-	828	235	235	-	212	6,345
1962.....	654	-	654	287	287	-	199	6,912
1963.....	575	-	575	328	328	-	208	7,367
1964.....	477	-	477	416	416	-	198	7,627
1965.....	394	-	394	467	467	-	190	7,744
1966.....	410	-	410	564	564	-	224	7,815
1967.....	324	-	324	497	497	-	207	7,848
1968.....	244	-	244	615	615	-	191	7,668
1969.....	172	-	172	730	730	-	180	7,290
Months:								
1969-Aug.....	14	-	14	59	59	-	14	7,432
Sept.....	12	-	12	62	62	-	14	7,396
Oct.....	13	-	13	70	70	-	15	7,354
Nov.....	10	-	10	55	55	-	11	7,319
Dec.....	11	-	11	54	54	-	13	7,290
1970-Jan.....	18	-	18	66	66	-	17	7,259
Feb.....	18	-	18	69	69	-	21	7,230
Mar.....	13	-	13	78	78	-	24	7,189
Apr.....	11	-	11	64	64	-	20	7,157
May.....	12	-	12	52	52	-	18	7,135
June.....	14	-	14	57	57	-	22	7,114
July.....	15r	-	15r	62	62	-	23	7,090
Aug.....	11	-	11	53	53	-	18	7,066

Footnotes at end of Table SB-4.



## UNITED STATES SAVINGS BONDS

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

(In millions of dollars)

Period	Total 1/	Matured			Unmatured			Unclassified 10/
		Total	Series E and H	Other	Total	Series E and H	Other	
Fiscal years:								
1951-54.....	23,382	6,118	3,355	2,762 5/	17,065	13,232	3,832	200
1955.....	7,251	3,941	1,826	2,115	3,394	2,775	619	-84
1956.....	7,846	4,263	1,917	2,345	3,467	2,785	682	116
1957.....	8,958	4,115	1,971	2,144	4,657	3,132	1,526	185
1958.....	8,544	3,730	1,906	1,824	4,739	3,195	1,544	75
1959.....	7,249	3,621	1,996	1,625	3,778	3,235	543	-150
1960.....	8,557	4,126	2,304	1,822 6/	4,641	3,285	1,356	-210
1961.....	5,819	2,673	1,733	940 7/	3,358	3,075	283	-212
1962.....	5,716	2,593	1,668	925 8/	3,070	2,875	196	53
1963.....	5,273	2,250	1,593	657 2/	2,951	2,812	139	73
1964.....	5,164	2,057	1,754	304	3,088	2,948	140	19
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
Calendar years:								
1951-54.....	23,859	7,276	4,050	3,227 2/	15,795	12,259	3,536	787
1955.....	7,301	4,230	2,047	2,183	3,666	2,976	689	-595
1956.....	8,264	4,246	1,891	2,355	3,899	2,920	979	120
1957.....	9,630	4,156	2,084	2,072	5,207	3,322	1,886	266
1958.....	7,255	3,393	1,691	1,702	3,841	3,091	750	22
1959.....	8,772	4,701	2,433	2,268 6/	4,520	3,445	1,075	-449
1960.....	6,732	3,033	1,944	1,089 6/ 7/	3,938	3,114	825	-239
1961.....	5,595	2,555	1,633	922 7/ 8/	3,100	2,899	201	-60
1962.....	5,602	2,387	1,656	730 8/ 2/	3,002	2,827	175	213
1963.....	5,021	2,043	1,617	426 2/	3,031	2,905	125	-52
1964.....	5,252	2,171	1,889	282	3,157	3,026	131	-76
1965.....	5,441	2,148	1,932	216	3,287	3,176	111	6
1966.....	6,000	2,472	2,080	391	3,384	3,277	107	144
1967.....	5,793	2,386	2,041	345	3,413	3,370	44	-7
1968.....	6,133	2,652	2,443	209	3,455	3,441	13	26
1969.....	6,639	2,686	2,601	84	3,726	3,724	2	228
Months:								
1969-Aug.....	540	176	173	2	258	258	-	107
Sept.....	538	268	263	5	376	376	-	-106
Oct.....	574	229	224	5	326	326	-	20
Nov.....	422	197	195	3	301	301	-	-76
Dec.....	479	236	235	1	337	337	-	-94
1970-Jan.....	656	185	183	2	284	284	-	188
Feb.....	584	184	183	1	295	295	-	106
Mar.....	662	343	341	2	375	375	-	-56
Apr.....	564	320	318	2	398	398	-	-153
May.....	483	181	180	1	236	236	-	65
June.....	607	226	225	2	297	297	-	84
July.....	558	220	219	1	285	285	-	53
Aug.....	475	295	294	1	397	397	-	-217

Source: Daily Treasury statement; Office of Debt Analysis in the Office of the Secretary.

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.

<sup>1/</sup> 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 and (2) Series F and J bonds for Series H bonds beginning January 1960; however, they exclude exchanges of Series E bonds for Series H bonds, which are reported in Table SB-3.

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

<sup>3/</sup> Because there is a normal lag in classifying redemptions, the distribution 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 redemptions. All periods shown have been revised on this basis.

<sup>4/</sup> 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.

<sup>5/</sup> Includes exchanges of Series 1941 F and G savings bonds for 3-1/4% marketable bonds of 1978-83.

<sup>6/</sup> Includes exchanges of Series 1948 F and G bonds for 4-3/4% marketable notes of 1964.

<sup>7/</sup> Includes exchanges of Series 1949 F and G bonds for 4% marketable bonds of 1969.

<sup>8/</sup> Includes exchanges of Series 1950 F and G bonds for 3-7/8% marketable bonds of 1968.

<sup>9/</sup> 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.

<sup>10/</sup> Represents changes in the amounts of redemptions not yet classified between matured and unmatured issues.

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

## UNITED STATES SAVINGS NOTES

Sales of United States savings notes began May 1, 1967. The notes are 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 the savings notes appear in the Treasury Bulletins of March 1967 and June 1968.

Table SN-1. - Sales and Redemptions by Periods

(In millions of dollars)

Period	Sales <sup>1/</sup>	Accrued discount	Sales plus accrued discount	Redemptions			Amount outstanding
				Total	Sales price	Accrued discount	
<b>Fiscal years:</b>							
1967.....	1	-	1	*	*	-	1
1968.....	201	*	201	*	*	*	203
1969.....	326	12	338	35	34	1	505
1970.....	323	25	347	111	105	6	742
<b>Calendar years:</b>							
1967.....	80	-	80	*	*	-	80
1968.....	277	5	281	7	7	*	354
1969.....	348	18	366	76	72	3	644
<b>Months:</b>							
1969-Aug.....	27	2	29	6	5	*	554
Sept.....	30	2	32	9	8	*	577
Oct.....	34	2	36	8	8	*	604
Nov.....	23	2	25	8	8	*	621
Dec.....	31	2	33	10	10	*	644
1970-Jan.....	27	2	29	9	8	*	665
Feb.....	31	2	33	10	10	1	688
Mar.....	32	2	34	12	11	1	710
Apr.....	19	2	21	12	12	1	718
May.....	18	2	21	9	8	*	731
June.....	20	2	22	11	11	1	742
July.....	9	3	11	11	11	1	742
Aug.....	-6	3	-4	18	17	1	720

Source: Daily Treasury statement; Office of Debt Analysis in the Office of the Secretary.

<sup>1/</sup> Sales were discontinued after June 30, 1970. Figures shown thereafter represent adjustments. \* Less than \$500,000.

## OWNERSHIP OF FEDERAL SECURITIES

Table OFS-1. - Distribution of Federal Securities by Classes of Investors and Types of Issues

(In millions of dollars)

(in millions of dollars)

End of fiscal year or month	Total Federal securi- ties out- standing	Interest-bearing public debt securities									Matured public debt and debt bearing no interest	Agency securities		
		Total out- standing	Held by U.S. Government accounts				Public issues held by Federal Reserve banks	Held by private investors				Total out- standing 1/	Held by U.S. Govt. accounts and Fed. Reserve banks	Held by private investors
			Total	Public market- able	Non-marketable			Total	Public market- able	Non- market- able				
					Special issues	Other								
1961.....	295,448	285,672	53,687	6,507	44,993	2,187	27,253	204,732	153,389	51,343	3,299	6,477	604	5,873
1962.....	306,128	294,442	54,255	7,208	44,865	2,182	29,663	210,525	159,201	51,323	3,759	7,927	663	7,264
1963.....	313,983	301,954	55,638	9,033	44,429	2,177	32,027	214,289	162,449	51,840	3,906	8,123	707	7,416
1964.....	320,344	307,357	58,598	9,878	46,546	2,174	34,794	213,964	161,816	52,148	4,356	8,631	611	8,020
1965.....	326,609	313,113	61,071	10,351	48,549	2,171	39,100	212,941	159,244	53,697	4,161	9,335	469	8,866
1966.....	333,284	315,431	64,316	12,050	50,196	2,070	42,169	208,946	154,909	54,037	4,476	13,377	468	12,909
1967.....	344,676	322,286	71,809	13,635	56,103	2,071	46,719	203,758	150,318	53,440	3,935	18,455	2,010	16,445
1968.....	371,978	344,401	76,138	14,694	59,374	2,071	52,230	216,032	159,668	56,363	3,178	24,399	3,001	21,398
1969.....	367,969	351,729	84,815	16,007	66,738	2,071	54,095	212,819	156,006	56,814	1,991	14,249	2,846	11,403
1970.....	383,428	369,026	95,170	16,974	76,124	2,071	57,714	216,142	157,911	58,231	1,893	12,509	2,553	9,955
1968-Dec.....	373,092	355,149	76,567	15,403	59,094	2,070	52,937	225,645	168,472	57,173	2,879	15,064	2,845	12,219
1969-July....	372,577	355,122	84,995	16,208	66,716	2,071	54,138	215,988	159,234	56,755	1,890	15,565	2,837	12,728
Aug.....	374,923	358,329	86,646	16,316	68,259	2,071	54,911	216,768	159,998	56,770	1,858	14,736	2,879	11,857
Sept.....	374,778	358,818	86,932	16,082	68,779	2,071	54,134	217,752	160,987	56,765	1,867	14,093	2,797	11,296
Oct.....	378,439	362,420	86,142	16,113	67,959	2,071	55,515	220,763	163,402	57,362	1,974	14,045	2,871	11,174
Nov.....	382,017	366,263	87,023	16,213	68,739	2,071	57,318	221,922	164,387	57,534	1,850	13,905	2,863	11,042
Dec.....	382,045	366,221	89,042	16,295	70,677	2,071	57,154	220,026	162,415	57,610	2,004	13,820	2,884	10,935
1970-Jan.....	381,327	365,620	88,584	16,554	69,960	2,071	55,510	221,526	164,258	57,268	1,952	13,755	2,818	10,937
Feb.....	381,813	366,858	89,447	16,212	71,165	2,071	55,823	221,588	163,933	57,655	1,988	12,966	2,580	10,386
Mar.....	384,994	369,963	90,368	16,362	71,935	2,071	55,785	223,809	166,047	57,762	2,044	12,987	2,526	10,461
Apr.....	380,142	365,099	90,193	16,472	71,650	2,071	56,508	218,398	161,017	57,381	2,095	12,948	2,550	10,397
May.....	383,757	369,144	92,331	17,044	73,215	2,071	57,307	219,506	162,209	57,296	1,944	12,670	2,565	10,104
June.....	383,428	369,026	95,170	16,974	76,124	2,071	57,714	216,142	157,911	58,231	1,893	12,509	2,553	9,955
July....	389,039	374,622	94,767	16,805	75,891	2,071	58,597	221,258	162,420	58,838	1,946	12,471	2,570	9,901

1/ For content see Table FD-6.

## 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	Commer- cial banks 2/	Nonbank investors										
			Total	Individuals 3/			Insurance companies	Mutual sav- ings banks	Corpora- tions 4/	State and local govern- ments	Foreign and inter- national 5/	Other investors 6/	
				Total	Savings bonds								Other secu- rities
					Series E and H	Other series 1/							
1939-Dec.....	33.4	12.7	20.7	9.4	-	1.9	7.5	5.7	2.7	2.0	.4	.2	.3
1946-Feb.....	231.6	93.8	137.9	63.9	30.8	12.5	20.6	24.4	11.1	19.9	6.7	2.4	9.5
Dec.....	208.3	74.5	133.8	64.1	30.3	13.9	20.0	24.9	11.8	15.3	6.3	2.1	9.3
1950-June.....	204.6	65.6	139.0	67.4	34.5	15.4	17.6	19.8	11.6	18.4	8.7	3.5	9.6
Dec.....	199.9	61.8	138.0	66.3	34.5	15.1	16.7	18.7	10.9	19.7	8.8	4.3	9.3
1951-June.....	194.3	58.4	136.0	65.4	34.5	14.6	16.3	17.1	10.2	20.1	9.4	4.2	9.6
Dec.....	196.3	61.5	134.8	64.6	34.7	14.4	15.5	16.4	9.8	20.7	9.6	4.3	9.4
1952-June.....	194.8	61.1	133.7	64.8	34.9	14.1	15.7	15.7	9.6	18.8	10.4	4.7	9.7
Dec.....	199.8	63.4	136.4	65.2	35.3	13.8	16.0	16.0	9.5	19.9	11.1	5.3	9.4
1953-June.....	196.7	58.8	137.9	66.1	36.0	13.2	16.8	16.0	9.5	18.6	12.0	5.7	10.0
Dec.....	203.8	63.7	140.2	64.8	36.7	12.7	15.4	15.9	9.2	21.5	12.7	5.9	10.2
1954-June.....	199.9	63.6	136.3	64.8	37.5	12.1	15.2	15.4	9.1	16.5	13.9	6.0	10.6
Dec.....	207.1	69.1	138.0	63.5	38.2	11.7	13.6	15.3	8.8	19.1	14.4	6.3	10.6
1955-June.....	203.0	63.5	139.5	65.2	39.3	10.9	15.0	15.0	8.7	18.6	14.7	6.8	10.5
Dec.....	207.0	62.0	145.0	65.0	40.1	10.2	14.8	14.6	8.5	23.2	15.4	7.5	10.8
1956-June.....	198.5	57.3	141.2	66.6	40.9	9.4	16.3	13.6	8.3	17.3	16.1	7.9	11.4
Dec.....	200.5	59.5	141.0	65.9	41.4	8.7	15.8	13.2	8.0	18.7	16.3	7.8	11.1
1957-June.....	194.6	56.2	138.5	66.3	41.5	7.6	17.2	12.7	7.9	16.1	16.8	7.6	11.1
Dec.....	197.9	59.5	138.4	64.9	41.6	6.6	16.7	12.5	7.6	17.7	16.6	7.6	11.5
1958-June.....	197.3	65.2	132.5	64.4	42.1	5.9	16.4	12.2	7.4	14.1	16.3	6.5	11.6
Dec.....	204.5	67.5	137.0	63.7	42.5	5.2	16.0	12.6	7.2	18.1	16.5	7.7	11.2
1959-June.....	206.4	61.5	144.8	66.3	42.6	4.5	19.3	12.6	7.3	19.8	16.9	10.1	11.8
Dec.....	212.7	60.3	152.5	69.4	42.4	3.5	23.5	12.5	6.9	21.4	18.0	12.0	12.3
1960-June.....	206.7	55.3	151.4	69.7	42.5	3.1	24.1	12.0	6.6	19.5	18.8	12.3	12.5
Dec.....	210.0	62.1	148.0	66.1	42.9	2.7	20.5	11.8	6.2	18.7	18.7	13.0	13.5
1961-June.....	208.0	62.5	145.5	64.6	43.6	2.5	18.6	11.4	6.3	18.5	19.3	12.7	12.7
Dec.....	214.8	67.2	147.7	65.9	44.2	2.2	19.5	11.3	6.1	18.5	19.0	13.4	13.5
1962-June.....	214.3	65.1	149.2	65.7	44.6	2.1	18.9	11.3	6.2	18.2	20.1	14.1	13.6
Dec.....	219.5	67.1	152.3	66.0	45.1	1.9	19.1	11.5	6.0	18.6	20.1	15.3	14.8
1963-June.....	218.2	64.3	153.9	66.0	46.0	1.6	18.5	10.9	6.0	18.7	21.4	15.8	15.1
Dec.....	220.5	64.2	156.3	68.2	46.7	1.5	20.0	11.2	5.6	18.7	21.1	15.9	15.6
1964-June.....	218.3	60.2	158.2	68.8	47.3	1.3	20.2	10.8	5.8	18.9	22.5	15.6	15.8
Dec.....	222.5	63.9	158.6	69.8	47.9	1.2	20.7	11.0	5.5	18.2	21.1	16.7	16.3
1965-June.....	217.1	58.2	158.9	70.9	48.3	1.0	21.5	10.5	5.6	15.3	24.1	15.7	16.8
Dec.....	220.5	60.7	159.3	72.1	48.8	.9	22.4	10.3	5.3	15.8	22.9	16.7	16.7
1966-June.....	213.4	54.8	158.7	73.1	49.2	.7	23.2	9.6	5.0	14.2	24.5	15.4	16.9
Dec.....	219.2	57.4	161.8	74.6	49.8	.5	24.3r	9.5	4.6	14.9	24.3r	14.5	19.4r
1967-June.....	207.7	55.5	152.2	70.9	50.4	.3	20.2r	8.6	4.1	11.0r	23.6r	14.7	19.3r
Dec.....	222.4	63.8	158.7	74.0	50.9	.3	22.8r	8.6	4.1	12.2	24.1r	15.8	19.9r
1968-June.....	219.2	59.7r	159.5r	74.8r	51.1	.4r	23.3r	8.1	3.9	13.0	24.6r	12.9	22.2r
July.....	223.1	61.0r	162.1r	75.5r	51.1	.4r	24.0r	8.1	3.9	14.3	24.4r	13.1	22.9r
Aug.....	224.5	62.0r	162.4	75.7r	51.2	.4r	24.1r	8.1	3.8	14.5	24.4r	13.3	22.6r
Sept.....	224.9	63.5	161.4	76.0r	51.2	.4r	24.4r	8.1	3.8	12.9	24.2r	13.4	22.9r
Oct.....	227.7	65.4r	162.2r	75.8r	51.3	.4r	24.1r	8.1	3.6	14.0	24.6r	13.8	22.3r
Nov.....	226.9	64.3r	162.6r	75.5r	51.4	.5r	23.7r	8.0	3.6	14.8	24.5r	15.0	21.1r
Dec.....	228.5	66.0r	162.5r	75.8r	51.4	.5r	23.9r	8.0	3.6	14.2r	24.4r	14.3	22.4r
1969-Jan.....	230.0	64.4r	165.6r	76.9r	51.4	.5r	25.0r	7.9	3.6	15.4r	25.2r	11.9	24.7r
Feb.....	227.8	61.2r	166.6r	77.1r	51.4	.5r	25.3r	7.8	3.6	16.2r	25.9r	12.0	23.9r
Mar.....	228.1	61.0r	167.2r	77.9r	51.3	.5r	26.1r	7.7	3.6	15.6r	25.6r	11.8	24.8r
Apr.....	225.6	58.9r	166.7r	78.1r	51.3	.5r	26.3r	7.6	3.5	15.0r	26.2r	12.3	24.0r
May.....	223.6	56.7r	166.8r	78.3r	51.3	.6r	26.4r	7.9	3.7	15.4r	26.0r	13.7	21.9r
June.....	214.8	55.3r	159.5r	77.9r	51.2	.6r	26.1r	7.7	3.3	12.6r	25.2r	11.1	21.8r
July.....	217.9	56.3r	161.6r	78.4r	51.1	.6r	26.6r	7.4	3.2	13.3r	25.3r	11.1	22.8r
Aug.....	218.6	55.0r	163.8r	78.7r	51.1	.6r	27.0r	7.2	3.2	14.3r	25.7r	11.9	22.8r
Sept.....	219.6	54.7r	164.9r	79.3r	51.0	.6r	27.6r	7.1	3.1	12.7r	25.8r	12.9r	23.9r
Oct.....	222.7	56.0r	166.7r	80.0r	51.0	.7r	28.3r	7.1	3.0	13.9r	25.4r	12.5r	24.7r
Nov.....	223.8	56.7r	167.1r	80.2r	51.0	.7r	28.5r	7.2	3.0	14.3r	25.9r	11.6r	24.8r
Dec.....	222.0	56.8r	165.3r	80.9r	51.1	.7r	29.1r	7.1	2.9	13.3r	25.4r	11.4r	24.1r
1970-Jan.....	223.5	54.6r	168.8r	82.1r	51.0	.7r	30.4r	7.2	2.9	13.9r	26.1r	11.7r	24.9r
Feb.....	223.6	53.0r	170.5r	82.8r	50.9	.7r	31.1r	7.1	2.9	13.2r	26.2r	12.3r	26.1r
Mar.....	225.9	55.5r	170.4r	83.2r	50.8	.8r	31.6r	7.0	2.9	12.7r	25.5r	13.2r	25.9r
Apr.....	220.5	54.5r	166.0r	82.7r	50.8	.8r	31.1r	7.1	2.8	11.9r	24.7r	13.2r	23.6r
May.....	221.4	53.9r	167.5r	83.0r	50.8	.8r	31.4r	6.9	2.9	12.5r	25.2r	13.8r	23.3r
June.....	218.0	53.3	164.7	82.5	50.8	.8	30.9	6.8	2.9	11.1	24.6	14.8	22.0
July p.....	223.2	55.1	168.1	82.9	50.8	.8	31.2	7.1	2.8	12.0	24.2	15.9	23.4

Source: Office of Debt Analysis 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 investments of foreign balances and international accounts in the United States.

6/ Consists of savings and loan associations, nonprofit institutions, corporate pension trust funds, and dealers and brokers. Also included are certain government deposit accounts and government-sponsored agencies.

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

r Revised. p Preliminary.



TREASURY SURVEY OF OWNERSHIP, JULY 31, 1970

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 90 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, 70 percent. Data were first published for banks and insurance companies in the May

1941 Treasury Bulletin, for corporations and savings and loan associations in the September 1960 Bulletin, and for State and local governments in the February 1962 Bulletin.

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

Table TSO-1. - Summary of Federal Securities

(Par values - in millions of dollars)

Classification	Total amount outstanding 1/	U. S. Govern- ment ac- counts and Federal Reserve banks	Total private inves- tors	Held by private investors covered in Treasury Survey								All other private inves- tors 3/
				5,735 commer- cial banks 2/	494 mutual savings banks 2/	Insurance companies		487 savings and loan associa- tions	468 corpo- rations	State and local governments		
						289 life	458 fire, casualty, and marine			316 general funds	187 pension and re- tire- ment funds	
Public debt issues:												
Interest-bearing public debt securities:												
Marketable.....	237,821	75,401	162,420	43,926	2,816	3,420	2,697	3,542	4,170	9,288	3,369	89,192
Nonmarketable 4/.....	60,707	2,071	58,635	48 2/	14	32	28	10	1	44	58	58,401
Special issues.....	76,094	75,891	203	-	-	-	-	-	-	-	-	203
Total interest-bearing public debt securities....	374,622	153,363	221,258	43,974	2,830	3,452	2,725	3,552	4,171	9,332	3,427	147,796
Matured debt and debt bearing no interest.....	1,946	-	1,946	-	-	-	-	-	-	-	-	1,946
Total public debt securities.....	376,568	153,363	223,204	43,974	2,830	3,452	2,725	3,552	4,171	9,332	3,427	149,742
Government agency issues:												
Regular issues.....	1,920	117	1,802	225	118	125	35	69	6	101	241	884
Participation certificates 6/.....	8,775	2,211	6,564	1,403	393	47	286	135	107	563	884	2,747
Total Government agency securities covered in Treasury Survey.....	10,695	2,328	8,367	1,627	511	172	320	204	113	664	1,125	3,630
Nonsurveyed Government agency securities.....	1,777	242	1,535									
Total Government agency securities 7/.....	12,471	2,570	9,901									
Total Federal securities.....	389,039	155,933	233,106									

Footnotes at end of Table TSO-6.

## TREASURY SURVEY OF OWNERSHIP, JULY 31, 1970

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

(Par values - in millions of dollars)

Classification	Total amount outstand- ing 1/	Held by investors covered in Treasury Survey								Held by all other inves- tors 3/	
		U.S. Govern- ment ac- counts and Federal Reserve banks	5,735 commer- cial banks 2/	494 mutual savings banks 2/	Insurance companies		487 savings and loan associa- tions	468 corpo- rations	State and local governments		
					289 life	458 fire, casualty, and marine			316 general funds		187 pension and re- tirement funds
By type security:											
Issued by U.S. Government:											
Treasury bills.....	81,437	24,082	5,815	142	303	206	219	1,972	4,138	336	44,221
Treasury notes.....	93,487	39,175	22,419	1,194	170	893	1,450	965	2,483	155	24,582
Treasury bonds.....	62,897	12,143	15,691	1,480	2,947	1,598	1,872	1,233	2,666	2,877	20,389
Total.....	237,821	75,401	43,926	2,816	3,420	2,697	3,542	4,170	9,288	3,369	89,192
By maturity distribution:											
Call classes (due or first becoming callable):											
Within 1 year.....	116,573	30,187	17,205	564	451	733	803	3,103	5,367	430	57,732
1 to 5 years.....	85,067	32,625	23,099	1,240	349	1,311	1,915	987	2,585	490	20,465
5 to 10 years.....	17,422	7,791	3,020	236	408	233	224	37	564	380	4,530
10 to 15 years.....	2,984	894	196	88	588	63	170	36	125	137	687
15 to 20 years.....	10,386	2,865	326	416	941	320	342	3	457	1,428	3,289
20 years and over.....	5,389	1,039	80	273	685	38	88	4	190	504	2,490
Total.....	237,821	75,401	43,926	2,816	3,420	2,697	3,542	4,170	9,288	3,369	89,192
Maturity classes (final maturity):											
Within 1 year.....	110,813	29,763	14,750	510	344	569	679	2,828	5,163	399	55,808
1 to 5 years.....	89,614	32,614	25,420	1,263	422	1,445	2,019	1,263	2,709	395	22,065
5 to 10 years.....	15,876	7,599	2,934	211	139	200	178	35	462	195	3,924
10 to 15 years.....	5,743	1,521	416	144	890	126	235	37	308	449	1,618
15 to 20 years.....	4,771	1,128	161	273	695	78	118	1	242	471	1,604
20 years and over.....	11,004	2,776	246	415	930	280	312	6	405	1,460	4,174
Total.....	237,821	75,401	43,926	2,816	3,420	2,697	3,542	4,170	9,288	3,369	89,192

Footnotes at end of Table TSO-6.

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

(Par values - in millions of dollars)

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	5,735 commercial banks 2/	494 mutual savings banks 2/	Insurance companies		487 savings and loan associations	468 corporations	State and local governments		
					289 life	458 fire, casualty, and marine			316 general funds	187 pension and retirement funds	
Treasury bills:											
Regular weekly and annual maturing:											
Aug. 1970.....	13,797	4,311	334	20	20	36	33	142	695	75	8,130
Sept. 1970.....	13,922	3,733	966	24	62	54	48	210	1,058	112	7,656
Oct. 1970.....	17,028	5,123	832	28	35	56	45	330	837	96	9,646
Nov. 1970.....	6,708	2,414	168	8	2	8	14	219	410	21	3,445
Dec. 1970.....	8,020	2,475	373	5	25	9	15	185	364	6	4,563
Jan. 1971.....	6,720	2,406	195	10	11	4	18	32	144	2	3,897
Feb. 1971.....	1,700	669	52	5	*	1	6	37	101	*	829
Mar. 1971.....	1,702	643	481	5	25	9	16	28	158	2	335
Apr. 1971.....	1,700	752	495	9	3	1	9	58	105	3	267
May 1971.....	1,200	462	43	10	1	2	4	2	112	15	550
June 1971.....	1,201	391	165	5	-	-	5	2	10	2	622
July 1971.....	1,202	460	77	-	-	-	2	15	34	*	615
Tax anticipation:											
Sept. 1970.....	1,758	80	173	1	97	21	1	130	42	-	1,214
Mar. 1971.....	2,517	123	703	9	23	4	3	521	29	1	1,099
Apr. 1971.....	2,261	39	760	3	-	1	2	60	40	1	1,355
Total Treasury bills.....	81,437	24,082	5,815	142	303	206	219	1,972	4,138	336	44,221
Treasury notes:											
6-3/8% Aug. 1970-D.....	2,329	348	785	30	*	12	48	15	121	1	968
5 Nov. 1970-A.....	7,675	1,638	2,248	103	8	113	138	305	289	11	2,823
7-3/4 Feb. 1971-D.....	2,924	182	878	54	2	19	27	17	100	6	1,639
5-3/8 Feb. 1971-C.....	2,509	222	996	39	1	15	79	10	70	2	1,075
8 May 1971-E.....	4,176	721	1,337	53	10	58	34	25	159	7	1,777

Footnotes at end of Table TSO-6.

(Continued on following page)

## TREASURY SURVEY OF OWNERSHIP, JULY 31, 1970

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 3/	
				U. S. Govern- ment ac- counts and Federal Reserve banks	5,735 commer- cial banks 2/	494 mutual savings banks 2/	Insurance companies		487 savings and loan associa- tions	468 corpo- rations	State and local governments		
							289 life	458 fire, casualty, and marine			316 general funds		187 pension and re- tirement funds
Treasury notes - (Continued):													
5-1/4% May	1971-A.....	4,265	1,890	835	45	4	47	56	39	109	8	1,232	
8-1/4 Aug.	1971-F.....	2,254	331	912	24	2	27	19	17	98	3	822	
5-3/8 Nov.	1971-B.....	1,734	290	513	49	1	34	34	4	136	1	673	
7-3/4 Nov.	1971-G.....	10,729	7,534	1,216	45	*	12	31	41	304	-	1,546	
4-3/4 Feb.	1972-A.....	2,006	429	770	49	4	29	78	16	93	8	531	
4-3/4 May	1972-B.....	5,310	2,923	1,062	39	2	41	80	31	95	3	1,034	
7-3/4 May	1973-A.....	5,846	2,619	1,299	57	5	38	42	20	74	4	1,688	
8-1/8 Aug.	1973-B.....	1,845	289	829	27	3	13	20	45	23	1	597	
5-5/8 Aug.	1974-B.....	10,284	5,438	2,380	188	54	95	301	99	215	15	1,499	
5-3/4 Nov.	1974-A.....	3,981	1,468	977	78	25	43	82	110	88	7	1,105	
5-3/4 Feb.	1975-A.....	5,148	1,610	1,594	106	21	78	206	29	158	27	1,320	
6 May	1975-B.....	6,760	4,408	913	47	8	57	80	6	108	28	1,105	
6-1/4 Feb.	1976-A.....	3,739	2,857	350	16	*	9	19	*	12	2	474	
6-1/2 May	1976-B.....	2,697	689	816	57	11	69	49	12	88	6	900	
7-1/2 Aug.	1976-C.....	1,683	590	352	24	1	30	3	3	78	3	599	
8 Feb.	1977-A.....	5,163	2,696	1,229	59	4	36	19	20	48	12	1,039	
1-1/2 Oct.	1970-EO.....	113	-	25	-	-	3	-	47	-	-	38	
1-1/2 Apr.	1971-EA.....	35	-	8	3	-	-	-	17	-	-	7	
1-1/2 Oct.	1971-EO.....	72	-	36	-	-	2	1	5	10	-	18	
1-1/2 Apr.	1972-EA.....	34	2	8	-	*	2	*	7	-	-	15	
1-1/2 Oct.	1972-EO.....	33	-	17	-	2	1	1	4	-	-	8	
1-1/2 Apr.	1973-EA.....	34	-	17	*	1	4	-	5	-	-	8	
1-1/2 Oct.	1973-EO.....	30	-	15	-	-	*	-	4	-	-	11	
1-1/2 Apr.	1974-EA.....	34	2	3	2	2	6	-	12	-	-	8	
1-1/2 Oct.	1974-EO.....	42	-	1	-	*	2	4	1	7	-	28	
1-1/2 Apr.	1975-EA.....	3	-	*	-	-	-	-	-	-	-	2	
Total Treasury notes.....			93,487	39,175	22,419	1,194	170	892	1,450	965	2,483	155	24,582
Treasury bonds:													
2-1/2% Mar.	1966-71.....	1,219	207	443	5	9	23	11	104	21	6	391	
2-1/2 June	1967-72.....	1,237	119	416	19	19	31	22	60	49	7	494	
2-1/2 Sept.	1967-72.....	1,951	95	1,133	11	17	69	39	127	60	4	397	
2- 1/2 Dec.	1967-72.....	2,573	210	906	23	70	64	62	89	94	20	1,033	
4 Aug.	1970.....	4,129	474	1,379	34	7	72	67	277	156	21	1,642	
4 Aug.	1971.....	2,806	609	1,033	43	9	77	53	36	81	6	859	
3-7/8 Nov.	1971.....	2,760	530	1,106	21	14	55	71	77	120	9	757	
4 Feb.	1972.....	2,344	298	923	48	19	52	88	19	114	22	760	
4 Aug.	1972.....	2,579	532	937	30	13	58	98	25	105	13	768	
4 Aug.	1973.....	3,894	569	1,458	80	20	143	126	132	202	31	1,134	
4-1/8 Nov.	1973.....	4,346	457	1,803	92	30	148	157	66	215	38	1,340	
4-1/8 Feb.	1974.....	3,127	569	1,309	88	26	119	122	70	65	36	723	
4-1/4 May	1974.....	3,582	598	1,232	78	31	95	130	99	83	63	1,173	
3-7/8 Nov.	1974.....	2,239	685	606	19	25	53	73	8	111	49	610	
4-1/4 May	1965-85.....	1,213	434	134	31	34	30	19	*	80	128	325	
3-1/4 June	1978-83.....	1,546	192	86	24	268	33	47	1	103	186	606	
4 Feb.	1980.....	2,594	767	187	55	123	56	87	*	236	171	912	
3-1/2 Nov.	1980.....	1,905	700	146	64	383	40	76	35	82	77	301	
3-1/4 May	1985.....	1,079	194	50	24	205	23	93	*	43	59	386	
4-1/4 Aug.	1987-92.....	3,812	1,165	150	118	138	200	178	2	122	520	1,219	
4 Feb.	1988-93.....	248	69	2	5	28	4	9	-	5	28	99	
4-1/8 May	1989-94.....	1,555	503	14	20	79	38	38	*	87	409	367	
3-1/2 Feb.	1990.....	4,771	1,128	161	273	695	78	118	1	242	471	1,604	
3 Feb.	1995.....	1,300	152	20	26	34	13	19	4	63	68	900	
3-1/2 Nov.	1998.....	4,089	887	59	247	650	25	69	*	127	436	1,590	
Total Treasury bonds.....			62,897	12,143	15,691	1,480	2,947	1,598	1,872	1,233	2,666	2,877	20,389
Total marketable public debt securities.....			237,821	75,401	43,926	2,816	3,420	2,697	3,542	4,170	9,288	3,369	89,192

Footnotes at end of Table TSO-6.



## TREASURY SURVEY OF OWNERSHIP, JULY 31, 1970

Table TSO-4. - Interest-Bearing Nonmarketable Public Debt Securities by Type

(Par values - in millions of dollars)

Type	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	5,735 commercial banks 2/	494 mutual savings banks 2/	Insurance companies		487 savings and loan associations	468 corporations	State and local governments		
					289 life	458 fire, casualty, and marine			316 general funds		187 pension and retirement funds
U.S. savings bonds: 4/											
Series E.....	44,211	*	-	-	-	-	*	*	*	*	44,210
Series H.....	7,090	*	-	-	*	*	1	*	*	1	7,087
Total U.S. savings bonds.....	51,300	*	-	-	*	*	1	*	*	1	51,297
Other U.S. securities:											
Certificates of indebtedness:											
Foreign Series.....	1,486	-	-	-	-	-	-	-	-	-	1,486
Foreign Currency Series.....	150	-	-	-	-	-	-	-	-	-	150
Treasury certificates.....	774	-	-	-	-	-	-	-	-	-	774
Treasury notes:											
Foreign Series.....	2,371	-	-	-	-	-	-	-	-	-	2,371
Foreign Currency Series.....	1,216	-	-	-	-	-	-	-	-	-	1,216
Depository bonds.....	24	-	24 5/	-	-	-	-	-	-	-	-
Treasury bonds:											
Foreign Series.....	54	-	-	-	-	-	-	-	-	-	54
Foreign Currency Series.....	-	-	-	-	-	-	-	-	-	-	-
R.E.A. Series.....	14	-	-	-	-	-	-	-	-	-	14
Investment Series B.....	2,386	2,071	24	14	32	28	9	*	44	58	107
Other.....	150	-	-	-	-	-	-	-	-	-	150
U.S. retirement plan bonds.....	39	-	-	-	-	-	-	-	-	-	39
U.S. savings notes.....	742	-	-	-	-	-	-	-	-	-	742
Total other U.S. securities.....	9,406	2,071	48 5/	14	32	28	9	*	44	58	7,102
Total nonmarketable public debt securities.....	60,707	2,071	48 5/	14	32	28	10	1	44	58	58,401

Footnotes at end of Table TSO-6.

Table TSO-5. - Securities Issued by Government Agencies

(Par values - in millions of dollars)

Issue	Total amount outstand- ing 1/ 7/	Held by investors covered in Treasury Survey								Held by all other inves- tors 3/	
		U.S. Govern- ment ac- counts and Federal Reserve banks	5,735 commer- cial banks 2/	494 mutual savings banks 2/	Insurance companies		487 savings and loan associa- tions	468 corpo- rations	State and local governments		
					289 life	458 fire, casualty, and marine			316 general funds		187 pension and re- tirement funds
Export-Import Bank:											
6.15% Apr. 1973 (Debentures).....	400	-	133	18	1	4	18	-	18	2	207
Participation certificates.....	1,490	-	400	58	2	16	33	29	136	77	738
Total.....	1,890	-	533	76	3	20	51	29	154	79	945
Federal Housing Administration: (Debentures).....	514	70	58	62	106	26	22	-	26	99	45
Government National Mortgage Association: Participation certificates.....	7,285	2,211	1,003	335	45	269	102	78	427	807	2,008
Tennessee Valley Authority:											
Short-term notes.....	331	47	23	-	-	-	17	6	56	1	181
8% June 1974 (Bonds).....	100	-	4	6	2	2	3	-	-	*	84
8-3/4 June 1975 (Bonds).....	50	-	1	2	-	*	10	-	-	-	37
4.40 Nov. 1985 (Bonds).....	50	-	*	*	6	*	-	-	1	34	9
4-5/8 July 1986 (Bonds).....	50	-	*	*	4	*	-	-	*	27	20
4-1/2 Feb. 1987 (Bonds).....	45	-	*	*	3	*	-	-	-	29	13
5.70 May 1992 (Bonds).....	70	-	1	3	1	1	-	-	-	14	50
6-3/8 Nov. 1992 (Bonds).....	60	-	*	1	1	1	-	-	-	11	44
8-1/4 Oct. 1994 (Bonds).....	100	-	*	3	1	-	*	-	-	19	76
9 Mar. 1995 (Bonds).....	100	-	1	11	*	*	-	-	-	1	86
9-1/4 June 1995 (Bonds).....	50	-	1	11	*	-	-	-	-	5	32
Total.....	1,006	47	33	38	18	5	30	6	57	141	631
Total Government agency securities covered in survey.....	10,695	2,328	1,627	511	172	320	204	113	664	1,125	3,630

Footnotes at end of Table TSO-6.



## TREASURY SURVEY OF OWNERSHIP, JULY 31, 1970

Table TSO-6. - (Memorandum) Securities Issued by Government-Sponsored Agencies and the District of Columbia

(Par values - in millions of dollars)

Issue	Total amount outstand- ing	Held by investors covered in Treasury Survey									Held by all other inves- tors <sup>3/</sup>
		U.S. Govern- ment ac- counts and Federal Reserve banks	5,735 commer- cial banks 2/	494 mutual savings banks 2/	Insurance companies		487 savings and loan associa- tions	468 corpo- rations	State and local governments		
					289 life	458 fire, casualty, and marine			316 general funds	187 pension and re- tirement funds	
Banks for cooperatives:											
8.65% Aug. 1970 (Debentures)...	428 8/	-	56	8	*	3	12	7	46	4	293
7.45 Oct. 1970 (Debentures)...	291 8/	-	26	13	-	4	5	6	42	-	195
7-1/4 Nov. 1970 (Debentures)...	224	-	28	8	-	-	8	11	26	3	139
7.70 Dec. 1970 (Debentures)...	292 8/	-	31	3	-	1	7	18	19	1	213
7.85 Jan. 1971 (Debentures)...	294	-	28	3	-	10	10	2	9	33	200
Total.....	1,530 8/	-	170	34	*	20	42	42	142	41	1,040
Federal home loan banks:											
8.20% Aug. 1970 (Bonds).....	650	-	54	19	1	5	39	34	24	*	475
6.70 Aug. 1970 (Bonds).....	200	-	14	5	-	9	12	5	4	-	151
8-3/8 Sept. 1970 (Notes).....	650	1	68	23	2	4	39	16	27	*	469
8-1/4 Oct. 1970 (Bonds).....	650	2	57	34	2	5	32	11	49	*	458
8.70 Nov. 1970 (Notes).....	250	-	20	8	2	6	7	6	10	-	191
8-5/8 Jan. 1971 (Bonds).....	600	-	63	18	-	11	30	8	17	*	453
8 Feb. 1971 (Bonds).....	400	-	44	8	-	1	19	1	12	-	315
6.60 Feb. 1971 (Bonds).....	200	-	49	6	-	2	12	7	10	*	114
7.70 Mar. 1971 (Bonds).....	850	-	156	29	-	3	66	25	62	*	510
8-3/8 Apr. 1971 (Bonds).....	250	-	37	6	1	2	12	1	8	1	182
7-1/4 Apr. 1971 (Bonds).....	400	-	61	13	-	*	24	15	29	-	258
7 May 1971 (Bonds).....	350	-	56	11	-	1	17	7	22	15	221
8.20 May 1971 (Bonds).....	500	-	78	16	1	8	46	2	15	*	335
8.45 June 1971 (Bonds).....	650	-	126	35	*	4	37	9	24	*	414
7.50 July 1971 (Bonds).....	500	-	118	15	1	1	21	14	50	-	280
8.20 Nov. 1971 (Bonds).....	250	-	29	8	-	3	10	4	8	-	187
8.20 Feb. 1972 (Bonds).....	300	-	35	19	-	8	21	2	39	-	175
8.20 Feb. 1972 (Bonds).....	200	-	32	9	-	3	16	3	1	*	135
8.15 May 1972 (Bonds).....	200	-	32	11	-	4	13	2	15	-	124
8.35 Feb. 1973 (Bonds).....	350	-	41	22	1	15	29	2	4	*	237
8.40 Jan. 1974 (Bonds).....	300	-	24	9	-	6	18	1	5	*	236
8.40 Feb. 1974 (Bonds).....	250	-	61	15	-	2	26	-	1	-	145
7.65 Aug. 1974 (Bonds).....	187	-	18	4	-	2	45	-	4	-	115
8 Nov. 1974 (Bonds).....	241	-	32	3	-	1	34	-	3	-	168
7.95 Aug. 1975 (Bonds).....	300	-	73	13	-	1	16	4	1	-	193
7.75 Feb. 1980 (Bonds).....	350	-	111	9	-	2	37	2	8	4	176
Total.....	10,028	3	1,487	368	9	107	677	182	453	22	6,720
Federal intermediate credit banks:											
(Debentures).....	5,038 8/	5	748	160	6	48	167	131	400	6	3,367
Federal land banks:											
4-1/8% Feb. 1967-72 (Bonds).....	72	-	8	6	3	*	1	-	5	5	44
4-1/2 Oct. 1967-70 (Bonds).....	75	-	6	3	*	2	1	2	8	3	51
8.15 Aug. 1970 (Bonds).....	270	-	34	9	-	4	3	*	6	*	214
6.30 Oct. 1970 (Bonds).....	222	-	61	11	-	1	6	7	14	-	124
6.80 Feb. 1971 (Bonds).....	431	-	57	11	1	12	20	19	25	-	286
7.35 Apr. 1971 (Bonds).....	225 8/	-	42	11	-	*	7	5	3	*	157
8-1/2 Apr. 1971 (Bonds).....	300	-	57	15	*	3	3	2	16	-	203
3-1/2 May 1971 (Bonds).....	60	-	5	2	2	1	1	3	4	11	31
8.45 July 1971 (Bonds).....	232	-	34	4	1	5	1	2	5	-	180
8.15 July 1971 (Bonds).....	270	-	26	13	-	1	5	2	8	*	215
6 Oct. 1971 (Bonds).....	446	-	108	25	*	1	8	32	7	14	252
5.70 Feb. 1972 (Bonds).....	230	-	56	12	1	4	2	8	33	15	100
8.20 July 1972 (Bonds).....	442 8/	-	91	22	1	10	15	-	30	*	273
8.35 Sept. 1972 (Bonds).....	337	-	69	13	*	2	7	3	4	*	239
3-7/8 Sept. 1972 (Bonds).....	109	-	14	3	2	2	*	3	18	8	59
5-7/8 Oct. 1972 (Bonds).....	200	-	52	9	-	*	2	15	16	*	106
7.95 Jan. 1973 (Bonds).....	407	-	92	27	-	4	18	2	2	-	262
4-1/8 Feb. 1973-78 (Bonds).....	148	-	13	8	3	5	*	9	6	16	89
8.45 July 1973 (Bonds).....	198	-	30	3	*	*	1	-	3	-	160
7.80 Oct. 1973 (Bonds).....	300 8/	-	64	21	-	1	9	1	3	*	202
4-1/2 Feb. 1974 (Bonds).....	155	-	18	5	3	2	3	6	10	10	99
8-3/8 Jan. 1975 (Bonds).....	220	-	25	13	2	8	9	2	5	*	156
4-3/8 Apr. 1975 (Bonds).....	200	-	29	7	2	4	1	16	40	8	94
5 Feb. 1976 (Bonds).....	123	-	8	3	3	4	2	-	6	5	91
5-3/8 July 1976 (Bonds).....	150	-	8	4	*	5	1	*	9	11	112
5-1/8 Apr. 1978 (Bonds).....	150	-	14	3	1	9	1	5	10	7	100
5 Jan. 1979 (Bonds).....	427 8/	-	41	17	6	14	11	10	22	9	297
Total.....	6,400 8/	-	1,060	278	31	103	137	154	317	122	4,199

Footnotes at end of table.

(Continued on following page)

## TREASURY SURVEY OF OWNERSHIP, JULY 31, 1970

Table TSO-6. - (Memorandum) Securities Issued by Government-Sponsored Agencies  
and the District of Columbia - (Continued)

(Par values - in millions of dollars)

Issue	Total amount outstand- ing	Held by investors covered in Treasury Survey								Held by all other inves- tors 3/	
		U.S. Govern- ment ac- counts and Federal Reserve banks	5,735. commer- cial banks 2/	494 mutual savings banks 2/	Insurance companies		487 savings and loan associa- tions	468 corpo- rations	State and local governments		
					289 life	458 fire, casualty, and marine			316 general funds		187 pension and re- tirement funds
<u>Federal National Mortgage Association:</u>											
Discount notes.....	3,231	2	21	100	23	*	81	70	1,037	69	1,828
4-1/8% Sept. 1970 (Debentures)...	119	-	10	4	10	6	10	20	13	*	46
5-3/4 Oct. 1970 (Debentures)...	400	100	60	29	*	3	7	8	45	*	147
8.30 Nov. 1970 (Debentures)...	350	*	29	11	*	2	9	5	10	*	284
8.10 Dec. 1970 (Debentures)...	250	-	29	11	10	2	9	3	15	-	172
8.75 Feb. 1971 (Debentures)...	400	*	65	9	-	4	19	8	11	1	285
6 Mar. 1971 (Debentures)...	350	-	54	21	1	11	15	24	22	-	203
8.75 Apr. 1971 (Debentures)...	500	-	113	19	-	4	21	23	18	-	302
8.20 May 1971 (Debentures)...	400	-	64	13	1	6	21	12	14	1	270
6.85 June 1971 (Debentures)...	250	-	27	10	-	*	10	2	13	*	188
8.60 July 1971 (Debentures)...	400	-	51	17	2	6	28	1	11	1	285
4-1/8 Aug. 1971 (Debentures)...	63	-	8	5	*	1	4	4	1	*	40
7-3/8 Aug. 1971 (Debentures)...	200	-	38	12	-	*	13	1	12	-	125
8.05 Aug. 1971 (Debentures)...	250	-	31	8	-	6	8	2	16	-	179
5-3/4 Sept. 1971 (Debentures)...	350	-	71	30	2	1	13	28	26	+	178
4-1/2 Sept. 1971 (Debentures)...	96	-	9	5	1	13	1	5	4	6	53
8.45 Oct. 1971 (Debentures)...	500	-	72	40	*	10	47	3	56	1	271
6.85 Nov. 1971 (Debentures)...	350	-	58	24	1	7	30	22	12	1	194
8-1/8 Dec. 1971 (Debentures)...	500	-	91	29	*	2	31	19	62	6	260
5-1/8 Feb. 1972 (Debentures)...	98	-	5	5	2	3	5	-	3	7	68
8.70 Mar. 1972 (Debentures)...	200	-	21	12	*	2	2	5	6	1	152
6-3/4 Mar. 1972 (Debentures)...	250	-	46	17	-	3	7	25	6	-	146
8.70 June 1972 (Debentures)...	300	-	50	21	*	10	21	4	13	*	180
4-3/8 June 1972 (Debentures)...	100	-	10	8	2	9	7	10	*	4	50
7.40 Sept. 1972 (Debentures)...	200	-	24	8	-	*	13	4	21	*	130
8.40 Sept. 1972 (Debentures)...	400	-	61	25	-	15	30	-	40	*	228
8 Dec. 1972 (Debentures)...	200	-	23	2	-	4	13	2	7	*	150
8.30 Mar. 1973 (Debentures)...	250	-	33	9	1	1	17	-	4	-	185
4-1/4 June 1973 (Debentures)...	146	-	15	10	1	3	6	-	10	3	99
8.35 June 1973 (Debentures)...	350	-	57	30	-	5	24	-	12	3	219
8.10 Sept. 1973 (Debentures)...	300	-	53	25	-	3	34	1	3	10	170
7-3/4 Mar. 1974 (Debentures)...	350	-	96	12	-	1	51	2	23	-	165
7.85 Sept. 1974 (Debentures)...	250	-	37	8	*	2	19	5	3	6	172
4-1/2 Feb. 1977 (Debentures)...	198	4	19	7	8	4	8	6	9	10	122
6 Oct. 1973 (Capital Debentures)...	250	-	68	19	1	2	18	4	7	-	131
8 Apr. 1975 (Capital Debentures)...	200	-	29	16	-	*	15	2	1	*	137
8-1/8 June 1971 (Mtg. Backed Bonds).....	150	-	7	1	-	6	1	-	-	*	135
8-3/8 June 1975 (Mtg. Backed Bonds).....	250	-	13	2	-	-	15	-	2	6	211
Total.....	13,402	107	1,564	633	67	153	682	328	1,570	139	8,160
<u>District of Columbia:</u>											
4.20% Dec. 1970-79 (Bonds)...	20	-	+	3	*	1	5	-	1	3	7

- 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/ United States saving bonds, Series E, are reported to the Treasury Survey at maturity value but have been adjusted to current redemption

value for use in this table.

- 5/ Includes \$13 million depositary bonds held by commercial banks not included in the Treasury Survey.
- 6/ Includes Export-Import Bank and Government National Mortgage Association participation certificates.
- 7/ Includes matured securities outstanding on which interest has ceased.
- 8/ Includes securities issued for use as collateral for short-term borrowings and not part of public issues.
- \* Less than \$500,000.

MARKET QUOTATIONS ON TREASURY SECURITIES, AUGUST 31, 1970

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	9-month	one-year	9-month	one-year		Bid	Change from last month
\$ 1,801	\$ 1,302	6/4/70	3/5/70	9/3/70	6.38%	+ .13%	\$500	\$1,005	12/31/69	9/30/69	9/30/70	6.20%	- .05%
1,803	1,301	6/11/70	3/12/70	9/10/70	6.32	+ .03	502	1,003	2/2/70	10/31/69	10/31/70	6.28	- .05
1,803	1,303	6/18/70	3/19/70	9/17/70	6.30	- .03	500	1,001	3/2/70	11/30/69	11/30/70	6.26	- .02
1,801	1,302	6/25/70	3/26/70	9/24/70	6.20	- .13	500	1,002	3/31/70	12/31/69	12/31/70	6.20	- .08
1,807	1,305	7/2/70	4/2/70	10/1/70	6.28	- .08	500	1,003	4/30/70	1/31/70	1/31/71	6.40	+ .01
1,801	1,305	7/9/70	4/9/70	10/8/70	6.28	- .10	500	1,200	6/1/70	2/28/70	2/28/71	6.45	+ .04
1,803	1,301	7/16/70	4/16/70	10/15/70	6.28	- .11	501	1,201	6/30/70	3/31/70	3/31/71	6.60	- .05
1,802	1,303	7/23/70	4/23/70	10/22/70	6.28	- .11	500	1,200	7/31/70	4/30/70	4/30/71	6.59	- .05
1,801	1,301	7/30/70	4/30/70	10/29/70	6.28	- .10	501	1,200	8/31/70	5/31/70	5/31/71	6.63	+ .04
1,811	1,301	8/8/70	5/7/70	11/5/70	6.28	- .02		1,202		6/30/70	6/30/71	6.56	+ .02
1,801	1,302	8/13/70	5/14/70	11/12/70	6.29	- .01		1,202		7/31/70	7/31/71	6.52	- .01
1,801	1,304	8/20/70	5/21/70	11/19/70	6.30	- .01		1,204		8/31/70	8/31/71	6.52	-
1,791	1,301	8/27/70	5/28/70	11/27/70	6.33	+ .02							
	1,306		6/4/70	12/3/70	6.24	- .04							
	1,303		6/11/70	12/10/70	6.23	- .05							
	1,303		6/18/70	12/17/70	6.22	- .06							
	1,303		6/25/70	12/24/70	6.22	- .06							
	1,303		7/2/70	12/31/70	6.20	- .08	Amount outstanding (millions)		Issue date	Maturity date	Bank discount		
	1,311		7/9/70	1/7/71	6.27	- .17					Bid	Change from last month	
	1,305		7/16/70	1/14/71	6.29	- .15	Tax anticipation bills						
	1,300		7/23/70	1/21/71	6.38	- .11							
	1,301		7/30/70	1/28/71	6.40	- .08							
	1,300		8/6/70	2/4/71	6.52	-							
	1,303		8/13/70	2/11/71	6.52	-							
	1,298		8/20/70	2/18/71	6.54	-	\$1,758		3/26/70		9/22/70	6.16%	- .15%
	1,403		8/27/70	2/25/71	6.54	-	2,517		7/8/70		3/22/71	6.60	- .06
							2,261		7/23/70		4/22/71	6.63	- .06

Table MQ-2. - Treasury Notes

(Price decimals are 32nds)

Amount outstanding (millions)	Description			Price		Yield		Issue date	Price range since first traded 1/			
				Bid	Change from last month	To maturity	Change from last month		High		Low	
									Price	Date	Price	Date
\$ 7,675	5%	-	11/15/70-A	99.22	+ .04	6.48%	- .04%	2/15/66	102.09	4/7/67	96.13	7/2/69
2,924	7-3/4	-	2/15/71-D	100.14	-	6.72	- .18	8/15/69	100.30	3/25/70	99.19	1/29/70
2,509	5-3/8	-	2/15/71-C	99.14	+ .03½	6.64	- .04	8/30/67	100.01	8/2/68	96.15	7/9/69
4,265	5-1/4	-	5/15/71-A	99.02	+ .10	6.64	- .28	8/15/66	103.00	4/7/69	95.30	9/18/69
4,176	8	-	5/15/71	100.25	- .01	6.84	- .07	10/1/69	101.11	3/25/70	99.24	9/30/69
2,254	8-1/4	-	8/15/71-B	101.09	+ .01	6.84	- .13	2/15/70	102.00	3/25/70	100.03½	1/29/70
1,734	5-3/8	-	11/15/71-B	98.14	+ .21	6.75	- .47	11/15/66	104.02	4/10/67	95.03	10/1/69
10,743	7-3/4	-	11/15/71	100.26	+ .08	7.03	- .25	5/15/70	99.31	5/6/70	99.20	5/25/70
2,006	4-3/4	-	2/15/72-A	96.21	+ .13	7.22	- .17	2/15/67	101.16	4/10/67	92.24	12/19/69
	7-1/2	-	2/15/72	100.17	-	7.11	-					
5,310	4-3/4	-	5/15/72-B	96.02	+ .12	7.25	- .13	5/15/67	100.04	5/12/67	91.30	12/29/69
5,846	7-3/4	-	5/15/73-A	101.06	+ .17	7.26	- .22	10/1/69	102.18	10/21/69	99.14	5/4/70
1,845	8-1/8	-	8/15/73-B	102.06	+ .12	7.29	- .16	2/15/70	103.22	3/25/70	100.03½	1/29/70
	7-3/4	-	2/15/74	100.27	-	7.47	-					
10,284	5-5/8	-	8/15/74-B	93.19	+ .16	7.53	- .12	8/15/68	100.02	9/24/68	89.14	12/29/69
3,981	5-3/4	-	11/15/74-A	93.30	+ .18	7.46	- .13	11/15/67	101.20	1/28/68	89.22	12/29/69
5,148	5-3/4	-	2/15/75-A	93.18	+ .19	7.48	- .13	2/15/68	101.06	7/23/68	89.18	12/29/69
6,760	6	-	5/15/75-B	94.18	+ .20	7.39	- .14	5/15/68	102.28	8/2/68	90.24	1/30/70
3,739	6-1/4	-	2/15/76	94.24	+ .16	7.44	- .10	2/15/69	100.20	4/14/69	91.20	1/30/70
2,697	6-1/2	-	5/15/76	95.20	+ .22	7.46	- .14	5/15/69	100.04	5/15/69	92.16	1/30/70
1,683	7-1/2	-	8/15/76	100.18	+ .20	7.38	- .13	10/1/69	103.16	10/21/69	97.28	5/4/70
5,163	8	-	2/15/77-A	102.12	+ .12	7.53	- .08	2/15/70	105.06	3/10/70	99.31	5/4/70
	7-3/4	-	8/15/77	100.25	-	7.60	-					
113	1-1/2	-	10/1/70-EO	99.22	+ .22	5.43	-2.42	10/1/65	99.22	8/31/70	86.08	8/29/66
35	1-1/2	-	4/1/71-EA	96.24	+ .16	7.32	- .61	4/1/66	96.24	8/31/70	85.03	9/21/66
72	1-1/2	-	10/1/71-EO	93.24	+ .24	7.62	- .31	10/1/66	93.24	8/31/70	84.16	10/17/66
34	1-1/2	-	4/1/72-EA	90.12	+1.06	8.11	- .52	4/1/67	90.12	8/31/70	85.12	12/20/67
33	1-1/2	-	10/1/72-EO	87.30	+ .20	7.90	- .11	10/1/67	88.10	12/2/68	83.18	1/30/70
34	1-1/2	-	4/1/73-EA	85.12	+ .18	7.87	- .08	4/1/68	87.04	10/7/68	81.20	1/30/70
30	1-1/2	-	10/1/73-EO	82.30	+ .18	7.84	- .07	10/1/68	86.02	10/1/68	79.04	1/30/70
34	1-1/2	-	4/1/74-EA	80.10	+ .14	7.92	- .02	5/1/69	82.28	4/30/69	76.00	1/30/70
42	1-1/2	-	10/1/74-EO	78.14	+ .30	7.77	- .19	10/1/69	78.14	8/31/70	73.30	1/30/70
3	1-1/2	-	4/1/75-EA	76.04	+ .14	7.80	- .03	4/1/70	76.04	8/31/70	74.26	5/29/70

Footnotes at end of Table MQ-3.



Table MQ-3. - Treasury Bonds

(Price decimals are 32nds)

Amount out- standing (millions)	Description			Price		Yield		Issue date	Price range since first traded $\frac{1}{2}$			
				Bid	Change from last month	To first call or maturity $\frac{2}{2}$	Change from last month		High		Low	
									Price	Date	Price	Date
\$1,219	2-1/2%	-	3/15/66-71	98.02	+ .20	6.23%	+ .01%	12/1/44	107.22	4/16/47	79.20	1/6/60
2,806	4	-	8/15/71	97.14	+ .13	6.83	- .21	3/1/62	101.27	2/26/62	91.30	8/29/66
2,760	3-7/8	-	11/15/71	96.16	- .14	6.96	- .22	5/15/62	100.28	2/26/62	90.25	8/29/66
2,344	4	-	2/15/72	95.24	+ .16	7.12	- .22	11/15/62	101.20	2/26/62	91.02	10/1/69
1,237	2-1/2	-	6/15/67-72	92.10	+ .12	7.16	- .04	6/1/45	106.16	4/16/46	79.12	1/6/60
2,572	4	-	8/15/72	94.08	+ .18	7.21	- .19	9/15/62	101.20	2/26/62	89.24	12/29/69
1,951	2-1/2	-	9/15/67-72	91.01	+ .13	7.32	- .05	10/20/41	109.18	4/6/46	78.24	1/6/60
2,572	2-1/2	-	12/15/67-72	90.00	+ .12	7.33	- .03	11/15/45	106.16	4/6/46	79.06	1/6/60
3,894	4	-	8/15/73	91.04	+ .18	7.40	- .14	9/15/63	99.06	4/12/64	85.31	12/29/69
4,346	4-1/8	-	11/15/73	90.21	+ .15	7.46	- .10	7/24/64	100.01	1/12/64	85.24	12/29/69
3,127	4-1/8	-	2/15/74	90.06	+ .25	7.40	- .20	1/15/65	99.18	1/22/65	84.28	12/29/69
3,582	4-1/4	-	5/15/74	89.25	+ .15	7.46	- .09	5/15/64	101.07	1/12/64	84.22	12/29/69
2,239	3-7/8	-	11/15/74	87.14	+ .24	7.41	- .16	12/2/57	110.24	4/22/58	82.14	12/29/69
1,213	4-1/4	-	5/15/75-85	72.26	-1.22	7.30	+ .24	4/5/60	105.28	5/5/67	66.30	5/25/70
1,546	3-1/4	-	6/15/78-83	66.12	-2.12	7.35	+ .38	5/1/53	111.28	8/4/54	62.02	5/26/70
2,594	4	-	2/15/80	76.30	+ .06	7.44	- .01	1/23/59	103.18	5/12/61	71.04	12/29/69
1,905	3-1/2	-	11/15/80 $\frac{3}{4}$	71.26	- .32	7.50	+ .19	10/3/60	76.24	5/12/61	66.24	5/24/70
1,079	3-1/4	-	5/15/85 $\frac{3}{4}$	65.16	-2.04	7.06	+ .32	6/3/58	101.04	6/11/58	61.08	5/26/70
4,771	3-1/2	-	2/15/90 $\frac{3}{4}$	65.20	-1.20	6.68	+ .20	2/14/58	106.26	4/21/58	59.20	5/26/70
3,812	4-1/4	-	8/15/87-92 $\frac{3}{4}$	69.12	- .20	7.00	+ .08	8/15/62	104.10	12/26/62	63.00	5/26/70
248	4	-	2/15/88-93 $\frac{3}{4}$	67.02	- .30	6.91	+ .12	1/17/63	100.11	1/16/63	62.18	5/26/70
1,555	4-1/8	-	5/15/89-94 $\frac{3}{4}$	67.00	-1.02	7.00	+ .13	4/18/63	100.26	8/28/63	61.26	5/26/70
1,300	3	-	2/15/95 $\frac{3}{4}$	65.12	-1.22	5.61	+ .16	2/15/55	101.12	6/18/55	59.20	5/26/70
4,089	3-1/2	-	11/15/98 $\frac{3}{4}$	65.18	-1.20	6.06	+ .16	10/3/60	95.14	5/12/61	59.20	5/26/70

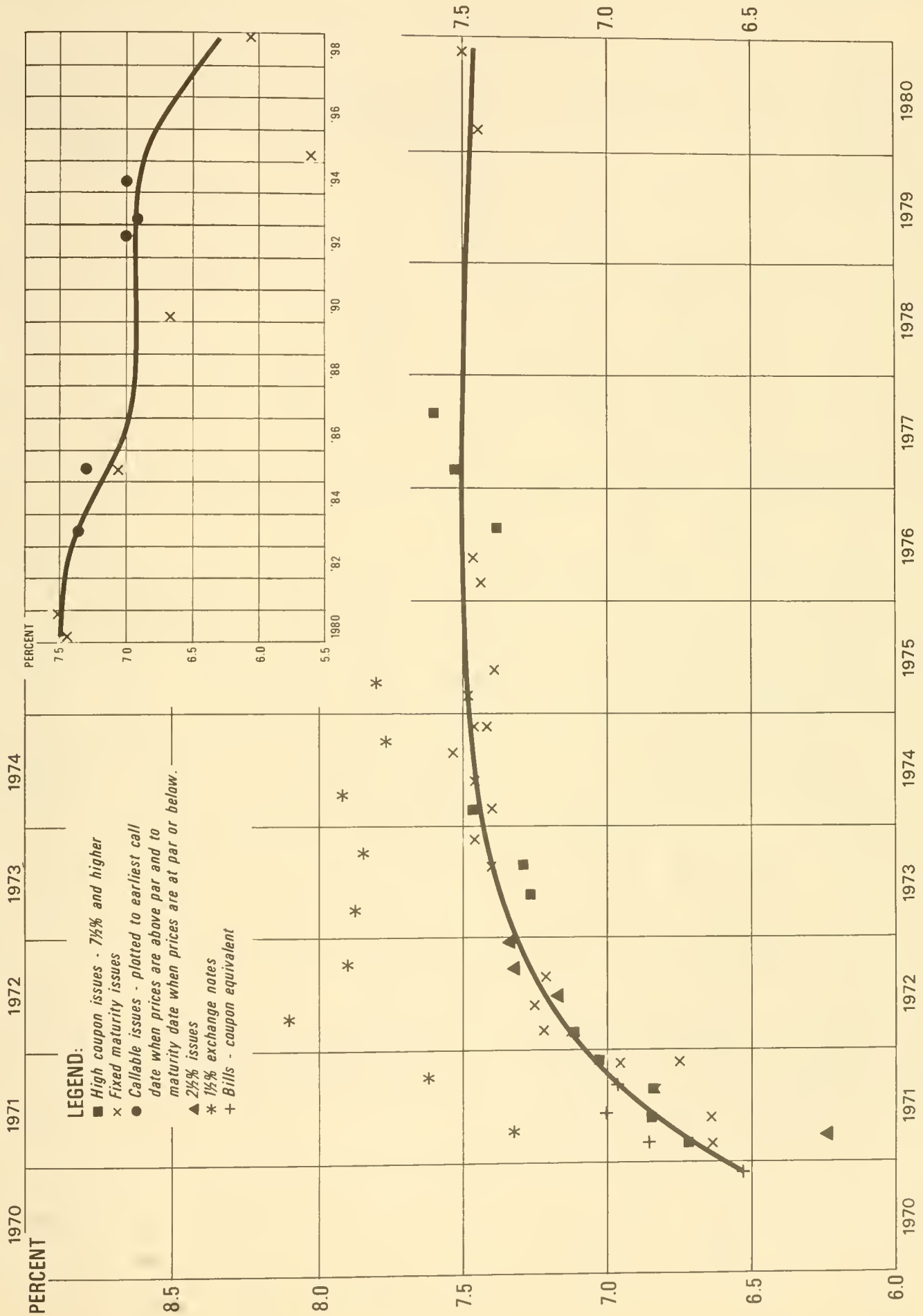
1/ Beginning April 1953, prices are closing bid quotations in the over the counter market. Prices for prior dates are the mean of closing bid and ask quotations. "When issued" prices are included in the history beginning October 1941. Dates of highs and lows in case of recurrences are the latest dates.

2/ On callable issues market convention treats the yields to earliest call date as more 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."



## Based on Closing Bid Quotations



*Note: The smooth curve is fitted by eye. 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 Treasury, Corporate and Municipal Bonds by Periods

Period	Treasury bonds 1/	Aa new corporate bonds 2/	I. B. A. new Aa municipal bonds 3/	Treasury bonds 1/	Aa new corporate bonds 2/	I. B. A. new Aa municipal bonds 3/	Treasury bonds 1/	Aa new corporate bonds 2/	I. B. A. new Aa municipal bonds 3/	Treasury bonds 1/	Aa new corporate bonds 2/	I. B. A. new Aa municipal bonds 3/
Monthly series - averages of daily or weekly series												
		1959			1962			1965			1968	
Jan.....	3.91 4/	4.58	3.20	4.08	4.56	3.25	4.14	4.45	3.00	5.18	6.57	4.10
Feb.....	3.92	4.60	3.23	4.09	4.53	3.15	4.16	4.45	3.08	5.16	6.57	4.25
Mar.....	3.92	4.53	3.15	4.01	4.41	3.10	4.15	4.49	3.10	5.39	6.80	4.35
Apr.....	4.01	4.60	3.33	3.89	4.37	2.95	4.15	4.48	3.05	5.28	6.79	4.23
May.....	4.08	4.92	3.50	3.88	4.32	3.05	4.14 2/	4.52	3.10	5.40	7.00	4.37
June.....	4.09	5.00	3.65	3.90	4.30	3.15	4.14	4.57	3.20	5.23 5/	7.02	4.47
July.....	4.11	4.95	3.63	4.02 4/	4.41	3.20	4.15	4.57	3.20	5.09	6.91	4.45
Aug.....	4.10	4.90	3.52	3.98	4.39	3.08	4.19	4.66	3.15	5.04	6.54	4.20
Sept.....	4.26	5.28	3.75	3.94	4.28	3.05	4.25	4.71	3.30	5.09	6.69	4.30
Oct.....	4.11 5/	5.37	3.45	3.89	4.26	2.95	4.28	4.70	3.30	5.24	6.88	4.30
Nov.....	4.12	5.14	3.40	3.87	4.23	2.90	4.34	4.75	3.35	5.36	7.00	4.50
Dec.....	4.27	5.27	3.55	3.87	4.28	3.00	4.43	4.92	3.45	5.66	7.28	4.63
		1960			1963			1966			1969	
Jan.....	4.37	5.34	3.65	3.89 4/	4.22	2.98	4.43	4.93	3.65	5.74	7.29	4.75
Feb.....	4.22	5.24	3.45	3.92	4.25	3.00	4.61	5.09	3.63	5.86	7.33	4.80
Mar.....	4.08	4.98	3.45	3.93	4.28	2.95	4.63	5.33	3.65	6.05	7.76	5.10
Apr.....	4.18 4/	4.97	3.43	3.97 4/	4.35	3.00	4.55	5.38	3.45	5.84	7.54	5.13
May.....	4.16	4.95	3.40	3.97	4.36	3.00	4.57	5.55	3.60	5.85	7.62	5.20
June.....	3.98	4.91	3.35	4.00	4.32	3.10	4.63	5.67	3.70	6.05	8.04	5.60
July.....	3.86	4.79	3.40	4.01	4.34	3.08	4.75	5.81	3.80	6.07	8.06	5.60
Aug.....	3.79	4.65	3.15	3.99	4.34	3.00	4.80	6.04	4.10	6.02	8.05	5.90
Sept.....	3.84 4/	4.64	3.30	4.04	4.40	3.10	4.79	6.14	3.93	6.32	8.36	6.05
Oct.....	3.91	4.75	3.35	4.07	4.37	3.10	4.70	6.04	3.85	6.27	8.46	5.90
Nov.....	3.93	4.82	3.20	4.11	4.42	3.20	4.74	6.11	3.90	6.52	8.94	6.05
Dec.....	3.88	4.94	3.25	4.14	4.49	3.15	4.65	5.98	3.80	6.81	9.22	6.65
		1961			1964			1967			1970	
Jan.....	3.89	4.63	3.30	4.15	4.50	3.08	4.40	5.53	3.40	6.86	9.00	6.55
Feb.....	3.81	4.43	3.20	4.14	4.39	3.05	4.47	5.35	3.50	6.44 5/	8.84	6.25
Mar.....	3.78	4.37	3.35	4.18	4.45	3.15	4.45	5.55	3.50	6.39	9.00	6.15
Apr.....	3.80	4.57	3.45	4.20	4.48	3.18	4.51	5.59	3.55	6.53	9.09	6.60
May.....	3.73	4.67	3.25	4.16	4.48	3.15	4.76	5.90	3.83	6.94	9.53	7.00
June.....	3.88	4.82	3.50	4.13	4.50	3.20	4.86	6.06	3.90	6.99	9.70	7.10
July.....	3.90	4.81	3.43	4.13	4.44	3.10	4.86	6.06	3.90	6.57	9.09	6.22
Aug.....	4.00	4.79	3.45	4.14	4.44	3.10	4.95	6.30	3.85	6.75	9.08	n.a.
Sept.....	4.02	4.72	3.40	4.16	4.49	3.15	4.99	6.33	4.00			
Oct.....	3.98	4.60	3.30	4.16	4.49	3.15	5.19	6.53	4.10			
Nov.....	3.98	4.52	3.35	4.12 5/	4.48	3.12	5.44	6.87	4.30			
Dec.....	4.06	4.58	3.45	4.14	4.49	3.10	5.36	6.93	4.35			
Weekly series - average for weeks ending -												
1970:				1970:				1970:				
Mar. 6.....	6.28	8.79	5.50	May 1...	6.79	9.36	6.60	July 3.....	6.73	9.37	-	
13.....	6.44	8.97	5.80	8...	6.85	9.45	7.25	10.....	6.56	9.13	6.35	
20.....	6.51	9.15	6.55	15...	6.83	9.53	6.90	17.....	6.61	9.01	6.50	
27.....	6.33	9.09	6.15	29...	7.22	9.58	7.00	24.....	6.54	8.99	6.15	
								31.....	6.54	8.96	6.20	
Apr. 3.....	6.32	8.91	6.38	June 5...	7.00	9.55	7.15	Aug. 7.....	6.61	8.98	n.a.	
10.....	6.38	8.90	6.50	12...	7.09	9.70	7.05	14.....	6.76	9.12	n.a.	
17.....	6.46	9.06	6.68	19...	7.05	9.90	7.22	21.....	6.90	9.17	n.a.	
24.....	6.69	9.24	6.62	26...	6.90	9.63	6.90	28.....	6.73	9.04	n.a.	

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. The series is calculated to reflect bonds with no call protection. Currently 5 years of call

protection is valued at 25 basis points.

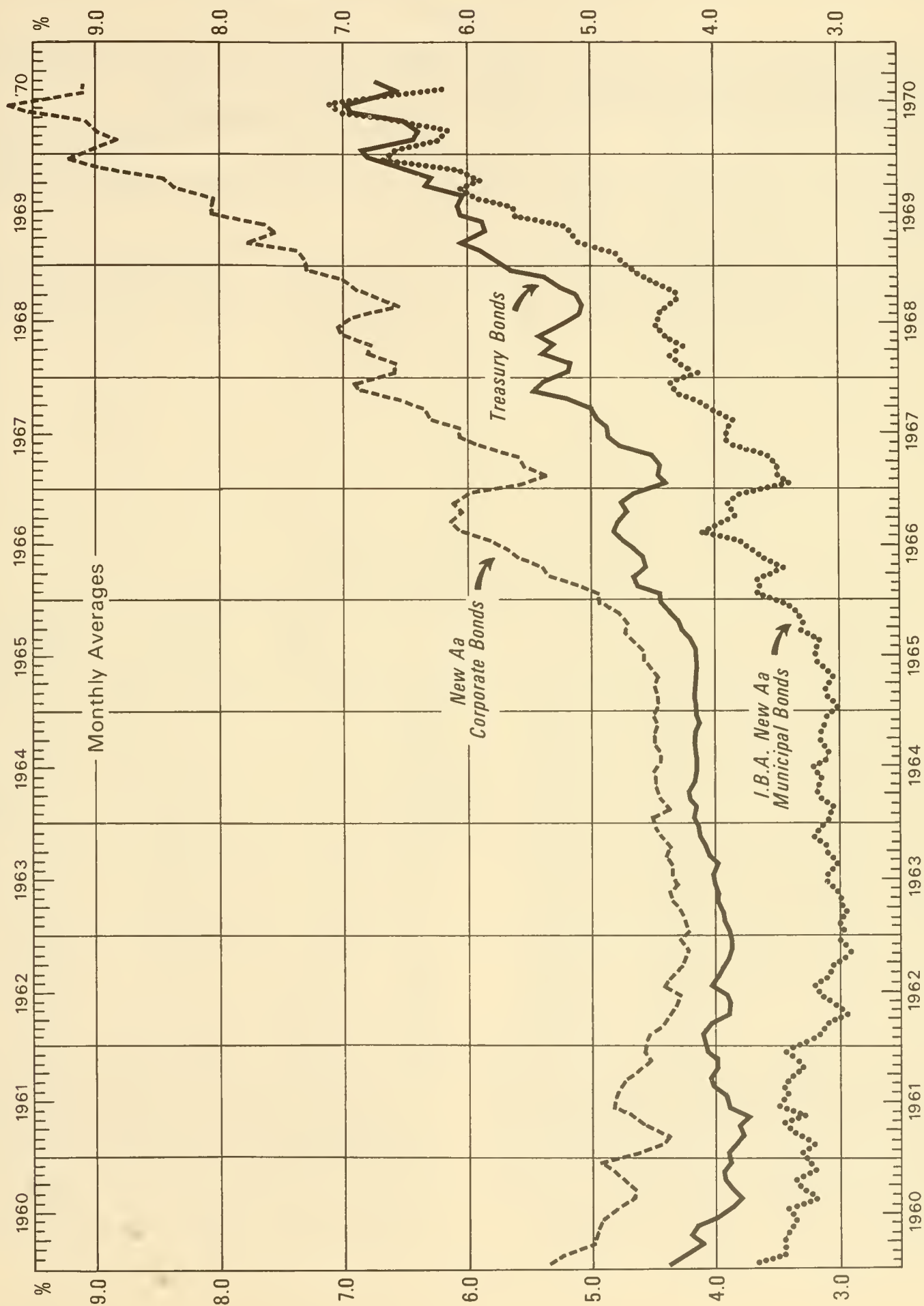
3/ Index of new issue reoffering yields on Aa 20 year general obligations compiled by Investment Bankers Association of America. Weekly series are not available prior to January 1970.

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

5/ An existing bond dropped from the average.  
n.a. Not available.

AVERAGE YIELDS OF LONG-TERM BONDS

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



## INTERNATIONAL FINANCIAL STATISTICS

The tables in this section are designed to provide data on United States reserve assets and liabilities and other statistics related to the United States balance of payments and international financial position. A number of changes were introduced in the May 1967 Bulletin to increase the usefulness of this section.

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 the various statistical components of the liabilities which enter into the United States balance of payments calculated on the liquidity basis. The inclusion of the United States reserve position in the International Monetary Fund in Table IFS-1 requires that the

"holdings of dollars" of the Fund be excluded from the data on liabilities to foreigners, in order to avoid double counting.

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

Table IFS-4 shows United States Treasury nonmarketable bonds and notes issued to official institutions 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 United States net monetary gold transactions with foreign countries and international and regional organizations.

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

(In millions of dollars)

End of calendar year or month	Total reserve assets	Gold stock <sup>1/</sup>		Special drawing rights <sup>2/</sup>	Convertible foreign currencies <sup>4/</sup>	Reserve position in International Monetary Fund <sup>2/</sup>
		Total <sup>2/</sup>	Treasury			
1957.....	24,832	22,857	22,781	-	-	1,975
1958.....	22,540	20,582	20,534	-	-	1,958
1959.....	21,504	19,507	19,456	-	-	1,997
1960.....	19,359	17,804	17,767	-	-	1,555
1961.....	18,753	16,947	16,889	-	116	1,690
1962.....	17,220	16,057	15,978	-	99	1,064
1963.....	16,843	15,596	15,513	-	212	1,035
1964.....	16,672	15,471	15,388	-	432	769
1965.....	15,450	13,806 <sup>6/</sup>	13,733 <sup>6/</sup>	-	781	863 <sup>6/</sup>
1966.....	14,882	13,235	13,159	-	1,321	326
1967.....	14,830	12,065	11,982	-	2,345	420
1968.....	15,710	10,892	10,367	-	3,528	1,290
1969.....	16,964	11,859	10,367	-	2,781	2,324
1969-Aug.....	16,195	11,154	10,367	-	3,399	1,642
Sep.....	16,743	11,164	10,367	-	3,797	1,782
Oct.....	16,316 <sup>1/</sup>	11,190	10,367	-	3,341 <sup>1/</sup>	1,785
Nov.....	16,000	11,171	10,367	-	2,865	1,964
Dec.....	16,964	11,859	10,367	-	2,781	2,324
1970-Jan.....	17,396	11,882	11,367	899	2,294	2,321
Feb.....	17,670	11,906	11,367	919	2,338	2,507
Mar.....	17,350	11,903	11,367	920	1,950	2,577
Apr.....	16,919	11,902	11,367	926	1,581	2,510
May.....	16,165	11,900	11,367	925	980	2,360
June.....	16,328	11,889	11,367	957	1,132	2,350
July.....	16,065	11,934	11,367	961	716	2,454
Aug.....	15,796	11,817	11,367	961	695	2,323

<sup>1/</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>2/</sup> Includes gold in Exchange Stabilization Fund, which is not included in Treasury gold figures shown in daily Treasury statement. See "Account of the Treasurer of the United States," Table TUS-4.

<sup>3/</sup> Includes initial allocation on January 1, 1970, of \$867 million of special drawing rights (SDR) in the Special Drawing Account in the International Monetary Fund, plus or minus transactions in SDR since that time.

<sup>4/</sup> Includes holdings of Treasury and Federal Reserve System.

<sup>5/</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 equal to the United States quota. See Table IFS-5.

<sup>6/</sup> Reserve position includes, and gold stock excludes, \$259 million gold subscription to the Fund in June 1965 for a U.S. quota increase which became effective on February 23, 1966. In figures published by the Fund from June 1965 through January 1966, this gold subscription was included in the U.S. gold stock and excluded from the reserve position.

<sup>7/</sup> Includes gain of \$67 million resulting from revaluation of the German mark in October 1969, of which \$13 million represents gain on German mark holdings at time of revaluation. See also footnotes 3 and 4, Table IFS-4.



## INTERNATIONAL FINANCIAL STATISTICS

Table IFS-2. - U.S. Liquid Liabilities to Foreigners

(In millions of dollars)

End of calendar year or month	Total liquid liabil- ities to all for- eigners	Liabilities to International Monetary Fund arising from gold transactions			Liabilities to foreign countries							Liabilities to nonmonetary international and regional organizations 5/		
					Official institutions 3/				Banks and other foreigners					
		Total	Gold deposit 1/	Gold invest- ment 2/	Total	Short- term liabil- ities reported by banks in U. S.	Market- able U.S. Gov't bonds and notes 4/	Non market- able convert- ible U.S. Treasury bonds and notes	Total	Short- term liabil- ities reported by banks in U. S.	Market- able U.S. Gov't bonds and notes 4/	Total	Short- term liabil- ities reported by banks in U. S. 6/	Market- able U.S. Gov't bonds and notes 4/
1957.....	15,825 7/	200	-	200	n.a.	7,917	n.a.	-	n.a.	5,724	n.a.	n.a.	542	n.a.
1958.....	16,845 7/	200	-	200	n.a.	8,665	n.a.	-	n.a.	5,950	n.a.	n.a.	552	n.a.
1959.....	19,428	500	-	500	10,120	9,154	966	-	7,618	7,077	541	1,190	530	660
1960 8/.....	20,994	800	-	800	11,078	10,212	866	-	7,591	7,048	543	1,525	750	775
	21,027	800	-	800	11,088	10,212	876	-	7,598	7,048	550	1,541	750	791
1961 8/.....	22,853	800	-	800	11,830	10,940	890	-	8,275	7,759	516	1,948	703	1,245
	22,936	800	-	800	11,830	10,940	890	-	8,357	7,841	516	1,949	704	1,245
1962 8/.....	24,068	800	-	800	12,748	11,997	751	-	8,359	7,911	448	2,161	1,250	911
	24,068	800	-	800	12,714	11,963	751	-	8,359	7,911	448	2,195	1,284	911
1963 8/.....	26,361	800	-	800	14,387	12,467	1,217	703	9,214	8,863	351	1,960	808	1,152
	26,322	800	-	800	14,353	12,467	1,183	703	9,204	8,863	341	1,965	808	1,157
1964 8/.....	28,951	800	-	800	15,428	13,224	1,125	1,079	11,001	10,625	376	1,722	818	904
	29,002	800	-	800	15,424	13,220	1,125	1,079	11,056	10,680	376	1,722	818	904
1965.....	29,115	834	34	800	15,372	13,066	1,105	1,201	11,478	11,006	472	1,431	679	752
1966 8/.....	29,904	1,011	211	800	13,600	12,484	860	256	14,387	13,859	528	906	581	325
	29,779	1,011	211	800	13,655	12,539	860	256	14,208	13,680	528	905	580	325
1967 8/.....	33,271	1,033	233	800	15,653	14,034	908	711	15,894	15,336	558	691	487	204
	33,119	1,033	233	800	15,646	14,027	908	711	15,763	15,205	558	677	473	204
1968 8/.....	33,828	1,030	230	800	12,548	11,318	529	701	19,525	18,916	609	725	683	42
	33,614	1,030	230	800	12,481	11,318	462	701	19,381	18,916	465	722	683	39
1969 2/.....	41,830r	1,019	219	800	11,992r	11,054r	383	555	28,157r	27,628r	529	662	612	50
1969-June.....	39,045	1,028	228	800	10,237	9,112	459	666	27,064	26,608	456	716	668	48
July.....	40,165	1,028	228	800	9,980	8,780	450	750	28,426	27,945	481	731	682	49
Aug.....	41,619	1,028	228	800	11,039	9,839	450	750	28,821	28,329	492	731	682	49
Sept.....	42,703	1,019	219	800	12,481	11,281	450	750	28,475	27,943	532	728	679	49
Oct.....	43,119 10/	1,019	219	800	12,686 10/	11,611	333	742 10/	28,731	28,190	541	683	634	49
Nov.....	42,855r	1,019	219	800	12,014	11,128	331	555	29,103r	28,559r	544	719	669	50
Dec. 8/.....	41,830r	1,019	219	800	11,992r	11,054r	383	555	28,157r	27,628r	529	662	612	50
	41,918	1,019	219	800	11,992	11,054	383	555	28,245	27,716	529	662	612	50
1970-Jan.....	42,602r	1,019	219	800	12,675r	11,863r	383	429	28,175r	27,644r	531	733r	683r	50
Feb.....	43,038r	1,010	210	800	14,022r	13,213r	380	429	27,190r	26,706r	484	816r	766r	50
Mar.....	42,933r	1,010	210	800	14,763r	13,954r	380	429	26,356r	25,880r	476	804	754	50
Apr.....	43,404r	1,010	210	800	14,409r	13,600r	380	429	27,215r	26,730r	485	770	719	51
May.....	43,321	1,010	210	800	14,787	13,976	382	429	26,820	26,319	501	704	653	51
June p.....	43,322	1,010	210	800	15,289	14,463	397	429	26,343	25,807	536	680	628	52

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 to statistics following in this section and in the "Capital Movements" section, except for minor rounding differences. Table excludes International Monetary Fund "holdings of dollars," and holdings of U.S. Treasury letters of credit and nonnegotiable, non-interest-bearing special U.S. notes held by other international and regional organizations. The liabilities figures are used by the Department of Commerce in the statistics measuring the balance of international payments of the United States on the liquidity basis; however, the balance-of-payments statistics include certain adjustments to Treasury data prior to 1963 and some rounding differences, and may differ because of varying timing in incorporating revisions of Treasury data. The table does not include certain nonliquid liabilities to foreign official institutions which enter into the calculation of the official reserve transactions balance by the Department of Commerce.

1/ Represents liability on 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.

2/ 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. Upon termination of investment, the same quantity of gold can be

reacquired by the International Monetary Fund.

- 3/ Includes Bank for International Settlements and European Fund.  
4/ Derived by applying reported transactions to benchmark data; breakdown of transactions by type of holder estimated 1960-1963. Includes securities issued by corporations and other agencies of the United States Government, which are guaranteed by the United States.  
5/ Principally the International Bank for Reconstruction and Development and the Inter-American Development Bank.  
6/ Includes difference between cost value and face value of securities in IMF gold investment account. Liabilities data reported to the Treasury include the face value of these securities, but in this table the cost value of the securities is included under "Gold investment." The difference, which amounted to \$43 million as of the end of 1969, is included in this column.  
7/ Includes total foreign holdings of U.S. Government bonds and notes, for which breakdown by type of holder is not available.  
8/ 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.  
9/ Data are comparable in coverage to those shown for the preceding date; for data comparable to those shown for the following date, see second line opposite December 1969.  
10/ Includes \$17 million increase in dollar value of foreign currency liabilities resulting from revaluation of the German mark in October 1969.  
n.a. Not available. p Preliminary. r Revised.

## INTERNATIONAL FINANCIAL STATISTICS

Table IFS-3. - U.S. Liquid Liabilities to Official Institutions of Foreign Countries, by Area <sup>1/</sup>

(In millions of dollars)

End of calendar year or month	Total foreign countries	Western Europe <sup>2/</sup>	Canada	Latin American Republics	Asia	Africa	Other countries <sup>3/</sup>
1963.....	14,353	8,445	1,789	1,058	2,731	154	176
1964.....	15,424	9,220	1,608	1,238	3,020	160	178
1965.....	15,372	8,608	1,528	1,497	3,300	194	245
1966 <sup>4/</sup> .....	13,600	7,488	1,189	1,134	3,284	277	228
	13,655	7,488	1,189	1,134	3,339	277	228
1967.....	15,646	9,872	996	1,131	3,145	249	253
1968 <sup>4/</sup> .....	12,548	7,009	533	1,354	3,168	259	225
	12,481	7,001	532	1,354	3,122	248	224
1969.....	11,992r	5,860	495	1,679r	3,190	546	222
1969-June.....	10,237	5,298	461	1,248	2,727	232	271
July.....	9,980	5,132	426	1,292	2,616	238	276
Aug.....	11,039	5,907	451	1,392	2,788	255	246
Sept.....	12,481	7,385	397	1,339	2,871	270	219
Oct.....	12,686 <sup>5/</sup>	7,400 <sup>5/</sup>	425	1,485	2,853	322	201
Nov.....	12,014	6,234	446	1,417	3,104	570	243
Dec.....	11,992r	5,860	495	1,679r	3,190	546	222
1970-Jan.....	12,675r	6,291r	600	1,743r	3,313r	533	195r
Feb.....	14,022r	7,251r	662	1,893r	3,331	702	183r
Mar.....	14,763r	7,394r	590	2,091r	3,780	705	203
Apr.....	14,409r	6,942r	733	2,096	3,668	725	245
May.....	14,787	7,310	762	2,057	3,632	744	282
June p.....	15,289	8,059	500	2,098	3,571	710	351

<sup>1/</sup> Data represent short-term liabilities to the official institutions of foreign countries, as reported by banks in the United States, and foreign official holdings of marketable and convertible nonmarketable U. S. Government securities with an original maturity of more than one year.

<sup>2/</sup> Includes Bank for International Settlements and European Fund.

<sup>3/</sup> Includes countries in Oceania and Eastern Europe, and Western European dependencies in Latin America.

<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> Includes \$17 million increase in dollar value of foreign currency liabilities due to revaluation of the German mark in October 1969.

p Preliminary. r Revised.

Table IFS-4. - Nonmarketable U.S. Treasury Bonds and Notes Issued to Official Institutions of Foreign Countries

(In millions of dollars or dollar equivalent)

End of calendar year or month	Total	Payable in dollars									Payable in foreign currencies						Bank for International Settlements
		Total	Belgium	Canada <sup>1/</sup>	Denmark	Italy <sup>2/</sup>	Korea	Sweden	Taiwan	Thailand	Total	Austria	Belgium	Germany <sup>3/</sup>	Italy	Switzerland	
1962.....	251	-	-	-	-	-	-	-	-	-	251	-	-	-	200	51	-
1963.....	893	163	-	125	-	13	-	25	-	-	730	50	30	275	200	175	-
1964.....	1,440	354	-	329	-	-	-	25	-	-	1,086	50	30	679	-	257	70
1965.....	1,692	484	-	299	-	160	-	25	-	-	1,208	101	30	602	125	257	93
1966.....	695	353	-	144	-	184	-	25	-	-	342	25	30	50	125	111	-
1967.....	1,563	516	-	314	-	177	-	25	-	-	1,047	50	60	601	125	221	-
1968.....	3,330	1,692	32	1,334	20	146	15	25	20	100	1,638	50	-	1,051	226	311	-
1969.....	3,097	1,431	32	1,129	-	135	15	-	20	100	1,666	-	-	1,000	125	541	-
1969-Aug....	3,251	1,390	32	1,084	-	140	15	-	20	100	1,861	25	-	1,200	125	511	-
Sept....	3,251	1,390	32	1,084	-	139	15	-	20	100	1,861	25	-	1,200	125	511	-
Oct....	3,372 <sup>4/</sup>	1,435	32	1,129	-	139	15	-	20	100	1,937 <sup>4/</sup>	-	-	1,301 <sup>4/</sup>	125	511	-
Nov....	3,181	1,431	32	1,129	-	135	15	-	20	100	1,750	-	-	1,084	125	541	-
Dec....	3,181	1,431	32	1,129	-	135	15	-	20	100	1,750	-	-	1,084	125	541	-
1970-Jan.....	2,514	1,431	32	1,129	-	135	15	-	20	100	1,083	-	-	542	-	541	-
Feb.....	2,513	1,431	32	1,129	-	135	15	-	20	100	1,083	-	-	542	-	541	-
Mar.....	2,799	1,717	32	1,429	-	121	15	-	20	100	1,083	-	-	542	-	541	-
Apr.....	2,897	1,814	32	1,529	-	118	15	-	20	100	1,083	-	-	542	-	541	-
May.....	3,096	2,013	32	1,729	-	117	15	-	20	100	1,083	-	-	542	-	541	-
June.....	3,511	2,428	32	2,229	-	32	15	-	20	100	1,083	-	-	542	-	541	-
July....	3,508	2,425	32	2,229	-	29	15	-	20	100	1,083	-	-	542	-	541	-
Aug.....	3,508	2,425	32	2,229	-	29	15	-	20	100	1,083	-	-	542	-	541	-

Note: For further information, see "Public Debt Operations," Tables PDO-9 and 10.

<sup>1/</sup> Includes bonds issued to the Government of Canada in connection with transactions under the Columbia River treaty. Amounts outstanding were \$204 million, September 1964 through October 1965; \$174 million, November 1965 through October 1966; \$144 million, November 1966 through October 1967; \$114 million, November 1967 through October 1968; \$84 million, November 1968 through September 1969; and \$54 million, October 1969 through latest date.

<sup>2/</sup> Bonds issued to the Government of Italy in connection with military

<sup>3/</sup> In addition, nonmarketable Treasury notes amounting to \$125 million equivalent were issued to a group of German commercial banks in June 1968. The revaluation of the German mark in October 1969 increased the dollar value of these notes by \$10 million. See also footnote 7, Table IFS-1.

<sup>4/</sup> Includes an increase in dollar value of \$101 million resulting from revaluation of the German mark in October 1969. See also footnote 7, Table IFS-1.

## INTERNATIONAL FINANCIAL STATISTICS

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

(In millions of dollars)

(in millions of dollars)

Calendar year or month	Transactions affecting IMF holdings of dollars during period						IMF holdings of dollars at end of period		U. S. reserve position in IMF at end of period 4/	
	U.S. transactions with IMF				Transactions by other countries with IMF		Total change	Amount		Percent of U. S. quota
	Payments of subscrip- tions in dollars	Net gold sales by IMF 1/	Trans- actions in foreign curren- cies 2/	IMF net income in dollars	Purchases of dollars 3/	Repur- chases in dollars				
1946-57.....	2,063	600	-	-45	-2,670	827	775	775	28	1,975
1958.....	-	-	-	-2	-252	271	17	792	29	1,958
1959.....	1,031	-	-	2	-139	442	1,336	2,128	52	1,997
1960.....	-	-	-	11	-149	580	442	2,570	62	1,555
1961.....	-	150	-	16	-822	521	-135	2,435	59	1,690
1962.....	-	-	-	17	-110	719	626	3,061	74	1,064
1963.....	-	-	-	16	-194	207	29	3,090	75	1,035
1964.....	-	-	525	18	-282	5	266	3,356	81	769
1965.....	-	-	435	12	-282	-	165	3,521	85	863 5/
1966.....	776	-	680	15	-159	1	1,313	4,834	94	326
1967.....	-	-	-	20	-114	-	-94	4,740	92	420
1968.....	-	-	-84	20	-806	-	-870	3,870	75	1,290
1969.....	-	22	-	19	-1,343	268	-1,034	2,836	55	2,324
1969-Aug.....	-	-	-	-	-36	20	-16	3,518	68	1,642
Sept.....	-	17	-	3	-282	122	-140	3,378	65	1,782
Oct.....	-	-	-	1	-9	5	-3	3,375	65	1,785
Nov.....	-	-	-	-	-268	89	-179	3,196	62	1,964
Dec.....	-	-	-	4	-396	32	-360	2,836	55	2,324
1970-Jan.....	-	-	-	-	-33	36	3	2,839	55	2,321
Feb.....	-	32	-	2	-262	42	-186	2,653	51	2,507
Mar.....	-	-	-	5	-178	103	-70	2,583	50	2,577
Apr.....	-	-	-	3	-2	66	67	2,650	51	2,510
May.....	-	-	150	-	-	-	150	2,800	54	2,360
June.....	-	-	-	5	-2	7	10	2,810	54	2,350
July.....	-	-	-	2	-139	33	-104	2,706	52	2,454
Aug.....	-	-	-	1	-20	150	131	2,837	55	2,323

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, and to \$5,160 million in February 1966. Under the Articles of Agreement, subscription payments equal to the quota have been made 25 percent in gold and 75 percent in dollars.

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 deposit or gold investment (see Table IFS-2).

2/ 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 75 percent of the U.S. quota. Purchases of dollars by other countries reduce the U.S. commitment to

repurchase by an equivalent amount.

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

4/ Represents the United States gold tranche position in the Fund (the United States quota minus the 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 equal to the United States quota.

5/ Includes \$259 million gold subscription to the Fund in June 1965 for a U.S. quota increase which became effective on February 23, 1966. In figures published by the Fund from June 1965 through January 1966, this gold subscription was included in the U.S. gold stock and excluded from the reserve position.



## INTERNATIONAL FINANCIAL STATISTICS

Table IFS-6. - U.S. Net Monetary Gold Transactions with Foreign Countries  
and International and Regional Organizations

(In millions of dollars at \$35 per fine troy ounce; negative figures represent net sales by the United States; positive figures, net acquisitions)

Area and country	Calendar year					1969			1970	
	1965	1966	1967	1968	1969	Apr.- June	July- Sept.	Oct.- Dec.	Jan.- Mar.	Apr.- June
<b>Western Europe:</b>										
Austria.....	-100	-25	-	-	4	-	-	4	-	-
Belgium.....	-83	-	-	-58	-	-	-	-	-	-
Denmark.....	-	-13	-	-	25	25	-	-	-	-
France.....	-884	-601	-	600	325	275	-	-	-	-
Germany.....	-	-	-	-	500	-	-	500	-	-
Greece.....	-	-1	19	-11	-1	*	-	*	-	*
Italy.....	-80	-60	-85	-209	-76	-	-	-	-	-
Netherlands.....	-35	-	-	-19	-	-	-	-	-	-
Spain.....	-180	-	-	-	-	-	-	-	-	-
Switzerland.....	-50	-2	-30	-50	-25	-	-6	-	-	-
Turkey.....	-37	-12	*	3	-18	-7	-6	-5	*	-2
United Kingdom.....	150	80	-879	-835	-	-	-	-	-	-
Bank for International Settlements.....	-	-	-	-	200	-	-	200	-	-
Other.....	-	-23	-5	-90	36	-1	15	23	5	1
<b>Total Western Europe.....</b>	<b>-1,299</b>	<b>-659</b>	<b>-980</b>	<b>-669</b>	<b>969</b>	<b>292</b>	<b>9</b>	<b>721</b>	<b>4</b>	<b>-1</b>
<b>Canada.....</b>	<b>-</b>	<b>200</b>	<b>150</b>	<b>50</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Latin American Republics:</b>										
Argentina.....	-	-39	-1	-25	-25	-	-10	-15	-5	-
Brazil.....	25	-3	-1	*	-	-	-	-	-	-
Colombia.....	29	7	*	-	*	-	-	*	-1	*
Mexico.....	-	10	-10	-	-	-	-	-	-	-
Peru.....	-	-	35	-	-12	-3	-3	*	*	*
Venezuela.....	-25	-	-	-	-	-	-	-	-	-
Other.....	-13	-16	-14	-40	-18	-2	-2	-11	-1	-9
<b>Total Latin American Republics.....</b>	<b>17</b>	<b>-41</b>	<b>9</b>	<b>-65</b>	<b>-54</b>	<b>-5</b>	<b>-15</b>	<b>-27</b>	<b>-7</b>	<b>-9</b>
<b>Asia:</b>										
Japan.....	-	-56	-	-	-	-	-	-	-	-
Other.....	-24	-30	-44	-366	42	28	10	-1	24	-1
<b>Total Asia.....</b>	<b>-24</b>	<b>-86</b>	<b>-44</b>	<b>-366</b>	<b>42</b>	<b>28</b>	<b>10</b>	<b>-1</b>	<b>24</b>	<b>-1</b>
<b>Africa:</b>										
<b>Total Africa.....</b>	<b>-8</b>	<b>-19</b>	<b>-157</b>	<b>-66</b>	<b>-9</b>	<b>-4</b>	<b>-1</b>	<b>-4</b>	<b>-1</b>	<b>-2</b>
<b>Other countries:</b>										
<b>Total other countries.....</b>	<b>-8</b>	<b>-3</b>	<b>-9</b>	<b>-2</b>	<b>9</b>	<b>5</b>	<b>-</b>	<b>5</b>	<b>-</b>	<b>-</b>
<b>Total foreign countries.....</b>	<b>-1,322</b>	<b>-608</b>	<b>-1,031</b>	<b>-1,118</b>	<b>957</b>	<b>316</b>	<b>2</b>	<b>695</b>	<b>20</b>	<b>-14</b>
<b>International and regional organizations 1/.....</b>	<b>-225 2/</b>	<b>177</b>	<b>22</b>	<b>-3</b>	<b>10</b>	<b>1</b>	<b>8</b>	<b>-</b>	<b>24</b>	<b>-</b>
<b>Grand total.....</b>	<b>-1,547</b>	<b>-431</b>	<b>-1,009</b>	<b>-1,121</b>	<b>967</b>	<b>317</b>	<b>10</b>	<b>695</b>	<b>44</b>	<b>-14</b>

1/ Includes International Monetary Fund gold sales to the United States, gold deposits by the IMF (see Table IFS-2, footnote 1) and withdrawal of deposits. The first withdrawal, amounting to \$17 million, was made in June 1968.

2/ Reflects the United States payment of the \$259 million increase in its gold subscription to the International Monetary Fund less gold deposited by the International Monetary Fund.

\* Less than \$500,000.



## CAPITAL MOVEMENTS

Background

Data relating to capital movements between the United States and foreign countries have been collected since 1935, pursuant to Executive Order 6560 of January 15, 1934, Executive Order 10033 of February 8, 1949, and Treasury regulations promulgated thereunder. Statistics on the principal types of data and the principal countries are published monthly in the "Treasury Bulletin." Reports are filed with the Federal Reserve Banks by banks, securities brokers and dealers, and nonbanking concerns in the United States. These statistics are then consolidated, and are published by the Treasury as promptly as possible.

The report forms and instructions used in the collection of the statistics have been revised a number of times. The most recent general revision of the report forms became effective with reports as of May 31, 1963. 1/

The present form of the published presentation of the "Capital Movements" statistics was introduced in the May 1969 issue of the "Bulletin." The principal changes were the rearrangement of the tables to bring together in separate sections all the data relevant to the same statistical series; the expansion of the time series on aggregate liabilities and claims reported by banks to show more detailed breakdowns by type of holder and type of liability and claim; and the presentation of statistics not previously published on the short-term liquid claims of large nonbanking concerns.

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 Western Europe."

"Short-term" refers to obligations payable on demand or having an original maturity of one year or less. "Long-term" refers to obligations having an original maturity of more than one year, and includes securities having no contractual maturity.

Reporting coverage

Reports are required from banks, securities brokers and dealers, and nonbanking concerns in the United States, including the branches, agencies, subsidiaries, and other affiliates in the United States of foreign firms. Institutions which have total reportable liabilities, claims or securities transactions below a specified exemption level, based on the average for the report dates during a six-month period, including the current report date, are exempt from reporting.

Banks file reports monthly covering their short-term and long-term liabilities to and claims on foreigners; an exemption of \$500,000 is applicable to reports in each of these categories. Twice a year they also report their short-term dollar liabilities to foreigners in countries not shown separately on the monthly report of liabilities. Banks, securities brokers and dealers, and in some instances, nonbanking concerns, report monthly their transactions in securities with foreigners; the applicable exemption level is \$100,000.

Quarterly reports are filed by exporters, importers, industrial and commercial concerns, financial institutions other than banks and brokers, and other nonbanking firms if their liabilities or claims are \$500,000 or more. Such firms also report the liquid portion of their claims for each month-end when they have reportable claims of \$1 million or more. The foreign credit and debit balances of securities brokers and dealers are reported quarterly; the exemption level applicable to these reports is \$100,000.

Description of statistics

Data collected on the Treasury Foreign Exchange Forms are published in the "Treasury Bulletin" in six sections. Each section contains all the data relevant to the same statistical series, with tables showing time series by type and country, and the detailed breakdowns of the latest available data.

Section I covers the short-term and long-term liabilities to foreigners reported by banks in the United States. The data exclude the holdings of dollars of the International Monetary Fund derived from payments of the United States subscription and from the exchange transactions and other operations of the Fund. (Liabilities representing the "gold investment" of the Fund, however, are included.) The data also exclude U.S. Treasury letters of credit, and nonnegotiable, noninterest-bearing special notes of the United States held by international and regional organizations.

Section II presents the short-term and long-term claims on foreigners reported by banks in the United States, including claims held for their own account and for the account of their domestic customers. The data exclude convertible foreign currencies held by U.S. monetary authorities.

## CAPITAL MOVEMENTS

Sections III and IV show respectively the liabilities to, and claims on, foreigners reported by exporters, importers, industrial and commercial firms, financial institutions other than banks and brokers, and other nonbanking concerns in the United States. The data exclude the intercompany accounts of business enterprises in the United States with their own branches and subsidiaries abroad or with their foreign parent companies. (Such transactions are reported by business firms to the Department of Commerce on its direct investment forms.) The data also exclude claims held through United States banks. Separate figures are shown in Section IV for the short-term liquid claims of large nonbanking concerns in the United States.

Section V contains data on transactions in all types of long-term domestic and foreign securities by foreigners reported by banks and brokers in the United States (except nonmarketable U.S. Treasury notes, foreign series, and nonmarketable U.S. Treasury bonds and notes, foreign currency series, which are shown in "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.

Section VI comprises two tables on the money credit and debit balances, as appearing on the books of reporting brokers and dealers in the United States, in accounts of foreigners with them, and in their accounts carried by foreigners.

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 capital transactions are published by the Department of Commerce in its regular reports on the United States balance of payments.

<sup>1</sup>/ Copies of the reporting forms and instructions may be obtained from the Office of Balance of Payments Programs, Operations and Statistics, Office of the Assistant Secretary for International Affairs, Treasury Department, 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. - Short-Term Liabilities by Type of Foreign Holder

(In millions of dollars)

End of calendar year or month	Total short- term liabili- ties	Foreign countries								International and regional		
		Total	Official institutions 1/			Banks and other foreigners				Total	IMF gold invest- ment 2/	Non- monetary internat- ional and regional 3/
			Total	Payable in dollars	Payable in foreign currencies	Total	Payable in dollars		Payable in foreign currencies			
							Banks	Other foreigners				
1957.....	14,383	13,641	7,917	7,917	-	5,724	4,413	2,252	59	742	200	542
1958.....	15,367	14,615	8,665	8,665	-	5,950	3,460	2,430	59	752	200	552
1959.....	17,261	16,231	9,154	9,154	-	7,076	4,601	2,398	77	1,031	500	531
1960.....	18,701	17,260	10,212	10,212	-	7,047	4,705	2,230	113	1,412	691 4/	751
1961 5/.....	20,015	18,699	10,940	10,893	46	7,759	5,299	2,356	104	1,317	613 4/	704
	20,098	18,781	10,940	10,893	46	7,841	5,380	2,357	104	1,317	613 4/	704
1962 5/.....	21,958	19,907	11,997	11,949	48	7,911	5,251	2,564	95	2,050	800	1,250
	21,958	19,874	11,963	11,915	48	7,911	5,251	2,564	95	2,084	800	1,284
1963.....	22,877	21,330	12,467	12,437	30	8,863	5,713	3,046	104	1,547	739 4/	808
1964 5/.....	25,467	23,849	13,224	13,224	-	10,625	7,153	3,354	118	1,618	800	818
	25,518	23,900	13,220	13,220	-	10,680	7,213	3,376	90	1,618	800	818
1965.....	25,551	24,072	13,066	13,066	-	11,006	7,360	3,587	59	1,479	800	679
1966 5/.....	27,724	26,343	12,484	11,968	517	13,859	10,023	3,743	93	1,381	800	581
	27,599	26,219	12,539	12,022	517	13,680	9,864	3,743	72	1,381	800	581
1967 5/.....	30,657	29,370	14,034	13,882	152	15,337	11,132	4,128	77	1,287	800	437
	30,505	29,232	14,027	13,376	152	15,205	11,008	4,120	77	1,273	800	473
1968.....	31,717	30,234	11,318	10,855	463	18,916	14,298	4,444	173	1,483	800	683
1969 6/.....	40,094r	38,682r	11,054r	10,851r	202	27,628r	23,463r	3,939	226	1,412	800	612
1969-July.....	38,207	36,725	8,780	8,548	232	27,945	23,597	4,135	213	1,482	800	682
Aug.....	39,650	38,168	9,839	9,607	232	28,328	24,032	4,071	226	1,483	800	683
Sept.....	40,703	39,224	11,281	11,049	232	27,943	23,692	4,067	184	1,479	800	679
Oct.....	41,235	39,801	11,611	11,379	232	28,190	23,990	3,944	256	1,434	800	634
Nov.....	41,156r	39,687r	11,128	10,926	202	28,559r	24,457r	3,859	243	1,469	800	669
Dec..... 5/.....	40,094r	38,682r	11,054r	10,851r	202	27,628r	23,463r	3,939	226	1,412	800	612
	40,182	38,770	11,054	10,851	202	27,716	23,439	4,051	226	1,412	800	612
1970-Jan.....	40,990r	39,507r	11,863r	11,660r	202	27,644r	23,405r	3,999r	240	1,483r	800	683r
Feb.....	41,485r	39,919r	13,213r	13,011r	202	26,706r	22,604r	3,879r	223	1,565	800	765
Mar.....	41,388r	39,834r	13,954r	13,751r	202	25,880r	21,730r	3,951r	199	1,554	800	754
Apr.....	41,849r	40,330r	13,600r	13,451r	148	26,730r	22,557r	3,960r	214	1,518	800	718
May.....	41,748	40,295	13,976	13,827	148	26,319	22,144	3,972	202	1,453	800	653
June p.....	41,698	40,270	14,463	14,315	148	25,807	21,536	4,081	190	1,427	800	627
July p.....	41,802	40,298	15,735	15,587	148	24,563	20,450	3,917	196	1,504	800	704

- 1/ Includes Bank for International Settlements and European Fund.  
2/ Short-term 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. Upon termination of investment, the same quantity of gold can be re-acquired by the International Monetary Fund.  
3/ Principally the International Bank for Reconstruction and Development and the Inter-American Development Bank. Includes difference between cost value and face value of securities in IMF gold investment account (\$43 million at end 1969).  
4/ In addition, IMF gold investment included investments in U.S. Govern-

- ment bonds and notes which amounted to \$109 million at end 1960, \$187 million at end 1961, and \$61 million at end 1963.  
5/ 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.  
6/ Data are comparable in coverage to those shown for the preceding date; for data comparable to those shown for the following date, see second line opposite December 1969.  
p Preliminary.  
r Revised.



## CAPITAL MOVEMENTS

Section I - Liabilities to Foreigners Reported by Banks in the United States  
 Table CM-I-2. - Short-Term Liabilities by Type of Liability  
 Part A - Foreign Countries  
 (In millions of dollars)

End of calendar year or month	Total foreign countries	Official institutions <u>1/</u>					Banks and other foreigners									Payable in foreign currencies	
		Payable in dollars				Payable in foreign currencies	Payable in dollars										
		Deposits		U.S. Treasury bills and certificates	Other short-term liabilities <u>2/</u>		Banks			Other foreigners							
		Demand	Time <u>2/</u>				Deposits	U.S. Treasury bills and certificates	Other short-term liabilities <u>2/</u>	Deposits	U.S. Treasury bills and certificates	Other short-term liabilities <u>2/</u>					
							Demand	Time <u>2/</u>		Other short-term liabilities <u>2/</u>	Demand	Time <u>2/</u>					
1957.....	13,641	3,059		4,246	612	-		2,737		158	518		1,766		278	209	59
1958.....	14,615	3,511		4,392	762	-		3,017		131	312		1,951		306	174	59
1959.....	16,231	2,834		5,738	582	-		3,369		492	740		1,833		295	270	77
1960.....	17,260	3,038		6,193	982	-		4,210		76	419		1,849		148	233	113
1961 <u>2/</u> ....	18,699	3,389		6,412	1,092	46		4,854		43	402		1,976		149	230	104
	18,781	3,389		6,412	1,092	46		4,917		43	420		1,977		149	230	104
1962 <u>2/</u> ....	19,908	3,261		7,759	928	48		4,678		83	490		2,096		116	352	95
	19,874	3,234		7,759	922	48		4,678		83	490		2,096		116	352	95
1963.....	21,330	1,402	2,451	7,548	1,036	30	4,102	838	68	704	1,493	966	119	469		104	
1964 <u>2/</u> ....	23,849	1,591	2,820	7,554	1,259	-	5,006	967	142	1,039	1,523	1,257	72	502		118	
	23,900	1,591	2,816	7,554	1,259	-	5,027	967	142	1,077	1,531	1,271	72	503		90	
1965.....	24,072	1,535	2,862	7,186	1,483	-	4,941	900	113	1,406	1,574	1,594	87	332		59	
1966 <u>2/</u> ....	26,343	1,679	2,612	6,316	1,361	517	6,795	1,249	137	1,842	1,513	1,819	83	329		93	
	26,219	1,679	2,668	6,316	1,360	517	6,636	1,243	137	1,848	1,513	1,819	83	329		72	
1967 <u>2/</u> ....	29,370	2,054	2,462	7,985	1,380	152	7,933	1,142	129	1,927	1,693	2,052	81	302		77	
	29,232	2,054	2,458	7,985	1,378	152	7,763	1,142	129	1,973	1,693	2,054	81	292		77	
1968.....	30,234	2,149	1,899	5,486	1,321	463	10,374	1,273	30	2,621	1,797	2,199	86	362		173	
1969 <u>4/</u> ....	38,682r	1,918	2,951r	3,844	2,139	202	16,796r	1,988r	20	4,658	1,709	1,811	107	312		226	
1969-July..	36,725	1,892	1,872	3,872	912	232	17,412	1,801	54	4,330	1,679	1,929	116	412		213	
Aug...	38,168	2,066	1,983	4,671	887	232	17,318	1,947	35	4,732	1,653	1,847	122	448		226	
Sept...	39,224	1,993	2,119	5,895	1,042	232	16,920	2,080	25	4,667	1,776	1,804	107	379		184	
Oct...	39,801	1,955	2,432	5,301	1,690	232	17,246	2,125	22	4,598	1,711	1,742	93	398		256	
Nov...	39,687r	1,894	2,709	4,421	1,902	202	17,611r	2,164	18	4,664	1,673	1,734	101	351		243	
Dec. <u>3/</u>	38,682r	1,918	2,951r	3,844	2,139	202	16,796r	1,988r	20	4,658	1,709	1,811	107	312		226	
	38,770	1,918	2,951	3,844	2,139	202	16,796	1,989	20	4,633	1,709	1,923	107	312		226	
1970-Jan...	39,507r	1,649	2,970r	4,749	2,293	202	16,455r	2,050r	22r	4,879	1,698	1,838r	116	347		240	
Feb...	39,919r	1,661	3,263r	5,381	2,705r	202	15,548r	2,077r	27	4,952r	1,665	1,779r	78	358		223	
Mar...	39,834r	1,445	3,412r	5,989	2,906	202	14,702r	1,947r	21	5,060r	1,766	1,736r	89	361		199	
Apr...	40,330r	1,295	3,391r	6,035	2,731	148	15,627r	1,784r	19	5,126r	1,784	1,729r	74	374		214	
May...	40,295	1,330	3,442	6,417	2,638	148	15,163	1,954	20	5,007	1,708	1,766	102	396		202	
June p	40,270	1,410	3,498	7,020	2,388	148	14,813	1,857	26	4,840	1,768	1,811	120	381		190	
July p	40,298	1,553	3,519	7,946	2,569	148	13,947	1,737	24	4,743	1,644	1,779	116	378		196	

- <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 short-term liabilities."  
<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> Data are comparable in coverage to those shown for the preceding date; for data comparable to those shown for the following date, see second line opposite December 1969.  
 p Preliminary.  
 r Revised.



## CAPITAL MOVEMENTS

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

## Table CM-I-2. - Short-Term Liabilities by Type of Liability - (Continued)

## Part B - International and Regional Organizations

(In millions of dollars)

End of calendar year or month	Total international and regional	IMF gold investment: U.S. Treasury bills and certificates <sup>1/</sup>	Nonmonetary international and regional organizations <sup>2/</sup>			
			Deposits		U.S. Treasury bills and certificates	Other short-term liabilities <sup>3/</sup>
			Demand	Time <sup>2/</sup>		
1957.....	742	200		50	490	2
1958.....	752	200		209	343	*
1959.....	1,031	500		76	449	6
1960.....	1,442	691 <sup>4/</sup>		219	532	*
1961.....	1,317	613 <sup>4/</sup>		354	294	55
1962 <sup>5/</sup> .....	2,050	800		540	572	138
	2,084	800		568	572	145
1963.....	1,547	739 <sup>4/</sup>	70	384	215	138
1964.....	1,618	800	66	207	231	314
1965.....	1,479	800	42	200	170	266
1966.....	1,381	800	56	139	212	173
1967 <sup>5/</sup> .....	1,287	800	67	124	178	118
	1,273	800	67	120	178	107
1968.....	1,483	800	68	113	394	108
1969.....	1,412	800	57	83	244	227
1969-July.....	1,482	800	59	78	228	318
Aug.....	1,483	800	54	76	231	321
Sept.....	1,479	800	61	86	225	307
Oct.....	1,434	800	71	76	234	252
Nov.....	1,469	800	58	66	291	254
Dec.....	1,412	800	57	83	244	227
1970-Jan.....	1,483r	800	66	102r	252	263r
Feb.....	1,565	800	75	115r	317	259r
Mar.....	1,554	800	81	131	330	211
Apr.....	1,518	800	87	136	237	259
May.....	1,453	800	65	141	227	221
June p.....	1,427	800	76	131	194	225
July p.....	1,504	800	65	129	219	290

<sup>1/</sup> Short-term U.S. Government obligations at cost value, and deposits awaiting investment (less than \$500,000 on all dates shown), obtained from proceeds of sales of gold by the International Monetary Fund to the United States to acquire income-earning assets. Upon termination of investment, the same quantity of gold can be reacquired by the International Monetary Fund.

<sup>2/</sup> Principally the International Bank for Reconstruction and Development and the Inter-American Development Bank; excludes Bank for International Settlements and European Fund. Includes difference between cost value and face value of securities in IMF gold investment account (\$43 million at end 1969).

<sup>3/</sup> Time deposits exclude negotiable time certificates of deposit, which are included in "Other short-term liabilities."

<sup>4/</sup> In addition, IMF gold investment included investments in U.S. Government bonds and notes which amounted to \$109 million at end 1960, \$187 million at end 1961, and \$61 million at end 1963.

<sup>5/</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. \* Less than \$500,000. r Revised.

## CAPITAL MOVEMENTS

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

Table CM-I-3. - Short-Term Liabilities by Country

(Position at end of period in millions of dollars)

Country	Calendar Year				1970					
	1967	1968	1969 1/		February	March	April	May	June p	July p
<b>Europe:</b>										
Austria.....	231	162	314	314	300	343	279	264	265	274
Belgium-Luxembourg.....	632	313	528	530	625r	603r	598r	511	526	582
Denmark.....	243	146	153	153	182	212	186	165	167	189
Finland.....	99	176	120	120	138r	130r	132r	141	130	134
France.....	1,330	1,383	1,588	1,588	1,608	1,601	1,827	1,898	1,939	2,047
Germany.....	2,217	2,640	1,381	1,381	2,658	2,680	2,685	2,770	3,455	4,241
Greece.....	170	183	207	207	191	178	185	185	179	198
Italy.....	1,948	729	627	627	741	604	590	647	911	902
Netherlands.....	589	276	463	463	539	526	459	408	382	469
Norway.....	449	448	341	341	305	281	272	241	216	272
Portugal.....	432	345	309	309	289	280	266	263	257	272
Spain.....	150	158	202	202	226	234	179r	224	228	324
Sweden.....	492	453	412	412	426	381	364	353	410	429
Switzerland.....	1,732	2,155	2,002	2,005	1,952r	2,149r	2,149r	2,249	2,266	2,192
Turkey.....	33	29	28	28	35	31	27	24	25	27
United Kingdom.....	4,667	6,133	11,392r	11,394	10,460r	9,781r	10,312r	9,474	9,441	8,324
Yugoslavia.....	23	33	37	37	33	42	29	40	32	35
Other Western Europe.....	706	357	1,553	1,553	1,757	1,976	1,736	1,762	1,491	1,538
U.S.S.R.....	8	5	11	11	6	6	6	4	18	8
Other Eastern Europe.....	44	48	50	50	39	39	37	40	49	53
<b>Total Europe.....</b>	<b>16,194</b>	<b>16,170</b>	<b>21,718r</b>	<b>21,725</b>	<b>22,510r</b>	<b>22,078r</b>	<b>22,317r</b>	<b>21,663</b>	<b>22,388</b>	<b>22,510</b>
<b>Canada.....</b>	<b>2,709</b>	<b>2,797</b>	<b>3,991</b>	<b>4,012</b>	<b>3,873r</b>	<b>3,628r</b>	<b>3,787r</b>	<b>4,113</b>	<b>3,421</b>	<b>3,646</b>
<b>Latin America:</b>										
Argentina.....	479	479	416	416	450	450	517	525	535	588
Brazil.....	237	257	425	425	452	526	544	518	555	543
Chile.....	252	323	393	400	392r	444r	406r	447	458	444
Colombia.....	166	249	258	261	279r	298r	291r	308	302	275
Cuba.....	9	8	7	7	7	7	6	7	7	6
Mexico.....	720	974	848	849	916r	940r	990r	883	860	896
Panama.....	173	154	129	140	148r	148r	146r	170	168	169
Peru.....	274	276	239	240	216r	239	220r	233	242	210
Uruguay.....	147	149	111	111	119	120	122	121	122	113
Venezuela.....	793	792	674	691	695r	718r	704r	675	682	637
Other Latin American Republics...	523	611	556	562	587r	611r	635r	635	645	634
Bahamas and Bermuda.....	233	273	1,405	1,405	1,550r	1,343r	1,321r	1,609	1,505	1,306
Netherlands Antilles and Surinam.	109	88	74	80	87r	90r	99r	93	95	84
Other Latin America.....	18	30	34	34	36	36	47r	36	39	70
<b>Total Latin America.....</b>	<b>4,134</b>	<b>4,664</b>	<b>5,571</b>	<b>5,622</b>	<b>5,934r</b>	<b>5,969r</b>	<b>6,049r</b>	<b>6,259</b>	<b>6,216</b>	<b>5,976</b>
<b>Asia:</b>										
China Mainland.....	36	38	36	36	39	39	37	41	43	41
Hong Kong.....	217	270	213	213	223	219	225	223	225	226
India.....	354	281	260	260	286	330	322	354	356	363
Indonesia.....	34	50	86	86	69	89	87	79	68	59
Israel.....	125	215	146	146	185	152	139	172	147	131
Japan.....	2,612	3,320	3,788	3,788	3,557	3,910	4,084	4,020	3,995	3,914
Korea.....	176	171	236	236	308	299	258	291	289	307
Philippines.....	289	269	201	201	248	285	241	264	261	264
Taiwan.....	222	155	196	196	218	228	210	226	262	260
Thailand.....	616	556	628	628	666	664	630	643	627	603
Other Asia.....	859	628	606	606	652	762	724	679	714	743
<b>Total Asia.....</b>	<b>5,541</b>	<b>5,953</b>	<b>6,396</b>	<b>6,396</b>	<b>6,451r</b>	<b>6,976</b>	<b>6,958</b>	<b>6,992</b>	<b>6,987</b>	<b>6,912</b>
<b>Africa:</b>										
Congo (Kinshasa).....	33	12	87	87	109	97	73	71	52	50
Morocco.....	18	13	21	21	44	52	47	47	43	33
South Africa.....	61	58	66	66	91	96	58	50	45	47
United Arab Republic (Egypt)....	16	18	23	23	25	22	22	24	22	24
Other Africa.....	221	260	499	505	606r	594r	694r	716	683	649
<b>Total Africa.....</b>	<b>349</b>	<b>361</b>	<b>695</b>	<b>701</b>	<b>875r</b>	<b>862r</b>	<b>895r</b>	<b>908</b>	<b>845</b>	<b>803</b>
<b>Other countries:</b>										
Australia.....	278	261	282	282	244	287	290	329	383	418
All other.....	27	28	29	30	32r	34r	33	30	32	33
<b>Total other countries.....</b>	<b>305</b>	<b>289</b>	<b>311</b>	<b>313</b>	<b>275r</b>	<b>321r</b>	<b>324</b>	<b>359</b>	<b>414</b>	<b>451</b>
<b>Total foreign countries.....</b>	<b>29,232</b>	<b>30,234</b>	<b>38,682r</b>	<b>38,770</b>	<b>39,919r</b>	<b>39,834r</b>	<b>40,330r</b>	<b>40,295</b>	<b>40,270</b>	<b>40,298</b>
<b>International and regional:</b>										
International.....	1,175	1,372	1,260	1,260	1,360	1,346	1,276	1,224	1,194	1,251
European regional.....	6	8	6	6	25	39	32	34	32	35
Latin American regional.....	70	78	100	100	121r	111	146	127	132	144
Asian regional.....	21	21	46	46	56	48	55	59	58	63
African regional.....	1	4	*	*	3	10	10	10	11	11
<b>Total international and regional.</b>	<b>1,273</b>	<b>1,483</b>	<b>1,412</b>	<b>1,412</b>	<b>1,565</b>	<b>1,554</b>	<b>1,518</b>	<b>1,453</b>	<b>1,427</b>	<b>1,504</b>
<b>Grand Total.....</b>	<b>30,505</b>	<b>31,717</b>	<b>40,094r</b>	<b>40,182</b>	<b>41,485r</b>	<b>41,388r</b>	<b>41,849r</b>	<b>41,748</b>	<b>41,698</b>	<b>41,802</b>

1/ Data in the 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.

\* Less than \$500,000.

p Preliminary. r Revised.

## CAPITAL MOVEMENTS

Section I - Liabilities to Foreigners Reported by Banks in the United States  
Table CM-I-4. - Short-Term Liabilities, by Type and Country, as of July 31, 1970  
Preliminary

(Position in millions of dollars)

Country	Total short-term liabilities	Short-term liabilities payable in dollars								Short-term liabilities payable in foreign currencies
		To foreign banks and official institutions				To all other foreigners				
		Total	Deposits 1/	U. S. Treasury bills and certificates	Other 1/	Total	Deposits 1/	U. S. Treasury bills and certificates	Other 1/	
Europe:										
Austria.....	274	270	83	85	101	4	4	*	*	*
Belgium-Luxembourg.....	582	537	426	95	16	44	34	4	6	1
Denmark.....	189	181	46	122	13	8	8	*	*	*
Finland.....	134	126	67	3	56	8	8	-	*	*
France.....	2,047	1,975	1,310	625	39	67	61	2	4	5
Germany.....	4,241	4,177	515	3,539	123	56	49	3	4	8
Greece.....	198	170	137	15	19	28	28	*	*	-
Italy.....	902	837	439	297	101	47	39	2	6	18
Netherlands.....	469	418	171	207	39	38	32	4	2	14
Norway.....	272	241	101	83	57	31	29	1	1	*
Portugal.....	272	205	199	-	6	66	66	*	*	*
Spain.....	324	256	244	-	12	68	62	*	6	*
Sweden.....	429	411	167	230	14	17	16	1	*	1
Switzerland.....	2,192	1,957	507	317	1,132	198	118	15	65	37
Turkey.....	27	23	23	-	*	3	3	*	*	-
United Kingdom.....	8,324	8,067	6,421	68	1,578	236	125	24	87	21
Yugoslavia.....	35	32	23	8	2	3	3	-	*	-
Other Western Europe.....	1,538	1,353	139	29	1,186	36	36	*	*	149
U.S.S.R.....	8	7	7	-	*	*	*	-	-	-
Other Eastern Europe.....	53	51	43	*	8	2	2	*	*	*
Total Europe.....	22,510	21,295	11,068	5,724	4,503	961	722	56	183	255
Canada.....	3,646	3,167	2,833	259	76	458	363	47	48	21
Latin America:										
Argentina.....	588	335	195	109	31	253	246	*	7	*
Brazil.....	543	455	418	-	37	67	66	*	1	21
Chile.....	444	266	257	*	9	178	176	*	2	*
Colombia.....	275	190	188	*	2	85	83	*	2	1
Cuba.....	6	1	1	-	-	6	5	*	-	-
Mexico.....	896	593	235	61	297	302	279	2	21	1
Panama.....	169	23	23	-	*	124	106	3	15	22
Peru.....	210	157	151	-	6	53	51	*	2	*
Uruguay.....	113	31	29	-	1	82	69	*	13	*
Venezuela.....	637	263	262	-	*	374	373	*	1	*
Other Latin American Republics.....	634	347	251	32	64	287	269	*	18	*
Bahamas and Bermuda.....	1,306	1,166	889	1	276	130	103	1	26	10
Netherlands Antilles and Surinam.....	84	30	21	2	7	54	41	4	9	*
Other Latin America.....	70	33	33	*	*	37	36	*	*	*
Total Latin America.....	5,976	3,889	2,952	206	731	2,032	1,904	11	117	55
Asia:										
China Mainland.....	41	35	35	-	*	6	6	-	*	-
Hong Kong.....	226	136	113	-	23	89	83	1	5	1
India.....	363	348	47	279	22	13	12	-	1	2
Indonesia.....	59	53	50	-	3	6	6	-	*	-
Israel.....	131	116	81	6	29	15	14	*	1	-
Japan.....	3,914	3,863	1,352	953	1,557	49	46	*	3	2
Korea.....	307	303	252	-	51	4	4	-	*	-
Philippines.....	264	164	114	10	41	99	87	*	12	*
Taiwan.....	260	243	173	28	42	16	16	-	1	1
Thailand.....	603	596	473	117	6	8	8	*	*	*
Other Asia.....	743	655	430	78	147	84	81	*	2	4
Total Asia.....	6,912	6,513	3,120	1,470	1,923	389	363	2	24	10
Africa:										
Congo (Kinshasa).....	50	48	43	4	1	3	3	-	*	*
Morocco.....	33	30	30	-	*	2	2	-	*	*
South Africa.....	47	41	40	-	1	6	5	*	*	*
United Arab Republic (Egypt).....	24	19	15	3	1	5	5	-	-	*
Other Africa.....	649	605	458	128	19	45	41	*	4	*
Total Africa.....	803	743	587	134	22	59	55	*	4	*
Other countries:										
Australia.....	418	405	177	177	51	10	9	-	1	4
All other.....	33	25	19	-	6	7	7	*	*	1
Total other countries.....	451	429	195	177	57	17	16	*	1	4
Total foreign countries.....	40,298	36,037	20,755	7,969	7,312	3,917	3,423	116	378	344
International and regional:										
International.....	1,251	1,251	116	991	144	*	*	-	*	-
European regional.....	35	35	18	-	16	*	*	-	-	-
Latin American regional.....	144	144	13	25	105	1	1	-	-	-
Asian regional.....	63	63	36	2	25	*	*	-	-	-
African regional.....	11	11	11	-	-	*	*	-	-	-
Total international and regional...	1,504	1,503	195	1,018	290	1	1	-	*	-
Grand total.....	41,802	37,540	20,951	8,987	7,602	3,917	3,423	116	378	344

1/ Deposits exclude negotiable time certificates of deposit, which are included in "Other" short-term liabilities.

\* Less than \$500,000.



## CAPITAL MOVEMENTS

Section I - Liabilities to Foreigners Reported by Banks in the United States  
Table CM-I-5. - Short-Term Liabilities, Countries and Areas Not Regularly Reported Separately

(Position at end of period in millions of dollars)							
Country	Calendar year				April 1969	December 1969	April 1970
	1965	1966	1967	1968			
<b>"Other Western Europe"</b>							
Cyprus.....	1	2	2	8	2	11	15
Iceland.....	6	7	4	6	4	9	10
Ireland, Republic of.....	6	9	9	24	20	38	32
Luxembourg.....	21	25	31	1/	1/	1/	1/
Malta.....	1	1	1	6	5	5	5
Monaco.....	4	3	4	4	4	4	3
<b>"Other Eastern Europe"</b>							
Bulgaria.....	2	5	2	5	2	7	2
Czechoslovakia.....	2	4	5	4	5	9	4
Estonia.....	1	2	2	2	2	2	2
Hungary.....	2	2	3	2	2	3	2
Poland.....	13	13	19	19	17	16	18
Rumania.....	7	7	8	7	8	8	5
Soviet Zone of Germany.....	2	6	4	8	3	4	n.a.
<b>"Other Latin American Republics"</b>							
Bolivia.....	67	67	60	66	65	68	76
Costa Rica.....	34	35	43	51	61	52	43
Dominican Republic.....	72	53	55	69	59	61	76
Ecuador.....	70	86	86	66	62	74	70
El Salvador.....	67	69	73	82	89	69	79
Guatemala.....	68	64	73	86	90	84	110
Guyana (British Guiana).....	*	1	2	5	5	3	3
Haiti.....	16	16	16	17	18	16	19
Honduras.....	31	27	30	33	37	29	29
Jamaica.....	9	12	22	42	29	16	17
Nicaragua.....	67	73	46	67	78	63	76
Paraguay.....	14	15	13	16	18	13	17
Trinidad and Tobago.....	4	5	6	10	8	8	13
<b>"Other Latin America"</b>							
British Honduras.....	2	1	2	2	3	2	n.a.
British West Indies.....	11	15	14	25	25	30	37
French West Indies and French Guiana.....	2	1	2	2	2	2	1
<b>"Other Asia"</b>							
Afghanistan.....	6	9	5	6	8	16	15
Bahrain.....	4	6	13	17	20	22	n.a.
Burma.....	49	34	11	5	5	2	n.a.
Cambodia.....	3	1	2	2	2	1	1
Ceylon.....	2	3	5	4	5	3	4
Iran.....	67	37	50	41	44	35	41
Iraq.....	12	18	35	86	77	26	6
Jordan.....	16	40	40	3	4	17	30
Kuwait.....	36	49	37	67	40	46	66
Laos.....	3	5	4	3	4	3	4
Lebanon.....	100	100	113	78	82	83	82
Malaysia.....	26	38	64	52	41	30	48
Muscat and Oman.....	*	*	1	6	7	6	n.a.
Nepal.....	7	14	15	13	15	17	n.a.
Pakistan.....	19	49	55	60	24	35	34
Qatar.....	*	2	1	5	5	4	7
Ryukyu Islands (including Okinawa).....	24	16 2/	14	17	20	25	n.a.
Saudi Arabia.....	284	176	61	29	48	106	166
Singapore.....	9	35	160	67	40	17	25
Southern Yemen (Aden and South Arabia).....	4	5	8	1	4	2	2
Syria.....	4	3	6	2	4	4	6
Trucial States.....	2	2	4	5	3	4	7
Viet Nam.....	39	132	148	51	40	94	91
<b>"Other Africa"</b>							
Algeria.....	8	11	7	8	6	14	13
Ethiopia (including Eritrea).....	44	53	24	13	15	20	33
F.T.A.I. (French Somaliland).....	2	1	2	1	1	1	1
Ghana.....	3	7	4	3	8	10	7
Ivory Coast.....	3	1	2	3	3	4	3
Kenya.....	1	1	16	29	34	43	47
Liberia.....	18	21	25	25	28	18	29
Libya.....	35	37	18	69	68	288	430
Mozambique.....	2	5	4	3	3	6	5
Nigeria.....	22	26	38	20	10	11	11
"Portuguese West Africa".....	4	5	10	6	7	9	10
Southern Rhodesia.....	3	3	2	1	2	2	2
Sudan.....	4	3	2	5	3	3	1
Tanzania.....	1	7	20	21	23	10	18
Tunisia.....	2	1	10	7	2	6	7
Uganda.....	*	1	1	6	9	5	7
Zambia.....	7	35	25	25	19	17	38
<b>"Other Countries"</b>							
New Zealand.....	19	14	17	17	20	16	18

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

1/ Included with Belgium (see Section I, Table CM-I-3).

2/ Data exclude \$12 million resulting from changes in reporting coverage and classification.

n.a. Not available.

\* Less than \$500,000.



## CAPITAL MOVEMENTS

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

Table CM-I-6. - Long-Term Liabilities by Type

(In millions of dollars)

(In millions of dollars)

End of calendar year or month	Total long-term liabilities	Payable in dollars					Payable in foreign currencies
		Foreign countries				Internationals and regionsl	
		Total 1/	Official institutions	Banks	Other foreigners		
1957.....	10	10	n.a.	n.a.	n.a.	-	n.a.
1958.....	2	2	n.a.	n.a.	n.a.	-	n.a.
1959.....	1	1	n.a.	n.a.	n.a.	-	n.a.
1960.....	7	7	n.a.	n.a.	n.a.	-	n.a.
1961.....	2	2	n.a.	n.a.	n.a.	-	n.a.
1962.....	7	7	n.a.	n.a.	n.a.	-	n.a.
1963.....	69	28	n.a.	n.a.	n.a.	42	n.a.
1964.....	310	204	n.a.	n.a.	n.a.	106	n.a.
1965.....	513	203	n.a.	n.a.	n.a.	311	n.a.
1966.....	1,494	988	913	25	50	506	-
1967 2/.....	2,546	1,858	1,807	15	35	689	-
	2,560	1,863	1,807	15	40	698	-
1968.....	3,166	2,389	2,341	8	40	777	-
1969.....	2,492r	1,602	1,507	55	40	889r	1
1969-July.....	2,825	2,028	1,963	30	36	797	-
Aug.....	2,768	1,956	1,889	30	37	813	-
Sept.....	2,678	1,792	1,713	43	36	886	-
Oct.....	2,530	1,611	1,533	43	35	919	-
Nov.....	2,483	1,583	1,502	44	36	900	1
Dec.....	2,492r	1,602	1,507	55	40	889r	1
1970-Jan.....	2,344r	1,467r	1,376r	55	36	877r	1
Feb.....	2,343r	1,471	1,376	59	35	872r	1
Mar.....	2,344r	1,453r	1,351	62	39r	891r	1
Apr.....	2,268r	1,429r	1,319r	64	46	839	-
May.....	2,214	1,362	1,248	64	50	853	-
June p.....	2,127	1,285	1,121	116	48	842	-
July p.....	2,044	1,226	1,053	121	52	819	-

1/ Dollar-foreign currency breakdown not available prior to 1966; amounts reported for earlier dates assumed to have been payable in dollars.

2/ 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.

n.a. Not available. r Revised.

## CAPITAL MOVEMENTS

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

Table CM-I-7. - Long-Term Liabilities by Country

(Position at end of period in millions of dollars)

Country	Calendar year					1970					
	1966	1967 1/		1968	1969	February	March	April	May	June p	July p
Europe:											
Austria.....	-	-	-	1	-	-	-	-	1	-	-
Belgium-Luxembourg.....	-	-	-	*	*	5	11	12	12	13	13
Denmark.....	2	*	*	*	-	-	-	-	-	-	-
Finland.....	1	-	-	-	-	-	-	*	*	*	*
France.....	-	*	*	*	*	1	1	1	1	1	1
Germany.....	1	1	1	2	*	*	*	*	*	55	55
Greece.....	7	6	6	11	*	*	*	*	*	*	1
Italy.....	4	4	4	*	*	1	1	1	1	1	1
Netherlands.....	2	*	*	*	*	*	2	2	2	2	*
Norway.....	-	*	*	*	*	*	*	*	*	*	2
Portugal.....	-	-	5	*	*	*	*	1	1	1	1
Spain.....	-	-	-	1	1	1	1	1	1	1	1
Sweden.....	1	1	1	-	-	*	*	-	-	-	*
Switzerland.....	3	3	3	2	5	5	5	5	5	4	4
Turkey.....	*	-	-	*	*	*	*	*	*	*	*
United Kingdom.....	90	16	16	*	46	46	47	50	49	48	47
Yugoslavia.....	-	-	-	*	*	*	*	*	*	*	*
Other Western Europe.....	*	*	*	*	*	1	*	*	5	5	15
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-	*
Other Eastern Europe.....	-	-	-	-	-	-	-	-	-	-	*
Total Europe.....	111	31	36	18	54	60	69	74	80	131	141
Canada.....	-	*	*	1	*	1	1	3	3	3	3
Latin America:											
Argentina.....	-	251	251	284	64	25	25	25	25	25	25
Brazil.....	50	25	25	25	25	27	27	27	27	25	25
Chile.....	-	1	1	1	*	*	*	1	1	1	1
Colombia.....	1	1	1	1	1	1	1	1	1	1	1
Cuba.....	-	-	-	-	-	-	*	*	*	*	*
Mexico.....	115	172	172	168	74	111	108	109	119	119	100
Panama.....	*	1	1	1	3	3	4	4	4	4	3
Peru.....	*	*	*	1	*	*	*	1	1	1	1
Uruguay.....	-	-	-	*	*	*	*	*	*	*	*
Venezuela.....	46	18	18	44	49	39	52	58	54	56	56
Other Latin American Republics...	*	2	2	2	4	2	2	2	3	2	3
Bahamas and Bermuda.....	17	7	7	6	5	5	5	5	5	6	6
Netherlands Antilles and Surinam.	5	8	8	8	14	3	3	3	3	*	*
Other Latin America.....	-	-	-	-	-	-	-	-	*	*	*
Total Latin America.....	234	484	484	541	239	216	227r	235	241	241	222
Asia:											
China Mainland.....	-	-	-	-	-	-	-	-	-	-	-
Hong Kong.....	-	-	-	1	2	2	2	2	2	2	2
India.....	*	1	1	*	*	*	*	*	*	*	*
Indonesia.....	-	-	-	-	*	*	*	*	*	*	*
Israel.....	8	126	126	241	41	6	6	6	6	6	7
Japan.....	197	443	443	658	655	657	636	636	619	576	526
Korea.....	20	39	39	88	72	54	54	54	54	54	54
Philippines.....	4	46	46	67	72	70r	69	67	67	66	66
Taiwan.....	1	12	12	43	48	48	47	48	47	47	48
Thailand.....	140	218	218	201	70	54	49	49r	28	28	28
Other Asia.....	252	403	403	451	278	242	232	206	159	73	70
Total Asia.....	622	1,289	1,289	1,751	1,239	1,133	1,095	1,067r	982	853	800
Africa:											
Congo (Kinshasa).....	-	-	-	-	-	-	-	-	-	-	-
Morocco.....	-	-	-	*	*	*	*	*	*	*	*
South Africa.....	-	-	-	*	*	*	*	*	*	*	*
United Arab Republic (Egypt).....	1	1	1	1	*	-	-	-	-	-	-
Other Africa.....	1	1	1	*	*	*	*	*	*	*	*
Total Africa.....	1	1	1	1	1	*	*	1	1	1	1
Other countries:											
Australia.....	20	51	51	68	67	61	61	49	54	57	59
All other.....	1	*	*	10	2	*	*	*	*	*	*
Total other countries.....	21	51	51	78	69	61	61	49	54	57	59
Total foreign countries.....	988	1,858	1,863	2,389	1,602	1,471	1,453r	1,429r	1,362	1,285	1,226
International and regional:											
International.....	334	398	404	432	559	573	590	577	591	588	579
European regional.....	-	-	-	-	-	-	-	-	-	-	-
Latin American regional.....	173	273	276	314	287r	257r	258r	225	229	220	208
Asian regional.....	-	18	18	31	44	42	43	37	33	33	32
Total international and regional.	506	689	698	777	889r	872r	891r	839	853	842	819
Grand total.....	1,494	2,546	2,560	3,166	2,492r	2,343r	2,344r	2,268r	2,214	2,127	2,044

1/ Data in the 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.

\* Less than \$500,000.

p Preliminary. r Revised.

## CAPITAL MOVEMENTS

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

Table CM-II-1. - Short-Term Claims by Type

(In millions of dollars)

End of calendar year or month	Total short- term claims	Payable in dollars							Payable in foreign currencies				
		Total	Loans			Collec- tions out- standing for account of reporting banks and domestic customers	Accept- ances made for account of for- eigners	Other short- term claims	Total	Deposits of reporting banks and domestic customers with for- eigners	Foreign government obligations and commercial and finance paper	Other short- term claims	
			Total	Official insti- tutions	Banks								Other for- eigners
1957.....	2,199	2,052	930	242	386	303	423	699	147	132	15		
1958.....	2,542	2,344	1,268	401	439	428	421	656	198	181	16		
1959.....	2,599	2,407	1,309	351	498	460	516	582	192	178	15		
1960.....	3,594	3,135	1,297	290	524	482	605	1,233	460	222	238		
1961 1/.....	4,719	4,177	1,646	329	699	618	694	1,837	543	342	200		
	4,777	4,234	1,660	329	709	622	700	1,874	543	343	200		
1962.....	5,101	4,606	1,953	359	953	642	686	1,967	495	309	186		
1963.....	5,887	5,344	1,915	186	955	774	832	2,214	543	343	157	42	
1964 1/.....	7,411	6,810	2,652	223	1,374	1,055	1,007	2,600	552	601	342	182	77
	7,957	7,333	2,773	221	1,403	1,150	1,135	2,621	803	624	336	187	102
1965 1/.....	7,632	7,158	2,968	271	1,566	1,130	1,268	2,501	422	474	325	54	95
	7,735	7,243	2,970	271	1,567	1,132	1,272	2,508	492	492	329	68	96
1966 1/.....	7,819	7,399	3,139	256	1,739	1,143	1,367	2,450	443	420	240	70	110
	7,853	7,433	3,141	256	1,739	1,145	1,288	2,540	464	420	241	70	110
1967 1/.....	8,583	8,158	3,137	306	1,603	1,228	1,511	3,013	498	425	237	74	63
	8,606	8,182	3,150	306	1,616	1,228	1,552	3,013	467	425	287	70	67
1968.....	8,711	8,261	3,165	247	1,697	1,221	1,733	2,854	509	450	336	40	73
1969 2/.....	9,578r	9,063r	3,281r	262r	1,946	1,073	1,954	3,169	658	516r	352r	84	79r
1969-July.....	9,025	8,513	3,118	258	1,829	1,030	1,766	3,059	571	512	310	90	113
Aug.....	8,947	8,467	3,072	235	1,819	1,018	1,838	3,015	543	480	272	101	107
Sept.....	8,967	8,472	3,093	212	1,880	1,000	1,860	2,973	546	495	355	51	89
Oct.....	9,092	8,573	3,173	263	1,921	990	1,896	2,940	563	520	393	46	80
Nov.....	9,044r	8,610r	3,203r	261r	1,944	999	1,928	2,922	556	434r	316r	45	74
Dec 1/...	9,578r	9,063r	3,281r	262r	1,946	1,073	1,954	3,169	658	516r	352r	84	79r
	9,606r	9,091r	3,278r	262r	1,943	1,073	1,954	3,202r	656r	516r	352r	84	79r
1970-Jan.....	9,305r	8,804r	3,260r	257r	1,986	1,018	1,970	3,019r	554r	502r	347r	77	78
Feb.....	9,210r	8,750r	3,207r	265r	1,914	1,029	1,992	2,987	563r	461r	320r	62	78
Mar.....	9,340r	8,926r	3,290r	294r	1,922	1,074	2,083	3,044	508	415	300	45	70
Apr.....	9,430r	8,952r	3,116r	335r	1,734	1,047	2,153	3,223	459r	478r	342	70r	66
May.....	9,714	9,216	3,193	315	1,825	1,053	2,220	3,244	559	498	338	76	84
June p...	9,904	9,437	3,316	305	1,932	1,079	2,238	3,287	595	467	314	78	74
July p...	9,613	9,193	3,190	256	1,872	1,062	2,244	3,234	525	420	295	61	64

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 are comparable in coverage to those shown for the preceding date; for data comparable to those shown for the following date, see second line opposite December 1969.

p Preliminary. r Revised.

## CAPITAL MOVEMENTS

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

Table CM-II-2. - Short-Term Claims by Country

Country	(Position at end of period in millions of dollars)											
	Calendar year						1970					
	1966	1967 1/		1968	1969 1/		February	March	April	May	June p	July p
<b>Europe:</b>												
Austria.....	16	17	16	6	7	7	10	11	3	5	6	13
Belgium-Luxembourg 2/.....	67	66	83	40	56	56	53	55	69	67	64	53
Denmark.....	62	37	37	36	40	40	32	36	31	29	33	28
Finland.....	91	78	78	63	68	68	63	64	64	61	63	65
France.....	74	88	88	66	107	107	94	87	95	100	82	83
Germany.....	227	176	179	171	205r	205r	155r	192	135	146	152	125
Greece.....	16	19	19	12	22	22	16	17	19	22	22	25
Italy.....	110	58	58	105	120	120	123	107	102	103	100	87
Netherlands.....	40	35	35	40	51	51	61	50	65	86	53	49
Norway.....	76	61	61	43	34	34	32	36	34	35	33	31
Portugal.....	41	26	26	10	8	8	11	13	9	13	12	12
Spain.....	67	54	54	46	70	70	83	57	99	96	102	52
Sweden.....	75	75	75	58	67	67	95	78	99	92	112	113
Switzerland.....	88	98	98	93	99	99	122	107r	114r	91	115	104
Turkey.....	52	38	38	38	19	19	15	25	19	31	16	22
United Kingdom.....	193	244	244	318	418	408	435	418	393	329	403	399
Yugoslavia.....	19	13	13	22	28	28	35	32	32	34	30	32
Other Western Europe 2/.....	40	30	13	15	9	9	8	9	7	10	8	7
U.S.S.R.....	2	3	3	3	2	2	1	2	2	2	2	1
Other Eastern Europe.....	16	18	18	21	34	34	34	43	40	46	41	45
<b>Total Europe.....</b>	<b>1,374</b>	<b>1,234</b>	<b>1,238</b>	<b>1,205</b>	<b>1,463r</b>	<b>1,454r</b>	<b>1,478r</b>	<b>1,439r</b>	<b>1,432r</b>	<b>1,397</b>	<b>1,449</b>	<b>1,345</b>
<b>Canada.....</b>	<b>611</b>	<b>597</b>	<b>597</b>	<b>533</b>	<b>818</b>	<b>826r</b>	<b>720r</b>	<b>652</b>	<b>598</b>	<b>765</b>	<b>815</b>	<b>728</b>
<b>Latin America:</b>												
Argentina.....	187	221	221	249	311	309r	293r	290	285	280	311	306
Brazil.....	112	173	173	338	317	317	289	285	293	303	306	299
Chile.....	158	177	177	193	188	188	195	203	213	218	213	210
Colombia.....	305	217	217	206	225	225	252	249	254	252	249	250
Cuba.....	16	16	16	14	14	14	14	14	14	14	14	14
Mexico.....	757	960	960	948	801	803r	808r	851r	888r	899	911	901
Panama.....	85	47	47	56	68	68	68	61	68	67	63	67
Peru.....	212	249	249	207	161	161	168	163	159	162	172	156
Uruguay.....	45	42	42	44	48	48	50	55	55	54	52	57
Venezuela.....	220	226	226	232	240	240	261	264	254	264	253	248
Other Latin American Republics..	261	289	289	280	295	295	307	292r	295r	287	298	295
Bahamas and Bermuda.....	61	63	63	80	92	93r	68	73	67	63	65	56
Netherlands Antilles and Surinam.	18	10	10	19	14	14	14	13	15	15	18	16
Other Latin America.....	16	18	18	22	27	27	22	27r	29r	23	21	23
<b>Total Latin America.....</b>	<b>2,453</b>	<b>2,707</b>	<b>2,707</b>	<b>2,889</b>	<b>2,803</b>	<b>2,802r</b>	<b>2,810r</b>	<b>2,839r</b>	<b>2,890r</b>	<b>2,901</b>	<b>2,946</b>	<b>2,898</b>
<b>Asia:</b>												
China Mainland.....	1	1	1	1	1	1	1	1	1	1	1	1
Hong Kong.....	31	28	30	32	36	36	37	41	41	44	46	41
India.....	16	10	10	19	10	10	9	9	9	12	11	12
Indonesia.....	6	5	5	23	30	30	25	68	49r	48	52	36
Israel.....	98	57	57	84	108	108	96	92	99	94	93	90
Japan.....	2,572	3,147	3,154	3,114	3,342	3,372	3,080	3,215	3,276	3,378	3,407	3,378
Korea.....	31	59	59	77	158	158	172	178	190	216	215	222
Philippines.....	220	295	303	239	215r	215r	254r	275r	295	278	268	269
Taiwan.....	15	37	37	38	49	49	56	55	59	69	79	82
Thailand.....	81	100	100	99	101	101	98	95	103	98	100	96
Other Asia.....	135	137	138	145	212	212	168	162	164	179	184	180
<b>Total Asia.....</b>	<b>3,206</b>	<b>3,875</b>	<b>3,894</b>	<b>3,872</b>	<b>4,261r</b>	<b>4,291r</b>	<b>3,997r</b>	<b>4,190r</b>	<b>4,286r</b>	<b>4,419</b>	<b>4,455</b>	<b>4,406</b>
<b>Africa:</b>												
Congo (Kinshasa).....	1	1	1	3	6	6	5	3	4	5	5	5
Morocco.....	2	2	2	2	3	3	3	4	5	4	4	4
South Africa.....	50	37	37	46	55	55	51	62	60	58	66	69
United Arab Republic (Egypt).....	25	11	11	8	11	11	12	12	15	17	15	15
Other Africa.....	69	52	52	73	86	86	63	63	62	62	68	65
<b>Total Africa.....</b>	<b>147</b>	<b>102</b>	<b>102</b>	<b>133</b>	<b>162</b>	<b>162</b>	<b>136</b>	<b>144</b>	<b>146</b>	<b>145</b>	<b>158</b>	<b>157</b>
<b>Other countries:</b>												
Australia.....	52	54	54	66	53	53	55	60	56	62	62	63
All other.....	10	13	13	13	16	16	14	13	22	22	18	15
<b>Total other countries.....</b>	<b>62</b>	<b>67</b>	<b>67</b>	<b>79</b>	<b>69</b>	<b>69</b>	<b>68</b>	<b>73</b>	<b>78</b>	<b>84</b>	<b>80</b>	<b>78</b>
<b>Total foreign countries.....</b>	<b>7,853</b>	<b>8,583</b>	<b>8,606</b>	<b>8,710</b>	<b>9,576r</b>	<b>9,604r</b>	<b>9,209r</b>	<b>9,338r</b>	<b>9,429r</b>	<b>9,711</b>	<b>9,903</b>	<b>9,612</b>
<b>International and regional.....</b>	<b>1</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>
<b>Grand total.....</b>	<b>7,853</b>	<b>8,583</b>	<b>8,606</b>	<b>8,711</b>	<b>9,578r</b>	<b>9,606r</b>	<b>9,210r</b>	<b>9,340r</b>	<b>9,430r</b>	<b>9,714</b>	<b>9,904</b>	<b>9,613</b>

1/ Data in the 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.

2/ Through 1967, column 1, Luxembourg included in "Other Western Europe."  
 \* Less than \$500,000.  
 p Preliminary.  
 r Revised.



## CAPITAL MOVEMENTS

Section II - Claims on Foreigners Reported by Banks in the United States  
Table CM-II-3. - Short-Term Claims, by Type and Country, as of July 31, 1970  
Preliminary

(Position in millions of dollars)

Country	Total short-term claims	Short-term claims payable in dollars							Short-term claims payable in foreign currencies			
		Total	Loans			Collections outstanding for account of reporting banks and domestic customers	Acceptances made for account of foreigners	Other	Total	Deposits of reporting banks and domestic customers with foreigners	Foreign government obligations and commercial and finance paper	Other
			Total	Foreign banks and official institutions	Other							
<b>Europe:</b>												
Austria.....	13	12	10	10	*	2	*	*	1	1	-	*
Belgium-Luxembourg.....	53	50	32	17	15	13	2	2	4	4	-	*
Denmark.....	28	27	6	4	2	5	15	*	1	1	-	*
Finland.....	65	65	5	5	*	3	56	*	*	*	-	*
France.....	83	76	35	27	8	31	9	1	7	6	*	1
Germany.....	125	88	29	23	6	37	15	7	37	35	*	2
Greece.....	25	25	4	1	3	12	9	*	*	*	-	-
Italy.....	87	83	32	24	8	41	5	5	3	3	-	1
Netherlands.....	49	44	22	16	6	18	3	*	5	5	-	*
Norway.....	31	30	12	11	1	4	12	1	1	1	-	*
Portugal.....	12	11	1	1	*	7	3	1	*	*	-	*
Spain.....	52	51	9	7	2	33	9	1	1	1	-	*
Sweden.....	113	111	66	49	17	10	34	1	2	2	-	*
Switzerland.....	104	94	77	63	14	15	2	1	10	9	-	1
Turkey.....	22	22	14	13	1	3	*	5	*	*	-	*
United Kingdom.....	399	356	155	124	31	46	68	86	43	39	*	4
Yugoslavia.....	32	31	25	24	1	2	4	*	1	*	-	1
Other Western Europe.....	7	6	2	1	1	4	*	*	1	1	-	*
U.S.S.R.....	1	1	*	*	-	1	-	*	*	*	-	-
Other Eastern Europe.....	45	45	14	14	*	2	28	*	*	*	-	-
<b>Total Europe.....</b>	<b>1,345</b>	<b>1,228</b>	<b>550</b>	<b>435</b>	<b>115</b>	<b>289</b>	<b>277</b>	<b>111</b>	<b>118</b>	<b>108</b>	<b>*</b>	<b>10</b>
<b>Canada.....</b>	<b>728</b>	<b>564</b>	<b>197</b>	<b>72</b>	<b>125</b>	<b>23</b>	<b>96</b>	<b>248</b>	<b>164</b>	<b>108</b>	<b>50</b>	<b>6</b>
<b>Latin America:</b>												
Argentina.....	306	303	134	71	63	65	91	13	3	*	*	2
Brazil.....	299	292	187	120	67	85	19	2	8	*	-	8
Chile.....	210	209	117	30	87	44	48	1	*	*	-	*
Colombia.....	250	249	102	55	47	24	121	2	1	*	-	*
Cuba.....	14	14	-	-	-	14	-	-	-	-	-	-
Mexico.....	901	862	566	326	240	59	220	17	39	7	10	22
Panama.....	67	66	38	19	19	10	17	1	*	*	-	*
Peru.....	156	156	82	42	40	35	38	1	*	*	-	*
Uruguay.....	57	57	24	20	4	6	26	1	*	*	-	*
Venezuela.....	248	237	141	43	98	65	29	2	12	2	-	10
Other Latin American Republics.....	295	294	91	48	43	98	102	3	1	*	-	1
Bahamas and Bermuda.....	56	55	37	14	23	8	7	3	1	1	*	*
Netherlands Antilles and Surinam.....	16	16	10	4	6	5	*	*	*	*	-	-
Other Latin America.....	23	23	3	2	1	19	1	1	*	*	-	*
<b>Total Latin America.....</b>	<b>2,898</b>	<b>2,834</b>	<b>1,532</b>	<b>795</b>	<b>738</b>	<b>536</b>	<b>718</b>	<b>48</b>	<b>64</b>	<b>10</b>	<b>11</b>	<b>44</b>
<b>Asia:</b>												
China Mainland.....	1	1	1	1	-	-	-	-	*	*	-	-
Hong Kong.....	41	41	18	11	7	10	12	1	*	*	-	*
India.....	12	11	2	*	*	8	*	*	*	*	-	*
Indonesia.....	36	36	17	17	*	2	17	*	-	-	-	-
Israel.....	90	89	28	25	3	9	51	*	1	1	-	*
Japan.....	3,378	3,334	478	472	6	1,084	1,707	65	45	44	*	1
Korea.....	222	221	15	11	4	56	130	20	*	*	-	-
Philippines.....	269	267	198	178	20	25	25	20	2	2	-	*
Taiwan.....	82	81	17	15	2	13	51	*	1	*	-	1
Thailand.....	96	95	14	10	5	12	66	2	1	*	-	1
Other Asia.....	180	166	64	52	12	81	16	6	14	13	-	*
<b>Total Asia.....</b>	<b>4,406</b>	<b>4,342</b>	<b>853</b>	<b>795</b>	<b>58</b>	<b>1,299</b>	<b>2,075</b>	<b>115</b>	<b>64</b>	<b>61</b>	<b>*</b>	<b>2</b>
<b>Africa:</b>												
Congo (Kinshasa).....	5	5	1	1	*	1	2	1	*	*	-	*
Morocco.....	4	4	*	*	-	3	*	1	*	*	-	*
South Africa.....	69	68	20	13	7	24	24	*	2	*	-	1
United Arab Republic (Egypt).....	15	15	*	*	*	*	13	1	*	*	-	-
Other Africa.....	65	65	18	9	8	30	16	*	*	*	-	*
<b>Total Africa.....</b>	<b>157</b>	<b>156</b>	<b>39</b>	<b>24</b>	<b>15</b>	<b>58</b>	<b>55</b>	<b>3</b>	<b>2</b>	<b>*</b>	<b>-</b>	<b>1</b>
<b>Other countries:</b>												
Australia.....	63	55	17	7	10	26	12	*	8	7	-	1
All other.....	15	14	1	*	*	13	1	*	1	1	-	*
<b>Total other countries.....</b>	<b>78</b>	<b>69</b>	<b>17</b>	<b>7</b>	<b>10</b>	<b>39</b>	<b>12</b>	<b>*</b>	<b>8</b>	<b>7</b>	<b>-</b>	<b>1</b>
<b>Total foreign countries.....</b>	<b>9,612</b>	<b>9,192</b>	<b>3,189</b>	<b>2,128</b>	<b>1,061</b>	<b>2,244</b>	<b>3,234</b>	<b>525</b>	<b>420</b>	<b>295</b>	<b>61</b>	<b>64</b>
<b>International and regional.....</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>*</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Grand total.....</b>	<b>9,613</b>	<b>9,193</b>	<b>3,190</b>	<b>2,128</b>	<b>1,062</b>	<b>2,244</b>	<b>3,234</b>	<b>525</b>	<b>420</b>	<b>295</b>	<b>61</b>	<b>64</b>

\* Less than \$500,000.

## CAPITAL MOVEMENTS

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

Table CM-II-4. - Long-Term Claims by Type

(In millions of dollars)

(in millions of dollars)								
End of calendar year or month	Total long-term claims	Payable in dollars						Payable in foreign currencies
		Total	Loans				Other long-term claims	
			Total	Official institutions	Banks	Other foreigners		
1957.....	1,174	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1958.....	1,362	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1959.....	1,545	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1960.....	1,698	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1961.....	2,034	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1962.....	2,160	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1963-May 1/.....	{ 2,293	2,293	2,260	660	273	1,328	33	*
		2,379	2,346	730	273	1,342	33	*
		2,837	2,834	725	397	1,659	54	2
1963 1/.....	{ 3,030	3,028	2,811	728	397	1,685	217	2
		3,971	3,971	3,777	703	701	2,372	195
1964 1/.....	{ 4,285	4,283	3,995	716	729	2,550	288	1
		4,517	4,508	4,211	793	628	2,790	272	9
1965.....	4,180	4,162	3,915	702	512	2,702	247	18
1966.....	3,925	3,909	3,635	669	323	2,642	274	15
1967.....	3,567	3,552	3,158	528	237	2,393	394	16
1968.....	3,238r	3,220r	2,806r	502r	209	2,096	414	18
1969-July.....	3,255	3,234	2,826	450	208	2,168	408	21
Aug.....	3,289	3,268	2,859	504	212	2,142	409	21
Sept.....	3,272	3,256	2,847	485	211	2,150	409	17
Oct.....	3,278	3,262	2,847	493	204	2,149	415	16
Nov.....	3,268r	3,251	2,846r	495r	203	2,147	406	17
Dec.....	3,238r	3,220r	2,806r	502r	209	2,096	414	18
1970-Jan.....	3,174r	3,145r	2,735r	461r	210	2,063	409	29
Feb.....	3,147r	3,115r	2,725r	476r	203	2,046	390	33
Mar.....	3,212r	3,181r	2,795r	519r	210	2,067	386	31
Apr.....	3,236	3,204	2,815r	508	220	2,087r	390	32
May.....	3,232	3,202	2,822	511	211	2,100	380	30
June p.....	3,165	3,138	2,776	486	208	2,081	362	27
July p.....	3,111	3,082	2,731	473	215	2,043	351	29

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.

n.a. Not available.

p Preliminary.

\* Less than \$500,000.

r Revised.

## CAPITAL MOVEMENTS

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

Table CM-II-5. - Long-Term Claims by Country

(Position at end of period in millions of dollars)

Country	Calendar year				1970					
	1966	1967	1968	1969	February	March	April	May	June p	July p
<b>Europe:</b>										
Austria.....	28	12	2	1	1	1	1	1	1	1
Belgium-Luxembourg 1/.....	104	73	35	18	21	20	20	20	15	14
Denmark.....	29	11	1	2	1	1r	1	1	1	2
Finland.....	74	68	47	27	29	25r	24	23	24	22
France.....	43	46	37	37	36	57	57	69	80	79
Germany.....	129	61	32	36	32	36	29	28	21	22
Greece.....	98	80	73	56	52	50	50	48	49	45
Italy.....	200	58	14	3	2	2	2	2	2	2
Netherlands.....	5	1	1	2	6	6	5	5	6	6
Norway.....	188	126	72	49	50	49	49	48	47	38
Portugal.....	71	47	31	27	26	25	25	24	22	22
Spain.....	64	42	64	91	79	80	80	79	77	69
Sweden.....	60	32	18	23	26	27	27	26	27	25
Switzerland.....	16	11	5	2	2	2	2	2	2	2
Turkey.....	2	2	1	1	*	*	*	*	*	*
United Kingdom.....	70	56	68	55	51	56	62	67	67	68
Yugoslavia.....	9	12	12	13	14	14	18	25	27	27
Other Western Europe 1/.....	12	19	12	11	10	10	10	10	9	8
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-
Other Eastern Europe.....	13	19	19	13	14	13	13	14	14	12
<b>Total Europe.....</b>	<b>1,212</b>	<b>776</b>	<b>547</b>	<b>467</b>	<b>452</b>	<b>476</b>	<b>475</b>	<b>493</b>	<b>492</b>	<b>464</b>
<b>Canada.....</b>	<b>326</b>	<b>427</b>	<b>428</b>	<b>408</b>	<b>416</b>	<b>406</b>	<b>420</b>	<b>427</b>	<b>416</b>	<b>417</b>
<b>Latin America:</b>										
Argentina.....	66	151	133	141	145	140r	142	142	133	133
Brazil.....	120	103	113	187	182	191r	208	212	218	223
Chile.....	45	60	48	73	72	72	74	74	80	81
Colombia.....	78	66	61	53	53	61	63	62	59	60
Cuba.....	1	1	-	-	-	-	-	4	-	-
Mexico.....	513	602	534	419	398	406	421	397	384	383
Panama.....	71	70	70	44	41	41	43	43	41	43
Peru.....	150	183	127	97	88	85	82	81	78	76
Uruguay.....	50	65	30	37	33	35	34	34	34	26
Venezuela.....	89	90	71	108	123	151	147	147	154	150
Other Latin American Republics...	124	128	157	139	134	135	131	130	128	131
Bahamas and Bermuda.....	21	21	15	15	10	10	10	10	9	8
Netherlands Antilles and Surinam.	15	14	14	12	12	5	5	5	5	5
Other Latin America.....	2	3	2	3	4	4	5	8	5	5
<b>Total Latin America.....</b>	<b>1,346</b>	<b>1,556</b>	<b>1,375</b>	<b>1,329</b>	<b>1,296</b>	<b>1,336</b>	<b>1,363</b>	<b>1,348</b>	<b>1,328</b>	<b>1,324</b>
<b>Asia:</b>										
China Mainland.....	-	-	-	-	*	*	*	*	*	*
Hong Kong.....	4	3	1	1	1	1	2	2	2	2
India.....	33	36	53	43	42	43	44	44	44	43
Indonesia.....	*	*	2	2	3	7	6	7	8	7
Israel.....	27	23	21	14	12	12	13	13	12	12
Japan.....	326	180	122	88	86	87	89	89	92	100
Korea.....	4	53	148	151	139	137	133	118	113	106
Philippines.....	223	203	249	202r	194r	199r	188	183	180	174
Taiwan.....	5	6	8	16	17	17	20	20	19	20
Thailand.....	10	18	21	27	28	29	28	29	30	30
Other Asia.....	101	107	113	112	108	114	111	114	109	105
<b>Total Asia.....</b>	<b>734</b>	<b>629</b>	<b>738</b>	<b>656r</b>	<b>632r</b>	<b>647r</b>	<b>635</b>	<b>619</b>	<b>610</b>	<b>599</b>
<b>Africa:</b>										
Congo (Kinshasa).....	3	1	-	6	7	7	7	7	7	6
Morocco.....	1	1	1	1	1	1	1	3	3	3
South Africa.....	61	35	33	30	25	24	23	23	21	19
United Arab Republic (Egypt).....	4	8	4	1	1	*	*	1	1	1
Other Africa.....	160	188	166	123	128	127	127	124	109	102
<b>Total Africa.....</b>	<b>229</b>	<b>233</b>	<b>204</b>	<b>162</b>	<b>162</b>	<b>158</b>	<b>159</b>	<b>157</b>	<b>142</b>	<b>132</b>
<b>Other countries:</b>										
Australia.....	300	269	236	186	159	161	155	158	150	148
All other.....	32	33	37	29	29	29	28	28	26	26
<b>Total other countries.....</b>	<b>332</b>	<b>301</b>	<b>273</b>	<b>215</b>	<b>188</b>	<b>189</b>	<b>183</b>	<b>186</b>	<b>176</b>	<b>174</b>
<b>Total foreign countries.....</b>	<b>4,179</b>	<b>3,922</b>	<b>3,565</b>	<b>3,236r</b>	<b>3,146r</b>	<b>3,211r</b>	<b>3,235</b>	<b>3,230</b>	<b>3,163</b>	<b>3,110</b>
<b>International and regional.....</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>
<b>Grand total.....</b>	<b>4,180</b>	<b>3,925</b>	<b>3,567</b>	<b>3,238r</b>	<b>3,147r</b>	<b>3,212r</b>	<b>3,236</b>	<b>3,232</b>	<b>3,165</b>	<b>3,111</b>

1/ Through November 1967, Luxembourg included in "Other Western Europe."

\* Less than \$500,000.

p Preliminary. r Revised.

## CAPITAL MOVEMENTS

Section II - Claims on Foreigners Reported by Banks in the United States  
Table CM-II-6. - Long-Term Claims, by Type and Country, as of July 31, 1970  
Preliminary

(Position in millions of dollars)

Country	Total long-term claims	Long-term claims payable in dollars			Long-term claims payable in foreign currencies
		Total	Loans	Other	
<b>Europe:</b>					
Austria.....	1	1	1	*	-
Belgium-Luxembourg.....	14	14	14	*	-
Denmark.....	2	2	2	*	-
Finland.....	22	22	22	*	-
France.....	79	79	79	1	-
Germany.....	22	22	22	*	-
Greece.....	45	45	45	*	-
Italy.....	2	2	2	1	-
Netherlands.....	6	6	5	1	-
Norway.....	38	38	37	1	-
Portugal.....	22	22	21	*	-
Spain.....	69	69	65	4	-
Sweden.....	25	25	25	*	-
Switzerland.....	2	2	1	*	-
Turkey.....	*	*	*	*	-
United Kingdom.....	68	68	68	*	-
Yugoslavia.....	27	27	27	*	-
Other Western Europe.....	8	8	8	*	-
U.S.S.R.....	-	-	-	-	-
Other Eastern Europe.....	12	12	12	*	-
<b>Total Europe.....</b>	<b>464</b>	<b>464</b>	<b>456</b>	<b>8</b>	<b>-</b>
<b>Canada.....</b>	<b>417</b>	<b>410</b>	<b>373</b>	<b>37</b>	<b>7</b>
<b>Latin America:</b>					
Argentina.....	133	133	104	29	-
Brazil.....	223	215	194	21	8
Chile.....	81	81	75	6	-
Colombia.....	60	60	54	7	*
Cuba.....	-	-	-	-	-
Mexico.....	383	371	317	54	12
Panama.....	43	42	38	4	1
Peru.....	76	76	72	3	-
Uruguay.....	26	26	25	1	-
Venezuela.....	150	150	143	7	-
Other Latin American Republics.....	131	131	117	14	*
Bahamas and Bermuda.....	8	8	8	*	*
Netherlands Antilles and Surinam.....	5	5	5	*	-
Other Latin America.....	5	5	5	*	-
<b>Total Latin America.....</b>	<b>1,324</b>	<b>1,303</b>	<b>1,157</b>	<b>145</b>	<b>21</b>
<b>Asia:</b>					
China Mainland.....	*	*	*	-	-
Hong Kong.....	2	2	2	*	-
India.....	43	43	42	1	-
Indonesia.....	7	7	5	2	-
Israel.....	12	12	10	2	-
Japan.....	100	100	82	17	*
Korea.....	106	106	29	78	-
Philippines.....	174	174	157	19	-
Taiwan.....	20	20	18	2	-
Thailand.....	30	30	26	4	-
Other Asia.....	105	105	96	8	-
<b>Total Asia.....</b>	<b>599</b>	<b>599</b>	<b>467</b>	<b>132</b>	<b>*</b>
<b>Africa:</b>					
Congo (Kinshasa).....	6	6	*	6	-
Morocco.....	3	3	3	*	-
South Africa.....	19	19	14	4	-
United Arab Republic (Egypt).....	1	1	1	*	-
Other Africa.....	102	102	98	4	-
<b>Total Africa.....</b>	<b>132</b>	<b>132</b>	<b>117</b>	<b>15</b>	<b>-</b>
<b>Other countries:</b>					
Australia.....	148	147	134	13	1
All other.....	26	26	26	*	-
<b>Total other countries.....</b>	<b>174</b>	<b>173</b>	<b>159</b>	<b>13</b>	<b>1</b>
<b>Total foreign countries.....</b>	<b>3,110</b>	<b>3,081</b>	<b>2,730</b>	<b>351</b>	<b>29</b>
<b>International and regional.....</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>
<b>Grand total.....</b>	<b>3,111</b>	<b>3,082</b>	<b>2,731</b>	<b>351</b>	<b>29</b>

\* Less than \$500,000.



## CAPITAL MOVEMENTS

## Section III - Liabilities to Foreigners Reported by Nonbanking Concerns in the United States

Table CM-III-1. - Liabilities by Type

(In millions of dollars)

End of calendar year or quarter-end month <sup>1/</sup>	Total liabilities	Short-term liabilities			Long-term liabilities
		Total	Payable in dollars	Payable in foreign currencies	
1957.....	566	491	428	62	75
1958.....	499	440	368	71	60
1959.....	664	581	512	69	83
1960 <sup>2/</sup> .....	<sup>{</sup> 574	485	424	61	89
	596	507	437	70	
1961-Mar. <sup>2/</sup> .....	<sup>{</sup> 674	583	510	73	91
	691	600	524	76	
June <sup>2/</sup> .....	<sup>{</sup> 756	673	563	111	83
Dec.....	<sup>{</sup> 778	684	572	113	94
	833	678	569	109	155
1962-June <sup>2/</sup> .....	<sup>{</sup> 778	626	527	99	151
	817	665	551	114	
Dec. <sup>2/</sup> .....	<sup>{</sup> 798	637	508	129	161
	805	644	513	130	
1963.....	775	626	479	148	148
1964-June <sup>2/</sup> .....	<sup>{</sup> 763	622	471	151	140
	725	585	441	144	
Dec.....	807	700	556	144	107
1965 <sup>2/</sup> .....	<sup>{</sup> 943	810	600	210	136
	958				147
1966.....	1,419	1,089	827	262	329
1967 <sup>2/</sup> .....	<sup>{</sup> 1,784	1,371	1,027	343	414
	1,815	1,386	1,039	347	428
1968.....	2,737	1,608	1,225	382	1,129
1969-Mar.....	2,861	1,576	1,185	391	1,285
June.....	2,923	1,598	1,248	350	1,325
Sept.....	3,200	1,782	1,436	346	1,418
Dec. <sup>2/</sup> <sup>3/</sup> .....	<sup>{</sup> 3,486	1,770	1,384	387	1,716
	4,272r	2,117r	1,627r	490r	2,155r
1970-Mar.p.....	4,417	2,144	1,659	485	2,273

Note: Breaks in series arising from changes in reporting coverage which amount to \$5 million or less for any year are not shown; in such cases, only the figure comparable to that for the following date is shown.

<sup>1/</sup> Data are shown for calendar year ends and for the most recent five quarter ends for which figures are available. Data are also shown for earlier quarter ends when the reporting coverage changed.

<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.

<sup>3/</sup> Data in the second line include amounts reported by firms reporting for the first time as a result of a canvass of nonbanking business concerns in the United States. p Preliminary. r Revised.

## CAPITAL MOVEMENTS

## Section III - Liabilities to Foreigners Reported by Nonbanking Concerns in the United States

Table CM-III-2. - Short-Term Liabilities by Country

(Position at end of period in millions of dollars)

Country	Calendar year			1969					1970
	1966	1967 1/		1968	March	June	September	December 1/ 2/	March p
<b>Europe:</b>									
Austria.....	2	2	2	3	3	4	4	2	3
Belgium-Luxembourg 2/.....	32	27	27	78	79	64	69	45	70
Denmark.....	3	7	7	4	2	2	2	2	3
Finland.....	1	3	3	4	*	*	1	2	1
France.....	62	64	64	114	116	121	131	124	124
Germany.....	78	92	92	120	112	102	119	178	203
Greece.....	2	8	11	11	5	5	3	4	3
Italy.....	54	61	61	63	57	54	62	77	83
Netherlands.....	68	79	79	42	49	45	70	66	110
Norway.....	2	4	4	4	6	14	9	3	5
Portugal.....	9	6	6	4	7	7	9	9	6
Spain.....	27	31	31	37	40	47	63	56	55
Sweden.....	17	24	24	25	20	17	22	35	29
Switzerland.....	58	86	86	116	115	116	130	114	139
Turkey.....	2	3	3	5	5	4	2	3	2
United Kingdom.....	208	310	310	393	384	354	401	348	519
Yugoslavia.....	1	*	*	1	1	1	5	1	2
Other Western Europe 2/.....	4	4	4	9	13	17	19	20	19
U.S.S.R.....	*	*	*	1	1	*	1	1	1
Other Eastern Europe.....	1	1	1	1	1	1	*	1	1
<b>Total Europe.....</b>	<b>631</b>	<b>811</b>	<b>814</b>	<b>1,034</b>	<b>1,017</b>	<b>976</b>	<b>1,122</b>	<b>1,087</b>	<b>1,378</b>
<b>Canada.....</b>	<b>146</b>	<b>200</b>	<b>205</b>	<b>194</b>	<b>164</b>	<b>159</b>	<b>181</b>	<b>198</b>	<b>219</b>
<b>Latin America:</b>									
Argentina.....	6	4	4	6	8	5	6	6	11
Brazil.....	10	9	9	16	17	15	12	16	13
Chile.....	4	8	8	5	4	4	10	9	10
Colombia.....	7	9	9	7	7	6	7	6	6
Cuba.....	*	*	*	*	*	*	*	*	*
Mexico.....	11	10	10	6	7	11	9	13	24
Panama.....	10	4	4	3	4	3	5	3	8
Peru.....	7	6	6	7	7	8	6	9	10
Uruguay.....	1	1	1	1	1	1	1	1	5
Venezuela.....	36	33	33	33	27	26	22	25	23
Other Latin American Republics...	20	24	24	20	16	18	26	37	25
Bahamas and Bermuda.....	3	8	11	18	19	19	22	22	47
Netherlands Antilles and Surinam.	7	5	5	5	3	2	2	2	4
Other Latin America.....	1	1	1	2	2	2	1	4	5
<b>Total Latin America.....</b>	<b>124</b>	<b>121</b>	<b>124</b>	<b>130</b>	<b>122</b>	<b>121</b>	<b>132</b>	<b>150</b>	<b>190</b>
<b>Asia:</b>									
China Mainland.....	1	1	1	1	1	1	1	1	1
Hong Kong.....	3	5	5	5	5	5	5	5	7
India.....	17	12	12	12	15	18	20	18	27
Indonesia.....	2	4	4	4	5	6	5	4	5
Israel.....	2	3	3	17	13	11	12	12	15
Japan.....	27	62	63	89	99	114	118	136	133
Korea.....	3	1	1	1	2	1	2	2	1
Philippines.....	7	8	8	9	8	11	10	8	6
Taiwan.....	4	5	5	5	5	5	6	3	4
Thailand.....	4	5	5	2	2	2	2	3	3
Other Asia.....	30	45	45	30	40	49	52	32	25
<b>Total Asia.....</b>	<b>100</b>	<b>150</b>	<b>151</b>	<b>176</b>	<b>195</b>	<b>223</b>	<b>233</b>	<b>224</b>	<b>228</b>
<b>Africa:</b>									
Congo (Kinshasa).....	1	*	*	1	1	2	2	2	3
Morocco.....	*	*	*	*	*	1	1	*	3
South Africa.....	17	8	8	11	9	14	12	13	19
United Arab Republic (Egypt).....	1	3	3	5	5	2	7	7	1
Other Africa.....	5	11	11	7	14	51	30	27	29
<b>Total Africa.....</b>	<b>24</b>	<b>23</b>	<b>23</b>	<b>24</b>	<b>29</b>	<b>68</b>	<b>52</b>	<b>49</b>	<b>56</b>
<b>Other countries:</b>									
Australia.....	58	58	61	45	44	46	57	60	65
All other.....	6	7	8	5	5	3	6	2	6
<b>Total other countries.....</b>	<b>64</b>	<b>65</b>	<b>69</b>	<b>49</b>	<b>50</b>	<b>50</b>	<b>63</b>	<b>62</b>	<b>71</b>
<b>Total foreign countries.....</b>	<b>1,089</b>	<b>1,370</b>	<b>1,386</b>	<b>1,608</b>	<b>1,576</b>	<b>1,598</b>	<b>1,782</b>	<b>1,770</b>	<b>2,142</b>
<b>International and regional.....</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>2</b>
<b>Grand total.....</b>	<b>1,089</b>	<b>1,371</b>	<b>1,386</b>	<b>1,608</b>	<b>1,576</b>	<b>1,598</b>	<b>1,782</b>	<b>1,770</b>	<b>2,144</b>

1/ Data in the 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.

2/ Data in the second column include amounts reported by firms reporting

for the first time as a result of a canvass of nonbanking business concerns in the United States.

3/ Through December 1967, Luxembourg included in "Other Western Europe."  
p Preliminary.  
\* Less than \$500,000.  
r Revised.

## CAPITAL MOVEMENTS

Section III - Liabilities to Foreigners Reported by Nonbanking Concerns in the United States  
 Table CM-III-3. - Short-Term Liabilities, by Type and Country, as of March 31, 1970  
 Preliminary

(Position in millions of dollars)

Country	Total short-term liabilities	Payable in dollars	Payable in foreign currencies
<b>Europe:</b>			
Austria.....	3	3	1
Belgium-Luxembourg.....	70	60	9
Denmark.....	3	3	*
Finland.....	1	1	*
France.....	124	97	28
Germany.....	203	119	83
Greece.....	3	3	*
Italy.....	83	59	24
Netherlands.....	110	91	18
Norway.....	5	5	1
Portugal.....	6	2	4
Spain.....	55	45	10
Sweden.....	29	28	1
Switzerland.....	139	65	74
Turkey.....	2	2	1
United Kingdom.....	519	449	70
Yugoslavia.....	2	2	*
Other Western Europe.....	19	19	*
U.S.S.R.....	1	1	*
Other Eastern Europe.....	1	1	*
<b>Total Europe.....</b>	<b>1,378</b>	<b>1,054</b>	<b>324</b>
<b>Canada.....</b>	<b>219</b>	<b>153</b>	<b>66</b>
<b>Latin America:</b>			
Argentina.....	11	9	1
Brazil.....	13	10	2
Chile.....	10	9	1
Colombia.....	6	4	2
Cuba.....	*	*	*
Mexico.....	24	24	1
Panama.....	8	7	1
Peru.....	10	9	1
Uruguay.....	5	4	*
Venezuela.....	23	10	13
Other Latin American Republics...	25	20	6
Bahamas and Bermuda.....	47	42	5
Netherlands Antilles and Surinam.	4	4	*
Other Latin America.....	5	5	*
<b>Total Latin America.....</b>	<b>190</b>	<b>156</b>	<b>33</b>
<b>Asia:</b>			
China Mainland.....	1	1	-
Hong Kong.....	7	6	1
India.....	27	24	3
Indonesia.....	5	5	1
Israel.....	15	13	2
Japan.....	133	112	22
Korea.....	1	1	*
Philippines.....	6	4	2
Taiwan.....	4	3	*
Thailand.....	3	2	1
Other Asia.....	25	16	8
<b>Total Asia.....</b>	<b>228</b>	<b>188</b>	<b>40</b>
<b>Africa:</b>			
Congo (Kinshasa).....	3	2	1
Morocco.....	3	3	*
South Africa.....	19	18	1
United Arab Republic (Egypt).....	1	*	*
Other Africa.....	29	28	1
<b>Total Africa.....</b>	<b>56</b>	<b>53</b>	<b>4</b>
<b>Other countries:</b>			
Australia.....	65	49	16
All other.....	6	5	1
<b>Total other countries.....</b>	<b>71</b>	<b>54</b>	<b>17</b>
<b>Total foreign countries.....</b>	<b>2,142</b>	<b>1,658</b>	<b>485</b>
<b>International and regional.....</b>	<b>2</b>	<b>2</b>	<b>-</b>
<b>Grand total.....</b>	<b>2,144</b>	<b>1,659</b>	<b>485</b>

\* Less than \$500,000.

## CAPITAL MOVEMENTS

Section III - Liabilities to Foreigners Reported by Nonbanking Concerns in the United States  
Table CM-III-4. - Long-Term Liabilities by Country

(Position at end of period in millions of dollars)

Country	Calendar year			1969					1970
	1966	1967 1/	1968	March	June	September	December 1/ 2/	March p	
<b>Europe:</b>									
Austria.....	1	-	-	*	*	*	*	1	1
Belgium-Luxembourg 2/.....	7	1	1	84	108	116	120	125	138
Denmark.....	-	-	-	*	*	*	*	*	*
Finland.....	*	-	-	-	-	-	-	-	-
France.....	1	1	1	38	39	36	52	48	56
Germany.....	33	36	36	189	200	212	297	455	588
Greece.....	*	*	*	*	*	*	*	*	*
Italy.....	42	55	66	56	86	117	123	128	133
Netherlands.....	26	50	50	58	67	69	69	76	81
Norway.....	*	-	-	*	*	*	*	*	*
Portugal.....	*	-	-	-	-	-	7	7	7
Spain.....	*	*	*	*	*	*	*	*	*
Sweden.....	1	1	1	5	5	5	6	7	20
Switzerland.....	35	27	27	134	198	225	202	253	290
Turkey.....	-	-	-	-	-	-	-	-	-
United Kingdom.....	124	164	164	469	481	448	425	476	666r
Yugoslavia.....	*	*	*	*	*	*	*	*	*
Other Western Europe 2/.....	-	-	-	7	5	5	5	5	5
U.S.S.R.....	-	-	-	-	-	-	-	-	-
Other Eastern Europe.....	-	-	-	-	-	-	-	-	-
<b>Total Europe.....</b>	<b>271</b>	<b>335</b>	<b>346</b>	<b>1,041</b>	<b>1,191</b>	<b>1,233</b>	<b>1,296</b>	<b>1,573</b>	<b>1,966r</b>
<b>Canada.....</b>	<b>46</b>	<b>49</b>	<b>49</b>	<b>42</b>	<b>43</b>	<b>38</b>	<b>40</b>	<b>34</b>	<b>47</b>
<b>Latin America:</b>									
Argentina.....	2	2	2	2	3	3	3	2	2
Brazil.....	*	3	3	*	*	1	1	1	1
Chile.....	*	*	*	*	*	*	*	1	1
Colombia.....	1	*	*	*	*	*	*	*	*
Cuba.....	*	-	-	-	-	-	-	-	-
Mexico.....	*	*	*	*	*	*	12	5	5
Panama.....	*	*	*	4	4	4	4	13	13
Peru.....	*	1	1	*	*	*	*	*	*
Uruguay.....	*	5	5	5	5	5	5	5	5
Venezuela.....	1	*	*	*	*	*	*	*	*
Other Latin American Republics...	*	*	*	1	1	1	1	1	2
Bahamas and Bermuda.....	3	13	10	23	23	23	46	48	82r
Netherlands Antilles and Surinam.	1	1	1	1	1	1	1	*	*
Other Latin America.....	-	1	1	*	*	*	*	*	*
<b>Total Latin America.....</b>	<b>9</b>	<b>27</b>	<b>23</b>	<b>37</b>	<b>37</b>	<b>38</b>	<b>73</b>	<b>77</b>	<b>111r</b>
<b>Asia:</b>									
China Mainland.....	*	*	*	*	*	*	*	*	*
Hong Kong.....	*	*	*	*	*	*	*	1	1
India.....	*	-	-	-	*	*	*	*	*
Indonesia.....	*	-	-	-	-	-	-	-	-
Israel.....	-	*	*	*	*	*	5	5	5
Japan.....	*	*	*	*	*	*	11	12	12
Korea.....	*	-	-	*	*	*	*	*	*
Philippines.....	*	*	*	*	*	*	*	*	*
Taiwan.....	-	*	*	-	-	-	-	-	*
Thailand.....	-	-	-	*	*	*	*	*	*
Other Asia.....	3	2	2	4	6	9	3	6	7
<b>Total Asia.....</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>5</b>	<b>7</b>	<b>10</b>	<b>4</b>	<b>23</b>	<b>24</b>
<b>Africa:</b>									
Congo (Kinshasa).....	-	-	-	-	-	-	-	-	-
Morocco.....	-	-	-	-	-	-	*	*	*
South Africa.....	-	-	-	-	-	-	-	-	-
United Arab Republic (Egypt).....	*	*	*	*	*	*	*	*	*
Other Africa.....	*	1	1	*	1	1	*	*	*
<b>Total Africa.....</b>	<b>*</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>*</b>	<b>1</b>	<b>1</b>
<b>Other countries:</b>									
Australia.....	*	-	7	5	6	5	4	7	9
All other.....	-	-	-	-	-	-	-	*	*
<b>Total other countries.....</b>	<b>*</b>	<b>-</b>	<b>7</b>	<b>5</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>8</b>	<b>9</b>
<b>Total foreign countries.....</b>	<b>329</b>	<b>414</b>	<b>428</b>	<b>1,129</b>	<b>1,285</b>	<b>1,325</b>	<b>1,418</b>	<b>1,716</b>	<b>2,155r</b>
<b>International and regional.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Grand total.....</b>	<b>329</b>	<b>414</b>	<b>428</b>	<b>1,129</b>	<b>1,285</b>	<b>1,325</b>	<b>1,418</b>	<b>1,716</b>	<b>2,155r</b>

1/ Data in the 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.

2/ Data in the second column include amounts reported by firms reporting

for the first time as a result of a canvass of nonbanking business concerns in the United States.

3/ Through December 1967, Luxembourg included in "Other Western Europe."

\* Less than \$500,000.

p Preliminary. r Revised.



## CAPITAL MOVEMENTS

## Section IV - Claims on Foreigners Reported by Nonbanking Concerns in the United States

Table CM-IV-1. - Claims by Type

(In millions of dollars)

End of calendar year or quarter-end month 1/	Total claims	Short-term claims				Long-term claims
		Total	Payable in dollars	Payable in foreign currencies		
				Deposits with banks abroad in reporter's own name	Other short-term claims payable in foreign currencies	
1957.....	947	777	637	78	63	170
1958.....	943	720	568	88	63	223
1959.....	1,009	705	605	68	32	304
1960 2/.....	{ 1,775 1,859	{ 1,432 1,505	{ 824 875	{ 58 71	{ 549 560	{ 344 354
1961-March 2/.....	{ 1,633 1,701	{ 1,248 1,305	{ 939 968	{ 76 89	{ 233 248	{ 385 396
June 2/.....	{ 1,895 1,934	{ 1,496 1,528	{ 1,181 1,208	{ 122 126	{ 193 194	{ 399 406
September 2/.....	{ 2,099 2,117	{ 1,646 1,664	{ 1,323 1,340	{ 131 132	{ 192 192	453
December.....	2,138	1,636	1,335	150	151	
1962-June 2/.....	{ 2,443 2,678	{ 1,807 1,974	{ 1,475 1,598	{ 178 208	{ 153 168	{ 636 704
December 2/.....	{ 2,809 2,867	{ 2,051 2,098	{ 1,625 1,668	{ 214 217	{ 212 212	{ 758 769
1963-March 2/.....	{ 2,929 2,979	{ 2,113 2,162	{ 1,712 1,758	{ 201 204	{ 200 200	816
June 2/.....	{ 3,048 3,164	2,282	1,877	222	183	
December 2/.....	{ 2,851 2,922	{ 2,131 2,188	{ 1,739 1,778	{ 201 199	{ 191 211	{ 723 734
1964-June 2/.....	{ 3,297 3,245	{ 2,482 2,430	{ 2,000 1,952	{ 220 219	{ 262 260	815
December 2/.....	{ 3,738 3,934	{ 2,776 2,853	{ 2,306 2,338	{ 189 205	{ 281 310	
1965 2/.....	{ 3,565 3,438	{ 2,397 2,299	{ 2,000 1,911	{ 167 166	{ 229 222	{ 1,160 1,139
1966.....	3,884	2,628	2,225	167	236	1,256
1967 2/.....	{ 4,483 4,581	{ 2,946 3,011	{ 2,529 2,599	{ 201 203	{ 216 209	{ 1,537 1,570
1968.....	5,572	3,783	3,173	368	241	1,790
1969-March.....	5,886	4,014	3,329	358	327	1,872
June.....	5,975	4,023	3,282	463	278	1,952
September.....	5,839	3,874	3,188	420	267	1,965
December 2/ 3/....	{ 5,927 6,577r	{ 3,712 4,246r	{ 3,126 3,555r	{ 221 313r	{ 365 379r	{ 2,215 2,331r
1970-March p.....	7,062	4,356	3,790	259	307	2,706

Note: Breaks in series arising from changes in reporting coverage which amount to \$5 million or less for any year are not shown; in such cases, only the figure comparable to that for the following date is shown.

1/ Data are shown for calendar year ends and for the most recent five quarter ends for which figures are available. Data are also shown for earlier quarter ends when the reporting coverage changed.

2/ 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.

3/ Data in the second line include amounts reported by firms reporting for the first time as a result of a canvass of nonbanking business concerns in the United States. p Preliminary. r Revised.

## CAPITAL MOVEMENTS

## Section IV - Claims on Foreigners Reported by Nonbanking Concerns in the United States

Table CM-IV-2. - Short-Term Claims by Country

(Position at end of period in millions of dollars)

Country	Calendar year				1969					1970
	1966	1967 1/		1968	March	June	September	December 1/ 2/		March p
Europe:										
Austria.....	8	8	5	5	5	5	5	5	5	6
Belgium-Luxembourg 3/.....	53	42	42	47	60	51	58	53	67	60
Denmark.....	14	11	11	12	12	12	13	15	16	16
Finland.....	4	6	6	9	6	7	6	6	7	8
France.....	110	111	111	145	140	162	149	114	122	156
Germany.....	123	134	134	204	143	193	166	192	305	195
Greece.....	15	20	20	27	22	24	26	18	19	19
Italy.....	101	103	103	124	119	148	160	143	152	167
Netherlands.....	48	51	51	54	59	62	59	45	58	64
Norway.....	8	8	8	10	12	14	12	15	17	12
Portugal.....	7	7	7	7	7	11	15	10	10	14
Spain.....	61	90	90	71	85	81	74	71	77	77
Sweden.....	36	24	24	26	25	26	24	27	32	27
Switzerland.....	18	29	29	39	49	44	37	33	43	44
Turkey.....	6	9	9	6	13	14	10	11	12	12
United Kingdom.....	579	690	774	1,221	1,306	1,234	1,199	931	1,062r	1,344
Yugoslavia.....	4	4	4	7	8	14	15	18	18	19
Other Western Europe 2/.....	11	14	14	16	17	17	16	10	12	11
U.S.S.R.....	*	1	1	*	3	2	3	3	3	3
Other Eastern Europe.....	2	7	7	7	9	10	7	16	19	14
Total Europe.....	1,209	1,369	1,449	2,039	2,100	2,131	2,053	1,734	2,054r	2,267
Canada.....	489	545	547	540	730	713	625	728	821r	622
Latin America:										
Argentina.....	39	29	28	46	45	42	37	49	52	53
Brazil.....	65	85	84	91	90	90	86	82	86	97
Chile.....	32	33	34	36	39	38	37	40	41r	42
Colombia.....	25	22	22	29	26	27	33	28	29r	33
Cuba.....	3	2	2	2	2	2	2	1	1	1
Mexico.....	95	114	112	103	111	112	110	115	141	139
Panama.....	12	14	13	15	14	17	17	18	19	19
Peru.....	31	29	29	26	28	26	28	27	30	34
Uruguay.....	7	5	5	6	5	4	5	7	7	8
Venezuela.....	62	58	57	67	60	70	65	56	58r	69
Other Latin American Republics...	60	60	64	82	78	85	82	84	90	91
Bahamas and Bermuda.....	18	23	23	66	66	38	33	54	65	82
Netherlands Antilles and Surinam.	4	7	7	6	6	5	5	6	6	7
Other Latin America.....	10	10	10	9	11	14	17	16	17r	26
Total Latin America.....	463	489	490	584	579	570	557	582	643r	702
Asia:										
China Mainland.....	*	*	*	*	*	*	*	*	*	*
Hong Kong.....	7	9	9	8	9	11	10	11	11	13
India.....	34	43	42	34	32	40	37	34	37	36
Indonesia.....	7	3	4	7	8	7	8	12	12	10
Israel.....	5	6	6	7	12	13	19	31	36r	33
Japan.....	164	213	185	207	200	212	220	234	255	298
Korea.....	5	9	9	21	22	24	22	26	28	27
Philippines.....	17	30	33	25	25	25	26	31	37	32
Taiwan.....	7	11	9	19	19	19	19	19	19	23
Thailand.....	11	10	13	16	13	12	12	14	15	15
Other Asia.....	75	88	87	134	120	104	111	112	119	112
Total Asia.....	331	421	397	478	460	466	485	524	569	601
Africa:										
Congo (Kinshasa).....	2	3	1	2	3	3	3	4	4	4
Morocco.....	3	3	3	3	2	2	2	4	4	4
South Africa.....	24	14	14	31	27	27	25	26	29	28
United Arab Republic (Egypt).....	11	7	7	7	7	8	9	9	9	9
Other Africa.....	30	31	31	34	39	40	40	39	42	41
Total Africa.....	69	58	56	76	78	81	80	80	88	86
Other countries:										
Australia.....	58	57	62	54	56	53	65	56	61r	60
All other.....	8	7	10	11	9	7	8	9	10	13
Total other countries.....	66	64	72	65	65	60	73	64	71r	74
Total foreign countries.....	2,627	2,946	3,010	3,782	4,012	4,021	3,873	3,712	4,246r	4,351
International and regional.....	*	*	*	1	2	2	2	*	*	5
Grand total.....	2,628	2,946	3,011	3,783	4,014	4,023	3,874	3,712	4,246r	4,356

1/ Data in the 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.

2/ Data in the second column include amounts reported by firms reporting

for the first time as a result of a canvass of nonbanking business concerns in the United States.

3/ Through December 1967, Luxembourg included in "Other Western Europe."

\* Less than \$500,000.

p Preliminary. r Revised.

## CAPITAL MOVEMENTS

## Section IV - Claims on Foreigners Reported by Nonbanking Concerns in the United States

## Table CM-IV-3. - Short-Term Claims, by Type and Country, as of March 31, 1970

## Preliminary

(Position in millions of dollars)

Country	Total short-term claims	Payable in dollars	Payable in foreign currencies	
			Deposits with banks abroad in reporter's own name	Other short-term claims payable in foreign currencies
<b>Europe:</b>				
Austria.....	6	6	*	*
Belgium-Luxembourg.....	60	55	1	3
Denmark.....	16	16	*	*
Finland.....	8	7	*	*
France.....	156	146	4	6
Germany.....	195	147	34	14
Greece.....	19	17	1	1
Italy.....	167	155	3	10
Netherlands.....	64	60	2	3
Norway.....	12	11	*	1
Portugal.....	14	13	*	*
Spain.....	77	71	5	2
Sweden.....	27	26	*	1
Switzerland.....	44	39	1	4
Turkey.....	12	11	1	*
United Kingdom.....	1,344	1,231	53	60
Yugoslavia.....	19	19	*	-
Other Western Europe.....	11	11	*	*
U.S.S.R.....	3	3	-	*
Other Eastern Europe.....	14	13	*	1
<b>Total Europe.....</b>	<b>2,267</b>	<b>2,058</b>	<b>105</b>	<b>104</b>
<b>Canada.....</b>	<b>622</b>	<b>467</b>	<b>52</b>	<b>103</b>
<b>Latin America:</b>				
Argentina.....	53	50	*	3
Brazil.....	97	87	3	7
Chile.....	42	36	2	5
Colombia.....	33	29	1	2
Cuba.....	1	1	1	-
Mexico.....	139	128	*	10
Panama.....	19	18	*	1
Peru.....	34	31	*	3
Uruguay.....	8	6	*	1
Venezuela.....	69	63	3	4
Other Latin American Republics...	91	77	5	9
Bahamas and Bermuda.....	82	76	6	1
Netherlands Antilles and Surinam.	7	6	1	*
Other Latin America.....	26	25	*	1
<b>Total Latin America.....</b>	<b>702</b>	<b>633</b>	<b>21</b>	<b>47</b>
<b>Asia:</b>				
China Mainland.....	+	*	-	*
Hong Kong.....	13	12	*	1
India.....	36	29	6	*
Indonesia.....	10	10	*	1
Israel.....	33	31	*	2
Japan.....	298	223	56	18
Korea.....	27	26	*	1
Philippines.....	32	24	3	4
Taiwan.....	23	23	*	*
Thailand.....	15	14	*	1
Other Asia.....	112	101	4	7
<b>Total Asia.....</b>	<b>601</b>	<b>494</b>	<b>71</b>	<b>36</b>
<b>Africa:</b>				
Congo (Kinshasa).....	4	3	*	1
Morocco.....	4	3	*	*
South Africa.....	28	22	*	6
United Arab Republic (Egypt).....	9	5	3	1
Other Africa.....	41	38	2	1
<b>Total Africa.....</b>	<b>86</b>	<b>71</b>	<b>6</b>	<b>8</b>
<b>Other countries:</b>				
Australia.....	60	51	3	7
All other.....	13	11	1	2
<b>Total other countries.....</b>	<b>74</b>	<b>61</b>	<b>4</b>	<b>9</b>
<b>Total foreign countries.....</b>	<b>4,351</b>	<b>3,785</b>	<b>259</b>	<b>307</b>
<b>International and regional.....</b>	<b>5</b>	<b>5</b>	<b>-</b>	<b>-</b>
<b>Grand total.....</b>	<b>4,356</b>	<b>3,790</b>	<b>259</b>	<b>307</b>

\* Less than \$500,000.

## CAPITAL MOVEMENTS

Section IV - Claims on Foreigners Reported by Nonbanking Concerns in the United States  
Table CM-IV-4. - Short-Term Liquid Claims Reported by Large Nonbanking Concerns by Type

(In millions of dollars)

End of calendar year or month	Total short-term liquid claims	Payable in dollars				Payable in foreign currencies			
		Total	Deposits		Short-term investments 1/	Total	Deposits		Short-term investments 1/
			Demand	Time			Demand	Time	
1964.....	1,436	1,102	28	870	205	334	42	118	174
1965 2/.....	{ 917 844	691 625	19 19	557 549	114 57	227 219	45 45	90 86	92 88
1966.....	973	805	58	699	48	168	40	69	59
1967 2/.....	{ 1,078 1,163	901 985	66 66	702 786	133 133	177 178	50 51	77 77	49 49
1968.....	1,638	1,306	28	1,192	87	332	49	222	60
1969 3/.....	1,318	1,068	951		116	250	174		76
1969-June.....	1,820	1,380	24	1,232	123	441	51	296	93
July.....	1,812	1,379	29	1,237	113	433	54	258	120
Aug.....	1,732	1,340	33	1,211	96	392	50	243	99
Sept.....	1,626	1,232	22	1,110	100	393	52	251	90
Oct.....	1,666	1,322	32	1,193	97	344	56	223	65
Nov.....	1,715	1,357	26	1,226	105	358	69	211	78
Dec. 2/ 4/.....	{ 1,318 1,452r	1,068 1,183	951 1,022		116 161	250 269r	174 183r		76 86
1970-Jan.....	1,729r	1,424r	1,241r		183	305r	229r		76
Feb.....	1,720	1,445r	1,253r		193	274r	194r		80
Mar.....	1,611r	1,356	1,170		186	255r	191		63
Apr.....	1,491r	1,241r	1,063		178r	250	184		66
May.....	1,541r	1,246r	1,045		200r	295	185		109
June.....	1,589	1,278	1,105		174	310	198		112

Note: Data represent the liquid assets abroad of large nonbanking concerns in the United States. They are a portion of the total claims on foreigners reported by nonbanking concerns in the United States and are included in the figures shown in Tables CM-IV-1 through CM-IV-3.

- 1/ Negotiable and other readily transferable foreign obligations payable on demand or having a contractual maturity of not more than one year from the date on which the obligation was incurred by the foreigner.  
2/ 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.

- 3/ Data are comparable in coverage to those shown for the preceding date; for data comparable to those shown for the following date, see second line opposite December 1969.

- 4/ Data in the second line include amounts reported by firms reporting for the first time as a result of a canvass of nonbanking business concerns in the United States.

r Revised.

Table CM-IV-5. - Short-Term Liquid Claims Reported by Large Nonbanking Concerns by Country

(Position at end of period in millions of dollars)

Country	Calendar year						1970					
	1966	1967 1/		1968	1969 1/ 2/		January	February	March	April	May	June
Belgium-Luxembourg 3/.....	21	5	5	4	24	27	17	17	13	13	11	21
France.....	11	19	19	48	9	9	16	37	29	32	31	39
Germany.....	8	15	15	88	52	59	72	46	35	45	44	59
Italy.....	37	27	27	25	15	15	15	24	24	23	24	23
Netherlands.....	13	13	13	18	4	4	6	15	16	15	17	14
Switzerland.....	3	6	6	13	4	4	4	4	3	6	6	3
United Kingdom.....	441	537	621	979	610	663	1,004	1,050	1,007	907	884	815
Canada.....	301	309	309	280	468	518	446r	371	301r	269r	329r	357
Bahamas and Bermuda.....	9	10	10	52	36	44	45	35	72	67	84	124
Japan.....	68	78	78	69	62	63r	64	63	63	65	63	63
All other countries 3/ 4/....	60	59	60	63	34	47	41	59	48	48	48	70
Total.....	973	1,078	1,163	1,638	1,318	1,452r	1,729r	1,720	1,611r	1,491r	1,541r	1,589

Note: Data represent the liquid assets abroad of large nonbanking concerns in the United States. They are a portion of the total claims on foreigners reported by nonbanking concerns in the United States and are included in the figures shown in Table CM-IV-1 through CM-IV-3.  
1/ Data in the 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.

- 2/ Data in the second column include amounts reported by firms reporting for the first time as a result of a canvass of nonbanking business concerns in the United States.

- 3/ Through December 1967, Luxembourg included in "All other countries."  
4/ Includes the liquid claims of \$500 thousand or more held by reporting concerns in any country not listed above.

r Revised.



## CAPITAL MOVEMENTS

Section IV - Claims on Foreigners Reported by Nonbanking Concerns in the United States  
 Table CM-IV-6. - Short-Term Liquid Claims Reported by Large Nonbanking Concerns.  
 by Type and Country, as of June 30, 1970

(Position in millions of dollars)

Country	Total short-term liquid claims	Payable in dollars			Payable in foreign currencies		
		Total	Deposits	Short-term investments <sup>1/</sup>	Total	Deposits	Short-term investments <sup>1/</sup>
Belgium-Luxembourg.....	21	19	19	*	2	2	-
France.....	39	35	35	*	5	5	-
Germany.....	59	8	7	*	52	52	-
Italy.....	23	21	21	*	2	2	-
Netherlands.....	14	11	11	*	3	3	-
Switzerland.....	3	3	1	2	*	*	-
United Kingdom.....	315	789	702	86	26	25	1
Canada.....	357	250	185	65	107	28	78
Bahamas and Bermuda.....	124	121	115	6	2	2	-
Japan.....	63	3	3	*	60	55	5
All other countries <sup>2/</sup> .....	70	19	5	13	51	23	28
Total.....	1,589	1,278	1,105	174	310	198	112

Note: Data represent the liquid assets abroad of large nonbanking concerns in the United States. They are a portion of the total claims on foreigners reported by nonbanking concerns in the United States and are included in the figures shown in Tables CM-IV-1 through CM-IV-3.

<sup>1/</sup> Negotiable and other readily transferable foreign obligations payable

on demand or having a contractual maturity of not more than one year from the date on which the obligation was incurred by the foreigner.

<sup>2/</sup> Includes the liquid claims of \$500 thousand or more held by reporting concerns in any country not listed above.

\* Less than \$500,000.

## CAPITAL MOVEMENTS

## Section IV - Claims on Foreigners Reported by Nonbanking Concerns in the United States

Table CM-IV-7. - Long-Term Claims by Country

(Position at end of period in millions of dollars)

Country	Calendar year				1969					1970
	1966	1967 <sup>1/</sup>		1968	March	June	September	December <sup>1/</sup> <sup>2/</sup>		March p
<b>Europe:</b>										
Austria.....	1	1	1	2	2	2	1	*	*	*
Belgium-Luxembourg <sup>3/</sup> .....	9	8	8	5	5	4	4	4	4	4
Denmark.....	5	11	11	1	1	1	1	1	1	2
Finland.....	1	1	1	*	3	3	3	3	3	3
France.....	14	17	17	21	22	21	21	15	17	15
Germany.....	9	36	36	30	18	28	26	12	13	12
Greece.....	49	51	51	56	58	59	58	58	58	56
Italy.....	21	22	22	27	26	33	37	125	125	124
Netherlands.....	*	4	4	9	8	8	12	10	10	297
Norway.....	*	5	5	4	6	10	9	9	13	13
Portugal.....	18	12	12	13	25	22	22	22	22	21
Spain.....	46	60	60	74	82	84	80	83	83	79
Sweden.....	2	2	2	39	62	69	72	67	68	85
Switzerland.....	11	16	16	*	1	1	1	1	1	1
Turkey.....	6	6	6	6	5	5	5	5	5	6
United Kingdom.....	27	43	43	147	175	168	167	152	152	156
Yugoslavia.....	2	*	*	1	1	1	1	3	3	2
Other Western Europe <sup>3/</sup> .....	4	5	10	18	18	16	16	14	14	15
U.S.S.R.....	-	-	-	*	-	-	-	-	-	-
Other Eastern Europe.....	-	-	-	*	*	*	*	*	1	1
<b>Total Europe.....</b>	<b>225</b>	<b>300</b>	<b>306</b>	<b>453</b>	<b>517</b>	<b>536</b>	<b>536</b>	<b>584</b>	<b>595</b>	<b>891</b>
<b>Canada.....</b>	<b>272</b>	<b>311</b>	<b>322</b>	<b>419</b>	<b>432</b>	<b>447</b>	<b>465</b>	<b>496</b>	<b>537r</b>	<b>546</b>
<b>Latin America:</b>										
Argentina.....	85	78	74	66	62	63	65	64	66	61
Brazil.....	203	212	212	194	194	195	179	172	174	178
Chile.....	14	91	91	54	43	33	28	198	200	201
Colombia.....	15	16	16	10	12	12	18	19	22	24
Cuba.....	8	9	9	9	9	9	9	9	9	9
Mexico.....	56	85	91	73	75	76	70	73	77	74
Panama.....	8	8	8	13	15	14	13	17	29	29
Peru.....	17	18	18	17	20	21	20	20	21	30
Uruguay.....	3	2	2	1	1	1	1	1	1	1
Venezuela.....	23	15	15	16	15	17	16	16	18	19
Other Latin American Republics...	29	36	36	40	43	42	40	41	44	76
Bahamas and Bermuda.....	8	6	6	2	2	3	2	2	3	2
Netherlands Antilles and Surinam.	1	*	*	-	-	*	-	*	*	*
Other Latin America.....	1	1	1	*	1	1	1	2	2	2
<b>Total Latin America.....</b>	<b>471</b>	<b>575</b>	<b>577</b>	<b>498</b>	<b>491</b>	<b>487</b>	<b>462</b>	<b>633</b>	<b>667</b>	<b>706</b>
<b>Asia:</b>										
China Mainland.....	-	-	-	-	-	-	-	-	-	-
Hong Kong.....	*	1	1	*	*	1	1	1	1	1
India.....	18	17	17	15	15	15	15	14	14	13
Indonesia.....	6	5	5	6	6	7	8	9	9	14
Israel.....	15	14	14	31	38	37	43	49	50	49
Japan.....	95	128	128	128	126	142	143	141	142	158
Korea.....	3	2	16	19	23	53	57	62	79	88
Philippines.....	21	23	24	25	35	35	38	34	38	37
Taiwan.....	7	15	15	14	15	17	19	19	19	20
Thailand.....	1	3	3	5	6	8	8	8	8	11
Other Asia.....	22	38	38	55	54	56	57	55	52r	54
<b>Total Asia.....</b>	<b>188</b>	<b>245</b>	<b>260</b>	<b>299</b>	<b>317</b>	<b>371</b>	<b>390</b>	<b>391</b>	<b>411r</b>	<b>444</b>
<b>Africa:</b>										
Congo (Kinshasa).....	*	1	1	1	1	*	*	*	*	*
Morocco.....	-	*	*	*	*	*	*	*	*	*
South Africa.....	1	1	1	4	2	2	2	2	2	1
United Arab Republic (Egypt).....	4	4	4	4	4	4	4	4	4	4
Other Africa.....	82	84	84	75	66	66	65	63	69	66
<b>Total Africa.....</b>	<b>87</b>	<b>89</b>	<b>89</b>	<b>83</b>	<b>72</b>	<b>72</b>	<b>71</b>	<b>69</b>	<b>75</b>	<b>71</b>
<b>Other countries:</b>										
Australia.....	12	14	15	35	40	37	39	39	41	43
All other.....	1	1	1	3	3	3	3	3	5	4
<b>Total other countries.....</b>	<b>13</b>	<b>16</b>	<b>16</b>	<b>38</b>	<b>43</b>	<b>40</b>	<b>42</b>	<b>42</b>	<b>46</b>	<b>47</b>
<b>Total foreign countries.....</b>	<b>1,256</b>	<b>1,537</b>	<b>1,570</b>	<b>1,790</b>	<b>1,872</b>	<b>1,952</b>	<b>1,965</b>	<b>2,215</b>	<b>2,331r</b>	<b>2,706</b>
<b>International and regional.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Grand total.....</b>	<b>1,256</b>	<b>1,537</b>	<b>1,570</b>	<b>1,790</b>	<b>1,872</b>	<b>1,952</b>	<b>1,965</b>	<b>2,215</b>	<b>2,331r</b>	<b>2,706</b>

<sup>1/</sup> Data in the 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.

<sup>2/</sup> Data in the second column include amounts reported by firms reporting for the first time as a result of a canvass of nonbanking business concerns in the United States.

<sup>3/</sup> Through December 1967, Luxembourg included in "Other Western Europe."  
\* Less than \$500,000. p Preliminary. r Revised.

## CAPITAL MOVEMENTS

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

Reported by Banks and Brokers in the United States

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

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

Calendar year or month	Marketable U.S. Government bonds and notes						Corporate and other securities						
	Net foreign purchases			Gross foreign purchases	Gross foreign sales	Net foreign purchases of corporate and other securities	Bonds <sup>1/</sup>			Stocks			
	Total	Foreign countries					Inter- national and regional	Net foreign purchases	Gross foreign purchases	Gross foreign sales	Net foreign purchases	Gross foreign purchases	Gross foreign sales
		Official insti- tutions	Other foreign- ers										
1958.....	36	-237		273	1,224	1,188	-39	17	361	344	-56	1,397	1,454
1959.....	689	524		165	1,217	528	435	73	369	296	363	2,224	1,862
1960.....	127	-98		224	1,730	1,603	252	50	442	392	202	1,977	1,775
1961.....	512	-20		532	1,744	1,231	223	-99	317	416	323	3,067	2,745
1962.....	-728	-207		-521	1,780	2,508	60	-51	308	359	111	2,260	2,149
1963.....	671	369		302	1,867	1,196	207	9	256	246	198	2,724	2,527
1964.....	-338	-59	36	-315	1,149	1,487	-173	176	461	284	-349	3,076	3,425
1965.....	-76	-20	95	-151	1,077	1,153	-375	38	675	637	-413	3,720	4,133
1966.....	-616	-245	56	-427	680	1,296	678	1,011	1,553	542	-333	4,740	5,074
1967.....	-43	48	30	-121	585	629	1,070	313	2,243	1,929	757	8,033	7,276
1968.....	-489	-380	51	-161	443	932	4,234	1,964	4,446	2,481	2,270	13,118	10,848
1969.....	-4	-79	64	11	528	532	2,681r	1,195r	3,047r	1,853	1,487	12,429	10,942
1970-Jan.-July p	50	34	13	3	349	299	423	595	1,556	960	-172	4,907	5,079
1969-July.....	17	-9	25	1	52	35	51	103	228	125	-52	830	882
Aug.....	11	-	11	*	17	5	120	31	153	122	89	907	818
Sept.....	40	-	40	*	69	29	158	39	189	149	118	873	755
Oct.....	-108	-117	10	*	143	250	494	146	271	125	348	1,419	1,070
Nov.....	2	-2	3	1	8	6	147	35	233	198	112	988	876
Dec.....	37	52	-15	*	87	50	212r	193r	305r	112	19	876	857
1970-Jan.....	2	-	2	*	11	9	14r	56r	142r	87	-42r	775r	816
Feb.....	-50	-3	-47	*	65	115	77	92	274	182	-15	753	768
Mar.....	-8	*	-8	*	40	48	120	161	254	93	-41	851	892
Apr.....	10	-	9	1	21	12	162	154	275	122	8	732	724
May.....	18	2	16	1	74	56	-161	40	141	101	-200	628	829
June p.....	51	15	35	*	64	14	76	13	232	219	64	626	562
July p.....	27	20	6	1	72	45	135	81	238	157	54	542	488

<sup>1/</sup> Data include transactions in issues of states and municipalities, and of corporations and other agencies of the U.S. Government which are

not guaranteed by the United States.

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

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

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

Calendar year or month	Net foreign purchases of foreign securities	Foreign bonds			Foreign stocks		
		Net foreign purchases	Gross foreign purchases	Gross foreign sales	Net foreign purchases	Gross foreign purchases	Gross foreign sales
1958.....	-1,363	-1,026	889	1,915	-336	467	804
1959.....	-750	-512	946	1,458	-238	566	804
1960.....	-645	-562	883	1,445	-83	509	592
1961.....	-830	-460	802	1,262	-370	596	966
1962.....	-1,048	-944	1,093	2,037	-104	702	806
1963.....	-1,044	-1,095	991	2,086	51	696	644
1964.....	-728	-928	915	1,843	200	748	548
1965.....	-953	-1,242	1,198	2,440	290	906	617
1966.....	-685	-914	1,778	2,692	229	960	731
1967.....	-1,320	-1,163	2,024	3,187	-157	880	1,037
1968.....	-1,695	-1,380	2,306	3,686	-314	1,252	1,566
1969.....	-1,534	-1,016	1,552	2,568	-517	1,519	2,037
1970-Jan.-July p.....	-351	-459	872	1,331	108	678	570
1969-July.....	-244	-239	82	321	-5	119	124
Aug.....	-63	-65	75	140	2	107	104
Sept.....	-218	-117	91	208	-102	105	207
Oct.....	-6	1	157	157	-6	132	139
Nov.....	-104	-70	98	168	-34	106	140
Dec.....	-35	-19	176	195	-16	107	123
1970-Jan.....	*r	-77r	113	190r	77r	151r	74
Feb.....	-133r	-156r	109	265r	23r	100r	77r
Mar.....	-114r	-101r	168	268	-13	101	115
Apr.....	-66	-42r	143	186	-24	80r	104r
May.....	65	47	116	70	18	109	90
June p.....	41	19	111	92	22	74	52
July p.....	-144	-148	112	260	4	62	58

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

## CAPITAL MOVEMENTS

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

## Reported by Banks and Brokers in the United States

Table CM-V-3. - Net Foreign Transactions in Marketable U.S. Government 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				1970					
	1967	1968	1969	1970 through July p	February	March	April	May	June p	July p
<b>Europe:</b>										
Austria.....	*	*	*	*	-	-	-	*	*	-
Belgium-Luxembourg 1/.....	*	-1	*	*	-	*	-	-	-	-
Denmark.....	-1	*	-1	-3	-3	-	-	-	-	-
Finland.....	-	1	-	-	-	-	-	-	-	-
France.....	*	*	*	1	*	*	-	*	1	-
Germany.....	1	-1	*	*	*	*	-	*	-	*
Greece.....	*	-	-	-	-	-	-	-	-	-
Italy.....	8	-3	*	*	*	-	*	-	-	-
Netherlands.....	*	*	*	*	*	-	-	-	*	*
Norway.....	*	-13	*	*	*	*	-	-	-	-
Portugal.....	*	-	*	-	-	-	-	-	-	-
Spain.....	*	-1	*	*	*	*	*	*	-	-
Sweden.....	*	-18	-	-	-	-	-	-	-	-
Switzerland.....	-2	-4	3	2	5	*	*	-1	*	-1
Turkey.....	-	-	*	1	-	-	-	-	*	-
United Kingdom.....	32	52	56	-6	-50	-8	9	10	27	4
Yugoslavia.....	-	-	-	-	-	-	-	-	-	-
Other Western Europe 1/.....	*	-14	-9	*	-	-	*	*	*	-
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-
Other Eastern Europe.....	*	*	*	*	*	-	-	-	*	-
<b>Total Europe.....</b>	<b>38</b>	<b>-2</b>	<b>50</b>	<b>-6</b>	<b>-48</b>	<b>-8</b>	<b>9</b>	<b>9</b>	<b>28</b>	<b>3</b>
<b>Canada.....</b>	<b>24</b>	<b>-343</b>	<b>-112</b>	<b>15</b>	<b>-1</b>	<b>*</b>	<b>*</b>	<b>8</b>	<b>7</b>	<b>1</b>
<b>Latin America:</b>										
Argentina.....	*	*	-	-	-	-	-	-	-	-
Brazil.....	*	*	*	*	-	-	-	-	-	-
Chile.....	-	*	*	*	*	-	-	-	-	-
Colombia.....	-	-	*	*	-	-	*	-	-	-
Cuba.....	-	-	-	-	-	-	-	-	-	-
Mexico.....	*	*	*	*	*	*	-	*	-	-
Panama.....	1	-1	*	*	-	*	*	*	-	*
Peru.....	*	*	-	*	-	-	-	-	-	-
Uruguay.....	-	-	-	-	-	-	-	-	-	-
Venezuela.....	*	*	*	*	-	-	-	-	-	*
Other Latin American Republics...	*	*	*	-	-	-	-	-	-	-
Bahamas and Bermuda.....	-1	-1	1	1	-	-	*	-	*	1
Netherlands Antilles and Surinam.	*	6	-3	*	-1	*	-	-	*	-
Other Latin America.....	*	*	*	*	-	-	*	-	-	-
<b>Total Latin America.....</b>	<b>*</b>	<b>4</b>	<b>-2</b>	<b>1</b>	<b>-2</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>1</b>
<b>Asia:</b>										
China Mainland.....	-	-	-	-	-	-	-	-	-	-
Hong Kong.....	-1	*	*	*	-	*	*	-	-	*
India.....	-	*	-	-	-	-	-	-	-	-
Indonesia.....	*	-	*	-	-	-	-	-	-	-
Israel.....	-	-	*	*	-	-	-	*	-	-
Japan.....	*	1	52	*	*	-	-	*	*	*
Korea.....	*	-	-	*	-	*	-	-	-	-
Philippines.....	*	*	-	*	-	-	-	-	*	-
Taiwan.....	-	*	-	-	-	-	-	-	-	-
Thailand.....	-	*	2	-1	1	*	*	-1	*	*
Other Asia.....	13	10	-1	2	-	-	-	2	-	-
<b>Total Asia.....</b>	<b>12</b>	<b>10</b>	<b>53</b>	<b>1</b>	<b>1</b>	<b>*</b>	<b>*</b>	<b>1</b>	<b>*</b>	<b>*</b>
<b>Africa:</b>										
Congo (Kinshasa).....	-	-	-	-	-	-	-	-	-	-
Morocco.....	-	-	*	-	-	-	-	-	-	-
South Africa.....	-	-	-	-	-	-	-	-	-	-
United Arab Republic (Egypt).....	-	-	-	-	-	-	-	-	-	-
Other Africa.....	4	3	-3	35	-	-	-	-	15	20
<b>Total Africa.....</b>	<b>4</b>	<b>3</b>	<b>-4</b>	<b>35</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>15</b>	<b>20</b>
<b>Other countries:</b>										
Australia.....	*	*	*	-	-	-	-	-	-	-
All other.....	-	-	-	-	-	-	-	-	-	-
<b>Total other countries.....</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total foreign countries.....</b>	<b>78</b>	<b>-328</b>	<b>-15</b>	<b>47</b>	<b>-50</b>	<b>-8</b>	<b>9</b>	<b>18</b>	<b>50</b>	<b>26</b>
<b>International and regional:</b>										
International.....	-82	-139	6	-1	-	*	-	-	-	-
Latin American regional.....	-40	-22	5	4	*	*	1	1	*	1
Asian regional.....	1	-	-1	-	-	-	-	-	-	-
<b>Total international and regional.</b>	<b>-121</b>	<b>-161</b>	<b>11</b>	<b>3</b>	<b>*</b>	<b>*</b>	<b>1</b>	<b>1</b>	<b>*</b>	<b>1</b>
<b>Grand total.....</b>	<b>-43</b>	<b>-489</b>	<b>-4</b>	<b>50</b>	<b>-50</b>	<b>-8</b>	<b>10</b>	<b>18</b>	<b>51</b>	<b>27</b>

1/ Through 1967, Luxembourg included in "Other Western Europe."

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\* Less than \$500,000.



## CAPITAL MOVEMENTS

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

Table CM-V-4. - Estimated Foreign Holdings of Marketable U.S. Government Bonds and Notes by Country

(Position at end of period in millions of dollars)

Country	Calendar year				1970						
	1966	1967	1968 1/		1969	February	March	April	May	June p	July p
Europe:											
Austria.....	3	3	3	*	*	*	*	*	*	*	*
Belgium-Luxembourg 2/.....	*	*	*	*	*	*	*	*	*	*	*
Denmark.....	13	12	11	10	9	6	6	6	6	6	6
Finland.....	1	1	2	1	1	1	1	1	1	1	1
France.....	7	7	7	5	6	6	6	6	6	6	6
Germany.....	1	2	1	*	*	*	*	*	*	*	*
Greece.....	*	*	*	*	*	*	*	*	*	*	*
Italy.....	2	9	6	*	*	*	*	*	*	*	*
Netherlands.....	5	5	4	2	2	2	2	2	2	2	2
Norway.....	51	51	38	37	37	37	37	37	37	37	37
Portugal.....	*	*	*	*	*	*	*	*	*	*	*
Spain.....	2	2	1	1	1	1	1	1	1	1	1
Sweden.....	24	24	6	5	5	5	5	5	5	5	5
Switzerland.....	93	91	87	39	42	46	46	46	45	45	44
Turkey.....	*	*	*	-	*	*	*	*	*	*	*
United Kingdom.....	348	380	432	350	407	358	350	359	369	396	401
Yugoslavia.....	-	-	-	-	-	-	-	-	-	-	-
Other Western Europe 2/.....	50	50	36	30	21	21	21	21	21	21	21
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-	-
Other Eastern Europe.....	7	7	6	6	7	7	7	7	7	7	7
Total Europe.....	605	643	641	488	538	491	483	492	501	529	532
Canada.....	692	716	373	384	272	270	271	271	279	286	287
Latin America:											
Argentina.....	*	*	*	*	*	*	*	*	*	*	*
Brazil.....	*	*	*	*	*	*	*	*	*	*	*
Chile.....	*	*	*	*	*	*	*	*	*	*	*
Colombia.....	1	1	1	-	-	-	-	-	-	-	-
Cuba.....	*	*	*	-	-	-	-	-	-	-	-
Mexico.....	1	1	1	*	*	*	*	*	*	*	*
Panama.....	2	2	1	*	*	*	*	*	*	*	*
Peru.....	1	*	*	*	*	*	*	*	*	*	*
Uruguay.....	*	*	*	*	*	*	*	*	*	*	*
Venezuela.....	1	1	1	*	*	*	*	*	*	*	*
Other Latin American Republics..	2	2	2	1	2	2	2	2	2	2	2
Bahamas and Bermuda.....	2	2	1	*	2	2	2	2	2	2	3
Netherlands Antilles and Surinam.	16	16	22	15	12	12	12	12	12	12	12
Other Latin America.....	*	*	*	*	*	*	*	*	*	*	*
Total Latin America.....	25	24	28	17	15	15	15	15	15	15	16
Asia:											
China Mainland.....	*	*	*	-	-	-	-	-	-	-	-
Hong Kong.....	1	*	*	1	*	*	*	*	*	*	*
India.....	*	*	*	*	*	*	*	*	*	*	*
Indonesia.....	1	1	1	*	*	*	*	*	*	*	*
Israel.....	*	*	*	-	*	*	*	*	*	*	*
Japan.....	9	9	10	9	61	62	62	62	61	61	61
Korea.....	-	*	*	-	-	*	*	*	*	*	*
Philippines.....	*	*	*	*	*	*	*	*	*	*	*
Taiwan.....	2	2	2	2	2	2	2	2	2	2	2
Thailand.....	*	*	*	-	2	2	2	2	1	1	1
Other Asia.....	38	51	60	15	14	14	14	14	16	16	16
Total Asia.....	50	63	73	26	79	80	80	80	81	81	81
Africa:											
Congo (Kinshasa).....	-	-	-	-	-	-	-	-	-	-	-
Morocco.....	*	*	*	*	*	*	*	*	*	*	*
South Africa.....	*	*	*	*	*	*	*	*	*	*	*
United Arab Republic (Egypt).....	*	*	*	-	-	-	-	-	-	-	-
Other Africa.....	15	19	22	11	8	8	8	8	8	23	43
Total Africa.....	15	19	22	11	7	7	7	7	7	22	42
Other countries:											
Australia.....	*	*	*	*	*	*	*	*	*	*	*
All other.....	1	1	1	-	-	-	-	-	-	-	-
Total other countries.....	1	1	1	*	*	*	*	*	*	*	*
Total foreign countries.....	1,388	1,466	1,138	927	912	864	856	865	883	933	959
International and regional:											
International.....	250	168	29	25	32	31	30	30	30	30	30
Latin American regional.....	75	35	13	13	18	19	20	20	21	21	22
Asian regional.....	-	1	1	1	-	-	-	-	-	-	-
Total international and regional.	325	204	43	39	50	50	50	51	51	52	53
Grand total.....	1,713	1,670	1,180	966	962	914	906	916	934	985	1,012

Note: Data represent estimated official and private holdings of marketable U.S. Government securities with an original maturity of more than one year. Data shown as of end year 1966 through end year 1968 (first column) are based on a July 31, 1963 benchmark survey of holdings and the regular monthly reports of securities transactions (see Table CM-V-3). Data shown for end year 1968 (second column) through latest date are based on a benchmark survey as of November 30, 1968, and the monthly transactions reports. For statistical convenience, the new series is introduced as of December 31, 1968, rather than as of the survey date.

The difference between the two series is believed to arise from errors in reporting during the period between the two benchmark surveys, from shifts in ownership not involving purchases or sales through U.S. banks and brokers, and from physical transfers of securities to and from abroad. It is not possible to reconcile the two series or to revise figures for earlier dates.

1/ See Note above.

2/ Through November 1967, Luxembourg included in "Other Western Europe."

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\* Less than \$500,000.

## CAPITAL MOVEMENTS

Section V - Transactions in Long-Term Securities by Foreigners  
 Reported by Banks and Brokers in the United States  
 Table CM-V-5. - Net Foreign Transactions in Long-Term Domestic Bonds  
 Other than U.S. Government 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				1970					
	1967	1968	1969	1970 through July p	February	March	April	May	June p	July p
<b>Europe:</b>										
Austria.....	*	3	-4	1	*	*	*	*	*	*
Belgium-Luxembourg 1/.....	15	121	81	20	5	6	3	1	1	3
Denmark.....	4	11	4	1	1	*	*	*	*	1
Finland.....	*	*	*	*	-	*	*	*	*	-
France.....	114	195	97r	31	3	4	7	3	4	4
Germany.....	38	253	200	16	8	8	4	*	-6	-2
Greece.....	*	5	*	*	*	*	*	-	*	*
Italy.....	21	64	16	14	1	2	4	3	1	2
Netherlands.....	9	39	14	39	5	19	16	*	*	-1
Norway.....	-9	1	-23	-18	-18	1	*	*	*	1
Portugal.....	*	*	*	*	*	*	*	*	*	*
Spain.....	-1	1	1	1	*	*	*	*	*	*
Sweden.....	9	15	11	3	*	*	*	1	*	1
Switzerland.....	177	510	169	111	14	8	32	14	4	23
Turkey.....	*	*	*	*	-	*	-	*	*	-
United Kingdom.....	-337	522	251	99	35	30	10	-14	-12	36
Yugoslavia.....	*	*	*	*	-	-	-	-	-	-
Other Western Europe 1/.....	3	17	-2	1	*	*	*	*	*	*
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-
Other Eastern Europe.....	*	*	*	*	-	-	-	-	-	*
<b>Total Europe.....</b>	<b>43</b>	<b>1,757</b>	<b>815r</b>	<b>319</b>	<b>53</b>	<b>78</b>	<b>76</b>	<b>9</b>	<b>-8</b>	<b>68</b>
<b>Canada.....</b>	<b>41</b>	<b>68</b>	<b>32</b>	<b>57</b>	<b>7</b>	<b>13</b>	<b>5</b>	<b>2</b>	<b>13</b>	<b>7</b>
<b>Latin America:</b>										
Argentina.....	*	*	*	*	*	*	*	*	*	*
Brazil.....	2	*	*	*	*	-	*	*	*	-
Chile.....	*	*	-1	*	*	*	*	*	*	*
Colombia.....	*	1	*	*	*	*	*	*	*	*
Cuba.....	*	-	-	-	-	-	-	-	-	-
Mexico.....	*	2	-1	*	*	*	*	*	*	*
Panama.....	8	*	*	4	1	1	1	*	*	1
Peru.....	*	*	*	*	-	*	*	*	*	*
Uruguay.....	*	*	*	*	*	*	*	*	*	*
Venezuela.....	1	1	1	1	*	*	*	*	*	*
Other Latin American Republics...	1	*	-1	*	*	*	*	*	*	*
Bahamas and Bermuda.....	7	-8	-8	11	-4	6	1	1	2	5
Netherlands Antilles and Surinam.	10	16	25	7	-1	4	4	*	-1	-1
Other Latin America.....	*	*	*	*	-	*	*	*	*	*
<b>Total Latin America.....</b>	<b>31</b>	<b>12</b>	<b>14</b>	<b>24</b>	<b>-4</b>	<b>10</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>5</b>
<b>Asia:</b>										
China Mainland.....	*	-	-	-	-	-	-	-	-	-
Hong Kong.....	-1	2	2	2	*	*	*	1	1	*
India.....	*	*	*	*	-	*	*	*	*	*
Indonesia.....	*	*	*	*	*	-	-	-	-	*
Israel.....	28	-8	-12	1	*	*	*	*	*	*
Japan.....	1	*	1	1	*	*	*	*	*	*
Korea.....	-	-	*	-	-	-	-	-	-	-
Philippines.....	*	3	-4	*	*	*	*	*	*	*
Taiwan.....	-	*	-1	*	-	*	-	-	-	*
Thailand.....	*	*	*	*	-	*	*	*	*	*
Other Asia.....	1	2	3	10	*	*	*	1	8	*
<b>Total Asia.....</b>	<b>30</b>	<b>-1</b>	<b>-11</b>	<b>15</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>10</b>	<b>1</b>
<b>Africa:</b>										
Congo (Kinshasa).....	*	*	*	-	-	-	-	-	-	-
Morocco.....	*	*	*	*	*	-	-	-	*	-
South Africa.....	*	*	*	*	*	*	-	*	*	*
United Arab Republic (Egypt)....	*	*	*	-	-	-	-	-	-	-
Other Africa.....	34	*	-1	*	*	*	*	*	*	*
<b>Total Africa.....</b>	<b>34</b>	<b>*</b>	<b>-1</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Other countries:</b>										
Australia.....	14	10	10	-10	-1	*	*	-1	-6	-2
All other.....	*	1	*	1	*	-	-	-	*	1
<b>Total other countries.....</b>	<b>14</b>	<b>11</b>	<b>10</b>	<b>-9</b>	<b>-1</b>	<b>*</b>	<b>*</b>	<b>-1</b>	<b>-6</b>	<b>-1</b>
<b>Total foreign countries.....</b>	<b>192</b>	<b>1,847</b>	<b>861r</b>	<b>406</b>	<b>55</b>	<b>102</b>	<b>89</b>	<b>15</b>	<b>10</b>	<b>80</b>
<b>International and regional:</b>										
International.....	113	117	343	189	37	58	65	26	3	1
Asian regional.....	8	-	-7	-	-	-	-	-	-	-
<b>Total international and regional.</b>	<b>121</b>	<b>117</b>	<b>336</b>	<b>189</b>	<b>37</b>	<b>58</b>	<b>65</b>	<b>26</b>	<b>3</b>	<b>1</b>
<b>Grand total.....</b>	<b>313</b>	<b>1,964</b>	<b>1,195r</b>	<b>595</b>	<b>92</b>	<b>161</b>	<b>154</b>	<b>40</b>	<b>13</b>	<b>81</b>

Note: Data include transactions in issues of states and municipalities, and of corporations and other agencies of the U.S. Government which are not guaranteed by the United States.

1/ Through 1967, Luxembourg included in "Other Western Europe."  
 p Preliminary.  
 \* Less than \$500,000.  
 r Revised.

## CAPITAL MOVEMENTS

Section V - Transactions in Long-Term Securities by Foreigners  
Reported by Banks and Brokers in the United States  
Table CM-V-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				1970					
	1967	1968	1969	1970 through July p	February	March	April	May	June p	July p
<b>Europe:</b>										
Austria.....	8	17	19	-2	*	*	1	-2	*	*
Belgium-Luxembourg 1/.....	16	80	226	-77	-17	-24	4	-30	7	3
Denmark.....	-1	2	-1	*	*	*	*	*	*	*
Finland.....	*	*	*	*	*	*	*	*	*	*
France.....	68	201	150	12	9	-13	-8	1	6	16
Germany.....	68	169	216	78	16	12	20	-2	3	19
Greece.....	1	-2	-1	*	*	*	*	*	*	*
Italy.....	34	43	49	22	4	4	3	1	3	4
Netherlands.....	22	298	189	36	6	-8	-23	33	18	16
Norway.....	1	1	2	2	*	*	*	*	2	*
Portugal.....	-14	-12	-2	1	*	*	*	*	*	*
Spain.....	2	-3	5	3	*	1	*	*	1	*
Sweden.....	1	-10	-4	-2	*	-1	*	-1	*	1
Switzerland.....	250	822	490	-29	19	-26	12	-46	23	13
Turkey.....	-2	*	1	-2	*	*	-2	*	*	*
United Kingdom.....	-115	-28	-245	-131	-3	22	-15	-102	-23	-14
Yugoslavia.....	*	-1	*	*	-	-	-	-	*	-
Other Western Europe 1/.....	2	14	2	-2	-1	*	*	-1	-1	*
U.S.S.R.....	*	*	*	*	*	*	*	*	*	*
Other Eastern Europe.....	*	1	*	*	*	*	*	*	*	*
<b>Total Europe.....</b>	<b>342</b>	<b>1,592</b>	<b>1,094</b>	<b>-90</b>	<b>32</b>	<b>-33</b>	<b>-10</b>	<b>-149</b>	<b>41</b>	<b>59</b>
<b>Canada.....</b>	<b>265</b>	<b>386</b>	<b>125</b>	<b>-106</b>	<b>-25</b>	<b>-30</b>	<b>25</b>	<b>-30</b>	<b>8</b>	<b>-16</b>
<b>Latin America:</b>										
Argentina.....	-1	2	*	*	*	*	*	*	*	*
Brazil.....	*	-1	*	*	*	*	*	*	*	*
Chile.....	1	4	2	1	*	*	*	*	*	*
Colombia.....	2	5	3	-1	*	*	*	*	*	*
Cuba.....	*	*	*	*	*	*	*	*	*	*
Mexico.....	-6	-1	5	8	1	*	1	4	*	*
Panama.....	10	-13	-1	-5	-1	*	-1	-1	-1	-1
Peru.....	1	*	2	-2	*	1	-1	*	-1	-1
Uruguay.....	-4	*	-4	*	*	*	*	*	*	*
Venezuela.....	6	*	2	6	1	*	1	1	3	*
Other Latin American Republics...	*	-5	*	-1	*	-1	*	*	*	*
Bahamas and Bermuda.....	49	140	77	-37	-7	-3	-11	-26	-13	*
Netherlands Antilles and Surinam.	25	18	47	3	-21	16	-1	-4	9	5
Other Latin America.....	1	1	1	1	*	*	*	*	1	*
<b>Total Latin America.....</b>	<b>84</b>	<b>151</b>	<b>136</b>	<b>-27</b>	<b>-27</b>	<b>12</b>	<b>-13</b>	<b>-26</b>	<b>-2</b>	<b>3</b>
<b>Asia:</b>										
China Mainland.....	*	*	*	*	*	*	*	*	*	*
Hong Kong.....	31	37	9	20	2	4	2	2	7	2
India.....	*	*	*	*	*	*	*	*	*	*
Indonesia.....	*	*	*	*	*	*	*	*	*	*
Israel.....	2	9	*	1	*	*	*	*	*	*
Japan.....	2	2	3	3	*	*	1	*	1	1
Korea.....	*	*	*	*	*	*	*	*	*	*
Philippines.....	1	20	42	1	*	*	*	*	*	*
Taiwan.....	2	*	*	*	*	*	*	*	*	*
Thailand.....	*	2	1	*	*	*	*	*	*	*
Other Asia.....	12	54	36	15	1	2	2	1	7	2
<b>Total Asia.....</b>	<b>49</b>	<b>124</b>	<b>90</b>	<b>41</b>	<b>3</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>15</b>	<b>6</b>
<b>Africa:</b>										
Congo (Kinshasa).....	*	*	*	*	*	*	*	*	*	*
Morocco.....	*	*	*	-1	*	*	*	-1	*	*
South Africa.....	*	-1	6	*	*	*	*	*	1	*
United Arab Republic (Egypt)....	*	*	*	*	*	*	*	*	*	*
Other Africa.....	*	3	1	*	*	-1	*	*	*	*
<b>Total Africa.....</b>	<b>*</b>	<b>2</b>	<b>7</b>	<b>-1</b>	<b>*</b>	<b>-1</b>	<b>*</b>	<b>-1</b>	<b>*</b>	<b>*</b>
<b>Other countries:</b>										
Australia.....	-1	-1	-2	1	*	*	*	*	*	1
All other.....	4	3	1	*	*	*	*	*	*	*
<b>Total other countries.....</b>	<b>3</b>	<b>3</b>	<b>-1</b>	<b>1</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>1</b>
<b>Total foreign countries.....</b>	<b>743</b>	<b>2,257</b>	<b>1,451</b>	<b>-181</b>	<b>-16</b>	<b>-45</b>	<b>7</b>	<b>-201</b>	<b>63</b>	<b>53</b>
<b>International and regional:</b>										
International.....	14	12	36	9	1	4	1	1	*	1
<b>Total international and regional.</b>	<b>14</b>	<b>12</b>	<b>36</b>	<b>9</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>*</b>	<b>1</b>
<b>Grand total.....</b>	<b>757</b>	<b>2,270</b>	<b>1,487</b>	<b>-172</b>	<b>-15</b>	<b>-41</b>	<b>8</b>	<b>-200</b>	<b>64</b>	<b>54</b>

1/ Through 1967, Luxembourg included in "Other Western Europe."

p Preliminary.

\* Less than \$500,000.



## CAPITAL MOVEMENTS

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

## Reported by Banks and Brokers in the United States

Table CM-V-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				1970					
	1967	1968	1969	1970 through July p	February	March	April	May	June p	July p
<b>Europe:</b>										
Austria.....	-13	1	1	2	*	1	*	*	*	*
Belgium-Luxembourg 1/.....	33	48	42	4	*	1	3	1	-2	3
Denmark.....	-16	-1	4	5	2	1	1	*	*	*
Finland.....	-10	9	10	4	*	1	1	*	2	*
France.....	30	23	1	10	1	1	3	4	1	*
Germany.....	37	23	59	3	2	-1	2	*	-1	-2
Greece.....	2	2	-3	-	-	-	-	-	-	-
Italy.....	32	25	6	16	3	3	2	2	2	2
Netherlands.....	-4	5	15	13	4	3	3	1	*	*
Norway.....	-2	5	6	4	1	1	1	1	1	1
Portugal.....	2	12	1	2	*	*	*	*	*	1
Spain.....	-3	-6	*	*	*	*	*	*	*	*
Sweden.....	-2	1	13	2	*	-1	*	*	*	1
Switzerland.....	54	67	-26	22	-2	10	13	5	-2	-2
Turkey.....	*	*	*	*	-	-	*	*	*	-
United Kingdom.....	32	4	-4	10	-2	-1	6	-1	*	12
Yugoslavia.....	*	1	-1	-	-	-	-	-	-	-
Other Western Europe 1/.....	-32	-1	-8	-2	*	*	-2	*	*	*
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-
Other Eastern Europe.....	*	*	*	*	-	-	-	*	-	-
<b>Total Europe.....</b>	<b>140</b>	<b>218</b>	<b>117</b>	<b>94</b>	<b>0</b>	<b>19</b>	<b>35</b>	<b>13</b>	<b>*</b>	<b>13</b>
<b>Canada.....</b>	<b>-749</b>	<b>-893</b>	<b>-960</b>	<b>-435</b>	<b>-114</b>	<b>-133</b>	<b>-74</b>	<b>23</b>	<b>22</b>	<b>-90</b>
<b>Latin America:</b>										
Argentina.....	16	-19	1	*	-1	*	*	*	3	*
Brazil.....	13	-14	-14	1	*	*	*	*	*	*
Chile.....	2	3	3	1	*	*	*	*	*	*
Colombia.....	-1	-2	-3	-2	-	*	-1	*	*	-1
Cuba.....	-	-	-	-	-	-	-	-	-	-
Mexico.....	-11	-31	-29	7	*	1	*	4	*	2
Panama.....	1	3	*	-24	*	*	1	*	*	-25
Peru.....	-2	-2	-1	*	*	*	*	*	*	*
Uruguay.....	*	1	-2	*	*	*	*	*	*	*
Venezuela.....	16	*	-15	1	*	*	*	*	*	*
Other Latin American Republics...	-2	3	-3	-2	*	-1r	*	*	*	*
Bahamas and Bermuda.....	3	-3	-12	-3	-4	1	*	*	*	*
Netherlands Antilles and Surinam.	1	-202	7	*	*	1	*	-1	*	*
Other Latin America.....	-2	-2	-2	*	*	*r	*	*	*	*
<b>Total Latin America.....</b>	<b>35</b>	<b>-267</b>	<b>-69</b>	<b>-20</b>	<b>-4</b>	<b>1r</b>	<b>*</b>	<b>3</b>	<b>2</b>	<b>-23</b>
<b>Asia:</b>										
China Mainland.....	-	-	-	-	-	-	-	-	-	-
Hong Kong.....	3	-2	-1	3	*	*	*	1	*	*
India.....	-3	5	-1	2	-	-	-	*	-	-
Indonesia.....	*	-2	*	-1	-	-	-	-	-1	*
Israel.....	-181	-149	-138	-88	-11	-12	-15	-9	-12	-11
Japan.....	-6	14	-1	10	*	1	2	2	3	1
Korea.....	1	*	-1	-	-	-	-	-	-	-
Philippines.....	-4	-16	-7	-1	*	*	*	*	*	*
Taiwan.....	2	-1	-1	*	*	-	*	*	*	*
Thailand.....	*	2	-6	1	1	*	-	*	-	*
Other Asia.....	36	53	-36	-2	-1	*	*	*	-2	*
<b>Total Asia.....</b>	<b>-153</b>	<b>-97</b>	<b>-192</b>	<b>-76</b>	<b>-10</b>	<b>-11</b>	<b>-13</b>	<b>-6</b>	<b>-12</b>	<b>-9</b>
<b>Africa:</b>										
Congo (Kinshasa).....	*	5	-	-	-	-	-	-	-	-
Morocco.....	*	*	*	-	-	-	-	-	-	-
South Africa.....	2	8	*	-	-	-	-	-	-	-
United Arab Republic (Egypt)....	*	*	*	-	-	-	-	-	-	-
Other Africa.....	-21	-38	-4	-1	*	*	*	*	*	*
<b>Total Africa.....</b>	<b>-19</b>	<b>-24</b>	<b>-4</b>	<b>-1</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Other countries:</b>										
Australia.....	-10	3	17	8	1	1	1	1	1	2
All other.....	-15	6	8	4	*	*	1	1	1	1
<b>Total other countries.....</b>	<b>-26</b>	<b>9</b>	<b>25</b>	<b>12</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>3</b>
<b>Total foreign countries.....</b>	<b>-771</b>	<b>-1,054</b>	<b>-1,083</b>	<b>-426</b>	<b>118r</b>	<b>-123r</b>	<b>-51</b>	<b>36</b>	<b>13</b>	<b>-107</b>
<b>International and regional:</b>										
International.....	-264	-260	54	-45	-38	12	8	11	5	-41
European regional.....	-16	1	6	1	*	*	1	*	*	*
Latin American regional.....	-112	-68	6	10	-	10	-	-	-	-
<b>Total international and regional.</b>	<b>-392</b>	<b>-327</b>	<b>66</b>	<b>-33</b>	<b>-38</b>	<b>22</b>	<b>9</b>	<b>11</b>	<b>5</b>	<b>-41</b>
<b>Grand total.....</b>	<b>-1,163</b>	<b>-1,380</b>	<b>-1,016</b>	<b>-459</b>	<b>-156r</b>	<b>-101r</b>	<b>-42r</b>	<b>48</b>	<b>19</b>	<b>-148</b>

1/ Through 1967, Luxembourg included in "Other Western Europe".

p Preliminary.

\* Less than \$500,000.

r Revised.



## CAPITAL MOVEMENTS

Section V - Transactions in Long-Term Securities by Foreigners  
 Reported by Banks and Brokers in the United States  
 Table CM-V-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				1970					
	1967	1968	1969	1970 through July p	February	March	April	May	June p	July p
<b>Europe:</b>										
Austria.....	*	*	-1	*	*	*	*	*	*	*
Belgium-Luxembourg 1/.....	-2	-27	-1	-15	-1	-6	1	*	-1	*
Denmark.....	*	*	*	*	*	*	*	*	*	*
Finland.....	-1	*	*	*	*	*	*	*	*	*
France.....	-52	-25	-8	-14	-1	3	5	-12	-1	*
Germany.....	-24	8	20	-4	4	-3	1	2	1	-9
Greece.....	*	*	*	*	*	*	*	*	*	*
Italy.....	-8	-1	7	-8	1	*	-9	*	*	*
Netherlands.....	48	49	63	62	19	10	4	10	7	3
Norway.....	*	*	*	*	*	*	*	*	*	*
Portugal.....	*	*	*	*	*	*	*	*	*	*
Spain.....	-6	-9	*	*	*	*	-1	*	*	*
Sweden.....	1	-2	*	*	*	*	*	*	*	*
Switzerland.....	-16	14	37	13	1	15	-5	-2	2	1
Turkey.....	*	*	*	*	*	*	*	*	*	*
United Kingdom.....	-79	-218	-161	-14	1	-2	-2	-13	*	*
Yugoslavia.....	-	-1	*	*	*	*	*	*	*	*
Other Western Europe 1/.....	2	*	1	*	*	*	*	*	*	*
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-
Other Eastern Europe.....	-	-	-	-	-	-	-	-	-	-
<b>Total Europe.....</b>	<b>-136</b>	<b>-211</b>	<b>-44</b>	<b>20</b>	<b>24</b>	<b>17</b>	<b>-17</b>	<b>-14</b>	<b>8</b>	<b>-4</b>
<b>Canada.....</b>	<b>-20</b>	<b>-52</b>	<b>-158</b>	<b>80</b>	<b>4</b>	<b>-21</b>	<b>-7r</b>	<b>19</b>	<b>15</b>	<b>13</b>
<b>Latin America:</b>										
Argentina.....	*	-4	*	-1	*	*	-1	*	*	*
Brazil.....	1	*	-8	*	*	*	*	*	*	*
Chile.....	*	*	*	*	*	*	*	*	*	*
Colombia.....	*	*	*	*	*	*	*	*	*	*
Cuba.....	*	-	*	*	*	*	*	*	*	*
Mexico.....	-3	-4	-5	1	1	*	*	*	*	*
Panama.....	*	-7	*	-3	-2	*	*	*	*	*
Peru.....	*	-1	*	*	*	*	*	*	*	*
Uruguay.....	-1	-1	*	*	*	*	*	*	*	*
Venezuela.....	*	-6	*	-2	*	*	-2	*	*	*
Other Latin American Republics...	-1	*	-2	*	*	*	*	*	*	*
Bahamas and Bermuda.....	7	*	-19	5	*	2	1	*	1	*
Netherlands Antilles and Surinam.	-1	-11	5	-5	-1	1	*	-1	*	*
Other Latin America.....	*	*	*	*	*	*	*	*	*	*
<b>Total Latin America.....</b>	<b>2</b>	<b>-33</b>	<b>-29</b>	<b>-5</b>	<b>-2</b>	<b>4</b>	<b>-2</b>	<b>-1</b>	<b>*</b>	<b>*</b>
<b>Asia:</b>										
China Mainland.....	-	-	-	-	-	-	-	-	-	-
Hong Kong.....	-2	3	8	*	*	*	*	*	*	*
India.....	*	*	*	*	*	*	*	*	*	*
Indonesia.....	*	*	*	*	*	*	*	*	*	*
Israel.....	-2	-3	1	1	*	*	*	*	*	*
Japan.....	-9	-5	-301	17	-4r	-12	4r	15	-2	-5
Korea.....	*	*	*	*	*	*	*	*	*	*
Philippines.....	12	5	16	1	1	*	*	*	*	*
Taiwan.....	*	*	*	*	*	*	*	*	*	*
Thailand.....	*	*	*	*	*	*	*	*	*	*
Other Asia.....	*	1	2	-3	*	-1	*	*	*	*
<b>Total Asia.....</b>	<b>*</b>	<b>2</b>	<b>-279</b>	<b>16</b>	<b>-3</b>	<b>-12</b>	<b>3r</b>	<b>14</b>	<b>-1</b>	<b>-5</b>
<b>Africa:</b>										
Congo (Kinshasa).....	*	*	*	*	*	*	*	*	*	*
Morocco.....	*	*	*	*	*	*	*	*	*	*
South Africa.....	-1	-14	-2	-1	-1	*r	*	*	*	*
United Arab Republic (Egypt).....	*	*	*	*	*	*	*	*	*	*
Other Africa.....	-1	*	*	-1	*	-1	*	*	*	*
<b>Total Africa.....</b>	<b>-2</b>	<b>-15</b>	<b>-2</b>	<b>-2</b>	<b>-1</b>	<b>-1</b>	<b>-</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Other countries:</b>										
Australia.....	-1	-2	-6	-3	*	*	*	*	*	-3
All other.....	*	*	*	*	*	*	*	*	*	*
<b>Total other countries.....</b>	<b>-1</b>	<b>-2</b>	<b>-6</b>	<b>-3</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>-1</b>	<b>-3</b>
<b>Total foreign countries.....</b>	<b>-156</b>	<b>-312</b>	<b>-517</b>	<b>106</b>	<b>23r</b>	<b>-13</b>	<b>-24</b>	<b>18</b>	<b>22</b>	<b>2</b>
<b>International and regional:</b>										
International.....	*	-2	-1	2	-	-	-	-	-	2
<b>Total international and regional.</b>	<b>*</b>	<b>-2</b>	<b>-1</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
<b>Grand total.....</b>	<b>-157</b>	<b>-314</b>	<b>-517</b>	<b>108</b>	<b>23r</b>	<b>-13</b>	<b>-24</b>	<b>18</b>	<b>22</b>	<b>4</b>

1/ Through 1967, Luxembourg included in "Other Western Europe."

p Preliminary.

\* Less than \$500,000.

r Revised.

## CAPITAL MOVEMENTS

Section V - Transactions in Long-Term Securities by Foreigners  
 Reported by Banks and Brokers in the United States  
 Table CM-V-9. - Foreign Purchases and Sales of Long-Term Securities,  
 by Type and Country, During July 1970 Preliminary  
 (In millions of dollars)

Country	Gross purchases by foreigners						Gross sales by foreigners					
	Total purchases	Domestic securities			Foreign securities		Total sales	Domestic securities			Foreign securities	
		Marketable U.S. Government bonds and notes	Corporate and other		bonds	Stocks		Marketable U.S. Government bonds and notes	Corporate and other		Bonds	Stocks
			bonds	Stocks					Bonds	Stocks		
Europe:												
Austria.....	2	-	*	1	*	*	1	-	*	1	*	*
Belgium-Luxembourg.....	49	-	6	32	9	1	41	-	4	29	6	1
Denmark.....	1	-	1	*	*	*	1	-	*	*	1	-
Finland.....	*	-	-	*	*	-	*	-	-	*	-	-
France.....	50	-	5	41	2	3	31	-	2	25	2	2
Germany.....	41	*	6	32	2	1	35	*	8	13	4	10
Greece.....	*	-	-	*	-	-	*	-	-	-	-	-
Italy.....	12	-	3	6	3	*	4	-	1	2	1	*
Netherlands.....	57	*	2	48	1	6	39	-	3	32	2	2
Norway.....	3	-	1	1	1	*	1	-	*	1	*	*
Portugal.....	1	-	-	*	1	*	*	-	*	*	*	*
Spain.....	3	-	1	3	-	*	2	-	*	1	*	*
Sweden.....	5	-	3	*	2	*	3	-	1	*	1	-
Switzerland.....	220	2	44	159	13	3	186	3	20	146	15	2
Turkey.....	*	-	-	*	-	-	*	-	-	*	-	-
United Kingdom.....	230	46	104	52	22	6	190	41	68	66	11	5
Yugoslavia.....	-	-	-	-	-	-	-	-	-	-	-	-
Other Western Europe.....	1	-	1	1	*	*	1	-	*	1	*	-
U.S.S.R.....	-	-	-	-	-	-	-	-	-	-	-	-
Other Eastern Europe.....	*	-	*	*	-	-	*	-	*	*	-	-
Total Europe.....	675	48	175	376	56	20	535	45	107	317	43	23
Canada.....	176	1	46	69	33	27	261	*	39	85	123	14
Latin America:												
Argentina.....	1	-	*	-	*	*	1	-	*	1	*	*
Brazil.....	1	-	*	*	*	*	*	-	*	*	*	-
Chile.....	1	-	*	*	*	*	*	-	*	*	*	-
Colombia.....	1	-	-	1	*	*	2	-	*	1	1	*
Cuba.....	-	-	-	-	-	-	-	-	-	-	-	-
Mexico.....	5	-	*	3	2	*	3	-	*	3	*	*
Panama.....	10	*	2	3	5	*	35	*	1	4	30	*
Peru.....	1	-	-	1	*	*	2	-	*	2	*	*
Uruguay.....	1	-	*	*	*	*	1	-	*	*	*	*
Venezuela.....	3	-	*	*	*	*	2	-	*	2	*	*
Other Latin American Republics.....	1	-	*	*	*	*	1	-	*	*	*	*
Bahamas and Bermuda.....	64	1	9	39	4	1	47	*	4	39	4	*
Netherlands Antilles and Surinam.....	31	-	*	29	*	1	27	-	1	24	1	1
Other Latin America.....	*	-	-	*	-	*	*	-	*	*	-	-
Total Latin America.....	108	2	12	79	14	2	121	*	6	76	37	2
Asia:												
China Mainland.....	-	-	-	-	-	-	-	-	-	-	-	-
Hong Kong.....	6	*	*	8	*	1	7	-	*	6	*	*
India.....	*	-	*	*	*	*	*	-	*	*	-	-
Indonesia.....	*	-	*	*	*	*	*	-	*	*	*	-
Israel.....	2	-	*	1	1	*	12	-	*	*	12	*
Japan.....	13	-	*	2	1	10	15	*	*	1	-	15
Korea.....	*	-	*	*	*	*	*	-	*	*	-	-
Philippines.....	1	-	*	1	*	*	*	-	*	*	*	*
Taiwan.....	*	-	*	*	*	*	*	-	*	*	-	-
Thailand.....	*	-	*	*	*	*	*	-	*	*	-	-
Other Asia.....	5	-	*	5	*	*	3	-	*	3	*	*
Total Asia.....	31	*	1	16	3	11	39	*	*	11	12	16
Africa:												
Zongo (Kinshasa).....	*	-	-	*	-	-	*	-	-	*	-	-
Morocco.....	*	-	*	*	-	-	*	-	-	*	-	-
South Africa.....	*	-	*	*	-	-	*	-	-	*	-	*
United Arab Republic (Egypt).....	-	-	-	-	-	-	-	-	-	-	-	-
Other Africa.....	21	20	*	*	*	*	1	-	*	*	1	-
Total Africa.....	21	20	*	*	*	*	1	-	*	*	1	*
Other countries:												
Australia.....	2	-	*	1	2	*	5	-	2	*	-	3
All other.....	2	-	1	*	1	*	*	-	-	*	-	*
Total other countries.....	4	-	1	1	3	*	5	-	2	*	-	3
Total foreign countries.....	1,015	71	234	541	109	60	962	45	154	488	216	58
International and regional:												
International.....	10	-	4	1	3	2	46	-	2	-	44	-
European regional.....	*	-	-	-	*	-	-	-	-	-	-	-
Latin American regional.....	1	1	-	-	-	-	-	-	-	-	-	-
Asian regional.....	-	-	-	-	-	-	-	-	-	-	-	-
Total international and regional..	11	1	4	1	3	2	46	-	2	-	44	-
Grand total.....	1,026	72	238	542	112	62	1,008	45	157	488	260	58

\* Less than \$500,000.

## CAPITAL MOVEMENTS

Section V - Transactions in Long-Term Securities by Foreigners  
Reported by Banks and Brokers in the United States  
Table CM-V-10. - Foreign Purchases and Sales of Long-Term Securities,  
by Type and Country, During Calendar Year 1969

Country	Foreign purchases of securities						Foreign sales of securities					
	Total purchases	U.S. Government securities		Corporate and other		Total sales	U.S. Government securities		Corporate and other		Total sales	Total purchases
		Marketable U.S. Govt. bonds and notes	Other	Total	Marketable U.S. Govt. bonds and notes		Other	Total	Total			
Europe:												
Austria.....	47	-	2	45	3	1	34	*	6	24	2	2
Belgium-Luxembourg.....	1,183	-	141	252	107	63	236	*	85	626	65	64
Denmark.....	23	-	9	4	10	*	16	1	4	5	6	*
Finland.....	24	-	*	1	11	-	3	-	*	-	-	*
France.....	2,337	2	337	522	31	47	573	-	35	457	37	55
Germany.....	964	*	257	522	135	44	459	*	69	396	77	25
Greece.....	4	-	1	3	*	*	2	-	2	4	3	*
Italy.....	233	*	33	143	37	14	155	*	17	100	37	2
Netherlands.....	246	*	46	642	74	124	949	*	33	452	14	66
Norway.....	36	*	3	22	15	2	51	*	31	10	9	*
Portugal.....	10	-	*	7	2	*	12	-	1	9	1	2
Spain.....	43	*	3	35	2	4	32	*	2	37	2	4
Sweden.....	1	-	29	9	32	1	52	-	18	13	19	-
Switzerland.....	5,222	12	566	4,239	264	222	4,509	*	398	3,779	229	245
Turkey.....	5	*	*	5	*	*	4	-	*	4	*	*
United Kingdom.....	2,271	304	594	922	296	2,773	2,273	247	343	1,233	194	256
Argentina.....	*	-	-	*	-	-	1	-	*	*	1	*
Other Southern Europe.....	49	5	2	32	2	2	65	14	5	35	17	-
U.S.S.R.....	1	-	-	-	-	-	-	-	*	-	-	-
Other Eastern Europe.....	1	*	-	*	-	-	1	*	*	-	-	-
Total Europe.....	11,647	325	1,447	2,122	205	524	2,462	274	1,134	1,924	652	427
Canada.....	3,366	128	216	1,961	322	74	4,233	245	322	1,828	1,263	299
Latin America:												
Argentina.....	36	*	1	21	13	-	34	*	2	21	12	2
Brazil.....	7	-	5	5	*	*	28	*	1	5	15	2
Chile.....	11	*	2	10	3	*	3	*	2	2	*	*
Colombia.....	11	-	1	9	-	*	11	*	-	6	3	-
Cuba.....	*	-	-	*	-	-	*	-	-	*	-	*
Mexico.....	74	*	4	54	10	6	124	*	5	49	32	12
Paraguay.....	25	*	5	62	4	4	76	*	5	63	2	4
Peru.....	13	-	12	12	*	*	13	-	21	11	-	*
Uruguay.....	16	-	1	13	1	23	23	-	2	27	4	-
Venezuela.....	52	*	3	51	4	1	69	*	1	68	12	2
Other Latin American Republics.....	17	*	1	14	1	22	22	*	2	20	4	3
Bahamas and Bermuda.....	1,283	2	62	1,155	25	23	1,243	-	76	1,002	34	52
Netherlands Antilles and Surinam.....	499	*	46	423	13	16	412	4	21	376	6	12
Other Latin America.....	6	*	*	6	*	*	2	-	*	5	-	-
Total Latin America.....	2,109	3	129	1,234	65	45	2,962	5	115	2,750	145	63
Asia:												
Hong Kong.....	*	-	-	*	-	-	*	-	-	*	-	-
Hong Kong.....	203	*	5	162	3	26	125	*	3	160	4	12
India.....	1	*	*	*	*	*	2	*	*	2	1	*
Indonesia.....	*	-	*	*	-	*	*	-	*	*	*	*
Israel.....	47	-	*	2	32	*	200	*	12	2	174	3
Japan.....	113	52	2	15	16	49	47	-	12	27	27	376
Korea.....	*	-	*	*	-	*	*	-	-	*	1	*
Philippines.....	134	-	4	96	2	22	22	-	2	54	15	12
Sri Lanka.....	1	-	*	*	*	*	3	-	1	1	-	*
Thailand.....	2	4	*	3	*	-	11	2	3	6	6	*
Other Asia.....	145	*	5	132	1	6	125	2	2	96	32	5
Total Asia.....	425	57	16	224	66	121	1,222	4	27	322	252	409
Africa:												
Togo (Lomé).....	1	-	*	-	-	*	*	-	*	*	-	*
Morocco.....	1	-	*	1	-	*	2	*	*	-	*	*
South Africa.....	9	-	*	2	-	*	6	-	*	2	1	2
United Arab Republic (Egypt).....	*	-	*	*	-	*	*	-	*	*	*	*
Other Africa.....	12	1	2	6	4	*	17	4	1	6	2	*
Total Africa.....	23	1	2	16	5	*	27	-	2	9	6	2
Other countries:												
Australia.....	65	*	33	3	28	1	45	*	23	5	25	*
All other.....	10	-	*	2	2	*	1	-	*	-	-	*
Total other countries.....	75	*	33	5	30	1	46	*	23	5	25	*
Total foreign countries.....	18,017	623	2,594	22,972	1,221	1,523	17,414	622	1,535	10,562	2,228	2,198
International and regional:												
International.....	941	2	653	57	223	1	503	2	310	21	169	1
European regional.....	6	-	-	-	2	-	*	-	-	-	-	-
Latin American regional.....	15	7	-	-	2	-	4	2	-	-	2	-
Asian regional.....	-	-	-	-	-	-	2	-	1	-	-	-
Total international and regional.....	962	15	653	57	227	1	511	5	311	21	171	1
Grand total.....	17,068	638	3,247	23,029	1,222	1,523	17,925	627	1,535	10,583	2,229	2,199

\* Less than \$500,000. † Revised.



## CAPITAL MOVEMENTS

Section VI - Foreign Credit and Debit Balances in Brokerage Accounts  
Table CM-VI-1. - Foreign Credit Balances (Due to Foreigners) by Country

(Position at end of period in millions of dollars)

Country	Calendar year				1969			1970	
	1965	1966	1967	1968	June	September	December	March	June p
<b>Europe:</b>									
Austria.....	1	1	2	1	*	1	2	1	1
Belgium-Luxembourg 1/.....	4	3	6	14	15	14	19	16	19
Denmark.....	*	*	*	1	*	*	*	*	*
Finland.....	*	*	*	*	*	*	*	*	*
France.....	8	8	15	31	26	17	18	26	12
Germany.....	4	10	11	22	19	13	14	13	18
Greece.....	*	*	*	1	1	*	*	*	*
Italy.....	4	7	9	16	10	8	8	7	8
Netherlands.....	7	8	11	22	16	15	12	9	12
Norway.....	1	1	2	3	1	1	1	1	1
Portugal.....	1	*	*	1	*	*	*	1	1
Spain.....	3	2	3	7	3	3	3	3	5
Sweden.....	1	1	3	3	2	3	1	1	1
Switzerland.....	53	61	115	239	188	168	153	120	117
Turkey.....	*	*	*	*	*	*	*	*	*
United Kingdom.....	15	13	30	67	95	66	61	41	29
Yugoslavia.....	2	*	*	*	*	*	*	*	*
Other Western Europe 1/.....	-	2	2	-	2	1	1	1	1
U.S.S.R.....	*	-	-	-	*	*	*	*	-
Other Eastern Europe.....	*	*	*	*	*	*	*	*	*
<b>Total Europe.....</b>	<b>105</b>	<b>118</b>	<b>210</b>	<b>430</b>	<b>379</b>	<b>310</b>	<b>294</b>	<b>241r</b>	<b>227</b>
<b>Canada.....</b>	<b>15</b>	<b>17</b>	<b>50</b>	<b>87</b>	<b>73</b>	<b>47</b>	<b>52</b>	<b>43</b>	<b>34</b>
<b>Latin America:</b>									
Argentina.....	2	2	1	2	1	1	1	1	1
Brazil.....	1	*	1	1	1	*	*	*	*
Chile.....	*	*	1	1	*	1	*	*	*
Colombia.....	1	1	*	1	*	*	*	*	*
Cuba.....	*	*	*	*	*	*	*	*	*
Mexico.....	4	4	5	6	5	7	3	4	2
Panama.....	2	6	2	6	5	3	3	3	4
Peru.....	*	1	1	1	*	*	1	1	*
Uruguay.....	2	2	2	2	1	1	1	1	1
Venezuela.....	6	4	4	7	9	6	5	4	4
Other Latin American Republics...	1	1	1	2	1	1	1	1	1
Bahamas and Bermuda.....	1	3	11	34	46	47	34	27r	20
Netherlands Antilles and Surinam.	2	2	4	20	22	21	14	22r	12
Other Latin America.....	*	*	*	*	*	*	*	*	*
<b>Total Latin America.....</b>	<b>22</b>	<b>26</b>	<b>34</b>	<b>82</b>	<b>93</b>	<b>90</b>	<b>64</b>	<b>64r</b>	<b>45</b>
<b>Asia:</b>									
China Mainland.....	*	*	-	*	*	*	*	*	*
Hong Kong.....	4	5	6	12	10	8	10	8	13
India.....	*	*	*	*	*	*	*	*	*
Indonesia.....	*	*	*	*	*	*	*	*	*
Israel.....	*	1	*	1	*	*	*	1	1
Japan.....	1	1	2	2	*	*	*	*	1
Korea.....	*	*	*	*	*	*	*	*	*
Philippines.....	*	*	1	11	1	2	3	2	2
Taiwan.....	*	*	*	*	*	*	*	*	*
Thailand.....	*	*	*	*	*	*	*	*	*
Other Asia.....	10	5	6	7	6	7	7	7	5
<b>Total Asia.....</b>	<b>15</b>	<b>13</b>	<b>15</b>	<b>34</b>	<b>19</b>	<b>18</b>	<b>21</b>	<b>18</b>	<b>22</b>
<b>Africa:</b>									
Congo (Kinshasa).....	*	*	*	*	*	*	*	*	*
Morocco.....	*	*	*	*	*	*	*	*	*
South Africa.....	*	*	*	1	*	*	*	*	*
United Arab Republic (Egypt).....	*	*	*	*	*	*	*	*	*
Other Africa.....	1	1	1	1	1	1	1	1	1
<b>Total Africa.....</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Other countries:</b>									
Australia.....	*	*	*	1	*	*	1	1	1
All other.....	*	*	*	*	*	*	*	*	*
<b>Total other countries.....</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>1</b>	<b>1</b>	<b>*</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Total foreign countries.....</b>	<b>158</b>	<b>175</b>	<b>311</b>	<b>636</b>	<b>566</b>	<b>467</b>	<b>434</b>	<b>368r</b>	<b>331</b>
<b>International and regional.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Grand total.....</b>	<b>158</b>	<b>175</b>	<b>311</b>	<b>636</b>	<b>566</b>	<b>467</b>	<b>434</b>	<b>368r</b>	<b>331</b>

Note: Data represent the money credit balances (due to foreigners), as appearing on the books of reporting brokers and dealers in the United States, in accounts of foreigners with them, and in their accounts carried by foreigners.

1/ Through June 1967, Luxembourg included in "Other Western Europe."  
p Preliminary.  
r Revised.  
\* Less than \$500,000.



## CAPITAL MOVEMENTS

Section VI - Foreign Credit and Debit Balances in Brokerage Accounts  
Table CM-VI-2. - Foreign Debit Balances (Due from Foreigners) by Country

(Position at end of period in millions of dollars)

Country	Calendar year				1969			1970	
	1965	1966	1967	1968	June	September	December	March	June p
<b>Europe:</b>									
Austria.....	*	*	*	*	*	*	*	*	*
Belgium-Luxembourg 1/.....	1	1	2	15	9	5	5	5	4
Denmark.....	*	*	1	*	1	1	1	*	1
Finland.....	*	*	*	*	*	*	*	*	*
France.....	6	5	10	22	11	13	12	8	9
Germany.....	5	6	13	20	19	18	14	13	10
Greece.....	1	1	1	1	1	1	*	*	1
Italy.....	5	6	9	13	9	11	9	8	10
Netherlands.....	4	2	5	12	10	10	12	7	7
Norway.....	1	1	*	1	*	1	1	1	1
Portugal.....	*	*	*	*	*	*	*	*	*
Spain.....	1	3	3	5	2	2	2	2	2
Sweden.....	*	*	2	1	1	1	1	1	1
Switzerland.....	20	20	74	106	73	62	50	35	25
Turkey.....	*	*	*	*	*	*	*	*	*
United Kingdom.....	13	12	23	41	34	30	37	27r	16
Yugoslavia.....	-	-	-	-	-	-	*	-	-
Other Western Europe 1/.....	1	1	2	1	1	1	1	1	1
U.S.S.R.....	-	-	-	-	-	-	-	-	-
Other Eastern Europe.....	*	*	*	*	*	*	*	*	*
<b>Total Europe.....</b>	<b>57</b>	<b>59</b>	<b>146</b>	<b>239</b>	<b>172</b>	<b>155</b>	<b>146</b>	<b>108r</b>	<b>88</b>
<b>Canada.....</b>	<b>25</b>	<b>28</b>	<b>71</b>	<b>141</b>	<b>94</b>	<b>67</b>	<b>61</b>	<b>39</b>	<b>40</b>
<b>Latin America:</b>									
Argentina.....	1	2	3	3	3	2	3	2	2
Brazil.....	1	1	*	*	*	*	*	*	*
Chile.....	*	1	*	1	2	1	1	1	*
Colombia.....	1	*	*	*	*	*	*	*	*
Cuba.....	*	*	*	*	*	*	*	*	*
Mexico.....	2	4	6	5	7	5	3	4	2
Panama.....	2	4	5	4	4	4	4	3	5
Peru.....	*	*	*	1	*	*	*	*	*
Uruguay.....	1	1	1	3	1	1	1	1	*
Venezuela.....	2	2	3	2	2	3	3	2	2
Other Latin American Republics...	1	*	1	*	2	1	1	2	1
Bahamas and Bermuda.....	1	1	15	38	40	27	24	27	6
Netherlands Antilles and Surinam.	2	3	4	18	11	5	6	8	6
Other Latin America.....	*	*	*	*	*	*	*	*	*
<b>Total Latin America.....</b>	<b>13</b>	<b>20</b>	<b>40</b>	<b>77</b>	<b>73</b>	<b>51</b>	<b>45</b>	<b>51r</b>	<b>25</b>
<b>Asia:</b>									
China Mainland.....	*	-	-	-	-	-	-	-	-
Hong Kong.....	15	11	19	18	16	9	12	10	15
India.....	*	*	*	*	*	*	*	*	*
Indonesia.....	*	*	*	*	*	*	*	*	*
Israel.....	1	1	1	*	1	1	1	1	1
Japan.....	1	1	1	1	7	1	*	*	*
Korea.....	*	*	*	*	*	*	*	*	*
Philippines.....	*	*	1	10	12	3	2	1	2
Taiwan.....	*	*	*	*	*	*	*	*	*
Thailand.....	*	*	*	*	1	2	2	3	1
Other Asia.....	6	7	17	18	17	7	7	6	6
<b>Total Asia.....</b>	<b>23</b>	<b>20</b>	<b>40</b>	<b>49</b>	<b>54</b>	<b>23</b>	<b>24</b>	<b>22</b>	<b>26</b>
<b>Africa:</b>									
Congo (Kinshasa).....	*	*	-	*	*	*	*	*	*
Morocco.....	*	*	*	*	*	*	*	*	*
South Africa.....	*	*	*	1	2	1	1	*	*
United Arab Republic (Egypt).....	*	*	*	*	*	*	*	*	*
Other Africa.....	*	*	*	*	1	*	*	*	*
<b>Total Africa.....</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Other countries:</b>									
Australia.....	*	*	*	*	*	*	1	*	*
All other.....	*	*	*	*	*	*	*	*	*
<b>Total other countries.....</b>	<b>*</b>	<b>1</b>	<b>*</b>	<b>*</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Total foreign countries.....</b>	<b>119</b>	<b>128</b>	<b>298</b>	<b>508</b>	<b>397</b>	<b>297</b>	<b>278</b>	<b>220r</b>	<b>181</b>
<b>International and regional.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Grand total.....</b>	<b>119</b>	<b>128</b>	<b>298</b>	<b>508</b>	<b>397</b>	<b>297</b>	<b>278</b>	<b>220r</b>	<b>181</b>

Note: Data represent the money debit balances (due from foreigners), as appearing on the books of reporting brokers and dealers in the United States, in accounts of foreigners with them, and in their accounts carried by foreigners.

1/ Through June 1967, Luxembourg included in "Other Western Europe."  
p Preliminary.  
r Revised.  
\* Less than \$500,000.

## FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

## Section III - Federal Credit Programs

Table GA-III-1. - Direct Sales and Repurchases of Loans

(In millions of dollars)

(in millions of dollars)

Fiscal year or month	Total		Export-Import Bank of the United States		Farmers Home Administration		Housing and Urban Development Department				Small Business Administration		Veterans Administration	
							Government National Mortgage Association 1/		Office of Secretary 2/					
	Sales	Repur- chases	Sales	Repur- chases	Sales 3/	Repur- chases	Sales	Repur- chases	Sales	Repur- chases	Sales	Repur- chases	Sales	Repur- chases
1963.....	1,275	-	336	-	133	-	307	-	34	-	5	-	460	-
1964.....	1,150	-	436	-	119	-	144	-	104	-	5	-	342	-
1965.....	936	-	124	-	157	-	264	-	33	-	31	-	327	-
1966.....	596	-	63	-	291	-	6	-	11	-	120	-	105	-
1967.....	954	92	153	-	729	50	-	-	-	-	2	2	71	41
1968.....	1,070	213	91	-	974	174	-	-	-	-	*	15	2	24
1969.....	1,337	428	379	-	959	405	-	-	-	-	*	6	*	17
1970.....	2,115	842	406	261	1,668	569	-	-	-	-	-	*	38	12
1969-July.....	103	67	23	-	80	66	-	-	-	-	-	-	-	1
Aug.....	105	49	4	-	101	48	-	-	-	-	-	-	-	1
Sept.....	123	280	4	179	119	100	-	-	-	-	-	*	-	1
Oct.....	183	46	1	-	182	45	-	-	-	-	-	-	-	1
Nov.....	198	79	4	11	194	67	-	-	-	-	-	-	-	1
Dec.....	301	128	176	71	125	56	-	-	-	-	-	-	-	1
1970-Jan.....	220	21	83	-	137	20	-	-	-	-	-	-	-	1
Feb.....	475	33	3	-	472	32	-	-	-	-	-	-	-	1
Mar.....	129	19	6	-	123	18	-	-	-	-	-	-	-	1
Apr.....	92	27	14	-	78	26	-	-	-	-	-	-	-	1
May.....	49	44	*	-	35	43	-	-	-	-	-	-	14	1
June.....	137	49	90	-	23	48	-	-	-	-	-	-	24	1
July.....	152	28	14	-	137	27	-	-	-	-	-	-	1	1

1/ The secondary market operations of Federal National Mortgage Association were converted to private ownership effective Sept. 30, 1968, pursuant to P.L. 90-448 (82 Stat. 536). Amounts reported exclude the following applicable to secondary market operations: net sales, 1963 \$547 million; net purchases, 1964 \$67 million, 1965 \$232 million, 1966 \$1,838 million, 1967 \$1,107 million, 1968 \$2,316 million, 1969

through Sept. 30, 1968 \$296 million.

2/ Includes college housing, elderly housing, and public facility loans.

3/ Sales by fiscal years are on basis of actual figures shown in the Budget document and include initial sales of loans from credit insurance funds. The monthly figures are on basis of agency reports.

\* Less than \$500,000.

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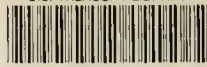


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