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# Treasury Bulletin 

May 1980


UNITED STATES TREASURY DEPARTMENT OFFICE OF THE SECRETARY

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May 1980

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## Treasury Financing Operations

## Auction of 2 -Year Notes

On April 16 the Treasury announced that it would auction $\$ 4,000$ million of 2 -year notes to refund $\$ 2,721$ million of notes maturing April 30,1980 , and to raise $\$ 1,279$ million new cash. The notes offered were Treasury Notes of Series R-1982, to be dated April 30, 1980, due April 30, 1982, with interest payable on October 33 and April 30 in each year until maturity, A coupon rate of $11-3 / 8 \%$ was set after the determination as to which tenders were accepted on ayield basis, the average of which translated into an average accepted price close to 100.000 .

Tenders for thenotes were received until $1: 30 \mathrm{p} . \mathrm{m}$. . EST, April 22 and totaled $\$ 9,509$ million, of which $\$ 4,010 \mathrm{million}$ was accepted at yields ranging from $11.41 \%$, price 99.939 ut to $11.46 \%$, puice 99.852 . Noncompetitive tenders for $\$ 1 \mathrm{millior}$ or less from any one bidder were accepted infull at the aveage yield of accepted tenders, $11.44 \%$ price 99.887 . These totaled $\$ 1,004$ million. The $\$ 4,010$ million of accepted tenders also included $\$ 385$ million at the average price from Federal Reserve Banks as agents for foreign and international monetary authorities in exchange for maturing securities.

In addition to the $\$ 4,010$ willion of tenders accepted in the auction process, $\$ 459$ million of tenders were accepted at the average price from Government accounts and Federal Reserve Banks for their own account in exchange for securities maturing April 30, 1980

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

## May Refunding

On April 30 the Tres'suty atrounced that it would sell to the pubilc at auction, under competitive and noncompetitive bidding, up to $\$ 3,500$ million of $3-1 / 4$ year notes of Series K-l983, $\$ 2,000 \mathrm{milli}$ on of 9-1/2-year 10-3/4\% notes of ieries $B-1489$, and $\$ 2,000$ million of 30 -year bonds of 200510 to refund $\$ 4,03 \mathrm{~A}$ million of publicly held Tr easury securities maturing May 15 , and to raise $\$ 3,500$ million new cash.

A coupon rate of $9-1 / 4 \%$ was set on the notes of Series k-1983 after the determination as to which tenders were accepted on a yield basis, the average of which translated in$t$ an average accepted price close to 100.000 . The notes of Series K-1983 wil! be dated May 15, 1980, due August 15 , 1983, with interest payable semiannally on Febrilary 15 and August 15 until maturity.

Tenders for the nutes of Series $K-1983$ were teceived until 1:30 p.mar, EDST, May 6, and totaled $\$ 10,212$ million of which $\$ 3,506$ million was accepted at yields ranging from $9.28 \%$, price $99 . \times 16$, up $\mathbf{t} \mathbf{4} 9.35 \%$, price 94.623 . Noncompetitive tenders firt $\$ 1$ million or less were accepted in full at the average yield of accepted tenders, $9.32 \%$, price 99. 706. These totaled $\$ 1.057$ million. In addition, $\$ 38$ million f the notes were allotted at the average price th Federal Reserve Banks as agents for foreign and international monetary authorities in exchange fur securllies masturing May 15, Insu.

In addition to the $\$ 3,506$ million of tenders accepted in the auction process, $\$ 3,000 \mathrm{milli}$ ion of tenders were accepted at the average price from Government Accounts and Federal Reserve Banks for their own account in exchange for maturing securities and $\$ 102$ million of tenders were accepted at the average price from Federal Reserve Banks as agents for foreign and international monetary authorities for new cash.

The $10-3 / 4 \%$ notes of Secies $B-1989$ will be an additional issue of the notes dated November 15, 1979, due November 15, 1989, with interest payable semiannually on November 15 and May 15 until maturity. Prior to this reopening, the public holdings of the original issue of these notes had totaled $\$ 1,981$ million. The new issue will be made on May 15, 1980.

Tenders for the $10-3 / 4 \%$ notes of Series B-1989 were received until 1.30 p.m., EDST, May 7, 1980, and totaled $\$ 3,992$ million, of which $\$ 2,000$ million was accepted at prices ranging from 106.10 , yicld $9.75 \%$, down to 104.84 , yield $9.95 \%$. Noncompetitive tenders for $\$ 1 \mathrm{million}$ or less were accepted in full at the average price of accepted tenders, 105.27 , yield $9.83 \%$. These totaled $\$ 201 \mathrm{million}$

In addition to the $\$ 2,000$ million of tenders accepted in the anction process, $\$ 1,300$ million of tenders were accepted at the average price from Government Accounts and Federal Reserve Banks for their own account in exchange for maturing securities, and $\$ 55$ million of tenders were accepted at the average price from Federal Reserve Banks as agents for foreign and international monetary authorities for new cash.

A coupon rate of $10 \%$ was set on the bonds of 2005-10 after the determination as to which tenders were accepted on a yield basis, the average of which translated into an average accepted price close to 100.000 . The bonds of 2005-10 will be dated May 15,1980 , due May 15, 2010, with interest payable semiannually on November 15 and May 15 until maturity.

Tenders for the bonds were received until l:30 p.m., EDST, May 8 and totaled $\$ 3,648$ million of which $\$ 2,000 \mathrm{mil}$ liun was accepted at yields ranging from $10.08 \%$, price 49.248 up to $10.18 \%$ price 98.322 . Noncompetitive Ieuders for $\$ 1$ million or less from any one bidder were accepted in full at the average yield of accepted tenders, $10.12 \%$, price 98. 876. These totaled $\$ 182$ million.

In addition to the $\$ 2,000$ million of tenders accepted in the auction process, $\$ 976$ million of tenders were accepted at the average price from Goverment accounta and Federal Reserve Banks for their own account in exchange for securities maturing May 15,1480

Payment for accepted tenders in all three auctions was required to be completed on or before May 15, 1980, in cash, securities maturing un or before Mey 15, 1980, which were to be accepted at par, or other funds inmediately available to the Treasury by that date.

Tenders were received in all of the auctions at Federal Reserve Banks and branches and at the Bureau of the Public Debt, Washington, D. C. Bearet notes and bonds, with interest coupons attached, and notes and bonds registered as

## Treasury Financing Operations-Continued

to principal and interest were authorized to be issued denominations of $\$ 1,000, \$ 5,000, \$ 10,000, \$ 100,000$,in S1,000,000 for the issues of 9-1/2-year notes and and $\$ 5,000, \$ 10,000, \$ 100,000$, and $\$ 1,000,000$ for the issue of 3-1/4-year notes.

## 52-Week Bills

On April 17 tenders were invited for approximately $\$ 4,000$ million of 359 -day Treasury bills to be dated April 29, 1980, and to mature April 23, 1981. The issue was to refund $\$ 3,020$ million of bills maturing April 29 and to raise $\$ 980$ million new cash. Tenders were opened on April 23. They totaled $\$ 6,606 \mathrm{milli}$, of which $\$ 4,000$ million was accepted, including $\$ 218$ million of noncompetitive tenders from the public and $\$ 1,251$ million of the bills issued at the average price to Federal Reserve Banks for themselves and as agents for foreign and international monetary authorities. The average bank discount rate was $10.440 \%$.

## 13-Week and 26-Week Bills

Issues of regular weekly Treasury bills in April totaled $\$ 27,600$ million. These issues were offered for cash and in exchange for bills maturing in the amount of $\$ 25,300$ million. In the 13 -week series, there were two issues of $\$ 3,400$ million and two issues of $\$ 3,500$ million. In the 26 -week series, there were two issues of $\$ 3,400 \mathrm{million}$ and two issues of $\$ 3,500$ million. Average rates for the new issues are shown in the following table.

| Oate of issue | Annual average rate (bank discount basis) |  |
| :---: | :---: | :---: |
| 1980 | 13-week | 26-week |
| April 3 <br>  10 <br>  17 <br>  24 | $\begin{aligned} & 15.037 \% \\ & 14.424 \% \\ & 13.818 \% \\ & 12.731 \% \end{aligned}$ | $\begin{aligned} & 14.804 \% \\ & 14.226 \% \\ & 13.550 \% \\ & 11.892 \% \end{aligned}$ |

Treasury Bills (Other than Cash Management bills) - General Treasury bills are sold on a discount basis under corapetitive and noncompetitive bidding, and at maturity their par amount is payable without interest. All series are issued entirely in book-entry form in a minimum amount of $\$ 10,000$ and in any higher $\$ 5,000$ multiple, on the records either of the Federal Reserve Banks and Branches, or of the Department of the Treasury.

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

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

Payment for accepted tenders must be made or completed on the date of issue, in cash or other immediately available funds or in a like par amount of Treasury securities maturing on or before that date. Payment for 13-week, 26-week, and 52 -week bills may not be made by credit in Treasury tax and loan accounts.
Nonmarketable Foreign Series Securities - Foreign Governments
Dollar denominated foreign series securities issued to official institutions in April totaled $\$ 508$ million, consisting of 2 bills and 8 certiflcates. Redemptions during the month totaled $\$ 1,159$ million. At the end of April dollar denominated foreign series sacurities outstanding totaled $\$ 19,813$ million. (Details are shown on page 6,7).

Table FFO-1. - 8ummary of Flacal Operatione


[^0]
## Footnotes to Table FFO.-1.

Source: Monthly Treasury Statement of Receipts and Outlays of the Note: Budget estimates are based on the Current Budget Estimates, March 1980, released on March 31, 1980, by the Office of Maragement and Budget.
$1 /$ For detail see Table FFO-2.
if For detail see Table FFo-3.
3/ The joint Treasury-Gffice of Management and Budget Press Statement, released with the Monthly Treasury Statement, has adjusted these totals to include operating expenses and interest receipts of the Exchange Stabilization Fund. The tctals in the press release are $\$ 493.6$ billion for outlays and $\$-27.7$ billion for the deficit.
For detail see Table FFO-6.
5/ Beginning fiscal 1975, balances "Within general account of the U.S. Treasury" are presented in columns 9 and 13.
b/ Represents holdings of special drawing rights, less certificates issued

7/ to Federal Reserve banks.
7/ Represents activity of the International Monetary Fund
8/ Includes: public debt accrued interest payable to the public, deposit Includes: public debt accrued interest payable to the public, deposit the gold balance.
9/ Includes: Seigniorage; increment of gold; fiscal 1969 conversions of certain corporations to private ownership; fiscal 1970 reclassification of Commodity Credit Corporation certificates of interest; fiscal 1974 conversion of interest receipts of Government accounts to an accrual basis; and net outlays of off-budget Federal agencies. Also includes rural electrification and telephone revolving fund since May 12, 1973, Postal Service fund since July 1973, Federal Financing Bank since July 1974, housing for the elderly or handicapped fund from August 22, 1974, through September 30, 1977 and Pension Benefit Guaranty Corporation since September 17, 1974.
$10 /$ For detail see Table FD-6.
n.a. Not available. I Revised.

FEDERAL FISCAL OPERATIONS
Table FFO-2. - Budset Receipts by Source



| Fiscal year or month | Excise taxes - Continued |  |  |  | Estate and gift taxes |  |  | Customs duties |  |  | Net miscellaneous receipts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8lack lung disability <br> trust fund 4/ |  |  | Net excise taxes | Gross | Refunds | Net | Gross | Refunds | Net | Deposits of earnings by Federal <br> Reserve banks | All other | Total |
|  | Gross | Refunds | Net |  |  |  |  |  |  |  |  |  |  |
| 1971............... | - | - | - | 16,614 | 3,784 | 49 | 3,735 | 2,657 | 66 | 2,591 |  | 325 |  |
| 1972.......... | - | - | - | 15,477 | 5,490 | 54 | 5,436 | 3,394 | 107 | 3,287 | 3,533 3,252 | 325 380 | 3,858 3,633 |
| 1973. | - | - | - | 16,260 | 4,976 | 59 | 4,917 | 3,308 | 120 | 3,188 | 3,495 | 426 | 3,921 |
| 1974. | - | - | $\stackrel{ }{*}$ | 16,844 | 5,101 | 65 | 5.035 | 3,444 | 110 | 3,334 | 4,845 | 523 | 5,369 |
| 1976. | - | - | - | 16,551 | 4,688 | 77 | 4,611 | 3,782 | 100 | 3,676 | 5,777 | 935 21 | 6,711 |
| T.0.. | - | - | - | 16,963 | 5,307 | 91 | 5,216 | 4,209 | 134 | 4,074 | 5,451 | 2,576 $\overline{3} /$ | 8,026 |
| 1977.. | - | - | - | 4,473 17,548 | 1,485 7,425 | 31 | 1,455 | 1,243 | 31 | 1,212 | 1,500 | 112 | 1,613 |
| 1978.. | 92 | - | $9{ }^{-}$ | 18,376 | 7,425 5,381 | 98 96 | 7,327 5,285 | 5,287 | 137 156 | 5,150 6,573 | 5,908 | 623 | 6,531 |
| 1979.. | 222 | - | 222 | 18,745 | 5,519 | 109 | 5,411 | 7,640 | 201 | 6,573 7,439 | 8,641 | 910 | $\begin{aligned} & 7,413 \\ & 9,237 \end{aligned}$ |
| 1980 (Est.).. | 249 | - | 249 | 25,246 | 5,882 | 99 | 5,782 | 7,516 | 250 | 7.266 | 10,428 | 4,494 | 14,922 |
|  | 263 | - | 263 | 52,387 | 6,141 | 108 | 6,033 | 8,062 | 268 | 7,794 | 11,638 | ,3,845 | 15,483 |
| 1979-Mar | 20 | - | 20 | 1,434 | 455 | 6 | 449 | 633 | 12 | 621 | 637 | 74 | $\bigcirc 712$ |
| Apt. | 17 | - | 17 | 1,529 | 332 | 9 | 323 | 644 | 21 | 623 | 730 | 64 | 794 |
| May.. | 14 | - | 14 | 1,601 | 569 | 10 | 559 | 663 | 18 | 645 | 749 | 103 | 852 |
| June. | 14 | - | 14 | 1,464 | 422 | 8 | 414 | 656 | 20 | 637 | 750 | 61 | 811 |
| July. | 17 | - | 17 | 1,659 | 475 | 12 | 463 | 063 | 10 | 647 | 737 | 91 | 828 |
| Aug. | 31 | - | 31 | 1,497 | 539 | 6 | 533 | 708 | 19 | 689 | 808 | 78 | 886 |
| Sept. | 18 | - | 18 | 1,660 | 445 | 11 | 434 | 583 | 24 | 559 | 801 | 58 | 859 |
| Oct. | 18 | - | 18 | 1,547 | 535 | 9 | 526 | 673 | 27 | 646 | 745 | 93 | 838 |
| Nov. | 44 | - | 44 | 1,653 | 527 | 8 | 518 | 623 | 18 | 605 | 887 | 90 | 977 |
| Dec. | 23 | - | 23 | 1.658 | 435 | 9 | 425 | 613 | 18 | 595 | 781 | 85 | 866 |
| 1980-Jan. | 20 | - | 20 | 1,448 | 513 | 4 | 509 | 629 | 17 | 611 | 903 | 89 | 992 |
| Feb. | 26 | - | 26 | 1,378 | 513 | 7 | 506 | 543 | 24 | 519 | 1,563 | 98 | 1,661 |
| Mar | 23 | - | 23 | 1,289 | 498 | 5 | 494 | 609 | 25 | 584 | 833 | 87 | 920 |
| Fiscal 1980 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| to date... | 154 | - | 154 | 8,973 | 3,021 | 43 | 2,978 | 3,690 | 129 | 3,561 | 5,713 | 542 | 6,255 |

Source: Monthly Treasury Statenent of Receipts and Outlays of the
United States Government.
1980, released on March 31,1980, by the Office of Management and 8udge
1: Includes individual income taxes designated for the Presidential
election campaign fund. Prior to February 1974, these taxes were included in "other".
2) Includes $\$ 442,615$ thousand in fees for Iicenses to import petroleum
and petroleum products.
3/ Includes $\$ 1,670 \mathrm{million}$ in fees for licenses to import petroleum
4 and petroleum products.
4f Estimate figures include $\$ 7,591$ million proposed legislation for trust fund collections associated with the wind fall profit tax for 1980 and $\$ 20,615 \mathrm{milli}$ on for 1981 and $\$ 30$ million for the Inland wetway trust fund for 1981. trust fund for 1981
\$Bil.



 For actual amounts see preceding Table FFO-2 Source: $1 /$ Includes estate and gift taxes, customs duties, and miscellaneous receipts.

Table FFO-3. - Budget Outlays by Agency

| Fiscal year or month | Legislative branch | The judiciary | Executive <br> Office of the President | Funds appropriated to the President | Agriculture Department | Conanerce <br> Depart- <br> ment | Defense Department |  | Epergy <br> Department <br> 1/ 2/ | 1 Hear th, Education \& Welfare Departmen | Housing \& Urban Development Depar tmen | Inerior <br> Depart- <br> ment <br> 2/ 4/ | Justice <br> Department |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Military | Civil |  |  |  |  |  |
| 1971. | 384 | 142 | 47 | 4,540 | 8,560 | 1,288 | 74,546 | 1,376 | 2,439 | 61,866 | 2,890 | 225 | 916 |
| 1972. | 487 | 173 | 55 | 4.269 | 10,943 | 1,250 | 75,150 | 1,530 | 2,545 | 71,779 | 3,642 | 1,256 | 1,180 |
| 1973. | 540 | 183 | 49 | 3,733 | 10,028 | 1,368 | 73,297 | 1,703 | 2,558 | 82,042 | 3,592 | -2,236 | 1,531 |
| 1974. | 625 | 205 | 75 | 4,015 | 9,767 | 1,455 | 77,625 | 1,682 | 2,493 | 93,735 | 4,786 | -4,881 | 1,797 |
| 1975. | 726 | 284 | 93 | 3,572 | 9,725 | 1,583 | 85,420 | 2,051 | 3,524 | 112.411 | 7,475 | 2,162 | 2,067 |
| 1976. | 779 | 325 | 79 | 3,525 | 12,796 | 2,020 | 88,036 | 2,124 | 3,888 | 128,785 | 7,079 | 2,293 | 2,242 |
| т.0. | 225 | 85 | 16 | 1,221 | 3,850 | 534 | 21,926 | 583 | 1,000 | 34,341 | 1,394 | 788 | 551 |
| 1977 | 976 | 392 | 73 | 2,487 | 16,738 | 2,607 | 95,650 | 2,280 | 5,252 | 147,455 | 5,838 | 3,152 | 2,350 |
| 1978 | 1,049 | 435 | 75 | 4,450 | 20.368 | 5,239 | 103,042 | 2,553 | 6,286 | 262,856 | 7,589 | 3,821 | 2,397 |
| 1979 | 1,077 | 480 | 80 | 2,537 | 20,634 | 4,072 | 115,013 | 2,908 | 7,889 | 181,186 | 9,218 | 4,087 | 2,522 |
| 1980 (Est.). | 1,331 | 623 | 103 | 9,106 | 23,962 | 3;405 | 13U,467 | 3,229 | 6,867 | 206,328 3 | 11,994 | 4,097 | 2,010 |
| 1981 (Est.). | 1,318 | 649 | 112 | 8,043 | 13,745 | 3,100 | 145,971 | 2,887 | 7,942 | 233,324 | 11.778 | 3.874 | 2,555 |
| 1979-Mar | 89 | 42 | 6 | 504 r | 1.724 | 299 | 4,979 | $174{ }^{2}$ | 710 r | 15,762 | 798 r | 337x | 210 |
| Apr. | 87 | 53 | 12 | 127 | 1,999 | 288 | 9,329 | 197 | 589 | 14,728 | 552 | 299 | 203 |
| May. | 90 | 33 | 5 | 557 | 1,178 | 323 | 9,830 | 212 | 710 | 15,384 | 818 | 488 | 237 |
| June | 95 | 32 | 6 | 79 | 550 | 301 | 9,838 | 246 | 755 | 15,282 | 933 | 207 | 203 |
| July.. | 36 | 38 | 8 | -524 | 1,093 | 276 | 10,256 | 282 | 650 | 15,054 | 779 | 264 | 210 |
| Aug | 97 | 55 | 8 | 396 | 913 | 258 | 10,547 | 305 | 743 | 25,930 | 1,009 | 503 | 215 |
| Sept | 84 | 34 | 5 | 348 | 904 | 278 | 9,353 | 347 | 685 | 6,413 | 826 | 458 | 191 |
| 0 ct | 89 | 56 | 7 | 887 r | 1,712 | 346 | 10,180 | 348 | 496 | 16,389 | 1,163 | 393 | 255 |
| Nov. | 97 | 38 | 6 | 857 r | 1,870 | 265 | 10,563 | 300 | 791 | 16,764 | 1,535 | 437 | 229 |
| Dec. | 105 | 38 | 9 | 471r | 2,870 | 268 | 10,343 | 278 | 793 | 16,499 | 367 | 328 | 190 |
| 1950-Jan.. | 111 | 68 | 7 | 1,668r | 3,785 | 269 | 10,955 | 252 | - 578 | 16,855 | 1,268 | 385 | 232 |
| Feb. | 92 | 38 | 9 | 629 | 2,054 | 265 | 10,940 | 218 | 520 | 17,036 | 584 | 303 | 199 |
| Mar. | 91 | 40 | 11 | 487 | 1,732 | 308 | 11,460 | 232 | 432 | 16,570 | 1,115 | 318 | 205 |
| $\begin{aligned} & \text { Fiscal } 1980 \overline{0} \\ & \text { to date.... } \end{aligned}$ | 585 | 277 | 49 | 4,998 | 14,024 | 1,720 | 64,442 | 1,628 | 2,454 | 100,114 | 6,032 | 2,164 | 1,310 |


| Fiscal year or month | Eabor <br> Depart - <br> ment | State <br> Depart <br> ment | $\begin{aligned} & \text { Transpor- } \\ & \text { tation } \\ & \text { Depart- } \\ & \text { ment } \end{aligned}$ | Treasury Oepartment |  | Environmental Protection Agency | General <br> Services <br> Adminis- <br> tration | National <br> Aero- <br> nautics <br> and <br> Space <br> Admin. | Veterans <br> Adminis- <br> tration | ather independent agencies 21 | Undistributed offsetting Receipts 4/ 6/ |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Interest on the public lebe $4 /$ | Dther <br> 2/ |  |  |  |  |  | Rents and Royalties on the Duter Continental Shelf lands | Other |  |
| 1971 | 7,923 | 468 | 7,247 | 20,959 | 31 | 701 | 501 | 3,381 | 9,756 | 8,715 | - | -7,376 | 211,425 |
| 1972. | 10,033 | 568 | 7,531 | 21,849 | 275 | 763 | 589 | 3,422 | 10,710 | 9, 878 | - | -7,858 | 232,021 |
| 1973. | 8,639 | 591 | 8,183 | 24,167 | 6,792 | 1,114 | 468 | 3,311 | 11,968 | 11.832 | - | -8,379 | 247,074 |
| 1974. | 8,966 | 730 | 8,112 | 29,319 | 6,674 | 2,032 | -276 | 3,252 | 13,337 | 13,988 | - | -9,893 | 269,620 |
| 1975 | 17,649 | 844 | 9,247 | 32,665 | 8,605 | 2,530 | -624 | 3,267 | 16.575 | 18,433 | -2,428 | -11,670 | 326,185 |
| 1976 | 25,742 | 1,061 | 11,936 | 37,063 | 7,256 | 3,118 | -92 | 3,670 | 18,415 | 19,003 | -2,662 | -12,042 | 366,439 |
| T. 0. | 5,905 | 316 | 3,003 | 8,102 | L, 584 | 1,108 | 3 | 953 | 3,957 | 5,851 | -1,311 | -1,255 | 94,729 |
| 1977. | 22,374 | 1,076 | 12,514 | 41,900 | 8,484 | 4,365 | -31 | 3,944 | 18,019 | 19,884 | -2,374 | -12,679 | 402,725 |
| 1978 | 22,896 | 1,252 | 13,452 | 48,695 | 7,660 | 4,071 | 83 | 3,980 | 18,962 | 25,396 | -2,259 | -13,514 | 450,836 |
| 1979. | 22,650 | 1.548 | 15,486 | 59,837 | 4,759 | 4,800 | 173 | 4,187 | 19,887 | 26,682 | -3,267 | -15,222 | 493,221 |
| 1980 (Est.). | 26,186 | 1,967 | 18,325 | 74,700 | 2,245 | 2,320 | 57 | 5,001 | 20,650 | 31,923 | -22 | 203 |  |
| 1981 (Est,). | 30,437 | 2,163 | 17,173 | 81,000 | -824 | 5,395 | 212 | 5,213 | 21,352 | 32,635 | $-24$. | 508 | 611,546 |
| 1979-Mar. | 2,321 | 116 | 1,193 | 4,281 | 123 r | 379 | 128 | 384 | 2,715 | 2,060r | -128r | -487 | 43, 125 |
| Apr | 1,973 | 116 | 1,181 | 4,385 | 1,978 | 374 | -147 | 198 | 837 | 2,057 | -116 | -548 | 40,752 |
| May | L, 990 | 96 | 1.149 | 4.663 | 55 | 396 | 91 | 366 | 1,691 | 2,012 | -154 | -601 | 41,618 |
| June | 1,824 | 82 | 1,176 | 8,638 | -434 | 414 | 112 | 389 | 2.495 | 2.392 | -118 | -4,812 | 40,687 |
| July | 2,097 | 102 | 1,443 | 4,301 | 1,256 | 456 | -56 | 341 | 664 | 2,148 | -387 | - 366 | 40,482 |
| Aug | 2,240 | 348 | 1,518 | 4,671 | -89 | 461 | 81 | 413 | 2,556 | 2,205 | -316 | -787 | 54,279 |
| Sep | 1,855 | 122 | 1,462 | 4,360 | -329 | 424 | 90 | 387 | 597 | 2,384 | -600 | -1,055 | 29,625 |
|  | 1,701 | 255 | 1,746 | 4,653 | 1,582 | 521 | -166 | 384 | 1,807 | 3,786r | -199r | -584 | 47,807 |
|  | 1,697 | 138 | 1,548 | 5,330 | -285 | 452 | 50 | 415 | 2,698 | 2,513r | - 535 r | -931 -5.304 | 46,841 |
| Dec. | 2,069 | 139 | 1,707 | 9,804 | -1,045 | 483 | 78 | 328 | 1,776 | 2,674r | -1,258r | -5,304 | 44,010 |
| 1980-Jan. | 2,118 | 108 | 1,786 | 5,125 | 39 | 479 | -115 | 417 | 800 | 3.120 r | -798 | -369 | 47,988 |
| Feb | 2,458 | 186 | 1,163 | 5,475 | -122 | 427 | 56 | 408 | 2,772 | 2,441 | -334 | -611 | 47,208 |
| Mar | 2,482 | 154 | 1,325 | 5,427 | 250 | 419 | 153 | 416 | 743 | 2,908 | - 70 | -645 | 46,566 |
| $\begin{gathered} \text { Fiscal } 1980 \\ \text { to date... } \end{gathered}$ | 12,524 | 981 | 9,275 | 35,814 | 421 | 2,782 | 56 | 2,368 | 10,597 | 17,442 | -3,193 | -8,444 | 280,421 |

Source: Monthly Treasury Statement of Recelpts and Outlays of the tinited States Government. Budget estimates are based on the Current Budget Estimates, March 1980, released on March 31, 1980, by the Office of Management and Budget.
Note: Dutlays consist of disbursements less proprietary recelpts from the public and certain intrabudgetary transactions. Agency shifts are show in this table beginning with the period of such shifts; figures prlor to the shifts have been adjusted.
1/ Pursuant to Public Law 95-91, as of Dctober 1, 1977, all functions of the Energy Research and Development Administration, Federal Energy Administration, and Federal Power Comission, and certain functions
of Interior (Bonnerville Power Administration and other Power Administrations), certain other departments, and the Interstate commerce Commisslon were transferred to the Energy Department.
2/ Cumulative year to date figures may not add due to budget realignments.
3/ 1980 and 1981 estimates include outlays of the Education Department and Department of Health and Human Services.
4/ Prior to January 1975, Rents and royalties on the Outer Continental Shelf lands were show as proprietary recelpts from the public for the Interior Department.
5) Reported on an annual basis.

6/ For content see Table FFO-4
Revised.

Table FFO-4. - Undintributed Offeotting Recoipta

| Fiscal year or month | Federal employer contributions to retirement funds |  |  |  | Interest credited to certain Government accounts |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Health, Education, and Welfare Depl. | office of Personne 1 Management | other <br> 1/ | Total | Defense <br> Department | Health, Education, and Welfare Department |  |  |  |
|  |  |  |  |  |  | Federal 01d-Age and Survivors Insurance Trust Fund | Federal <br> Disability <br> Insurance <br> Trust Fund | Federal <br> Hospital <br> Insurance <br> Trust Fund | Federal <br> Supplementary <br> Medical <br> Insurance |
|  | Federal Old-Age, Disability, atd Hospital Insurance | Civil Service <br> Retirement and Disability Fund |  |  |  <br> Airmen's <br> Home <br> Permanent <br> Fund |  |  |  |  |
| 1971: -........... | 727 | 1,876 | 8 | 2,611 | 3 | 1,617 | 324 | :83 | 17 |
| 1972............. | 742 | 2,018 | 9 | 2,768 | 3 | 1,718 | 388 | 190 | $29$ |
| 1973............. | 816 | 2,101 | 10 | 2,927 | 3 | 1,848 | 435 | 198 | 43 |
| 1974............. | 911 | 1,756 | 652 | 3,319 | 4 | 2,039 | 479 | 406 | 77 |
| 1975. | 1,082 | 1,918 | 980 | 3,980 | 7 | 2,296 | 512 | 607 | 104 |
| 1976............. | 1,138 | 2,080 | 1,024 | 4,242 | 6 | 2,346 | 467 | 708 | 104 |
| T.0............... | 294 | 592 | 1,99 | 985 | 1 | 80 | 13 | 5 | 4 |
| 1977............ | 1.152 | 2,192 | 1,204 | 4,548 | 6 | 2,275 | 374 | 770 | 132 |
| 1978.................... | 1,266 1,342 | 2,427 | 1,170 | 4,863 | 6 | 2,153 | 249 | 780 | 229 |
| 1979............... | 1,342 | 2,511 | 1,417 | 5,271 | 8 | 1,919 | 303 | 868 | 362 |
| 1980 (Est)....... | п.a. | n.a. | n.a. | n.a. | п.a. | n.a. | n.a. | n.a. | ก.a. |
| 1981 (Est)....... | n.a. | ก.a. | ก.a. | n.a. | п.a. | ก.a. | n.a. | n.a. | ก.a. |
| 1979-Mar......... | 117 | 176 | 89 | 383 | 2 | 34 | 5 | 9 | 10 |
| Apr.......... | 107 | 251 | 69 | 427 | - | 57 | 8 | 5 | 7 |
| May.......... | 119 | 200 | 50 | 369 | - | 55 | 7 | 13 | 14 |
| June. . . . . . . . | 118 | 206 | 60 | 384 | 2 | 683 | 128 | 410 | 161 |
| July........ | 117 | 198 | 58 | 373 | - | 13 | 2 | 4 | 2 |
| Aug.......... | 122 | 353 | 90 | 565 | - | 89 | 13 | 2 | 4 |
| Sept.......... | 118 | 125 | 718 | 960 | 2 | 32 | 3 | 4 | 4 |
| oct........... | 108 | 303 | 59 | 470 |  | 59 | 5 | 7 | 4 |
| Nov. | 111 | 227 | 63 | 400 | - | 95 | 10 | 7 | 4 |
| Dec.. | 110 | 217 | 61 | 388 | 2 | 592 | 161 | 469 | 189 |
| 1980-Jan.......... | 110 | 188 | 61 | 359 | - | 16 | 2 | 7 |  |
| Feb............ | 126 | 213 | 62 | 401 | - | 80 | 13 | 8 | $5$ |
| 待............ | 125 | 297 | 90 | 514 | 2 | 50 | 11 | 8 | 4 |
| Fiscal 1980 |  |  |  |  |  |  |  |  |  |
| to date........ | 690 | 1,445 | 395 | 2,530 | 4 | 891 | 202 | 507 | 208 |



Source: States Government
Note: Budget estimates are Dased on Current Budget Estimates, March
1980, released, on March 31, 1980, by the Offlce of Management and Budge

1) Includes receipts. Erom off-budget Federal agencies to the Civil Service Retirement and Disability Fund as of May 1974.
2/ Beginning fiscal 1974, includes adjustments of interest on public debt issue to convert to the accrual basis. Also includes Indian tribal funds, Interior Department, Judicial survivors annuity fund, State,
foreign service retirement and disability fund, and Airport and Airway trust fund.
3/ Prior to January 1975, Rents and Royalities on the Outer Continental Shelf Lands were shown as proprietary receipts from the public for the Interior Department. To conform with the FY 1976 Budget Document's presentation, these amounts were reclassified and are now being shown as undistributed offsetting receipts. As a result, the detail will not add to the Fiscal Year 1974 cotals.
Table FFO-5. - Budget Outlays by Functior

Footnotes at end of table.
Table FFO-5. - Budget, Outlays by Function-Continued

| Function | Fiscal 1979 |  |  |  |  |  |  | F.Y. 1980 |  |  |  |  |  |  | ```Comparable period fiscal 1979``` |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr . | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Cumulative to date 1/ |  |
| Education, traintng employment, and soctal services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Outlays...... Proprletary r | 2,589\% | 2,595 $-*$ |  |  |  |  | 2, -8 | 2, ${ }^{-1}$ | -3 | -1 | -6 | -1 | -4 | -15 | -12 |
|  | 580 r | 2,595 | 2,559 | 2,193 | 2,472 | 2,645 | 2,341 | 2,330 | 2,330 | 2,461 | 3,088 | 2,915 | 2,727 | 15,866 | 13,731 |
| Health |  |  |  |  |  |  |  |  |  |  |  |  | 6,045 | 32,039 | 28,519 |
| Proptietary receipts from the public.. Intrabudgetary transactions........... | $\begin{array}{r}\text {-34 } \\ -1,277 \\ \hline\end{array}$ | $\begin{array}{r}\text {-1 } \\ -569 \\ \hline\end{array}$ | $\begin{array}{r}\text {-6 } \\ -561 \\ \hline 4.258\end{array}$ | . 542 | -573 | $\begin{array}{r}-6 \\ -605 \\ \hline\end{array}$ | -566 | -431 | -555 | -689 | -575 | -557 | -1,296 | $-4,103$ | $-4,301$ |
| Total | $4,231$ | 4,060 | 4.258 | 4,268 | 4,108 | 4,632 | 4,109 | 4,662 | 4,449 | 4,532 | 4,980 | 4,562 | 4,745 | 27,930 | 24,178 |
| Income security |  |  |  |  |  |  |  |  |  |  |  |  | 15,833 | 92,208 | 99,218 |
| Outlays.............................. | 14,418 | 13,346 | 13.889 ${ }_{-6}$ | 15,275 | 13,830 -* | 23,878 | 4,842 $-*$ | 14,526 ${ }_{-*}$ | 15,370 | $\begin{array}{r} 15,015 \\ -* \end{array}$ | 15,175 | 16, -* | -* | -** | -1 |
| Proprietary recelpts from the public.. Intrabudgetary transactions.......... | -* | -* -30 | - ${ }^{-*}$ | -1,681 | -161 | - ${ }^{-219}$ | -296 | -48 | -6 | $-728$ | -24 | 49 | -4 | -1,195 | -2,093 |
| Intrabudgetary transactions............ | -3 | -30 | $\frac{-301}{13,588}$ | $\frac{-1,681}{13,595}$. | 13,669 | 23,659 | 4,546 | 14,477 | 15,370 | 14,286 | 15,150 | 15,937 | 15,792 | 91,013 | 78,124 |
| Total..................... | 14,415 | 13,316 | 13,588 | $\stackrel{+}{\underline{13,595}}$ |  |  | $\underline{ }$ | $\cdots$ | $\underline{=}$ |  |  |  |  |  |  |
| Veterans benefits and services |  |  |  |  |  |  |  |  |  |  |  | 2,820 | 801 | 10,900 | 11,323 |
| Outlays. Proprietary receipts from the public.. Intrabudgetary transactions. | 2,765 |  | 1,746 -51 | 2,540 -42 | 714 -48 | $\begin{array}{r}2,605 \\ \hline-46\end{array}$ | -40 | 1,856 -46 | - -41 | $\begin{array}{r}1,822 \\ \hline .46 \\ \hline\end{array}$ | -56 | -4, | -55 | -286 | -262 |
|  | -48 | $\begin{array}{r}-43 \\ -* \\ \hline\end{array}$ | -51 | -42 | -48 | --* | $\stackrel{*}{*}$ | -1 | -* | -* | -* | -* |  | -2 | -1 |
| Total....................................... | 2,717 | 840 | 1,694 | 2,497 | 667 | 2,559 | 599 | 1,809 | 2,701 | 1,778 | 803 | 2,775 | 746 | 10,612 | $\underline{ }$ 11,060 |
| Administration of justice |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Outlays. Proprietary receipts from the public.. | 347 -1 | 371 -3 | 372 -7 | 316 7 | 336 $* *$ | 398 -1 | 285 -5 | 462 -2 - | 351 -1 -1 | 351 -1 | $\begin{array}{r}402 \\ -3 \\ \hline\end{array}$ | 348 -1 -1 | $\begin{array}{r}368 \\ -1 \\ \hline\end{array}$ | 2,282 -9 | $\begin{array}{r}2,8 \\ \hline\end{array}$ |
| Intrabudgetary transactions..........Total......................... | - |  | - |  | $\cdots$ | - ${ }^{-1}$ | - 281 | 460 | 350 |  | 400 | 347 | 367 | 2,274 | 2,069 |
|  | 347 | 369 | 364 | 323 | 336 | 397 | 281 |  |  | 350 |  |  | = |  |  |
| General government |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Out1ays.............................. | 495 r | 343 | 459 | 425 | 336 | 467 | 9.188 | 231 | 420 -73 | 498 | 313 55 | 447 -41 | 642 -15 | 2,542 -159 | 2,587 -78 |
| Proprletary receipts from the public.. | -12 | -18 | $\begin{array}{r}5 \\ -10 \\ \hline\end{array}$ | - 38 | $\begin{array}{r}47 \\ -17 \\ \hline\end{array}$ | -22 -13 | -23 $-8,833$ | -15 -7 | -73 -5 | -71 -5 | 55 <br> 16 | $\begin{array}{r} -41 \\ -12 \\ \hline \end{array}$ |  | -25 | -143 |
| Intrabudgetary transactions........... | -50 | -20 | -10 | $-\frac{18}{405}$ | - 365 | -132 | $\frac{-8,833}{333}$ | $\underline{-7}$ | 342 |  | 384 |  | 616 | 2,358 | 2,365 |
| total............................... | 433 x | 305 | 454 | 405 | 365 | 432 | 333 |  |  | $\xrightarrow{422}$ | $=$ | $\cdots$ |  |  |  |
| General purpose fiscal assistance |  |  |  |  |  |  |  |  |  |  |  |  |  | 11,112 | 11,03? |
| outlays............................. Proprietary receipts from the pubitc. | 67 |  |  | 76 |  | 53 | 131 | $\begin{array}{r}1,842 \\ -20 \\ \hline\end{array}$ |  | 102 | $\begin{array}{r}1.798 \\ \hline\end{array}$ | 75 -24 -4 | 61 | 11,112 -6.85 -6.85 | $\begin{array}{r}11,032 \\ -6,855 \\ \hline\end{array}$ |
| intrabudgetary transactions........... |  |  |  | - | - | - | $\cdots$ | - - | $\underline{-6,895}$ | -* | 1,798 | 51 | 61 | 4.213 | 4.160 |
| Total. | 67 | 1,752 | 160 | 76 | $\underline{1,800}$ | 53 | 131 | $\underline{\text { 1,822 }}$ | 378 | 102 | 1,798 |  |  |  |  |
| Interest |  |  |  |  |  |  |  |  |  |  |  |  |  | 33,382 | 27,194 |
| Outlays. |  | 4,122 -100 | $\begin{aligned} & 4,340 \\ & -8.8 \end{aligned}$ |  |  | 4,385 -119 |  |  | $\begin{array}{r} 5,122 \\ -136 \end{array}$ | $\begin{array}{r} 9.205 \\ -156 \end{array}$ | $\begin{array}{r} 4,739 \\ -157 \end{array}$ | $\begin{array}{r} 5.240 \\ -251 \end{array}$ | 4,82 -130 -22 | $3,1,017$ $-1,263$ $-2, ~$ | $-630$ |
| Proprietary receipts from the public.. <br> intrabudgetary transactions............ | $\begin{array}{r}-82 \\ -6 \\ \hline\end{array}$ | $\begin{array}{r}-100 \\ -28 \\ \hline\end{array}$ | $\begin{aligned} & -88 \\ & -11 \\ & \hline \end{aligned}$ | $\begin{array}{r}-79 \\ -287 \\ \hline\end{array}$ | $\begin{array}{r}-152 \\ -287 \\ \hline\end{array}$ | $\begin{array}{r}-119 \\ -26 \\ \hline\end{array}$ | $\begin{array}{r}-107 \\ -688 \\ \hline\end{array}$ | $\begin{array}{r} -188 \\ -25 \\ \hline \end{array}$ | $-267$ | $-354$ | $-1.545$ | $\begin{array}{r} -39 \\ \hline \end{array}$ | -22 | -2,253 | $-1,548$ |
| Total |  |  | 4,241 | 7,834 | 3,491 | 4,240 | 3,818 | 4,082 | 4,719 | 8,695 | $\underline{3,037}$ | 4.950 | 4,630 | 30,113 | 25,016 |
| Undistributed offsetting rec | , | $\xlongequal{\square}$ |  |  | -573 | -1,355 | $\stackrel{-1,655}{ }$ | $\stackrel{722}{ }$ | -1,052 | -6,879 | -1,166 | -945 | -714 | -11,637 | -8,692 |
| Net budget outlays....... | $=\frac{3015 \mathrm{r}}{43,726 \mathrm{r}}$ | $\overline{\overline{40,752}}$ | $\overline{\text { 41,618 }}$ | 40,687 | 40,482 | 54,279 | 29,625 | $\overline{47,807}$ | 46,841 | 44,010 | 47,988 | 47,208 | 46,566 | 280,421 | 245,777 |

Source: Monthly Treasury Statement of Recetpts and Outlays of the
1/ Monthly totals may not add to cumulative due to budget reclassifications.

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

Table FFO-6. - Investment Transactions of Government Acconnts in Federal Securitien (Not)


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

Note: Figures may not add due to rounding.

* Less than $\$ 500,000$.
Table FFO-7. - Trust Funds Transactions October 1, 1979 through March 31, 1900

"Oblıgations" are the basi, on which the use of funds is controlled in the Federal Government. They are recorded at the puint at which the Government makes a firm comonitment t. 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, serices received, and similar transactions requiring the dis butsement of muney.

The obligational stage of Govermment 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 emplnyment of labor. Disbursements may not occur for ionths after the Government places its order but the order itself usually causes itunediate pressure on the private econumy.

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

Federal agencies and firms often do business with one another; in doing so, the "buying" agency records obligations, and the "performing" agency records reimbursements. In Table FO-1, obligations that are incurred within the Government are distinguished from those incurred outside the Government. Tables FO-2 and 3 show only those incurted 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 Aptil 196A Bulletin, the dara are on the basis of the budget concepts adopted pursuant to the recommendatrons of the President's Commission on Budget Concepts.

Table FO-1. - Gross Obligations Incurred Within and Outside the Federal Government by Object Class, November 30, 1979

| 1 |
| :--- | :--- |

[^1]presentati in and therefore may differ somewhat frot the Budget
 Dedurt: Advan Advance. reimhurmement, wher income, Etr...... $-21,058$


## Table FO-2. - Gross Obligations Incurred Outside the Federal Government by Department or Agency, November 30, 1979

| Classification | Personal services \& benefits |  |  | Contractual services and supplies |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Personnel compensation | Personnel benefits 1/ | Benefits <br> for <br> former personnel | Travel and transportation of persons | Transportation of things | Rent, communications and utilities | Printing <br> and <br> repro= <br> duction | Other ser- <br> vices | Sup- <br> plies <br> and <br> mate- <br> rials |
| Legislative Branch 2/. <br> The Judiciary.. <br> Executive Office of the President. <br> Funds appropriated to the President: <br> International security assistance............ <br> International development assistance........ <br> Other. <br> Agriculture Department: <br> Commodity Credit Corporation. $\qquad$ <br> Other. <br> Commerce Department.................................... | 46 - 5 3 25 12 1 1 298 145 | - | - <br> - <br>  <br> $*$ <br>  <br> - <br>  <br>  <br> 1 | $\begin{array}{r} * \\ - \\ * \\ * \\ 3 \\ 1 \\ \text { * } \\ 13 \\ 7 \end{array}$ | $\begin{array}{r} 1 \\ - \\ \star \\ \star \\ 1 \\ \star \\ 28 \\ 13 \\ 1 \end{array}$ | $\begin{array}{r} 11 \\ = \\ * \\ * \\ 4 \\ 1 \\ * \\ 10 \\ 9 \end{array}$ | 79 <br> * <br> * <br> * <br> - 5 4 | $\begin{array}{r} 1 \\ 4 \\ 2,258 \\ 40 \\ 33 \\ 18 \end{array}$ | $\begin{array}{r} 7 \\ \text { * } \\ * \\ 177 \\ 14 \\ 275 \\ 53 \\ 6 \end{array}$ |
| Defense Department: <br> Military: <br> Department of the Army.......................... <br> Department of the Navy........................... <br> Department of the Ait Force.................... <br> Defense agencies.................................... <br> Civil defense. $\qquad$ | 2,490 2,588 2,140 260 | 51 54 48 6 - | $\begin{array}{r}* \\ 1 \\ * \\ 1,890 \\ \hline\end{array}$ | $\begin{array}{r} 194 \\ 73 \\ 46 \\ 9 \end{array}$ | $\begin{array}{r} 65 \\ 137 \\ 55 \\ 22 \end{array}$ | $\begin{array}{r} 128 \\ 131 \\ 99 \\ 124 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ 17 \\ 3 \\ 1 \\ \hline \end{array}$ | $\begin{array}{r} 1,239 \\ 3,283 \\ 1,882 \\ 461 \end{array}$ | $\begin{array}{r} 587 \\ 1,865 \\ 1,088 \\ 1,435 \end{array}$ |
| Total militar | 7,478 | 158 | 1,891 | 322 | 279 | 482 | 22 | 6,865 | 4,975 |
| Civil. | 108 | * | * | 1 | * | 8 | 1 | 206 | 10 |
| Energy Department. . . . . . . . . . . . . . . . . . . . . . . . . . | 137 | - | - | 5 | 1 | 10 | 7 | 2,551 | 5 |
| Health, Education, and Welfare Department. | 534 | - | 7 | 17 | 1 | 23 | 1 | 265 | 22 |
| Housing and Urban Development Dept: <br> Government National Mortgage <br> Association. $\qquad$ | . | - | - | - | - | - | - | - | - |
| Housing for the elderly or handicapped 3/..................................... other. | 70 | - | * | $\overline{3}$ | * | * | * | * | * |
| Interior Department. . . . . . . . . . . . . . . . . . . . . . . | 254 | - | * | 8 | 2 | 13 | 1 | 198 | 30 |
| Justice Department. | 223 | - | * | 13 | 2 | 16 | * | 35 | 23 |
| Labor Department. . . . . . . . . . . . . . . . . . . . . . . . . . | 105 | - | 124 | 5 | * | 3 | * | 33 | 8 |
| State Department.................................... | 59 | - | - | 9 | 6 | 5 | 1 | 10 | 1 |
| Transportation Department......................... | 388 | - | 33 | 16 | 5 | 25 | * | 85 | 37 |
| Treasury Department: |  |  |  |  |  |  |  |  |  |
| 1nterest on the public debt..................... | - | - | - | - | - | - | - | - | - |
| General revenue sharing. ........................... | - | - | - | - | - | - | - | - | - |
| other.......................................... | 419 | - | * | 18 | 4 | 12 | 5 | 10 | 6 |
| Environmental Protection Agency................ | 13 | - | * | 1 | * | 1 | * | 14 | * |
| General Services Administration................ | 109 | - | * | 1 | 9 | 10 | * | 92 | 219 |
| National Aeronautics and Space Administration....................................... . . . | 119 | - | 1 | 6 | 1 | 108 | * | 632 | 14 |
| Veterans Administration. . . . . . . . . . . . . . . . . . . | 687 | - | - | 16 | 2 | 24 | * | 107 | 131 |
| Other independent agencies: <br> Export-Import Bank of U.S....................... | 2 | - | - | * | * | * | * | * | * |
| Small Business Administration. | 23 | - | * | 1 | * | 2 | * | 17 | * |
| Tennessee Valley Authority.................... | 178 | - | - | 2 | 47 | 6 | * | -25 | 1,228 |
| other.................................. . . . . . . . | 164 | - | 98 | 9 | 1 | 12 | 1 | 801 | 9 |
| Total. | 11,606 | 158 | 2,153 | 477 | 407 | 799 | 129 | 14,258 | 7,249 |
| Off-budget Federal agencies 4/: <br> Postal Service. | 2,228 | - | 5 | 8 | 210 | 68 | 2 | 42 | 39 |
| Rural Electrification Administration revolving funds. <br> Pension Benefit Guaranty <br> Corporation. | 2,228 $*$ 2 | - | - | * | - | - | - | - | - |
| Total Off-budget Federal agencies................................................ | 2,230 | - | 5 | 8 | 210 | 68 | 2 | 42 | 39 |

Table FO-2 - Gross Obligations Incurred Outside the Federal Government by Department or Agency, November 30, 1979-Continued


Suurce: Repurts on Obligations. Standard Farm. 225, trom deencies.
Note: Agency shifts are shown in this table beginning with the perinds of such shifts. The amounts for the complece fiscal year are adjusterl at that time.
1/ Fur purposes of this report this whject class is considered as cotally within the Federal Government except for the Department of Defense and Transportation Department, It.S. Cuast Guard.
2/ Includes reports for Library of Cangress, Guvernment Printing office,
$3 /$ This fund was retldssified from an off-budget to a budgetary account pursuant to an act approved Oct. 4, 1977.
4) Postal Service since July 1. 1973, Rural Eltctrification Administration revolvink funds since May 12, 1973, and Pension Benefit Guaranty Corporation since Sent. 17, 1974. less than $\$ 500,000$.

| object class | F.Y. 1979 |  |  |  |  |  |  |  |  |  |  | F.Y. 1980 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | oct. | Nov. | Cumulative <br> to date |  |
| National defense: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal services and benefits: Personnel compensation...... | 3,108 | 2,881 | 3,260 |  |  |  |  |  |  |  |  |  |  |  |  |
| Personnel benefits. | 62 |  | 65 | 15 | 44 | 59 | 48 | ${ }^{3.16}$ | ${ }_{54}$ | 3,066 | ${ }_{116}$ | ${ }^{3}, 6$ | ${ }^{3,9}$ | ${ }_{198}$ | ${ }_{124}$ |
| 8 8nefits for former personnel. | 825 | 833 | 827 | 830 | 864 | 865 | 865 | 878 | 868 | 878 | 947 | 2 | 1,890 | 1,892 | 1,647 |
| Contractual services and supp1ies: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Travel and transportation of persons... | ${ }^{121}$ | 116 | 114 | 111 | 137 | 144 | ${ }^{127}$ | 140 | 128 | 124 | 185 | 187 | 134 | 322 | 271 |
| Transportation of thngs............. Rent, communications, and utilities.... | $8{ }^{87}$ | 169 | 129 195 | 200 161 | 17 154 | 114 191 | 58 195 | ${ }^{169}$ | 363 170 | -153 167 | 210 258 | 176 213 | 105 269 | 280 482 | ${ }_{411}$ |
| Rent, communications, and utilities.... Printing and reproduction......... | ${ }_{11}^{202}$ | 174 | 19 | ${ }_{8}^{161}$ | 154 10 | ${ }_{9}^{191}$ | ${ }^{19}$ | 99 | 170 | ${ }^{167}$ | $\begin{array}{r}258 \\ 13 \\ \hline\end{array}$ | 213 11 | ${ }_{11}^{269}$ | 482 22 | ${ }_{20}^{411}$ |
| Other services......... | 1,301 | 1.556 | 2,338 | 1.455 | 1,768 | 1,815 | 1,471 | 1,556 | 2.026 | 1,536 | 3.327 | 5,519 | 3,079 | 8,598 |  |
| Supplies and materials.... | 6,403 | 2,001 | 1,996 | 1,709 | 1,963 | 2,190 | 1,892 | 2,060 | 2,069 | 2,104 | 2,703 | 2,839 | 2,142 | 4,975 | 4,284 |
| Acquisition of capital assets: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 276 | 3,081 | 1,893 | 1,574 | 2,463 | 2,464 | 1.520 | 1,586 | 2,083 | 1,372 | 2,988 | 999 | 2,040 | 3,039 | 3,985 |
| Lands and structures... | 83 | 428 | 225 | 173 | 301 | 165 | 218 | 219 | 222 | 135 | 1,070 | ${ }^{175}$ - | ${ }^{64}$ | 239 | 153 |
| Grants and fixed charges:Grants, subsidies, and contributions. Insurance, claims and indemnities. Interest and dividends... Refund |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{5}$ | 15 | 29 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 55 | 6 | 9 | 11 | 10 | 8 | 9 | 7 | 4 | 5 | ${ }^{38}$ | 6 | 8 |  | 63 |
|  | 1 | 1 | 3 | 1 | 1 | $\stackrel{2}{2}$ | 1 | 9 | 2 | 2 |  | 3 |  | 5 |  |
| other: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Obligations incurred abroad 1 | 552 | 562 | 539 | -639 | 1,782 | 560 | 535 | 520 | 342 | 703 | -3,568 | 5 |  |  | 1,081 |
|  |  |  |  |  |  |  |  |  |  |  |  | 50 | -37 | 13 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\frac{\text { Non-defense: }}{\text { Personal }}$ services and benefits: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personnel compensation. | ${ }_{-3}^{1,13}$ | $\stackrel{\text { 2.252 }}{*}$ | ${ }_{\substack{2.018 \\-8}}$ | 2,003 | $\stackrel{1,915}{*}$ | $\stackrel{1,965}{*}$ | ${ }^{1,985}$ | 2,136 | 1,989. | ${ }^{2,262}$ | 2,061 | 2,034r | 2,076 | 4,109. | 3,251 |
| Benefits for forner persomne 1 | 137 | 81 | 109 | 90 | 163 | 101 | 64 | 67 | 94 | 92 | 103 | 161 | 100 | 261 | 218 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transportation of things......ili... Rents, cormunications, and utilities. | 30 | 75 | 35 | 96 | -5 | 34 | 60 | 64 | 58 | 51 | 123 | ${ }^{80 \mathrm{r}}$ | 47 | 127 | 76 |
| Rents, communications, and utilities. | 133 38 | 724 58 58 | 153 47 | 100 40 | 97 | 86 43 | ${ }_{4}^{83}$ | 33 <br> 54 | 105 31 | $\begin{array}{r}110 \\ 50 \\ \hline\end{array}$ | ${ }^{205}$ | 193 | ${ }^{124}$ | 317 |  |
| other services........... | 1,355 | 5,187 | 1,896 | 1,463 | 2,161 | 1,581 | 1,410 | 1,652 | 1,643 |  |  | 2, 398 r |  | ${ }_{5}^{1061}$ | 2,596 |
| Supplies and materiols... | 204 | 1,263 | 757 | 300 | 479 | 667 | 592 | 582 | 481 | 610 | 793 | 1,744 | 530 | 2,274 | 1,952 |
| Acquisition of capital assets: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 109 | 99 | 123 | 108 | ${ }^{253}$ | 167 | ${ }^{141}$ | 101 | 160 | 223 | 528 | -322 | 153 | -169 | 270 |
| Lands and structures.. | 271 | 422 |  | ${ }_{218}$ | 202 | 248 | 257 | 333 | 257 | 365 | 671 | 627x | 285 | 912 | 616 |
| Investment and loans... | 3,859 | 3,916 | 3,320 | 2,770 | 2,315 | 2,932 | 2,030 | 1,960 | 3,536 | 3,447 | 5,256 | 2,230x | 3,552 | 5,782 | 5,799 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Insurance claims and idennitie | 15,357 | 14,041 | 13,780 | 13,191 | 13,978 | 14,221 | 13,477 | 14,170 | 15,501 | 15,580 | ${ }^{13,624}$ | 13.401 | 17,356 | 30,756 | 26,677 |
| Interest and dividends. Refunds............ | ${ }^{3,551}$ | ${ }^{6.716}$ | 3,675 65 | 3,662 28 | 3.920 60 | 3,687 26 | 3,798 135 | 7,039 <br> 88 | 3,964 54 | 3,980 53 | 3,342 1,853 | 3,965x | 4,459 | 8,424 | 6,919 84 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Onigations incurred abroad 1 (' | ${ }_{11}^{69}$ | 142 | 121 10 | 104 | 80 | ${ }_{8}^{88}$ | -102 | 68 10 | ${ }_{12}^{92}$ | 904 | 175 18 18 |  | - |  | 120 19 |
| Total non-defense. <br> Grand total. | 35,003 | 49,265 | 37,321 | 31,170 | 39,594 | 38,994 | 30,656 | 42,856 | 48,267 | 42.099 | 52,661 | 36,704r | 38,956 | 25,660 | 62,739 |
|  | 48,104 | 61,140 | 48,963 | 40,888 | 51,086 |  |  | 244 |  |  |  | 50,905r | 52,371 | 103 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 88,072 |

[^2]
## 


#### Abstract

"Obligations" are the basis on which the use of funds antrolled in the Federal Covernment. Thev are recorded at the point at whach the Guvernment makes a firm commitment th acquire goods or services and are the first of the four key events-order, delsuery, payment, consumption-which haracterize the acquisition and use at resources. In general, they consist of orders placed, contracts awarded, serviles received, and similar transactrons requiritg the disbursement of money


The nbligational stage of Government tramsactions is a ,trategic point in gauging the impact of the Government's - Gatians on the nutional econumy, since it frequently represents for bustress firms the covernment commitment which timulates business investment, including inventory purchases and emplonment if labor. Distursements may not occur for whth after the Guvernment places its netder but the order -tse?t usually causes immediate pressure on the private

Obligation are lassufied acurding tu a uniform set of categoties 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 corpensation, 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; indoing ss, the "buying" agency records obligations, and the "performing" agency records reimbursements. In Table FO-1, obligations that are incurred within the Covernment are diciinguished from those incurred autside the Covernment. Tables FO-2 and 3 show only those incurred outside.

Obligation data for the administrative budget fund acwunts were first published in the beptember 1 wh? Treasury Bulletin and the trust fund accounts were first published in the oct,ber 1967 Bultetin. Beginning with the April 1968 Butletin, the data are on the basis ai the budget concepts adopted putsuant to the recommendations of the president's Comnissinn on Budget Enncepts.

Table FO-1. - Gross Obligations Incurred Within and Outside the Federal Government by Object Class, December 31, 1979

| Ob iect class | Gross obligations incurred |  |  |
| :---: | :---: | :---: | :---: |
|  | Outside | Within | Total |
| Personal services and benefits |  |  |  |
| Personnel compensation...... | 17,300 | AMMMMMN | 17,300 |
| Personnel benefits........... | 237 | 1,469 | 1,706 |
| Benefits frit former persomnel | 3,260 |  | 3,260 |
| contractual services and supplies |  |  |  |
| Travel and transportation of persons... | 669 | 232 | 900 |
| Transportation of thines........... | 546 | 432 | 977 |
| Rent, comanucations, and utilitie | 1,196 | 813 | 2,009 |
| Printing and reproductron... nether services........... | 26. 295 | 246 | 531 |
| Supplies and materials...... | $\begin{aligned} & 16,733 \\ & 10,313 \end{aligned}$ | 7,965 7,902 | 24,698 14,215 |
| Acquisition of capatal assets |  |  |  |
| Equipment............ | 5,319 | 2,202 | 7,522 |
| Lands and strun turfs. | 1,659 | 1,226 | 2,586 |
| tnvestments and luans.. | 7,025 | 2 | 7,027 |
| Grants and fixed tharges |  |  |  |
| Grants, subsidies, and contributions | 31,255 | 2,001 | 33.256 |
| Insurance claims and indemnites. Interest | 46,205 |  | 46,205 |
| $\begin{aligned} & \text { Interest and dividends... } \\ & \text { Retund } 5 . . . . . . . . . . . . . . . . . . . ~ \end{aligned}$ | 16,539 | 5,128 | 21,666 |
| sther |  |  |  |
|  |  |  |  |
| "ndistributed 1. C . ${ }^{\text {abligatı }}$ | 33 596 | ${ }_{76}{ }^{-}$ | 33 1.362 |
| *3-s mblikations incurted $\underline{1 /}$ | 159,302 | 26.383 | 185,686 |

11the: Reports un Obligations, standard Fom 225 , frum agencies. 1/ Fur Fidera! Budget presentztion a concept of "net obligations incurted" 1 kenerally used. This chncept eliminates transactions Whthin the Givernment and revenue and reimbursements trom the publi whuh by statate may be used by Covernment agencies without appropriation auti on by the Congress. Summary figures on this basis 1011 w . Thas data is on the basss of Reports un Obligations receiven frum the agencies prior io reports submitted for Budget
presentation and therefore may differ sumewhat from the Budget document.)

```
Grass obligatiors incurred (as above)
    Dedurt:
    Advances reimersem,686
    Advances, reimbursements, wther income, etc...... -27,053
    Offsetting receipts.........................................24,297
```

    Net obligations incurred..................................... 133,436
    Table FO-2. - Gross Obligations Incurred Outside the Federal Government by Department or Agency, December 31, 1979
(In millions of dollars)

| Classification | Personal services $\&$ benefits |  |  | Contractual services and supplies |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Personnel compensation | Personnel <br> benefits <br> 1/ | Benefits <br> for <br> sormer <br> personnel | Travel and transportation of persons | Transportation of things | Rent, communications and utilities | Printing <br> and <br> repro- <br> duction | Other services | Sup- <br> plies <br> and <br> mate- <br> rials |
| Legislative Branch $2 /$. <br> The Judiciary. <br> Executive Office of the President.............. <br> Funds appropriated to the President: <br> International security assistance............ <br> International development assistance........ <br> other. <br> Agriculture Department: <br> Commodity Credit Corporation................... <br> other....................................................... <br> Commerce Department. | $\begin{array}{r} 103 \\ - \\ 8 \\ 5 \\ 38 \\ 18 \\ 1 \\ 1 \\ 466 \\ 207 \end{array}$ | - | $*$ - - $*$ $*$ $*$ $*$ $*$ 1 | $\begin{array}{r} 4 \\ - \\ * \\ * \\ 4 \\ 2 \\ * \\ 27 \\ 9 \end{array}$ | $\begin{gathered} 1 \\ - \\ - \\ \star \\ 2 \\ \star \\ 44 \\ 24 \\ 1 \end{gathered}$ | 14 <br> * $\begin{array}{r} 1 \\ 7 \\ 3 \\ \text { * } \\ 2 \\ 15 \end{array}$ | $\begin{array}{r}142 \\ - \\ * \\ * \\ * \\ * \\ - \\ \hline\end{array}$ | $\begin{array}{r} 6 \\ 6 \\ 1 \\ 1 \\ 9 \\ 71 \\ 85 \\ 47 \\ 28 \end{array}$ | $\begin{array}{r} 12 \\ \% \\ \% \\ 589 \\ 16 \\ 430 \\ 49 \\ 9 \end{array}$ |
|  | 3,865 3,680 3,110 392 | $\begin{array}{r}75 \\ 87 \\ 67 \\ 8 \\ \hline\end{array}$ | $\begin{array}{r}1 \\ 2 \\ \text { ¢ } \\ 2,833 \\ \hline\end{array}$ | $\begin{array}{r} 236 \\ 100 \\ 59 \\ 37 \\ \hline \end{array}$ | $\begin{array}{r} 117 \\ 165 \\ 76 \\ 4 \end{array}$ | $\begin{array}{r} 184 \\ 92 \\ 138 \\ 178 \\ \hline \end{array}$ | 2 94 9 1 | $\begin{array}{r} 1,598 \\ 4,242 \\ 2,402 \\ 679 \end{array}$ | $\begin{aligned} & 1,039 \\ & 2,429 \\ & 1,579 \\ & 2,186 \end{aligned}$ |
| Total military | 11,047 | 237 | 2,836 | 432 | 362 | 592 | 106 | 8,921 | 7,233 |
| Civil............................................... . . . . . . . . . . . . . . . . | 162 200 | * | $\stackrel{\text { \# }}{ \pm}$ | 2 8 | 1 | $\begin{aligned} & \hline 10 \\ & 18 \end{aligned}$ | 1 7 | $\begin{array}{r} 265 \\ 3,854 \end{array}$ | $\begin{array}{r} 14 \\ 9 \end{array}$ |
| Health, Education, and Welfare Department. | 789 | - | 10 | 22 | 2 | 34 | 1 | 349 | 36 |
| Housing and Urban Development Dept: |  |  |  |  |  |  |  |  |  |
| Housing for the elderly or handicapped 3/......................................... other. | 101 | - | н | 4 | * | * | 1 | ${ }^{*}$ | * |
| Interior Department. ....................................... | 375 | - | \# | 14 | 3 | 23 | 1 | 263 | 43 |
| Justice Department. | 327 | - | \% | 17 | 3 | 19 | 1 | 48 | 33 |
| Labor Department...................................... | 158 | - | 217 | 10 | 2 | 16 | * | 46 | 6 |
| State Department................................. | 86 | - | 1 | 11 | 8 | 11 | 1 | 22 | 1 |
| Transportation Department. | 614 | - | 49 | 20 | 7 | 39 | 1 | 113 | 58 |
| Treasury Department: |  |  | - | - | - | - | - | - | - |
| Interest on refunds, etc. | - | - | - | - | - | - | - | - | - |
| General revenue sharing.. | - | - | - | - | - | - | - | - | - |
| Other. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 618 | - | $\cdots$ | 27 | 6 | 25 | 7 | 33 | 12 |
| Environmental Protection Agency................ | 71 | - | * | 4 | * | 3 | \% | 61 | 2 |
| General Services Administration................. | 164 | - | * | 2 | 11 | 169 | * | 200 | 272 |
| National Aeronautics and Space <br> Administration. | 175 | - | $\stackrel{\square}{\sim}$ | 6 | 2 | 116 | 1 | 933 159 | $\begin{array}{r} 35 \\ 191 \end{array}$ |
| Veterans Administration......................................................... | 1,017 | - | - | 23 | 3 | 49 | * | 159 | $191$ |
| 0 ther independent agencies: |  |  | - | \% | * | * | * | * | * |
| Export-Import Bank of U.S........................ <br> Small Business Administration. $\qquad$ | $3{ }^{3}$ | - | - | 3 | * | 3 | * | 27 | $\pm$ |
| Tennessee Valley Authority....................... | 262 | $=$ | - | 3 | 58 | 9 | * | -8 | 1,247 |
| Other.......................................... | 252 | $\cdots$ | 147 | 15 | 2 | 19 | 2 | 1,183 | 13 |
| Total. | 17,300 | 237 | 3,260 | 669 | 546 | 1,196 | 285 | 16,733 | 10,313 |
| Dff-budget Federal agencies 4/: |  |  |  |  |  |  |  |  |  |
| Postal Service........................................ | 3,350 | - | 7 | 12 | 347 | 101 | 2 | 68 | 60 |
| Rural Electrification Administration revolving funds................................... Pension Benefit Guaranty | $\%$ | - | - | * | - | - | - | - | - |
| Corporation.................................. | 3 | - | \% | * | - | 1 | * | 1 | * |
| Total Off-budget Federal agencies................................................ | 3,353 | - | 7 | 12 | 347 | 102 | 2 | 69 | 60 |

# Table FO-2. - Gross Obligations Incurred Outside the Federal Government 

 by Department or Agency, December 31, 1979-Continued

## mble: <br> Note:

Agenty vift are show in this tahle beginning with the perinds f such shifte. The amounts for the complete fiscal year are adiusted at that time
1/ Fur purp 'ses if this report this whie t lass is considered as tutally within the Federal Government except for the Department of Defense and Transportation Department, U.S. Coanl Guard.
\& Includes repmres fur Library, f conferes, Governient Printion offime
and Cenfal Alcountins office anly.
3/ This fund was reclassified from an off-budget to a budgetary account pursuant $t$. an act approved oct. 4, 1977.
4 Postal Service sinct Tuly 1, 2977 , Rutal Electrification Administration revolvine funds since May 12,1973 , and Pension Benefit Guaranty Corporation since Sept. $1^{7}, 1^{1474 .}$
Less than $\$ 500,000$.
Table FO-3. - Gross Obligations Incurred Outside the Federal Government,

| Object class | F.Y. 1979 |  |  |  |  |  |  |  |  |  | F.Y. 1980 |  |  |  | Comparable <br> period <br> FY 1979 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. | Jan. | Feb. | Mar. | Apt. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Cumulative <br> to date |  |
| National defense: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal services and benefits: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personnel compensation....... | 2,881 | 3,260 | 4,094 | 1,923 | 3.085 | 3,181 | 3,116 | 3.254 | 3,086 |  |  |  |  | 11,073 237 | 9,257 159 |
| Personnel benefits................. | 35 | 65 | 15 | 44 | 59 |  |  | 54 | 57 | 116 947 | 65 2 |  |  |  |  |
| Benefits for former personnel......... | 833 | 827 | 830 | 864 | 865 | 865 | 878 | 868 | 878 | 947 | 2 | 1,890 | 945 | 2,837 |  |
| Contractual services and supplies: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Travel and transportation of persons.. | 116 | 114 | 111 | 137 | 144 | 127 | 140 | 128 | 124 -153 | 185 210 | 187 176 | 134 | 111 82 | 433 363 | 387 363 |
| Transportation of things........... | 169 | 129 | 200 | 17 | 114 | 58 | 168 | 363 | -153 | 210 258 | 176 213 | 105 | 82 | 363 | 363 |
|  | 174 | 195 | 161 | 154 | 191 | 195 | 99 | 170 | 167 8 | 258 13 | 213 11 | 269 11 | 110 84 | 592 105 | 585 27 |
| Printing and reproduction......... | 7 | 11 |  | 10 | 9 | 8 | 9 | 10 | \% 8 | 13 3,327 | 11 5.519 | 11 3,079 | 84 2,446 | 105 11,044 | 27 8.247 |
| Other services....... | 1.556 | 2,338 | 1,455 | 1,768 | 1,815 | 1,471 | 1,556 | 2,026 | 1,536 2,104 | 3,327 2,703 | 5.519 2,833 | 3,079 2,142 | 2,446 2,259 | 11,044 7,234 | 8,247 6,285 |
| Supplies and materials. | 2.001 | 1,996 | 1,709 | 1,963 | 2,190 | 1,892 | 2,060 | 2.069 | 2,104 | 2,703 | 2,833 | 2,142 | 2,259 | 7,234 | 6,285 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Equipment.............. | 3,081* | 1,893 | 1,574 | 2,463 | 2,464 | 1,520 | 1,586 | 2.083 | 1,372 | 2,988 | 999 | 2,040 | 1,776 | 4,815 | 7,066 |
| Lands and structures.... | 428 | ${ }^{225}$ | 173 | 301 | 165 $*$ | 218 1 | $\begin{array}{r}219 \\ \hline\end{array}$ | 222 | 135 | 1,070 | 175 | 64 | 121 1 | 359 1 | ${ }^{581}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grants, subsidies, and contriburions. | 15 | 29 |  | 4 | 4 | 4 |  | 3 | 3 | 5 | 4 | -1 | 5 | 8 | 22 |
| Insurance, claims and indemnities.... | 6 |  | 11 | 10 | 8 | 9 | 7 | 4 | 5 | 38 | 6 | 8 | 12 | 26 | 69 |
| Interest and dividends.. | 1 | 3 | , | , | 2 | 1 | 9 | 2 | 2 | 5 | 3 | 2 | 2 | 7 | 5 |
| Refunds........... | - | - | - | - | - | - | - | - | - |  | - | - | - | - |  |
| Other: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Undistributed U.S. obligations. | 3 | * | 3 | 40 | -37 | 9 | -16 | 199 | -196 | 78 -3.58 | 54. | 23 | 23 | 101 | ${ }^{5}$ |
| Obligations incurred abroad 1 | 562 | 539 | -639 | 1,782 | 560 | 535 | 520 | 342 | 703 | -3, 568 | 50 | -37 | -14 |  | $\begin{array}{r}1,643 \\ \hline 28\end{array}$ |
| Unvouchered. | 9 | 10 | 9 | 10 | 10 | 10 | , | 11 | 10 | 10 |  | -37 | $-14$ |  |  |
| Total national defense. | 11,877 | 11,643 | 9,718 | 11,492 | 11,648 | 10,155 | 10,388 | 11,806 | 9,841 | 14,437 | 14,201 | 13,415 | 11,619 | 39,235 | 37,210 |
| Non-defense: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal services and benefits: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personnel compensation. | 2,252 | 2,018 | 2,003 | 1,915 | 1,965 | 1,085 | 2,136 | 1.989 | 2,262 | 2,061 | 2,034 | 2.076 | 2,118 | 6,227 |  |
| Personnel benefits......... |  |  |  |  |  |  |  |  |  |  |  | - | - | - | 1 |
| Benefits for former personmel....... Contractual service and supplies: | 81 | 109 | 90 | 163 | 101 | 64 | 67 | 94 | 92 | 103 | 161 | 100 | 162 | 423 | 299 |
| Contractual service and supplies: Travel and transportation of persons |  | 73 |  |  | 87 | 76 |  | 91 | 107 | 103 | 68 | 37 | 81 | 236 | 208 |
| Transportation of things........... | 75 | 35 | 96 | -5 | 74 | 60 | ${ }_{6} 8$ | 58 | 51 | 123 | 80 | 47 | 56 | 183 | 151 |
| Rents, communications, and utilities | 724 | 153 | 100 | 97 | 86 | 83 | 33 | 105 | 110 | 205 | 193 | 124 | 287 | 604 | 1,024 |
| Printing and reproduction. | 58 | 47 | 40 | 45 | 43 | 43 | 54 | 31 | 50 | 69 | 43 | 64 | 72 | 179 | 130 |
| Other services........... | 5,187 | 1,896 | 1,463 | 2.161 | 1,581 | 1,410 | 1,652 | 1,643 | 1,143 | 3.316 | 2,398 | 3,263 | 29 | 5,690 | 7,783 |
| Supplies and materials... | 1,263 | 757 | 300 | 479 | ${ }_{667}$ | 592 | -582 | 481 | 610 | 793 | 1,744 | 530 | 804 | 3,078 | 3,215 |
| Acquisition of capital assets: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Equipment.......... | 99 | 123 | 108 | 253 | 167 | 141 | 101 | 160 | 223 | 528 | -322 | 153 | 673 | 504 | 369 |
| Lands and structures.. | 422 | 344 |  | 202 | 248 | 257 | 333 | 257 | 365 | 671 | -627 | 285 | 388 | 1,300 | 1,033 |
| tnvestment and loans.. | 3,916 | 3,320 | 2,770 | 2,315 | 2,932 | 2,030 | 1,960 | 3,536 | 3,447 | 5,256 | 2,230 | 3,552 | 1,242 | 7.024 | 9,715 |
| Grants and fixed charges: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grants, subsidies and contributions. | 14,698 | 11.175 | 4,775 | 12,334 | 12,704 | 6,445 | 14.462 | 20,211 | 13,050 | 21,723 | 9,809 | 6,620 | 14,818 | 31,247 | 28,474 |
| Insurance claims and idemni | 14,041 | 13,780 | 13,191 | 13,978 | 14,221 | 13,477 | 14,176 | 15,501 | 15,580 | 13,624 | 13,401 | 17,356 | 15,422 | 46,178 | 40,718 |
| Interest and dividends.. | 6,716 | 3,675 | 3,662 | 3,920 | 3,687 | 3,798 | 7,039 | 3,964 | 3,980 | 3,342 | 3,965 | 4,459 | 8,108 | 16.532 | 13,635 |
| Refunds................ | 41 | 65 | 28 | 60 | 26 | 135 | 58 | 54 | 53 | 1,853 | 41 | 52 | 38 | 132 | 125 |
| Other: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Undistributed U.S. obligations | -544 | -380 |  |  | 310 | 153 | -15 | -12 | 66 | -1,301 | 220 | 181 | 95 | 496 | -673 |
| Obligations incurred abroad $1 /$ | 142 | 121 | 104 |  | 88 | -102 | 68 | 92 | 904 | 175 | - | - | - | - | 262 |
| Unvouchered... |  |  |  |  | 8 |  | 10 | 12 | 5 | 18 | 13 | 8 | 12 | 33 | 32 |
| Total non-defense. | 49,265 | 37,321 | 31,170 | 39,594 | 38,994 | 30,656 | 42,856 | 48.267 | 42,099 | 52,661 | 36,704 | 38,956 | 44,407 | 120,067 | 112,004 |
| Grand total. | 61,140 | 48,963 | 40,888 | 51,086 | 50,642 | 40,811 | 53,244, | 60,073 | 51,940 | 67,098 | 50, 905 | 52,371 | 56,026 | 159.302 | 149,212 |

[^3]Less than $\$ 500.000$

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

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

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

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

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

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


[^4]and (b) commercial banks which have been authorized to defer credit until checks are collected. Data prior to January 1972 included in "miscellaneous items" columns.
5/ Represents demand deposits in National, Foreign, and other bank depositaries previously included in time deposits.
6/ The free gold balance can be readily converted to available funds with Feneral Reserve banks.

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

| Fiscal year or month | Credits and withdrawals |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal Reserve accounts 1/ |  |  | Tax and loan note accounts |  |  |  |  |
|  | Credits 2/ |  | Withdrawals 3/ | Proteeds from sales of securities 负 |  | Taxes 6/ | Total <br> credits | Wi thdrawals <br> (transfers to <br> Federal Reserve <br> accounts) |
|  | Received <br> directly | Received <br> through re- <br> mittance option <br> tax and losn <br> depositaries |  | Marketable issues | Nonmarketable issues 5/ |  |  |  |
| 1970............... | - |  | - | 16,683 | 2,578 | 132,460 | 151,721 | 149,317 |
| 1971. | - |  | - | 19,375 | 2,849 | 131,121 | 153,346 | 152,900 |
| 1972. | - |  | - | 15,812 | 3,314 | 145,797 | 164,920 | 164,645 |
| 1973. | - |  | - | 10,571 | 3,270 | 171,828 | 185,669 | 184,874 |
| 1974. | 725 |  | $722 \cdot 8$ | 9,072 | 3,104 | 197,091 | 209,267 | 211,545 |
| 1975. | 725,280 |  | 722,427 | 2,897 | 3,366 | 218,149 | 224,412 | 229,090 |
| 1976. | 810,481 209,758 |  | 804,282 | , | 3,676 | 225,201 | 228,877 | 227,494 |
| 1977. | 875,071 |  | 208,434 872,627 | - | 910 3,908 | 58,457 267,125 | 59,367 271,033 | 58,105 |
| 1978. | 952,116 |  | 951,209 | - | 3,838 | 302,496 | 306,334 | 303,901 |
| 1979.. | 983,693 | 54,068 | 1,047,919 | - | 2,666 | 296,809 | 299,475 | 287,585 |
| 1979-Apr.. | 105,145 | 5,195 | 112,966 | - | 239 |  |  |  |
| May.. | 93,570 | 4,556 | 99,252 | - | 202 | 22,399 | 22,601 | $25,160$ |
| June | 80,996 | 6,605 | 86,285 | - | 174 | 34,407 | 34,581 | $23,069$ |
| July. | 77,809 | 4,499 | 82,833 | - | 174 | 21,988 | 22,162 |  |
| Aug. | 93,247 | 4,278 | 96,748 | - | 183 | 22,963 | 23,146 | 30,503 |
| Sept. | 69,962 | 5,128 | 72,143 | - | 138 | 29,298 | 29,436 | 15,157 |
| Oct. | 86,495 | 4,402 | 95,177 | - | 156 | 22,120 | 22,276 | 31,712 |
| Nov | 94,200 | 4,373 | 98,192 | - | 147 | 23,301 | 23,448 |  |
| Dec | 80,428 | 5,553 | 84,496 | - | 139 | 30,762 | 30,901 | 22,053 |
| 1980-Jan... | $\begin{aligned} & 87,351 \\ & 90,618 \end{aligned}$ | 4,604 4,707 | 93,009 $95 ; 839$ | - | 162 126 | $\begin{aligned} & 22,883 \\ & 25,527 \end{aligned}$ | $\begin{aligned} & 23,045 \\ & 25,653 \end{aligned}$ | $\begin{aligned} & 21,223 \\ & 31,053 \end{aligned}$ |
| Mat. | 100,389 | 5,467 | 105,939 | - | 116 | 30,620 | 30,736 | 33,187 |
| Apr.. | 115,391 | 5,546 | 118,710 | - | 107 | 30,959 | 31,066 | 23,017 |


| Fiscal year or month | Balances |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | End of period |  | Ouring period |  |  |  |  |  |
|  |  |  | High |  | Low |  | Average |  |
|  | Federal <br> Reserve | Tax and Loan Note Accounts | Federal <br> Reserve | Tax and Loan Note Accounts | Federal <br> Reserve | Tax and Loan Note Accounts | Federal <br> Reserve | Tax and Loan Note Accounts |
| 1970............ | 1,005 | 6,929 | 1,916 | 7,990 | 7 | 894 | 1,077 | 4,022 |
| 1971....... | 1,274 | 7,372 | 1,987 | 8,532 | 7 | 846 | 973 | 5,146 |
| 1972.. | 2,344 | 7,634 | 3,392 | 10,251 | 397 | 1,737 | 1,894 | 5,648 |
| 1973. | 4,038 | 8,433 | 5,017 | 10,854 | 2 | 800 | 2,342 | 5,644 |
| 1974. | 2,919 | 6,152 | 4,361 | 9,340 | 2 | 520 | 2,102 | 3,913 |
| 1975. | 5,773 | 1,473 | 9,766 | 7,249 | * | 7 | 2,786 | 1,853 |
| 1976. | 11,972 | 2,956 | 11,972 | 4,260 | * | 67 | 5,105 | 1,394 |
| T.0.. | 13,296 | 4,118 | 13,296 | 4,456 | 2,854 | 287 | 7,824 | 1,578 |
| 1977. | 15,740 | 3,364 | 16,115 | 6,286 | 1,204 | 118 | 9,035 | 1,548 |
| 1978. | 16,647 | 5,797 | 16,647 | 8,134 | 1,199 | 61 | 6,946 | 1,670 |
| 1979. | 6,489 | 17.687 | 16,647 | 17,687 | * | 73 | 4,741 | 5,818 |
| 1979-Apr. | 3,100 |  |  |  | * | 13 | 2,623 | 1,940 |
| May. | 1,974 | 2,683 | 4,786 | 8,021 | 1,974 | 2,683 | 3,352 | 5,801 |
| June. | 3,290 | 14,195 | 7,053 | 14,436 | 1,037 | 821 | 3,272 | 6,664 |
| July. | 2,765 | 10,765 | 4,130 | 14,195 | 1,823 | 7,895 | 3,303 | 10,148 |
| Aug.. | 3,542 | 3,408 | 4,012 | 10,129 | 2,438 | 3,408 | 3,021 | 6,942 |
| Sept. | 6,489 | 17,687 | 6,489 | 17,687 | 2,786 | 1,225 | 4,073 | 9,406 |
| Oct. | 2,209 | 8,251 | 4,301 | 12,331 | 2,209 | 5,943 | 3,105 | 8,901 |
| Nov. | 2,590 | 3,001 | 3,446 | 5,829 | 2,487 | 765 | 3,065 | 2,814 |
| Dec. | 4,075 | 11,849 | 4,139 | 13,354 | 2,274 | 286 | 2.963 | 6,303 |
| $\begin{aligned} & \text { 1980-Jan. } \\ & \text { Feb. } \end{aligned}$ | $\begin{aligned} & 2,931 \\ & 2,417 \end{aligned}$ | $\begin{array}{r} 13,671 \\ 8,271 \end{array}$ | $\begin{aligned} & 3,961 \\ & 4,545 \end{aligned}$ | $\begin{aligned} & 15,400 \\ & 10,348 \end{aligned}$ | 2,474 2,222 | 2,793 5,081 | 3,110 | 9,099 |
| Mar. | 2,334 | 5,820 | 3,827 | 9,920 | 1,739 | 87 | 2,772 | 4,379 |
| Apr...... | 4,561 | 13,869 | 5,534 | 13,869 | 508 | 76 | 2,647 | 4.193 |

Source: Bureau of Goverment Financial Operations; figures are on basis of telegraphic reports.
1/ Figures are from the revised Daily Treasury Statement, effective
July 1, 1974. Prior data not available.
2/ Represents transfers from Tax and Loan Note Accounts, proceeds from sales of securities other than Government Account Series, and taxes Represents checks paid, wire transfer payments, drawdowns on letter of credit, redemptions of securities other than Government Account Series, etc.
4/ Special depositaries are permitted too make payment in the form of a deposit credit for the purchase price of U.S. Government securities purchased by them for their own account, or for the account of their customers who enter subscriptions through them, when this method of payment is permitted under the terms of the circulars inviting subscriptions to the issues.
5) Includes United States savings bonds, savings notes, retirement plan and tax and loss bonds. United States savings notes first offered for sale as of May 1, 1967 and were discontinued after June 30, 1970 Retirement plan bonds first offered for sale as of January 1, 1963; Retirement plan bonds first offered for sale a
tax and loss bonds first issued in March 1968.
6/ Taxes eligible for credit consist of those deposited by taxpayers in the Tax and Loan depositaries, as follows: Withheld income taxes beginning March 1948; taxes on employers and employees under the Federal Insurance Contributions Act beginning January 1950, and under the Railroad Retirement Tax act beginning July 1951; a number of excise taxes beginning July 1953; estimated corporation income taxes beginning April 1967; all corporation income taxes due on or after March 15, 1968 and FUTA taxes beginning April 1970.
Less than $\$ 500,000$.

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


## May 1980

Table MS-1. . Currency and Coin in Circulation

| End of fiscal year or month | Currencies to longer issued |  |  |  |  |  | Currencies Presently being issued 1/ |  | $\begin{aligned} & \text { Total } \\ & \text { currencies } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal <br> Reserve <br> bank <br> notes | National bank notes | Gold certificates 2/ | Silver certificates | Federal <br> Reserve <br> notes 3/ | Treasury notes of 1890 |  |  |  |
|  |  |  |  |  |  |  | United States notes | Federal Reserve notes 4/ |  |
| 1971......... | 54 | 20 | 4 | 218 | 1 | * | 321 | 51,304 | 51,922 |
| 1972. | 53 | 20 | 4 | 215 | 1 | * | 320 | 54,572 | 55,184 |
| 1973. | 52 | 20 | 4 | 213 | 1 | * | 320 | 59,664 | 60,273 |
| 1974. | 51 | 20 | 3 | 212 | 1 | * | 321 | 65,185 | 65,793 |
| 1975. | 50 | 20 | 3 | 211 | 1 | * | 322 | 72,093 | 72,700 |
| 1976. | 50 | 20 | 3 | 210 | 1 | * | 322 | 79,028 | 79,634 |
| T.Q.. | 49 | 20 | 3 | 209 | 1 | * | 322 | 79,597 | 80,201 |
| 1977. | 49 | 20 | 3 | 208 | 1 | * | 317 | 87,349 | 87,947 |
| 1978. | 48 | 20 | 3 | 207 | 1 | * | 313 | 96,566 | 97,159 |
| 1979.. | 48 | 20 | 3 | 207 | 1 | * | 312 | 106,681 | 107,270 |
| 1979-Mar..... | 48 | 20 | 3 | 207 | 1 | * | 313 | 100,632 |  |
| Apr. . . . $\mathrm{May}$. | 48 48 | 20 | 3 | 207 | 1 | * | 312 | 101,748 | 102,339 |
| May...... | 48 48 | 20 | 3 | 207 | 1 | * | 312 | 103,774 | 104,365 |
| June...... | 48 | 20 | 3 | 207 | 1 | * | 312 | 104,779 | 105,370 |
| July.... | 48 | 20 | 3 | 207 | 1 | * | 312 | 105,950 | 106,540 |
| Aug.... | 48 | 20 | 3 | 207 | 1 | * | 312 | 106,897 | 107,488 |
| oct.... | 48 | 20 20 | 3 | 207 | 1 | * | 312 | 106,681 | 107,270 |
| Nov. . . | 48 | 20 | 3 | 206 | 1 | * | 311 | 108,027 | 108,617 |
| Dec....... | 48 | 20 | 3 | 206 | , |  |  |  | 113,4 |
|  |  |  |  |  | 1 | * | 311 | 113,353 | 113,942 |
| 1980-Jan.... | 48 | 20 | 3 | 206 | 1 | * | 311 | 108,927 | 109,515 |
| Feb........ <br> Mar. | 48 48 | 20 20 | 3 | 206 | 1 | * | 311 | 109,168 | 109,757 |
|  |  |  | 3 | 206 | 1 | * | 311 | 110,592 | 111,180 |


| End of fiscal year or month | Coin |  |  | Total Currency and Coin in circulation 5/ | ```Currency and Coin in circulation per capita (in dollars) 6/``` |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dollars | Fractional coin | Total |  |  |
| 1971........ | 482 | 5,990 | 6,472 | 58,393 | 282.03 |
| 1972. | 633 | 6,383 | 7,016 | 62,201 | 297.84 |
| 1973. | 705 | 6,793 | 7,498 | 67,771 | 322.11 |
| 1974. | 765 | 7,275 | 8,040 | 73,833 | 348.44 |
| 1975. | 816 | 7,681 | 8,496 | 81,196 | 380.06 |
| 1976. | 941 | 8,303 | 9,244 | 88,877 | 413.17 |
| T. 0. | 951 | 8,397 | 9,348 | 89,548 | 415.37 |
| 1977. | 999 | 8,877 | 9,876 | 97,823 | 450.08 |
| 1978. | 1,063 | 9,441 | 10,504 | 107,663 | 491.52 |
| 1979.. | 1,435 | 10,011 | 11,446 | 118,716 | 536.74 |
| 1979-Mar.... | 1,154 | 9,658 | 10,813 | 112,036 | 509.021 |
| Apr. . . . | 1,165 | 9,730 | 10,895 | 113,234 | 514.51 |
| May..... | 1,183 | 9,820 | 11,005 | 115,368 | 523.82 |
| June... | 1,327 | 9,879 | 11,205 | 116,575 | 528.89 |
| July... | 1,423 | 9,933 | 11,355 | 117,895 | 534.41 |
| Aug. . . | 1,440 | 9,988 | 11,428 | 118,914 | 538.52 |
| Sept. . | 1,435 | 10,011 | 11,446 | 118,716 | 536.74 |
| Oct... | 1,438 | 10,070 | 11,508 | 120,125 | 542.66 |
|  | 1,445 | 10,143 | 11,588 | 122,082 | 551.03 |
| Dec.... | 1,441 | 10,216 | 11,658 | 125,600 7/ | 566.495 |
| 1980-Jan. | 1,445 | 10,196 | 11,641 | 121,157 | 546.07 |
| Feb . | 1,456 | 10,224 | 11,680 | 121,436 | 546.63 r |
| Mar... | 1,461 | 10,302 | 11,763 | 122,943 | 553.42 |

Source: Statement of United States Currency and Coin.
1/ Excludes gold certificates, Series of 1934 , which are issued only to
Federal Reserve banks and do not appear in circulation.
2/ Issued prior to January 30, 1934.
$\frac{3 /}{4 /}$ Issued prior to July $1,1929$.
[/ Issued on and after July 1, 1929.

5/ Excludes Currency and Coin held by the Treasury and Currency and
Coin held by or for the account of the Federal Reserve banks and agents.
$6 /$ Based on the Bureau of the Census estimated population.
$\overline{\overline{7}} /$ Highest amount to date.
Less than $\$ 500,000$. r Revised.

Table FD-1. - Summary of Federal Debt

| End of fiscal year or month | Amount outs tandiag |  |  | Securities held by: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total 1/ | Public debt <br> securi- <br> ties 1/ | Agency <br> securi- <br> ties | Government accounts |  |  | The public $2 /$ |  |  |
|  |  |  |  | Total | ```Public debt securi- ties``` | Agency <br> securi- <br> ties | Total | Public <br> debt <br> securi- <br> ties | Agency securities |
| 1971. | 409,467 | 307,305 | 12,163 | 105,140 | 102,888 | 2,251 | 304,328 | 294,417 | 9,911 |
| 1972. | 437,329 | 426,435 | 10,894 | 113,559 | 111,460 | 2,100 | 323,770 | 314,976 | 8,794 |
| 1973. | 468,426 | 457,317 | 11,109 | 125,381 | 123,385 | 1,996 | 343,045 | 333,932 | 9,113 |
| 1974. | 486,247 | 474,235 | 12,012 | 140,194 | 138,206 | 1,988 | 346,053 | 336,029 | 10,024 |
| 1975. | 544,131 | 533,18.9 | 10.943 | 147,225 | 145,283 | 1,942 | 396,906 | 387,905 | 9,001 |
| 1976. | 631,806 | 620,432 | 11,433 | 151,566 | 149,611 | 1,955 | 480,300 | 470,821 | 9,478 |
| T.0.. | 646, 379 | 634,701 | 11,678 | 148,052 | 146,105 | 1,947 | 498,327 | 488,596 | 9,730 |
| 1977. | 709,138 | 698,840 | 10,298 | 157,295 | 155,490 | 1,805 | 551,843 | 543,350 | 8,493 |
| 1978. | 780,425 | 771,544 | 8.881 | 169,477 | 167,973 | 1,504 | 610,948 | 603,571 | 7,377 |
| 1979. | 833,751 | 826,519 | 7,232 | 189,162 | 187,683 | 1,478 | 644,589 | 638,836 | 5,754 |
| 1978-Mar. | 747,844 | 737,951 | 9,893 | 154,534 | 152,718 | 1,816 | 593,310 | 585,233 | 8,077 |
| 1979-Mar. | 804,624 | 796,792 | 7,832 | 167.767 | 166,274 | 1,493 | 636,857 | 630,518 | 6,339 |
| Apr. | 804,040 | 796,383 | 7,663 | 172.153 | 170,671 | 1,483 | 631,893 | 625,712 | 6,181 |
| May. | 812,220 | 804,794 | 7,426 | 178,522 | 177,039 | 1,482 | 633,698 | 627,755 | $5,944$ |
| June | 812,247 | 804,913 | 7.334 | 180,006 | 178,525 | 1,481 | 632,241 | 620,388 | $5,853$ |
| July. | 814,740 | 807.477 | 7,263 | 177,668 | 176,190 | 1,478 | 637,072 | 631,287 | 5,785 |
| Aug. . | 820,385 | 813,140 | 7,245 | 180,046 | 178,569 | 1,477 | 640,339 | 634,571 | 5,768 |
| Sept. | 833,751 | 826,519 | 7,232 | 189,162 | 187,683 | 1,478 | 644,589 | 638,836 | 5,754 |
| Oct. . Nov | 833,999 840,965 | 826.787 833,833 | 7,213 7,132 | 187,193 188,611 | 185,714 187,133 | 1,479 1,478 | 646,806 652,354 | 641.073 | 5,734 |
| Nov.. | 840,965 852,184 | 833,833 845,116 | 7,132 7,068 | 188,611 188,623 | 187,133 187,148 | 1,478 1,476 | 652,354 663,561 | 646,700 657,968 | 5,654 5,592 |
| 1980-Jan. | 854,741 | 847.695 | 7,046 | 185,979 | 184,499 | 1,481 |  |  |  |
| Feb. | 861,603 | 854,591 | 7,011 | 190,775 | 189,290 | 1,486 | 670,827 | 665,301 | 5,525 |
| Mar. | 870,444 | 863,451 | 6,993 | 187,814 | 186,328 | 1,487 | 682,630 | 677,123 | 5,506 |

Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government.
1/ Amounts of public debt secfities outstanding have been adjusted to
exclude issues to LMF and other international lending institutions to conform with the budget presentation and the source for this table. , Includes holdings of Federal Reserve Banks.

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

| End of fiscal year or month | Total <br> interest- <br> bearing <br> public <br> debt I/ | Eomputed annual interest charge 2/ | Computed annual interest rate |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Total } \\ & \text { interest- } \\ & \text { bearing } \\ & \text { public } \\ & \text { debt } / / \end{aligned}$ | Marketable issues |  |  |  | Nonmarke table |  |
|  |  |  |  | Total | Treasury Bills $3 /$ | Notes | Treasury bonds | Other 4/ | Government account series 5/ |
| 1971................... | 396,289 | 20,254 | 5.141 | 5.210 | 4.516 | 6.519 | 3.759 | 4,608 | 5.375 |
| 1972.............. | 425,360 | 21,545 | 5.093 | 5.097 | 4.188 | 6.312 | 4.018 | 4.636 | 5.375 5.475 |
| 1973. | 456,353 473,238 | 26,591 | 5.872 | 6.129 | 6.591 | 6.412 | 4.393 | 5.138 | 5.880 |
| 1974. | $\begin{aligned} & 473,238 \\ & 532,122 \end{aligned}$ | 30,741 | 6.560 | 7.030 | 8.416 | 6.529 | 4.755 | 5.374 | 6.430 |
| 1975. |  | 33,509 | 6.352 6.436 | 6.533 | 6.253 | 7.058 | 5.339 | 5.387 | 6.614 |
| T.0... | $619,254$ | 39,494 | 6.436 | 6.557 | 5.819 | 7.352 | 5.654 | 3.452 | 6.789 |
| 1977.. | 697,629 | 40,683 | 6.478 | 6.591 | 5.784 | 7.356 | 5.811 | 5.487 | 6.871 |
| 1978. | 766,971 | 53.885 | 7.126 | 6.481 | 5.656 | 7.066 | 6.120 | 5.603 | 6.921 |
| 1979. | 819,007 | 64.946 | 8.057 | 8.592 | 10.110 | 8.130 | $\begin{aligned} & 6.587 \\ & 7.153 \end{aligned}$ | $5.726$ | $\begin{aligned} & 7.491 \\ & 8.167 \end{aligned}$ |
| 1978-Mar | 736,929 | 49,259 | 6.775 | 6.975 | 6.744 | 7.245 | 6.330 | 5.655 | 7.076 |
| 14/y-Apr. | $\begin{aligned} & 795,434 \\ & 803,816 \\ & 799,863 \end{aligned}$ |  | $\begin{aligned} & 7.830 \\ & 7.875 \\ & 7.897 \end{aligned}$ | $\begin{aligned} & 8.380 \\ & 8.437 \\ & 8.431 \end{aligned}$ | $\begin{aligned} & 9.907 \\ & 9.969 \\ & 9.936 \end{aligned}$ | $\begin{aligned} & 7.874 \\ & 7.921 \\ & 7.937 \end{aligned}$ | $\begin{aligned} & 6.968 \\ & 7.046 \\ & 7.053 \end{aligned}$ | $\begin{aligned} & 5.807 \\ & 5.817 \\ & 5.860 \end{aligned}$ | $\begin{aligned} & 7.788 \\ & 7.845 \\ & 7.981 \end{aligned}$ |
| May.. |  |  |  |  |  |  |  |  |  |
| June. |  |  |  |  |  |  |  |  |  |
| July... | $\begin{aligned} & 806,508 \\ & 812,095 \end{aligned}$ | 62,915 | 7.926 | 8.455 | 9. 921 | 7.998 | 7.096 | 5.926 | 7.987 |
| Aug. . |  | 63,76964,946 | 7.977 | 8.511 | 9.908 | 8.102 | $7.152$ | 5.929 | 8.053 |
| Sept. | $\begin{aligned} & 819,007 \\ & 825,736 \end{aligned}$ |  | 8.0578.196 | 8.592 | 10.110 | $\begin{aligned} & 8.130 \\ & 8.260 \end{aligned}$ |  |  | $\begin{aligned} & 8.167 \\ & 8.262 \end{aligned}$ |
| Nov. |  | $\begin{aligned} & 64,946 \\ & 66,589 \end{aligned}$ |  | $\begin{aligned} & 8.762 \\ & 9.089 \end{aligned}$ | $11.183$ |  | $\begin{aligned} & 7.153 \\ & 7.029 \end{aligned}$ | $\begin{aligned} & 5.968 \\ & 6.011 \end{aligned}$ |  |
|  | 832,730 | 69,22.3 | $\begin{aligned} & 8.196 \\ & 8.456 \end{aligned}$ |  |  | $\begin{aligned} & 8.459 \\ & 8.562 \end{aligned}$ | $\begin{aligned} & 7.135 \\ & 7.139 \end{aligned}$ | $\begin{aligned} & 6.063 \\ & 6.090 \end{aligned}$ | $\begin{aligned} & 8.262 \\ & 8.485 \\ & 8.476 \end{aligned}$ |
| Dec.. | 843,960 | 71,367 | 8. 606 | 9.312 | 11.648 |  |  |  |  |
| 1980-Jan. | $\begin{aligned} & 846,517 \\ & 854,591 \\ & 862,211 \\ & 868,806 \end{aligned}$ | 72,584 | 8.731 | 9.471 | 11.998 | 8.633 | 7.210 | $6.148$ | 8.533 |
| Feb. |  | $\begin{aligned} & 74,975 \\ & 79,386 \\ & 81,884 \\ & \hline \end{aligned}$ | $\begin{aligned} & 8.951 \\ & 9.390 \\ & 9.617 \end{aligned}$ |  | $\begin{aligned} & 12.396 \\ & 13.391 \\ & 13.440 \end{aligned}$ | $\begin{aligned} & 8.838 \\ & 9.056 \\ & 9.109 \end{aligned}$ | $\begin{array}{r} 7.469 \\ 8.193 \\ 8.285 \end{array}$ |  | $\begin{aligned} & 8.715 \\ & 8.903 \end{aligned}$ |
| Mar. |  |  |  |  |  |  |  | $\begin{array}{r} 6.157 \\ 6.064 \\ -6.233 \\ \hline \end{array}$ |  |
| Apr.. |  |  |  |  |  |  |  |  | 8.988 |

Source: Bureau of Govermment Financial Operations
Note: The computed annual interest charge represents the amount of interest that would be paid if each interest-bearing issue outstanding at the end of each month or year should remain outstanding for a year at the applicable annual rate of interest. The charge is computed for each issue by applying the appropriate annual interest rate to the amount outstanding on that date (the amount actually borrowed in the case of securities sold at a premium or discount, beginning with May 1960). The aggregate charge for all interest-bearing issues constitutes the total computed annual interest charge. The average annual rate is cumputed by dividing the computed annual interest charge for the total, or for any group of issues, by the corresponding principal amount Beginning with data for December 31,1958 , the computation is based on
the rate of effective yield for issue sold at premium or discount. frior to that date it was based on the coupon rate for all issues
1/ As of July 1974, includes Federal Financing Bank.
2/ Excludes Federal Financing Bank.
3/ Included in debt outstanding at face amount, but discount value is used in computing annual interest charge and annual interest rate.
$\pm /$ On United States savings bonds the rate to maturity is applied against the amount outstanding.
5/ As of July 31, 1974, Monthly Statement of the Public Debt of the U.S. the column heading was changed to "Government account series" which includes Treasury deposit funds in addition to those accounts previously shown as special issues.

Table FD-3. - Interest-Bearing Public Debt

| End of fiscal year or month | Total <br> interest- <br> bearing <br> public <br> debt | Marketable |  |  |  | Nonmarketable |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{aligned} & 8111 \\ & \text { 1/ } \end{aligned}$ | Treasury notes | Treasury bonds | Total | $\begin{aligned} & \text { U.S. } \\ & \text { savings } \\ & \text { bonds } \end{aligned}$ |
| 1971. | 396,289 | 245,473 | 86,677 | 104,807 | 53,989 | 150,816 | 53,003 |
| 1972. | 425,360 | 257,202 | 94,648 | 113,419 | 49,135 | 168,158 | 55,921 |
| 1973. | 456,353 | 262,971 | 100,061 | 117,840 | 45,071 | 193,382 | 59,418 |
| 1974. | 473,238 | 266,575 | 105,019 | 128,419 | 33,137 | 206,663 | 61,921 |
| 1975. | 532,122 | 315,606 | 128,569 | 150,257 | 36,779 | 216,516 | 65,482 |
| 1976. | 619,254 | 392,581 | 161,198 | 191,758 | 39,626 | 226,673 | 69,733 |
| T.Q. | 633,560 | 407,663 | 161,505 | 206,319 | 39,839 | 225,897 | 70,752 |
| 1977. | 697,629 766,971 | 443,508 485,155 | 156,091 160,936 | 241,692 267865 | 45,724 56 | 254,121 | 75,411 |
| 1979. | 819,007 | 506,693 | 161,378 | 274,242 | $\begin{aligned} & 56,355 \\ & 71,073 \end{aligned}$ | $\begin{aligned} & 201,016 \\ & 312,314 \end{aligned}$ | $\begin{aligned} & 79,798 \\ & 80,440 \end{aligned}$ |
| 1978-Mat. | 736,929 | 478,252 | 165,652 | 262,179 | 50,420 | 258,677 | 77,804 |
| 1979-Apr. | 795,434 | 504,585 | 163,730 | 275,311 | 65,544 | 290,849 | 80,426 |
| May. | 803,816 | 506,867 | 163,076 | 276,123 | 67,668 | 296,949 | 80,430 |
| June | 799,863 | 499,343 | 159,890 | 272,066 | 67,387 | 300,520 | 80,460 |
| July. | 806,508 | 506,994 | 159,938 | 278,257 | 68,799 | 299,514 | 80,524 |
| Aug. | 812,095 | 509,187 | 160,489 | 277,582 | 71,116 | 302,909 | 80,503 |
| Sept | 819007 | 506,693 | 161,378 | 274,242 | 71,073 | 312,314 | 80,440 |
| oct. | 825,736 | 515,033 | 161,692 | 280,832 | 72,510 | 310,703 | 80,178 |
| Nov. | 832,730 | 519,573 | 165,100 | 279,723 | 74,751 | 313,157 | 79,669 |
| Dec. | 843,960 | 530,731 | 172,644 | 283,379 | 74,708 | 313,229 | 79,517 |
| 1980-Jan. | 846,517 | 535,658 | 175,522 | 283,990 | 76,147 | 310,859 | 78,247 |
| Feb. | 854,591 | 540,636 | 177,422 | 286,814 | 76,400 | 312,730 | 77,338 |
|  | 862,211 | 557,493 | 190,780 | 290,390 | 76,323 | 304,718 | 75,643 |
| Apr. | 868,866 | 564,869 | 195,296 | 291,831 | 77,741 | 303,997 | 73,889 |


| End of fiscal year or month | Nonmarktable - Continued |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Invest- <br> ment <br> series | Oepositary series | Foreign series |  |  | Govern- <br> ment <br> account <br> series <br> 46 | Other |
|  |  |  | Government |  | Public |  |  |
|  |  |  | Dollar denominated $2 /$ | Foreign currency denominated 3/ | Foreign currency <br> denominated |  |  |
| 1971. | 2,347 | 23 | 7,606 | 1,664 | - | 82,784 | 3,389 |
| 1972. | 2,310 | 22 | 16,913 | 2,072 | - | 89,598 | 1,322 |
| 1973. | 2,275 | 19 | 26,781 | 1,743 | - | 101,738 | 1,407 |
| 1974. | 2,271 | 16 | 23,412 | 1,599 | - | 115,442 | 2,002 |
| 1975. | 2,267 | 16 | 21,617 | 1,599 | - | 124,173 | 1,361 |
| 1976. | 2,263 | 9 | 19,901 | 1,599 | - | 130,557 | 2,611 |
| T.Q.. | 2,262 | 9 | 19,215 | 1,599 | - | 128,640 | 3,419 |
| 1977. | 2,247 | 7 | 20,510 | 1,289 | - | 140,113 | 14,543 |
| 1978. | 2,246 | 8 | 20,912 | 768 | 4.15 | 153,271 | 24,813 |
| 1979. | 2,245 | 6 | 23,965 | - | 4,150 | 176,360 | 25,149 |
| 1978-Mar. | 2,245 | 8 | 22,614 | 1,035 | - | 137,956 | 17,013 |
| 1979-Apr. | 2,245 | 6 | 21,266 | - | 4, 150 | 158,178 | 24,578 |
| May. | 2,245 | 6 | 21,008 | - | 4, 150 | 164,552 | 24,558 |
| June. | 2,245 | 7 | 22,657 | - | 4,150 | 166,274 | 24,729 |
| July. | 2,245 | 7 | 23,865 | - | 4,150 | 163,882 | 24,842 |
| Aug. | 2,245 | 6 | 23,538 | - | 4,150 | 167,301 | 25,167 |
| Sept | 2,245 | 6 | 23,965 | - | 4,150 | 176,360 | 25,149 |
| Oct. | 2,245 | 6 | 23,860 | - | 4,150 |  |  |
| Nov. | 2,245 | 6 | 23,895 | - | 5,269 5,269 | 176,992 177,460 | 25,080 25,183 |
| Dec.. | 2,245 | 6 | 23,551 | - | 5,269 | 177,460 | 25,183 |
| 1980-Jan. | 2,245 | 6 | 23,608 | - | 6,437 | 174,904 | 25,413 |
| Feb. | 2,245 | 6 | 23,206 | - | 6,437 | 178,415 | $\begin{aligned} & 25,085 \\ & 24,468 \end{aligned}$ |
| Mar.. | 2,245 | 9 | 20,464 | - | 6,437 | 175,451 | 24,468 |
| Apr. . . . . . . . . . | - | 11 | 19,813 | - | 6,437 | 179,652 | 24,196 |

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

1) As of July 1974, Includes Federal Financing Bank.

2/ Consists of certificates of indebtedness, Treasury notes beginning January 1963, Treasury bonds beginning September 1964, and Treasuary
3/ Consists of indebtedness; Treasury bonds from October 1962-April 1967; and

Treasury notes beginning November 1966 issued and payable in designated foreign currencies
4/ As of the July 31, 1974, Monthly Statement of the Public Debt of the U.S. the colum heading was changed to "Government account series" which includes Treasury deposit funds in addition to those accounts previously shown as special issues, formerly included in "Other" column.

Table FD-4. - Government Account Series

| End of <br> fiscal year <br> or month | Total | $\begin{aligned} & \text { Airport and } \\ & \text { Airway } \\ & \text { trust fund } \end{aligned}$ | Exchange <br> Stabilization <br> Fund | Federal <br> Deposit <br> Insurance <br> Corporation | Federal employees retirement funds | Federal <br> disability insurance trust fund | Federal <br> Energy <br> Adminsitration | Federal Home Loan Bank | Federal hospital insurance trust fund | Federal <br> old-age and survivors insurance trust fund |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1971......... | 82,784 |  | 1,242 | 156 | 21.644 | 5,713 | - | 44 | 2,980 |  |
| 1972......... | 89,598 | - | 1.424 | 274 | 24,691 | 6,697 | - | 62 | 2,834 | 29,126 |
| 1973......... | 101,738 | - | 2,934 | 263 | 27,894 | 7,488 | - | * | 4,172 | 31,424 |
| 1974. | 115,442 | 878 | 2,364 | 436 | 31,201 | 7,880 | - | - | 7,814 | 33,640 |
| 1975. | 124,173 | 1.936 | 1,451 | 1,367 | 35,525 | 7,843 | - | - | 9,711 | 35,815 |
| 1976 | 130,557 | 2.529 | 1,512 | 2,692 | 40,383 | 6,616 | 1,712 |  | 10,892 | 33,891 |
| T.Q.. | 128,640 | 2,712 | 1,529 | 3,429 | 39,607 | 6,138 | 1,72 |  | 10,959 | 32,978 |
| 1977. | 140,113 | 3,246 | 2,050 | 4,829 | 46,631 | 3,941 | - | - | 10,924 | 31,333 |
| 1978. | 153,271 | 3,687 | 1,763 | 5,435 | 53,398 | 4,053 | - | - | 11,707 | 26,890 |
| 1979. | 176,360 | 4,377 | 4,266 | 7,835 | 61,369 | 5,286 | - | - | 13,144 | 23,251 |
| 1978-Mar. | 137,996 | 3,583 | 2,022 | 5,082 | 46,060 | 3,206 | - | - | 11,115 | 27,117 |
| 1979-Apr.. | 158,178 | 4,198 | 2,731 | 6,955 | 52,297 | 4,620 | - | - | 12,221 | 24,373 |
| May.. | 164,552 | 4,267 | 2,411 | 7,102 | 51,931 | 4,692 | - | - | 12,258 | 26,995 |
| June. | 166,274 | 4,484 |  | 7,099 | 53, 339 | 5,089 | - | - | 12,742 | 24,047 |
| July.... | 163,882 | 4,404 | 3,272 | 7,108 | 52,821 | 4,905 | - | - | 12,295 | 22,370 |
| Aug. .... | 167,301 | 4,451 | 3,377 | 7,819 | 52,377 | 4,611 | - | - | 12,706 | 22,718 |
| Sept.... | 176,360 | 4,377 | 4,266 | 7,835 | 61,369 | 5,286 |  | - | 13,144 | 23,251 |
| Oct..... | 175,267 | 4,442 | 4,497 | 7,851 | 60,934 | 5,123 | - | - | 12,879 | 20,920 |
| Nov | 176.992 | 4,537 | 4.475 | 8,066 | 60,404 | 5,036 | - | - | 12,612 | 22,478 |
| Dec | 177,460 | 4,728 | 4,376 | 8,074 | 61,969 | 5,326 | - | - | 13,057 | $20,582$ |
| 1980-Jan. | 174,904 | 4,839 | 4,416 | 8,279 | 61,444 | 5,316 | - | - | 12,892 | 19,273 |
|  | 178,415 | 4,899 | 4,368 | 8,743 | 60,959 | 5,463 | - | - | 12,970 | 22,194 |
| Mar. Apr. | $\begin{aligned} & 175,451 \\ & 179,652 \end{aligned}$ | $\begin{aligned} & 4,940 \\ & 5,037 \end{aligned}$ | $\begin{aligned} & 3,740 \\ & 3,771 \end{aligned}$ | $\begin{aligned} & 8,757 \\ & 9,043 \end{aligned}$ | $\begin{aligned} & 60,383 \\ & 59,808 \end{aligned}$ | $\begin{aligned} & 5,866 \\ & 6,327 \end{aligned}$ | - | - | $\begin{aligned} & 13,841 \\ & 14,054 \end{aligned}$ | $\begin{aligned} & 20,925 \\ & 23,613 \end{aligned}$ |


| End of Eiscal year or month | Federal supp. medical insurance trust fund | Federal Sav- <br> ings and Loan <br> Insurance <br> Corporation | Government 1ife insurance fund | Highway trust fund | National service life insurance fund | Postal <br> service fund | Railroad retirement accounts | Treasury <br> deposit <br> funds | Unemployment trust fund | $\begin{aligned} & \text { Other } \\ & \text { 1/ } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1971. | 257 | 89 | 758 | 3,635 | 6,068 | - | 3,853 | - | 8,514 | 585 |
| 1972. | 478 | 139 | 717 | 4,456 | 6,155 | 963 | 3,742 | - | 7,186 | 655 |
| 1973. | 700 | 81 | 690 | 5,550 | 6,427 | 820 | 3,766 | - | 8,330 | 1,199 |
| 1974. | 531 | 129 | 651 | 7,599 | 6,605 | 385 | 3,706 | - | 9,495 | 2,127 |
| 1975. | 1,378 | 907 | 604 | 9,536 | 6,716 | 53 | 3,466 | 836 | 4,557 | 2,470 |
| 1976. | 1,230 | 1,593 | 569 | 9,030 | 6,931 | 277 | 3,375 | 790 | 2,203 | 4,332 |
| T. 0. | 1,244 | 1.985 | 560 | 8,952 | 6,956 | 771 | 2,175 | 780 | 2,345 | 5,076 |
| 1977. | 2,232 | 2,535 | 526 | 10,079 | 7,250 | 978 | 2,684 | 736 | 3,603 | 6,533 |
| 1978. | 4,021 | 3,088 | 496 | 11,578 | 7,618 | 1,677 | 2,579 | 809 | 7,195 | 7,274 |
| 1979. | 4,974 | 3,792 | 403 | 12,469 | 7,825 | 2,199 | 2,794 | 1,731 | 12,048 | 8,567 |
| 1978-Mar. | 3,675 | 2,890 | 513 | 10,890 | 7,407 | 2,162 | 2,081 | 752 | 2,231 | 7,168 |
| 1979-Apr. | 4,734 | 3,650 | 474 | 12,296 | 7,682 | 3,667 | 1,794 | 1,882 | 6,765 | 7,839 |
| May...... | 4,708 | 3,037 | 468 | 12,463 | 7.657 | 3,476 | 1,842 | 1,561 | 10,771 | 8,012 |
| June. . . | 4,901 | 3,657 | 481 | 12,431 | 7,889 | 3,545 | 3,257 | 1,822 | 10,138 | 8,016 |
| Juty.. | 4,979 | 3,688 | 472 | 12,751 | 7,867 | 3,589 | 2,917 | 1,748 | 10,487 | 8,212 |
| Aug... | 5,010 | 3,788 | 467 | 12,720 | 7,843 | 3,401 | 2,956 | 2,732 | 12,827 | 8,503 |
| Sept. | 4,974 | 3,792 | 463 | 12,469 | 7,825 | 2,199 | 2,794 | 1,731 | 12,408 | 8,567 |
| Oct. . | 4,933 | 3,795 | 457 | 12,054 | 7,785 | 3,390 | 2,427 | 1,666 | 12,087 | 9,488 |
| Nov. | 4,828 | 4,179 | 453 | 11,954 | 7,765 | 3,877 | 2,702 | 1,628 | 12,320 | 9,678 |
| Dec.. | 4,885 | 4,221 | 460 | 12,147 | 8,002 | 4,10? | 2,84+ | 1,545 | 11,234 | 9,906 |
| 1980-Jan..... | 4,924 | 4,245 | 458 | 11,971 | 7,970 | 4,354 | 2,489 | 1,501 | 10,346 | 10,187 |
| Feb...... | 4,825 | 4,459 | 453 | 11,988 | 7,945 | 4,117 | 2,551 | 1,475 | 10,626 | $10,379$ |
| Mar. | 4,688 | 4,274 | 445 | 11,925 | 7,877 | 3,945 | 2,376 | 1,433 | 9,477 | 10,557 |
| Apr...... | 4,745 | 4,179 | 439 | 11,971 | 7,811 | 4,054 | 2,040 | 1,516 | 10,531 | 10,714 |

Source: Monthly Statement of the Public Debt of the United States.
Note: Prior to July 1974 title of this table was "Special Public Debt
1/ Consists of Government National Mortgage Association fund and MBS Investment account; National Credit Union insurance fund; Federal Housing Administration fund; employees life insurance fund; veterans special life insurance fund; veterans reopened insurance fund; servicemen's group life insurance fund form August 1969-January 1973; employees health benefits fund beginning October 1970; ExportImport Bank of the United States from February 1967-October 1968; General Services Administration participation certificates trust; and Washington Metropolitan Area Transit Authority from November 1972-March 1973: Indian tribal funds and individual Indian money far August 1974; Pension Benefit Guaranty Corporation beginning November 1974; Bonneville Power Adranistration and Library of Congress trust fund beginning January 1975; Tax Court Judges survivors annuity fund and Overseas Private Investment Corporation beginning

February 1975. Federal ship financing escrow fishing fund, Federal ship funancing fund fishing vessels (NOAA), Federal ship financing revolving fund, gifts and bequests (Comerce), judicial survivors annuity fund, national insurance development fund (HUD), and the U.S. Army general gift fund beginaing March 1975, Emergency Loan Guarantee Fund beginning April 1975, Comptroller of the Currency assessment fund, National Archives Trust fund, beginning July 1975, Comptroller of the Currency, trustee fund, beginning August 1975, Federal Financing Bank; National Archives Gift Fund; Public Health Service, Conditional and Unconditional Gift Fund; HEW; U.S. Naval Academy Gift Fund; U.S. Naval Academy Museun Fund; War Risk Revolving Fund; Aviation war risk insurance revolving fund; Department of State conditional gift fund, general; Harry S. Truman Memorial scholarship fund; Special Investment Account; Black Lung Disability Trust Fund. Less tham $\$ 500,000$.

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

| End of <br> fiscal year <br> or month | Total amaunt outstanding 1/ | Defense <br> Depar tment | Housing and Urban Development Department |  | Other independent agencies |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rumily howsing and homeowners assistance | Federal Housing Adminis- tration | Government <br> National <br> Mortage <br> Association | Export-Import Bank of the United States | Federal <br> Home Loan <br> Bank Board | Postal <br> Service | Tennessee Valley Authority | Other |
| 1971.. | 12,163 | 1,683 | 487 | 0,005 | 2,625 | 6 |  | 1,355 | 3 |
| 1972.. | 10,894 | 1, SBB | 454 | 4,290 | 1,819 | 5 | 250 | 1,855 | 3 |
| 1973. | 11,109 | 1,484 | 412 | 4,480 | 2,221 | 5 | 250 | 2,255 | 3 |
| 1974. | 12,012 | 1,382 | 408 | 4,370 | 2,894 | 10 | 250 | 2,696 | 3 |
| 1975. | 10,943 | 1,276 | 487 | 4,260 | 2,593 | - | 250 | 2,075 | 2 |
| 1976. | 11,433 | 1,171 | 581 | 4,180 | 3,174 | - | 250 | 2,D75 |  |
| T.Q.. | 11,678 | 1,136 | 578 | 4,145 | 3,591 | - | 250 | 1,975 | 2 |
| 1977. | 10,298 | 1,016 | 579 | 3,768 | 2,858 | - | 250 | 1,825 | 2 |
| 1978.. | 8,881 | 897 | 601 | 3,166 | 2,141 | - | 250 | 1,825 | ${ }^{2}$ |
| 1979... | 7,232 | 767 | 551 | 3,004 | 933 | - | 250 | 1,725 | 1 |
| 1978-Mar........... | 9,893 | 954 | 607 | 3,743 | 2,512 | - | 250 | 1,825 | 2 |
| 1979-Mar . | 7,832 | 839 | 580 | 3,414 | 1,195 | - | 250 | 1,825 | 2 |
| Apr. | 7,663 | 822 | 576 | 3,099 | 1,191 | - | 250 | 1,725 | 1 |
| May. | 7,426 | 807 | 568 | 3,099 | 976 | - | 250 | 1,725 | 2 |
| June. | 7,334 | 796 | 562 | 3.039 | 960 | - | 250 | 1,725 | 2 |
| July. | 7.263 | 787 | 559 | 3,004 | 937 | - | 250 | 1,725 | 1 |
| Aug.. | 7,245 | 777 | 552 | 3,004 | 935 | - | 250 | 1,725 |  |
| Sept | 7,232 | 76.7 | 551 | 3,004 | 933 | - | 250 | 1,725 | 1 |
| Oct. | 7,213 | 757 | 547 | 3,004 | 928 | - | 250 | 1,725 | 1 |
| Nov. | 7,132 | 748 | 545 | 3,004 | 859 | - | 250 | 1,725 |  |
| Dec. | 7.068 | 738 | 537 | 2,979 | 838 | - | 250 | 1,725 | 1 |
| 1980-Jan.. | 7,046 | 729 | 539 | 2,979 | 823 | - | 250 | 1,725 | 1 |
| Feb. | 7,011 | 719 | 546 | 2,979 | 791 | - | 250 | 1,725 | 1 |
|  | 6,993 | 709 | 550 | 2,979 | 778 | - | 250 | 1,725 | 1 |


| End of fiscal year or month | $\begin{gathered} \text { Memorandum - Interest-bearing } \\ \text { securities of non-Government agencies } 4 / \end{gathered}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banks for cooperatives 3/ | Federal home loan banks $5 /$ | Federal <br> intermediate <br> credit banks <br> 3/ | Federal <br> land <br> banks | Farm credit banks | Federa1 <br> National <br> Mortgage <br> Association <br> 2/ 6/ | District of Columbia Stadium Fund |
| 1971. | 1,790 | 7,923 | 5,705 | 6,652 | - | 14,996 | 20 |
| 1972. | 1,805 | 7,848 | 6,188 | 7,393 | - | 18,560 | 20 |
| 1973. | 2,338 | 12,149 | 6,673 | 9,058 | - | 21,087 | 20 |
| 1974. | 2,475 | 18,622 | 7,995 | 11,067 | - | 25,232 | 20 |
| 1975. | 2,896 | - 21,250 | 9,497 | 14,192 | 278 | 28,237 | 20 |
| 1976. | 3,694 | 19,390 | 10,298 | 10,060 | 958 | 29,863 | 20 |
| T.0.. | 3,901 | 19,111 | 10,791 | 16,566 | 701 | 30,685 | 20 |
| 1977. | 4,061 | 19,206 | 11,693 | 18,719 | 2,008 | 31,491 | 20 |
| 1978. | 4,317 | 27,443 | I1, 555 | 20,198 | 5,135 | 38,353 | 20 |
| 1979. | 785 | 45,518 | 2,676 | 17.075 | 29,297 | 46,378 | 20 |
| 1978-Mar. | 4,728 | 22,132 | 10,881 | 19,350 | 3,462 | 33,350 | 20 |
| 1979-Mar. | 3,351 | 41,641 | 7,890 | 19,275 | 13,987 | 43,625 | 20 |
| Apr. | 2,473 | 41,775 | 6,994 | 18,389 | 17,838 | 44,792 | 20 |
| May. | 1,483 | 42,710 | 5,958 | 18,389 | 20,597 | 44,639 | 20 |
| June | 785 | 43,159 | 5,122 | 18,389 | 22,949 | 45,775 | 20 |
| July. | 785 | 44,217 | 4,269 | 17,075 | 26,606 | 46,341 | 20 |
| Aug. | 785 | 45,064 | 3,427 | 17,075 | 28,033 | 46,108 | 20 |
| Sept. | 785 | 45,518 | 2,676 | 17,075 | 29,297 | 46,378 | 20 |
| 0ct..... | 584 | 47,521 | 2,676 | 16,006 | 32,189 | 46,861 | 20 |
| Nov. | 584 | 49,040 | 2,676 | 16,006 | 33,547 | 47,278 | 20 |
| Dec. | 584 | 49,372 | 2,676 | 16,006 | 29,957 | 48,486 | - |
| 1980-Jan. | 584 | 49,286 | 2,144 | 15,106 | 36,584 | 49,031 | - |
| Feb. | 584 | 49,427 | 2,144 | 15,106 | 37,240 | 50,13.9 | - |
| Mar.p....... | 584 | 51,568 | 2,144 | 15,106 | 38,446 | 51,614 | - |

Source: Bureau of Government Financial Operations and Monthly Treasury Statement of Receipts and Dutlays of the U.S. Govermment,
Note: The Export-Import Bank was moved within the Budget effective October 1, 1976 pursuant to Public Law 93-646. Adjustments are made to include totals for the period it was outside the Budget (August 17 1971 through September 30,1976 ). Also, adjustments are made to reflect certain Export-1mport Bank borrowing transactions now classified as agency debt. These transations were previously reported as offbudget negative outlays.
1/ Includes unredeemed matured securities outstanding on which interest has ceased.

2/ Effective September 30, 1968, Federal National Mortgage Association was converted to private ownership pursuanat to provisions of the Housing and Urban Development Act of 1968 )P.L. 90-448)
3/ Effcetive December 31, 1968, banks for cooperatives and Federal In termediate credit banks were converted to private ownership pursuant to provision of Public Law 90-582, October 17, 1968.
4/ For details of securities outstanding, see Table TSO-5
5/ Includes Federal Home Loan Mortgage Corporation mortgaage backed bonds beginning November 1970.
6/ Includes mortgage backed bonds beginning June 1970.

FD-6. - Participation Certificates

| End of fiscal year or month | Export-Import Bank of the United States |  |  | Participation certificates issued by GNMA acting as trustee |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total |  |  | Farmers Home Administration 1/ |  |  | Health, Education, and Welfare Department $2 /$ |  |  |
|  | Sales | Retitements | Out - <br> standing | Sales | Retire- <br> ments | Out- <br> standing | Sales | Retitements | Out standing | Sales | Retirements | Out standing |
| 1971............... | - | 208 | 1,220 | - | 1,315 | 6,005 | - | 80 | 085 | - | 2 | 207 |
| 1972... | - | 608 | 618 | - | 1,085 | 4,920 | - | 108 | 517 | - | 6 | 201 |
| 1973............... | - | 42 | 576 | - | 440 | 4,480 | - | 24 | 493 | - | 2 | 199 |
| 1974.............. | - | 327 | 249 | - | 110 | 4,370 | - | - | 493 | - | - | 199 |
| 1975.. | - | - | 249 | - | 110 | 4,260 | - | - | 492 | - | - | 198 |
| 1976.. | - | - | 252 | - | 80 | 4,180 | - | - | 492 | - | - | 198 |
| T.Q... | - | - | 252 | - | 35 | 4,145 | - | - | 492 | - | - | 198 |
| 1977.............. | - | - | 252 | - | 377 | 3,768 | - | 41 | 451 | - | 8 | 190 |
| 1978.. | - | - | 252 | - | 602 | 3,166 | - | 133 | 318 | - | 15 | 175 |
| 1979... | - | - | 252 | - | 162 | 3,004 | - | - | 318 | - | - | 175 |
| 1973-Mar... | - | - | 252 | - | - | 3,743 | - | - | 451 | - | - | 190 |
| 1979-Mar............. | - | - | 252 | - | - | 3,141 | - | - | 318 | - | - | 175 |
| Apr.......... | - | - | 252 | - | 42 | 3,099 | - | - | 318 | - | - | 175 |
| May........... | - | - | 252 | - |  | 3,099 | - | - | 318 | - | - | 175 |
| June. . . . . . . . . | - | - | 252 | - | 60 | 3,039 | - | - | 318 | - | - | 175 |
| July............ | - | - | 252 | - | 35 | 3,004 | - | - | 318 | - | - | 175 |
| Aug............ | - | - | 252 | - | - | 3,004 | - | - | 318 | - | - | 175 |
| Sept........ | - | - | 252 | - | - | 3,004 | - | - | 318 | - | - | 175 |
| Oct........... | - | - | 252 | - | - | 3,004 | - | - | 318 | - | - | 175 |
| Nov. | - | - | 252 | - | - | 3,004 | - | - | 318 | - | - | 175 |
| Dec. | - | - | 252 | - | 25 | 2,979 | $\sim$ | - | 318 | - | - | 175 |
| 1980-Jan............ | - | - |  |  | - |  | - | - | 318 | - | - | 175 |
| Feb............. | - | - | $252$ | - | - | 2,979 | - | - | 318 | - | - | 175 |
| Mar............ | - | - | 252 | - | - | 2,979 | - | - | 318 | - | - | 175 |


| End of fiscal year or month | Participation certificates issued by GNMA acting as trustee - Continued |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Housing and Urban Development Department |  |  |  |  |  | Small Business Administration 5/ |  |  | Veterans <br> Administration 6/ |  |  |
|  | Office of Secretary 3/ |  |  | Government National Mortgage Association 4/ |  |  |  |  |  |  |  |  |
|  | Sales | Retirements | Out standing | Sales | Retirements | Out standing | Sales | Retitements | Outstanding | Sales | Retirements | Outstanding |
| 1971.. | - | 963 | 1,146 | - | 81 | 1,626 | - | 91 | 691 | - | 99 | 1,650 |
| 1972.. | - | 405 | 741 | - | 193 | 1,433 | - | 206 | 485 | - | 107 | 1,543 |
| 1973.... | - | 34 | 707 | - | 95 | 1,338 | - | $\therefore 1$ | 4.4 | - | 243 | 1,300 |
| 1974.... | - | - | 707 | - | 65 | 1,273 | - | - | 444 | - | 45 | 1,255 |
| 1975.... | - | - | 707 | - | 70 | 1,204 | - | - | 444 | - | 41 | 1,214 |
| 1976.... | - | - | 707 | - | 41 | 1,104 | - | - | 444 | - | 40 | 1,175 |
| T.Q... | - | - | 707 | - | 19 | 1,145 | - | - | 444 | - | 16 | 1,159 |
| 1977.... | - | 7 | 700 | - | 165 | 980 | - | 102 | 342 | - | 54 | 1,105 |
| 1978.. | - | 14 | 685 | - | 174 | 806 | - | 32 | 311 | - | 234 | 871 |
| 1979.... | - | - | 685 | - | 68 | 738 | - | - | 311 | - | 94 | 777 |
| 1978-Mar. | - | - | 700 | - | - | 969 | - | - | 342 | - | - | 1,092 |
| 1979-Mar. | - | - | 685 | - | - | 795 | - | - | 311 | - | - | 857 |
| Apr. | - | - | 685 | - | 18 | 777 | - | - | 311 | - | 24 | 833 |
| May.. | - | - | 685 | - | - | 777 | - | - | 311 | - | - | 833 |
| June. . | - | - | 685 | - | 26 | 751 | - | - | 311 | - | 34 | 800 |
| July. | - | - | 085 | - | 12 | 738 | - | - | 311 | - | 23 | 777 |
| Aug. . | - | - | 655 | - | - | 738 | - | - | 311 | - | - | 777 |
| Sept. | - | - | 1.85 | - | - | 738 | - | - | 311 | - | - | 777 |
| Oct............. | - | - | 685 +85 | - | - | 738 738 | - | - | 311 | - | - | 777 |
| Nov. . . . . . . . . . . | - | - | +85 | - | - | 738 | - | - | 311 | - | - |  |
| Dec..... | - | - | 685 | - | 7 | 731 | - | - | 311 | - | 18 | 759 |
| 1980-Jan. | - | - | 685 | - | - | 731 | - | - | 311 | - | - | 759 |
| Feb. | - | - | 685 | - | - | 731 | - | - | 311 | - | - | 759 759 |
| Mar. ........... | - | - | 685 | - | - | 731 | - | - | 311 | - | - |  |

Source: Bureau of Government Financial Operations.

1) Includes the Direct Loan program through September 1972, the Agricultural Credit Insurance fund beginning October 1972, and the Rural Housing Loan programs.
2/ Includes Construction of Higher Education Facilities, Health Professions Education fund, and Nurse Training fund.

3/ Includes College Housing, Housing for the Elderly, and Public Facility programs.
$\rightarrow$ Includes Special Assistance, and Management and Liquidating programs.
5/ Includes programs for Disaster Loans, and Business Loans and Investments
6/ Includes Direct Loan and Loan Guaranty programs.

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


Source: Office of Government Financing in the Office of the Secretary.
of the interest-bearing marketable public debt is computed on that 1/ Beginning with the September 1976 Treasury Bulletin the average length part of the outstanding public debt privately held.

Table FD-8. - Debt Subject to Statutory Limitation

| End of fiscal year or month | Statutory <br> debt <br> limit | Debt outstanding subject to limitation |  |  | Interest-bearing debt subject to limitation |  | Non-interest-bearing debt subject to limitation |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{aligned} & \text { Public debt } \\ & \text { I/ } \end{aligned}$ | Other debt 1/ 2/ | Public debt | Other debt | Public debt <br> 1/ | $\begin{aligned} & \text { Other debt } \\ & \text { I/ } \end{aligned}$ |
| 1971. | 430,000 | 399,475 | 396,678 | 2,797, | 396,289 | 1,972 | 389 | 825 |
| 1972. | 450,000 | 428,576 | 425,813 | 2,764 | 425,360 | 1.939 | 453 | 825 |
| 1973. | 465,000 | 459,089 | 456,697 | 2,392 | 425,353 | 1,567 | 343 | 825 |
| 1974. | 495,000 | 476,006 | 473,618 | 2,388 | 473,238 | 1,563 | 380 | 825 |
| 1975. | 577,000 | 534,207 | 532,565 | 1,642 | 532,122 | 1,642 | 443 | - |
| 1976. | 636,000 | 621,556 | 619,820 | 1,736 | 619,254 | 1,736 | 566 | - |
| T. 0. | 636,000 | 635,822 | 634,089 | 1,733 | 633,560 | 1,733 | 529 | - |
| 1977. | 700,000 | 699,963 | 698,229 | 1,734 | 697,629 | 1,734 | 600 | - |
| 1978. | 798,000 | 772,691 | 770,935 | 1,756 | 766,971 | 1,756 | 3,963 | - |
| 1979. | 830,000 | 827,614 | 825,910 | 1,704 | 819,007 | 1,704 | 6,903 | - |
| 1978-Mar. | 752,000 | 739,103 | 737,341 | 1,763 | 736,929 | 1,763 | 412 | - |
| 1979-Apr. | 830,000 | 797,505 | 795,774 | 1,731 | 795,434 | 1,731 | 339 | - |
| May. | 830,000 | 805,909 | 804,185 | 1,724 | 803,816 | 1,724 | - 369 | - |
| June. | 830,000 | 806,022 | 804,304 | 1,718 | 799,863 | 1,718 | 4,441 | - |
| July. | 830,000 | 808,583 | 806,868 | 1,715 | 806,508 | 1,715 | 360 | - |
| Aug. | 830,000 | 814,240 | 812,532 | 1,708 | 812,095 | 1,708 | 436 | - |
| Sept. | 830,000 | 827,614 | 825,910 | 1,704 | 819,007 | 1,704 | 6,903 | - |
| Oct. | 879,000 | 827,879 | 826,178 | 1,701 | 825,736 | 1,701 | 442 | - |
| Nov. | 879,000 | 834,924 | 833,224 | 1,699 | 832,730 | 1,699 | 495 | - |
| Dec. | 879,000 | 846,198 | 844,508 | 1,690 | 843, 60 | 1,690 | 548 | - |
| 1980-Jan. | 879,000 | 848,761 | 847,087 | 1,674 | 846,517 | 1,674 | 570 | - |
| Feb. | 879,000 | 855,664 | 853,983 | 1,681 | 853,366 | 1,681 | 617 | - |
| Mar. | 879,000 | 864,529 | 862,843 | 1,686 | 862,210 | 1,686 | 633 | - |
| Apr. | 879,000 | 871,074 | 869,401 | 1,673 | 868,866 | 1,673 | 535 | - |

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

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

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


#### Abstract

The fecond liberty rond Act (31 U.S.l. 757b), as amended, provides that the face amount of obligations issued under authority of that Act, and the face amount of obligations guaranteed as to principal and interest by the United States, shall not exceed in the aggregate $\$ 400$ billion outstanding at any time. Public Law 96-78 provides that beginning on September 29, 1979, and ending on May 31, 1980, the Public debt limit shall be temporarily increased by $\$ 479$ 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 April 30, 1980



## Part B. - Application of Statutory Limitation April 30, 1980

| Classification | Amount outstanding |
| :---: | :---: |
| Interest-bearing debt: |  |
| Marketable: |  |
| Bills: |  |
| Treasury. | \$195,296 |
| Notes: |  |
| Treasury. | 291,831 |
| Bonds: |  |
| Treasury.. | 77,741 |
| Total marketable. | 564,869 |
| Nonmarketable: |  |
| Covernment: |  |
| Depositary series. | 11 |
| Foreign series: |  |
| Dollar denominated. | 19,813 |
| Public: |  |
|  | $\begin{array}{r} 6,437 \\ 179,652 \end{array}$ |
| Investment series............ | . . . . . . . . . |
| R.E.A series.... | 6 |
| State and local government series. | 23,651 |
| United States individual retirement bonds. | 42 |
| Inited States retirement plan bonds.............. | 165 |
| Inited states savings bonds........................ | 73,889 |
| United States savings notes....... | , 332 |
| Total nonmarketable.... | 303,997 |
| Cotal interest-bearing debt. | 808,866 |
| Non-interest-bearing debt: |  |
| Matured debt.......... | 266 |
| other.................... | 877 |
| Total non-interest-bearing debt. | 1,143 |
| lotal public debt outstanding. | 870,009 |

[^5]$\$ 500$ thousand or less.

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

| End of <br> fiscal year or month | Total | Agency <br> for <br> Inter- <br> national <br> Develop- <br> ment l/f | Federal <br> Financing <br> Bank | Federal <br> Home Loan <br> Bank Board | Agriculture Department |  |  | Export- <br> Import <br> Bank of <br> the <br> United <br> States <br> 3/ | Housing and \|lrbanDevelopment Department |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Commodity <br> Credit <br> Corp- <br> oration | Rural <br> Electri- <br> fication <br> Adminis- <br> tration | Secretary: <br> Farmers <br> Home <br> Adminis- <br> tration <br> Programs <br> 2/ |  | Office of the Secretary |  |  |
|  |  |  |  |  |  |  |  |  | College housing loans | Urban renewal fund | Other <br> 41 |
| 1971. | 31,944 | 451 | - | - | 11,977 | 5,746 | 1,391 | 783 | 2,450 | 800 | 352 |
| 1972. | 33,939 | 416 | - | - | 11,501 | 6,051 | 1,606 | 1,743 | 2,781 | 800 | 333 |
| 1973. | 34,237 | 374 | - | - | 10,864 | 6,563 | 1,610 | 1,888 | 2,811 | 800 | 351 |
| 1974. | 35,434 | 327 | 602 | - | 8,60B | 6,963 | 2,545 | 2,457 | 2,811 | 800 | 414 |
| 1975. | 44,674 | 233 | 13,466 | 1,267 | 5,046 | 7,409 | 1,482 | 207 | 2,811 | 800 | 455 |
| 1976. | 53,091 | - | 22,413 | 1,534 | 2,840 | 7,512 | 1,717 | 11 | 2,811 | 800 | 124 |
| T.0.. | 57,374 | - | 25,884 | 1,491 | 3,556 | 7,409 | 1,867 | 73 | 2,811 | 800 | 149 |
| 1977. | 66,353 | - | 35,418 | , | 6,128 | 7,865 | 1,922 | 3 | 2,811 | 800 | 264 |
| 1978. | 85,626 | - | 48,078 | - | 11,261 | 7,865 | 2,222 | - | 2,811 | 800 | 490 |
| 1979. | 105,931 | - | 63,836 | - | 13,927 | 7,865 | 3,371 | 50 | 2,687 | 300 | 1,210 |
| 1978 Mar . | 77,415 | - | 42,169 | - | 10,230 | 7,865 | 1,922 | 18 | 2,811 | 800 | 364 |
| 1979-Apt. | 99,971 | - | 56,610 | - | 14,996 | 7,957 | 3,346 | 426 | 2,687 | 800 | 795 |
| May. | 101,657 | - | 58,186 | - | 14,909 | 7,998 | 3,346 | 554 | 2,687 | 800 | 855 |
| June | 103,493 | - | 60,813 | - | 14,569 | 8,017 | 3,371 | - | 2,687 | 800 | 908 |
| July. | 103,731 | - | 61,798 | - | 14,060 | 8,065 | 3,371 | - | 2,687 | 300 | 1,031 |
| Aug. | 104,791 | - | 62,880 | - | 13,850 | 8,103 | 3,371 | - | 2,687 | 300 | 1,106 |
| Sept | 105,931 | - | 63,836 | $\because$ | 13,927 | 7,865 | 3,371 | 50 | 2,687 | 300 | 1,210 |
| oct. | 108,557 | - | 65,583 | - | 14,274 | 7,942 | 3,371 | 151 | 2,687 | 300 | 1,432 |
| Nov. | 111,061 | - | 66,281 | - | 14,980 | 7.986 | 3,381 | 226 | 2,687 | 250 | 2,305 |
| Dec | 108,225 | - | 67,382 | - | 11,712 | 8,024 | 3,381 | 163 | 2,687 | 250 | 930 |
| 1980-Jan. | 111,800 | - | 68,294 | - | 13,259 | B,048 | 3,931 | 250 | 2,687 | 250 | 999 |
| Feb. | 113,415 | - | 69,267 | - | 13,377 | 8,076 | 4,331 | 315 | 2,687 | 250 | 1,060 |
| Mat. | 115,912 | - | 71,885 | - | 13,422 | 7,865 | 4,371 | 151 | 2,687 | 250 | 1,124 |
| Apr. | 119,653 | - | 74,009 | - | 13,837 | 7,937 | 4,631 | 373 | 2,687 | 250 | 1,524 |



## Footnotes to Table FD-10.

Source: Bureau of Government Financial Operations.
Note: These securities were issued to the Treasury in exchange for advances by the Treasury from public debt receipts under congressional authorizations for specified Government corporations and other agencies to borrow from the Treasury. Further detail may be found in the 1978 Statistical Appendix to Annual Report of the Secretary of the Treasury, pages 410-415, and the 1978 Combined Statement of Reseipts, Expenditures and Balances of the United States Government, pages 558-560.
1/ And predecessor agencies. Beginning fiscal 1957 figures exclude notes previously issued by the Administrator in connection with informational media guaranties. The obligation for these notes was assumed hy 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), Rural Housing Insurance Fund, and Rural Development Insurance Fund.
3/ Includes securities transferred from the Reconstruction Finance Corporation
4) Consists of notes issued to borrow for: public facility loans; Low Rent Public Honsing Fund: and Housing for the Elderly or Handicapped.

5/ Consists of liabilities taken over by the Association from the Secretary in accordance with the act approved August 2, 1954, and motes 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 Adminis tration, for defense materials procurement; the Secretary of Agriculture; the Secretary of the Interior (Defense Minerals Exploration Administration) ; and the Secretary of the Treasury through May 1964.
8/ Consists of notes issued by the: International Commonication Agency for informational media guaranties (see footnote 1) ; Secretary of Cormerce (Maritime Administration) for the Federal Ship Mortgage Insurance Fund, Eiscal years 1963-67 and Federal Ship Financing Fund (NOAA), beginning December 1972; Virgin Islands Corporation from September 1959-September 1968; District of Columbia Conmissioners for the Stadium Sinking Fund begiming December 1971; Secretary of the Interior (Bureas of Mines) for development and operation of helium properties beginning May 1964; Bureau of Commercial Fisheries for Federal Ship Mortgage Insurance Fund, Fishing Vessels from January 1966 - May 1967; and revenue bonds for Smithsonian Institution (John F. Kennedy Center Parking Facilities) beginning July 1968; Secretary of Transportation (Washington Metropolitan Area Transit Authority) beginning December 1972; Health, Education, and Welfare, office of Education (Student Loan Insurance Fund) from May 1973. August 1973; Pension Benefit Guarancy Corporation from September 1974 Federal Railtoad Administration, rail service assistance, beginning January 1976, and regional rail reorganization, April, 1976: Bonnerville Power Administration beginning September 30, 1977; Sectetary of Energy beginning October, 1977; General Services Administration (Pennsylvania Avenue Corporation) beginning November, 1977, and advances for the National Flood Insurance Fund.
9/ Outstanding loans cancelled pursuant to Public Law 93-426, dated September 30, 1974.

Table PDO-1 - Maturity Schedule of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Weok Treasary Bills

Outstanding, April 30, 1980
(In millions of dollars)

| Date of final maturity |  | Oescription |  | 1ssue date | Anount of maturities |  |  | Date of final maturity |  | Description |  | Issue date | Amount of maturities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | total | Held by 1/ |  | Total | Held by $1 /$ |  |  |  |  |  |  |
|  |  | U.S. Govt. accounts and Federal Reserve banks | A11 other Investors |  |  | U.S. Govt. <br> accounts and <br> Federal Re- <br> serve banks | All other investors |  |  |  |  |  |
| 1980 |  |  |  |  |  | 5/15/73 |  |  |  | 1985 |  |  |  | 2/15/78 | 4, 203 | 1,448 | 2.735 |
| May | 15... | 6-7/8\%-A | Note | 7,265 | 5,553243 |  | 1,712 | Feb. | 15.... | 8\%-A | Note |  |  |  |  |  |
| May | $31 .$. | 8\%-P | Note | 5/31/78 |  | 3,098 | 2,855 | Mar. | 3..... | 14-3/8\%-0 | Note | 3/3/80 | 2,719679 | 111172 | $\begin{array}{r} 2,608 \\ 507 \end{array}$ |  |  |
| June | 30.. | 7-5/8\%-0 | Note | 6/10/76 | 2,185 | 330 | 1,855 | $\text { May } \quad 15 \ldots \ldots$ |  | 3-1/4\% | Bond | 6/3/58 |  |  |  |  |  |
| June | 30... | 8-1/4\%-Q | Note | 6/30/78 | 4,407 | 859 | 3,548 | May Aug. Dec. | $\begin{aligned} & 15, \ldots \\ & 15,75-85 \end{aligned}$ | $4-1 / 4 \%$ $8-1 / 4 \%-B$ | Bond | 4/5/60 $8 / 15 / 78$ | 974 4,837 | 1,624 | 627 |  |  |
| July | $31 .$. $15 .$. | 8-1/2\%-R $9 \%-\mathrm{B}$ | Note Note | $7 / 31 / 78$ $8 / 15 / 74$ | 4, 164 4,296 |  | 3,337 1,612 |  | 4. | 10-3/8\%-C Note |  | 12/4/79 | 2,539 |  | $\begin{aligned} & 3,213 \\ & 2,501 \end{aligned}$ |  |  |
| Aug. | $15 .$. | 9\%-8 ${ }^{\text {9-3/4\%-H }}$ | Note Note | $8 / 15 / 74$ $8 / 15 / 77$ | 4,296 4,133 | 2,684 688 | 1,612 3,445 |  |  |  |  |  |  |  |  |  |  |
| Aug. | 151... | 8-3/8\%-5 | Note | 8/31/78 | 3,545 | 552 | 2,993 |  |  | Total.......... |  |  | .... | 15,951 | 3,740 | 12,211 |  |
| Sept. | 30... | 6-7/8\%-E | Note | 9/14/76 | 2,141 | 726 | 1,988 | $\frac{1986}{\text { May }}$ 15. |  | 7-7/8\%-A Note |  | 5/17/76 | 5,219 | 1,144 | $\begin{array}{r} 4,075 \\ 7,528 \\ 332 \end{array}$ |  |  |
| Sept. | $30 .$. $1 .$. | 8-5/8\%\%T $1-1 / 2 \%$ EO | Note Note | $10 / 2 / 78$ $10 / 1 / 75$ | 3,906 3 |  | 3,180 | Aug.Nov. | $\begin{aligned} & 15 \ldots . \\ & 15 \ldots . \end{aligned}$ | 8\% - ${ }^{\text {B }}$ ($6-1 / 8 \%$ | Note <br> Bond | $\begin{array}{r} 8 / 16 / 76 \\ 11 / 15 / 71 \end{array}$ | 9,515 | $\begin{array}{r} 1,987 \\ 864 \end{array}$ |  |  |  |
| Oct. | $31 . .$. | 8-7/8\% - U | Note | 10/31/78 | 3,740 | $\begin{aligned} & 417 \\ & 595 \end{aligned}$ | 3,373 |  |  |  |  |  | 1,196 |  |  |  |  |
| Nov. | 15... | 3-1/2\% | Bond | 10/3/60 | 1,724 |  | 1,129 |  |  | $\begin{array}{ll} \text { 6-1/8\% } & \text { Bond } \\ \text { Total............. } \end{array}$ |  | ........ | 15,930 | 3,995 | 11,935 |  |  |
| Nov. | 15. | 7-1/8\%-J | Note | 11/15/77 | 4,600 | $\begin{aligned} & 760 \\ & 323 \end{aligned}$ | 3,840 |  |  |  |  | 2/15/79 | 6,238 | 1,657 | $\begin{aligned} & 4,581 \\ & 1,996 \\ & 1,771 \end{aligned}$ |  |  |
| Nov. | 30.. | 9-1/4\%-v | Note | 11/30/78 | 3,145 |  | 2,872 | $\frac{1987}{\text { Feb }}$. |  | $\begin{aligned} & 9 \%-B \\ & 12 \%-C \\ & 7-5 / 8 \%-A \end{aligned}$ | Note |  |  |  |  |  |  |
| Dec. | $31 .$. | 9-1/8\%-W Note |  | $\begin{gathered} 1 / 02 / 79 \\ \ldots . . . . . \end{gathered}$ | 3,546 | 541 | $\begin{array}{r}\text { 3,009 } \\ \hline 43,401\end{array}$ |  | 15..... |  |  | 11/15/77 | 11,097 | 2,749 | 8,348 |  |  |
| $\frac{1981}{\text { Jan. }} 31 \ldots$ |  | 9-3/4\%-8 Note |  | $1 / 31 / 74$ $2 / 15 / 79$ |  | 421 |  | $\frac{1988}{\text { May }} 15 \ldots$ |  | Total |  | $\begin{array}{r} 5 / 15 / 78 \\ 11 / 15 / 78 \end{array}$ | $\begin{aligned} & 4,148 \\ & 3,445 \end{aligned}$ | $\begin{aligned} & 1,751 \\ & 1,134 \end{aligned}$ | $\begin{aligned} & 2,397 \\ & 2,311 \end{aligned}$ |  |  |
| Feb. Feb. | 15... | 7\%-A ${ }^{\text {7\% }}$ - | Note Note | $2 / 3 / 15 / 79$ $2 / 18 / 75$ | 1,842 | 561 1,100 | 1,281 3,696 | Nov. | $\begin{aligned} & 15 \ldots . \\ & 15 \ldots . \end{aligned}$ | 8-1/4\%-A Note <br> 8-3/4\%-B Note |  |  |  |  |  |  |  |
| Feb. | 28... | 9-3/4\%-Q | Note | 2/28/79 | 2,887 | 404219706 | 2,483 | 1989 |  | Total.......... |  | . . ....... | 7,593 | 2,885 | 4.708 |  |  |
| mar. | $31 .$. | 6-7/8\%-H | Note | 3/8/77 | 2,809 |  | 2,590 |  |  | $\begin{array}{ll} 9-1 / 4 \%, \mathrm{~A} & \text { Note } \\ 10-3 / 4 \%-\mathrm{B} & \text { Note } \end{array}$ |  | $\begin{array}{r} 5 / 15 / 79 \\ 11 / 15 / 79 \end{array}$ | $\begin{aligned} & 2,628 \\ & 2,417 \end{aligned}$ |  | $\begin{aligned} & 2,169 \\ & 1,982 \\ & \hline \end{aligned}$ |  |  |
| Mat. | 31. | 9-5/8\%-R | Note | 4/9/79 | 3,516 |  | 2,810 | May Nov. |  |  |  | 459 435 |  |  |  |  |  |
| ${ }_{\text {Apr }}^{\text {Apr }}$. | 1... | 1-1/2\%-EA | Note | 4/30/79 | 3.013 | $\begin{aligned} & 179 \\ & 191 \end{aligned}$ | 2,834 |  |  | Tota1.......... |  |  | . ........ | 5,045 | 894 4,151 |  |  |
| May | 15... | 7-3/8\%-0 | Note | 1/26/76 | 2,020 |  | 1,829 |  |  | $3-1 / 2 \% \quad \text { Bond }$ |  | $\begin{aligned} & 2,380 \\ & 1,247 \end{aligned}$ |  | $\begin{aligned} & 863 \\ & 407 \end{aligned}$ | $\begin{array}{r} 1,517 \\ 840 \end{array}$ |  |  |
| May | 15.. | 7-1/2\% M | Note | 2/15/78 | 3.893 | 1.06736480 | 2,826 | $\frac{1990}{\text { Feb }}$. 15. |  |  |  | $\begin{array}{r} 2 / 14 / 58 \\ 4 / 7 / 75 \end{array}$ |  |  |  |  |  |
| May | 31. | 9-3/4\%-T | Note | 5/31/79 | 2,542 |  | 2,178 | May | 15..... | 8-1/4\% Bond |  |  |  |  |  |  |  |
| June | $30 .$. | 6-3/4\%-J | Note | 6/3/77 | 2,514 3,057 3,222 | $331$ | 2,434 2,726 | 1992 |  |  |  |  | 3,627 | 1,270 | 2,357 |  |  |
| July | 31... | 9-3/8\%-V | Note | 7/31/79 | 3,222 |  | 2,911 |  |  |  |  |  |  |  |  |  |  |
| Aug. | 15... | 7\% | Bond | 8/15/71 | 807 | 410 | 397 | Aug. | 15,87-92 | - $7-1 / 4 \%$ | $\begin{aligned} & \text { Bond } \\ & \text { Bond } \end{aligned}$ | 5/181817 | 2,576 | 1,08 | 1,412 |  |  |
| Aug. | 15... | 7-5/8\%-P | Note | 7/9/76 | 2,586 | 356 | 2,230 |  |  |  |  |  |  |  |  |  |  |
| Aug. | 15... | 8-3/8\%-N | Note | 8/15/78 | 4,110 | 1,362 | 2,748 |  |  | Total. | .... |  | 4,080 | 1,181 | 2,899 |  |  |
| Aug. | 31... | 9-5/8\%-W | Note | 8/31/79 | 3,729 | 564 | 3,165 | 1993 |  |  |  |  |  |  |  |  |  |
| Sept. | 30... | 6-3/4\%-K | Note | 9/7/77 | 2,968 | 131 | 2,837 | Feb. | 15,88-93 | 4\% | Bond | 1/17/63 | 151 | 42 | 109 |  |  |
| Sept. | 30... | 10-1/8\%-x | Note | 10/9/79 | 3,695 | 405 | 3,290 | Feb. | 15.... | 6-3/4\% | Bond | 1/10/73 | 627 | 209 | 418 |  |  |
| Oct. | $1 .$. | 1-1/2\%-E0 | Note | 10/1/76 | 14 |  | 14 | Feb . | 15..... | 7-7/8\% | Bond | 1/6/78 | 1,501 | 153 | 1,348 |  |  |
| Oct. | 31. | 12-5/8\%-Y | Note | 10/31/79 | 4,457 | 566 | 3,891 | Aug. | 15,88-93 | 7-1/2\% | Bond | 8/15/73 | 1,914 | 1,321 | 593 |  |  |
| Nov. | 15.. | 7-3/4\%-B | Note | 11/15/74 | 4,477 | 1,868 | 2.609 | Aug. | 15.... | 8-5/8\% | Bond | 7/11/78 | 1.768 | 125 | 1,643 |  |  |
| Nov. | 15.. | 7\%-6 | Note | 10/12/76 | 2,543 | 116 | 2,427 | Nov. | 15..... | 8-5/8\% | Bond | 10/10/78 | 1,509 | 145 | 1,364 |  |  |
| Nov. | 30. | ${ }_{7-1 / 4 \%-1}^{12-1 / 8 \%-Z}$ | Note | $11 / 30 / 79$ $12 / 07 / 77$ | 4,894 3,457 | 626 177 | 4,268 3,275 |  |  | Total | . . |  | 7,470 | 1,995 | 5,475 |  |  |
| Dec. | 31.... | (11-3/8\%-AB | Note | 12/31/79 | 3,452 4,307 | 571 | 3,736 | 1994 |  |  |  |  |  |  |  |  |  |
|  |  | Total... |  |  | 81,296 | 13,086 | 68,210 | May | 15,89-94 | 4-1/8\% | Bond | 4/18/63 | 929 | 422 | 507 |  |  |
| 1982 |  |  |  |  |  |  |  | Aug. | 15..... | 8-3/4\% | Bond | 7/9/79 | 1,506 | 43 | 1,463 |  |  |
| Jen. | 31... | 11-1/2\%-N | Note | 1/31/80 | 4,485 | 439 | 4,046 | Nov. | 15.... | 10-1/8\% | Bond | 10/18/79 | 1,502 | 30 | 1,472 |  |  |
| Feb. | 15. | 6-3/8\% | 8ond | 2/15/72 | 2,702 | 1,033 | 1,669 |  |  | Total |  |  | 6,947 | 555 | 6,392 |  |  |
| Feb. | 15... | 6-1/8\%-0 | Note | 1/6/77 | 2,697 | 59 | 2,638 | 1995 |  |  |  |  |  |  |  |  |  |
| Feb. | $28 . .$. | ${ }_{\text {l }}^{\text {13-7/8\%-P }}$ | Note Note | $2 / 29 / 80$ $3 / 6 / 78$ | 4,497 2,853 | 525 245 | 3,972 2,008 | Feb. | 15..... | 3\% | Bond | 2/15/55 | 452 | 128 | 324 |  |  |
| Mar. | 31... | 15\%-0 | Note | 3/31/80 | 4,067 | 554 | 3,513 | Feb. | 15..... | 10-1/2\% | Bond | 1/10/80 | 1,502 | 19 | ,483 |  |  |
| Apr. | $1 .$. | 1-1/2\%-EA | Note | 4/1/77 | * |  | * |  |  | Tota | .... |  | 1,954 | 147 | 1,807 |  |  |
| Apr. | 30. | 11-3/8\%-R | Note | 4/30/80 | 4.554 | 459 | 4,095 | 1998 |  |  |  |  |  |  |  |  |  |
| May May | 15... | 8\%-A | Note | 5/15/75 | 2,747 | 1,450 | 1,297 | May Nov. | $15,93-98$ $15 . \ldots$ | $\begin{aligned} & 7 \% \\ & 3-1 / 2 \% \end{aligned}$ | Bond <br> Bond | $\begin{aligned} & 5 / 15 / 73 \\ & 10 / 3 / 60 \end{aligned}$ | $\begin{array}{r} 692 \\ 1,674 \end{array}$ | 328 | $\begin{aligned} & 364 \\ & 960 \end{aligned}$ |  |  |
| May | 15... | 7\%-E | Note | $4 / 4 / 77$ $11 / 15 / 78$ | 2,613 3.550 | 53 1,019 | 2,560 2,537 |  |  | Total |  |  | 2,366 | 1,042 | 1,324 |  |  |
| May | $15 .$. 30. | ${ }^{\text {a }}$-1/4\%-K | Note | $11 / 15 / 78$ $6 / 7 / 78$ | 3,550 2,594 | 1,019 116 | 2,478 | 1999 |  |  |  |  |  |  |  |  |  |
| Aug. | 15... | 8-1/8\% - ${ }^{\text {B }}$ | Note | 8/15/75 | 2,918 | 1,164 | 1,754 | May | 15,94-99 | 8-1/2\% | Bond | 5/15/74 | 2,414 | 1.652 | 762 |  |  |
| Aug. | 15... | 9\%-M | Note | 8/15/79 | 3,587 | 1.071 | 2,516 |  |  |  |  |  |  |  |  |  |  |
| Sept. | 30... | 8-3/8\%-J | Note | 9/6/78 | 2,501 | 69 | 2,432 | 2000 |  |  |  |  |  |  |  |  |  |
| Oct. | $1 .$. | 1-1/2\%-EO | Note | 10/01/77 |  | - |  | Feb. | 15,95-00 | 7-7/8\% | Bond Bond | $2 / 18 / 75$ $8 / 15 / 75$ | 2,771 | $\begin{array}{r} 601 \\ 2,120 \end{array}$ | $\begin{aligned} & 2,170 \\ & 2,542 \end{aligned}$ |  |  |
| Nov. | 15.. | 7-7/8\%-C | Note | $11 / 17 / 75$ $10 / 17 / 77$ | 2,902 2,737 | $\begin{aligned} & 780 \\ & 222 \end{aligned}$ | 2,122 2,509 | Aug. | 15,95-00 | B-3/8\% | Bond | $8 / 15 / 75$ | 4, 662 |  |  |  |  |
| Nov. |  | - $\begin{aligned} & \text { 7-1/8\%-F } \\ & 9-3 / 8 \%-L\end{aligned}$ | Note Note | $10 / 17 / 77$ $1 / 2 / 79$ | 2,737 3,205 | 228 459 | 2,509 2,746 |  |  | Total. |  |  | 7.433 | 2,721 | 4.712 |  |  |
|  |  | Total... |  |  | 55,216 | 9.723 | 45,493 | $\frac{2001}{\text { Aug. }}$ | 15,96-01 | 8\% | Bond | 8/16/76 | 1.575 | 830 | 745 |  |  |
| $\frac{1983}{\text { Feb }}$. | 15.. | 8\%-A | Note | 2/17/76 |  |  |  | $\underline{2005}$ |  |  |  |  |  |  |  |  |  |
| Mar. | 31... | 9-1/4\%-0 | Note | 3/5/79 | 2,930 |  | 2,921 |  | 15,00-05 | 8-1/4\% | Bond | 5/15/75 | 4,246 | 2,178 | 2,068 |  |  |
| Apr. | $1 .$. | 1-1/2\%-EA | Note | 4/1/78 |  | - | * | 2007 |  |  |  |  |  |  |  |  |  |
| May | 15... | 7-7/8\%-C | Note | 4/5/78 | 2,573 | 107 | 2,466 | Feb. | 15,02-07 | 7-5/8\% | Bond | 2/15/77 | 4,249 | 1,554 | 2,695 |  |  |
| May | 15... | 11-5/8\%-G | Note | 11/15/79 | 3,618 | 839 | 2,779 | Nov. | 15,02-07 | 7-7/8\% | Bond | 11/15/77 | 1,495 | 264 | 1.231 |  |  |
| June | 15,78-8 | $83 \quad 3-1 / 4 \%$ | Bond | 5/1/53 | 1,193 | 218 | - 975 |  |  | Total |  |  | 5,744 | 1,818 | 3.926 |  |  |
| June | $30 . .$. | 8-7/8\%-E | Note | 7/2/79 | 3,123 | 414 | 2,709 |  |  |  |  |  |  |  |  |  |  |
| Aug. | 15... | 11-7/8\%-J | Note | 2/15/80 | 4,285 | 1,044 | 3,241 | Aug, | 15,03-08 | 8-3/8\% | Bond | 8/15/78 | 2,103 | 747 | 1,356 |  |  |
| Sept. | 30... | , $\begin{aligned} & \text { 9-3/4\% } / \text { - } \\ & 1-1 / 2 \%-E 0\end{aligned}$ | Note Note | $10 / 10 / 79$ $10 / 1 / 78$ | 2,802 | 284 | 2,518 1 | Nov. | 15,03-08 | 8-3/4\% | Bond | 11/15/78 | 5,230 | 1,611 | 3,619 |  |  |
| Nov. | $13 .$. | 7\%-B | Note | 11/15/76 | 2,309 | 101 | 2,208 |  |  | Total | .... |  | 7,333 | 2,358 | 4.975 |  |  |
| Dec. |  | 10-1/2\%-H | Note | 12/31/79 | 2,701 | 179 | 2,522 | 2009 |  |  |  |  |  |  |  |  |  |
|  |  | Total.... | ... |  | 33,493 | 5,333 | 28,160 | May Nov. | $15,04-09$ $15,04-09$ | $9-1 / 8 \%$ $10-3 / 8 \%$ | Bond Bond | $5 / 15 / 79$ $11 / 15 / 79$ | $\begin{aligned} & 4,606 \\ & 2,317 \end{aligned}$ | $\begin{array}{r} 725 \\ 327 \end{array}$ | $\begin{aligned} & 3.881 \\ & 1.990 \end{aligned}$ |  |  |
| $\frac{1984}{\text { Feb }}$. |  | 7-1/4\%-A | Note | 2/15/77 | 8,438 | 3,913 | 4,525 |  |  | Total. |  |  | 6,923 | 1,052 | 5,871 |  |  |
| Mar. | $31 .$. | 14-1/4\%-0 | Note | 3/31/80 | 2,910 | 409 | 2,501 | 2010 |  |  |  |  |  |  |  |  |  |
| Apr. |  | 1-1/2\%-EA | Note | 4/1/79 |  | - | + | Feb. | 15,05-10 | 11-3/4\% | Bond | 2/15/80 | 2,647 | 694 | 1,953 |  |  |
| May | 15... | 9-1/4\%-C | Note | 9/5/79 | 2,587 | 69 | 2.518 |  |  |  |  |  |  |  |  |  |  |
| Aug. | 15. | 6-3/8\% | Bond | 8/15/72 | 2,203 | 1,249 | 954 |  |  |  |  |  |  |  |  |  |  |
| Aus. |  | 7-1/4\%-B | Note | 8/15/77 | 2,863 | 385 | 2,478 |  |  |  |  |  |  |  |  |  |  |
|  |  | Total.. |  | ........ | 19,001 | 6,025 | 12,976 |  |  |  |  |  |  |  |  |  |  |

Table PDO-2 - Offerings of $\mathrm{Bill}_{8}$
(Amounts in millions of dollars)


Table PDO-2 - Offerings of Bill-Continued


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

1) The 13 -week bills represent additional issues of bills with an original maturity of 26 weeks.
2) For bills issued on or after May 2, 1974 includes amounts exchanged on a noncompetitive basis by Government accounts and Federal Reserve banks.
3/ For 13-weeks bill 26 -week tender for $\$ 500,000$ or less from any one bidder are accepted in full at average prices or accepted competitive bids; for other issues, the corresponding amount is stipulated in each offering announcement.
$4 /$ Includes maturing cash management bills issued Mar. 5, 1980.
5/ Includes maturing cash management bills issued Mar. 25, 1980.
3) Includes maturing cash management bills issued April 3, 1980.
$\overline{7}$ / Includes maturing eash management bills issued April 7, 1980.
8. Bank discount basis.
$\overline{9} /$ Except $\$ 620,000$ at 97.068 .
10/ Except $\$ 220,000$ at 94.134 .
112/ Except $\$ 15,000,000$ at 94,100
13/ Except $\$ 10,000$ at 96,945 and $\$ 950,000$ at 96.921 .
4) Except $\$ 20.000$ at 93.941 .

15/ Except $\$ 1,245,000$ at 96.914 and $\$ 355,000$ at 46.847 .
[6/ Except $\$ 700,000$ at $96.833, \$ 10,000$ at 96.618 and $\$ 2,625,000$ at 96.614
[7) Except $\$ 20,000$ at $97,219, \$ 400,000$ at $96.335, \$ 445,000$ at 96.284 and $\$ 1,300,000$ at 271.
8) Except $\$ 10,000$ at 93.403 and $\$ 745,000$ at 92.771 .
(9) Except $\$ 5,000,000$ at 92.546 .
0) Except $\$ 1,490,000$ at 97.946 .

21/ Except $\$ 500$,000 at 96,006
22/ Except $\$ 300,000$ at 96.411 and $\$ 4,054,000$ ot 96.234
Except $\$ 300,000$ at 96.411 and $\$ 4,054,000$ at 96.234
Except $\$ 580,000$ at $96,423$.
24) Except $\$ 100.000$ at $93.225, \$ 300,000$ at 93.224 and $\$ 2,500,000$ at 93.213
25) Except $\$ 500,000$ at 90.415

26/ Except $\$ 500.000$ at 90.823 .
27/ Except $\$ 2,000,000$ at 91.071 and $\$ 500,000$ at 91.048
28/ Except $\$ 665,000$ at 89.282 .
29/ Except $\$ 700,000$ at 89.050 .
30/ Except $\$ 500,000$ at 88.875 and $\$ 1,040,000$ at 88.865 .
31/ Except $\$ 1,100,000$ at 86,591 and $\$ 1,150,000$ t 86587.
32/ Except $\$ 2,000,000$ at $85.840, \$ 25,000$ at $85.739, \$ 2,000,000$ $85.701, \$ 100,000$ at 85.693 and $\$ 500,000$ at 85.690 .

Table PDO-3. - New Money Financing through Regular Weekly Treasury Bills ${ }^{1 /}$ (Oollar amounts in millions)


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


## Source. See Table PDO-2.

1/ Equivalent average rate on bank discount basis.
I Revised.

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


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


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


Footnotes on follnwing page

## Footnotes to Table PDO-4.

Source: Bureau of the Pubiic 0ebt
Note: All securities except EA \& EO notes and those bearing footnote 5 were sold at auction through competitive and noncompetitive bidding
1/ For bill issues, always sold at auction, the rate shown is the equi valent average rate (bank discount basis) of accepted bids. 0ther securities issued at par except those bearing footnote 5 and those sold at auction. For details of bill offerings see Table PDO-2 In rem date of additional issue in case of a reopening. original offerings.
For securities exchanged for the new issues see Table PDo-7 Sold at fixed price by subscription.
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.
I/ Yields accepted ranged from $7.35 \%$ (price 100.108) up to $7.42 \%$ (price 99.806) with the average at $7.40 \%$ (price 99.892)

8/ Yields accepted ranged from $6.41 \%$ (price 99.935) up to $6.51 \%$ (price 99.751) with the average at $6.49 \%$ (price 99.788)

9/ All accepted subscriptions were awarded at the price of 100.00 (yield $8.00 \%$ )
10/ Yields accepted ranged from 7.00\% (price 100.000) up to 7.09\% (price 99.761) with the average at $7.05 \%$ (price 99.867)

11 Prices accepted ranged from 102.14 (yield 8.05\%) down to 101.42 (yield $8.12 \%$ ) with the average at 101.75 (yield $8.09 \%$ ).
12/ Yields accepted ranged from $6.57 \%$ (price 100.039) up to $6.64 \%$ (price 99.925) with the average at $6.62 \%$ (price 99.957).
13) Yields accepted ranged from 7.50\% (price 99.990) up to $7.55 \%$ (price 99.818) with the average at $7.54 \%$ (price 99.853).

14 Yields accepted ranged from 6.71\% (price 200.074) up to $6.80 \%$ (price 99.908) with the average at $6.76 \%$ (price 99.982). Yields accepted ranged fron $7.35 \%$ (price 100.101) up to 7.39\% (price 99.940) with the average at $7.38 \%$ (price 99.980)
16) Yields accepted ranged from $6.59 \%$ (price 99.837) up to $6.63 \%$ (price 99.765) with the average at $6.61 \%$ (price 99.801).
17) All accepted subscriptions were awarded at the price of 100.00 (yield 7.875\%).
18) Prices accepted ranged from 97.50 (yield $8.11 \%$ ) to 96.36 (yield 8.22\%) with the average at 96.73 (yield 8.197)

19/ Yields accepted ranged from $7.08 \%$ (price 100.082) up to $7.19 \%$ (price 99.881) with the average at $7.16 \%$ (price 99.936).
20) Yields accepted ranged from 7.68\% (price 99.796) up to 7.73

21/ Yields accepted ranged from $6.96 \%$ (price 99.844) up to $7.01 \%$ (price 99.752) with the average at $6.99 \%$ (price 99.789).
22/ Yields accepted ranged from 7.60\% (price 100.076) up to $7.64 \%$ (price 99.909) with the average at $7.63 \%$ (price 99.951).
23/ Yields accepted ranged from 6.90\% (price 99.953) up to 6.96\% (price 99.843 ) with the average at $6.95 \%$ (price 99.861)
24) Yields accepted ranged from 6.88\% (price 99.987) up to $6.92 \%$ (price 99.880) with the average at $6.91 \%$ (price 99.907)

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

26/ Yields accepted ranged from 7.98\% (price 100.215) up to $8.03 \%$ (price 99.679) with the average at $8.01 \%$ (price 99.893).
27) Yields accepted ranged from 6.59\% (price 100.065) up to $6.69 \%$ (price 99.880) with the average at $6.67 \%$ (price 99.917)

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

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

30/ Yields accepted ranged from 7.02\% (price 99.894) up to 7.10\% (price 99.677) with the average at $6.36 \%$ (price 99.704

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

34/ Prices accepted ranged from 101.05 (yield $7.77 \%$ ) down to 100.58
(yield $7.82 \%$ ) with the average at 100.79 (yield 7.80\%).
35) Yields accepted ranged from $5.76 \%$ (price 99.981) up to 5.94\% (price
36) Yields accepted ranged from $5.87 \%$ (price 100.007) up to $5.92 \%$ (price 99.829) with the average at $5.91 \%$ (price 99.864). 37) Yields accepted ranged from 5.29\% (price 99.925) up to 5.38\% (price / Yields accepted ranged from $6.15 \%$ (price 99.872 ) up to $6.20 \%$ (price 99.656) with the average at $6.19 \%$ (price 99.699
39) Yields accepted ranged from $5.94 \%$ (price 99.880) up to $5.99 \%$ (price 99.787) with the average at $5.97 \%$ (price 99.824)

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

41/ Yields accepted ranged from $7.21 \%$ (price 100.217) up to $7.27 \%$ (price 99.892 ) with the average at $7.25 \%$ (price 100.000)
42) Yields accepted ranged from $7.58 \%$ (price 100.530) up to $7.63 \%$ (price

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

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

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

46/ Yields accepted ranged from 6.98\% (price 100.058) up to $7.03 \%$ (price 99.846) with the average at $7.02 \%$ (price 99.889). Yields accepted ranged from $5.84 \%$ (price 100.065) up to $5.89 \%$ (price 99.972) with the average at $5.87 \%$ (price 100.009) Prices accepted ranged from 100.00 (yield 7.24\%) down to 99.76 (yield $7.29 \%$ ) with the average at 99.81 (yield $7.28 \%$ ). $7.78 \%$ ) with the average at 98.25 (yield $7.77 \%$ ).
50/ Yields accepted ranged from $6.20 \%$ (price 99.861) up to $6.25 \%$ (price 99.768) with the average at $6.23 \%$ (price 99.805).

51/ Yields accepted ranged from $6.75 \%$ (price 99.984) up to $6.82 \%$ (price 99.738 ) with the average at $6.80 \%$ (price 99.808), 99.972) 99.972 with the average at $6.14 \%$ (price 99.972 ) 99.520) (price Yields accepted ranged from $6.25 \%$ (price 100.000)
5) Yields accepted ranged from $6.78 \%$ (price 99.920) up to $6.85 \%$ (price 99.733) with the average at $6.84 \%$ (price 99.760).

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

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

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

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

62/ Yields accepted ranged from 7.20\% (price 100.092) up to $7.29 \%$ (price 99.927) with the average at $7.27 \%$ (price 99.963) 99.668) with the average at $7.24 \%$ (price 99.695) Yields) 7 ) (price 759) 。 99.415) with the verage at 7.697 (price 99.552 )

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

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

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

72/ Prices accepted ranged from 100.80 (yield $7.85 \%$ ) down to 100.58 (yield $7.89 \%$ ) with the average at 100.65 (yield $7.88 \%$ ).
73/ Prices accepted Ianged from 100.73 (yield 8.18\%) down to 100.01 (yield 8.25\%) with the average at 100.13 (yield 8.23\%). 99.873) with the average at $7.80 \%$ (price 99.909).
9) Yields accepted ranged from $8.26 \%$ (price 99.933 up to $8.30 \%$ (price 99.665) with the average at $8.29 \%$ (price 99.732)

80/ Prices accepted ranged from 99.23 (yield 8.45\%) down to 98.91 (yield $8.48 \%$ ) with the average at 99.02 (yield $8.47 \%$ ).
81) Yields accepted ranged from $8.00 \%$ (price 100.000) up to $8.10 \%$ (price 99.819) with the average at $8.09 \%$ (price 99.837)

32/ Yields accepted ranged from $8.24 \%$ (price 100.013) up to $8.28 \%$ (price 99.877) with the average at $8.27 \%$ (price 99.911).
33/ Yields accepted ranged from $8.25 \%$ (price 100.000 up to $8.33 \%$ (price 99.855) with the average at $8.32 \%$ (price 99.873)
84) Yields accepted ranged from $8.62 \%$ (price 100.008) up to $8.63 \%$ (price 99.924) with the average also at $8.63 \%$.
35) Yields accepted ranged from $5.52 \%$ (price 99.964) up to 8.62\% (price 99.784) with the average at $8.61 \%$ (price 99.802).

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

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

38/ Yields accepted ranged from $8.37 \%$ (price 100.055 ) up to $8.46 \%$ (price 94.079) with the average at $5.43 \%$ (price 99.402).

## Footnotes to Table PDO-4-Continued

 Yields accepted ranzed from $8.38 \%$ (price 99 961) up to $8.42 \%$ (price 99.826 ) with the average at $8.41 \%$ (price 99.859).91/ Yields accepted ranged from 8.59\% (price 100.063) up to B.66\% (price 99.937 ) with the average at $8.65 \%$ (price 99.955).
92) Yields accepted ranged from $8.60 \%$ (price 100.175 ) up to $8.05 \%$ (price 99.757) with the average at $8.64 \%$ (price 99.840).

93/ Yields accepted ranged from $8.90 \%$ (price 99.955) up to $8.98 \%$ (price 99.812) with the average at $8.94 \%$ (price 99.883).

Q4 Yields accepted ranged from $9.33 \%$ (price 99.766 ) up to $9.37 \%$ (price 99.649 ) with the average at $9.36 \%$ (price 99.678). Yields accepted ranged from $8.75 \%$ (price 100.000). 98.747 ) with
97) Yields accepted ranged from 9.33\% (price 94.857) up to $9.37 \%$ (price (price Yields accepted araged from a. $43 \%$ (price 99 ) 99.690 ) with average at $9.45 \%$ (price 99.755 ) zelds accepted ranged from 8.99\% (price 100.045) up to $9.01 \%$ (price 99.882 ) with the average at $9.00 \%$ (price 99.963). 9.917 ) wit11 thr average at $8.59 \%$ (price 99.450 ) 9.866 ) with the average at $9,41 \%$ (price 99.938) 99.820 ) 99.938) with the average at $9.65 \%$ (price 99.955). 99.848) with the average at $9.25 \%$ (price 99.922) 99.834 ) with the average at $10.21 \%$ (price 99.851 )

> Yields accepted ranged from $9.75 \%$ (price 100.000) 99.806) with the average at $9.79 \%$ (price 99.871).

123/ Yields accepted ranged from $10.10 \%$ (price 100.155) up to $10.25 \%$ (price 99.013) with the average at $10.17 \%$ (price 99.620)

24 Yields accepted ranged from 12.55\% (price 100.129) up to 12.69\% (price 99.888 ) with the average at $12.66 \%$ (price 99.940). Yields accepted ranged from $11.62 \%$ (price 100.014) up to $11.64 \%$ (price 99.958 ) with the average at $11.64 \%$ (price 99.958).

126 Yields accepted ranged from 10.70\% (price 100.303) up to $10.79 \%$ (price 99.759) with the average at $10.75 \%$ (price 100.000)
127) Yields accepted ranged from 10.39\% (price 99.863) up to $10.48 \%$ (price 99.045 ) with the average at $10.44 \%$ (price 99.407).

128/ Yields accepted ranged from $12.18 \%$ (price 99.905) up to $1.2 .26 \%$ (price 99.767) with the average at $12.24 \%$ (price 99.801). Yields accepted ranged from $10.28 \%$ (price 100
99.532) with the average at $10.40 \%$ (price 99.898).

130 Yields accepted ranged from 11.42\% (price 99.922) up to $11.44 \%$ (price 99.887 ) with the average at $11.43 \%$ (price 99.904 ).
131) Yields accepted ranged from 10.39\% (price 100.353) up to 10.60\% (price 99.681) with the average at $10.52 \%$ (price 99.936). Yields accepted ranged from 10.58\% (price 99.352) Yiclds accepted raned from $11.50 \%$ (price 100.000 ) 99.948) with the average at $11.52 \%$ (price 99.965), 94.651) accepted ranged from $11.87 \%$ (price 100.014 99.elds accepted raneed from 11. $18 \%$ (price 99. 232 )

136/ Yields accepted ranged from 11.78\% (price 99.754) up to 11.87\% (price Q2.221) with the average at 11.84 (prioe 99.264). Yields accepted ranged from $13.91 \%$ (price 99.941) up to $14.00 \%$ (price 99.788) with the average at $13.98 \%$ (price 99.822).

138/ Yields accepted ranged from 14.20\% (price 100.443) up to 14.50\% (price 99.305) with the average at $14.54 \%$ (price 99.758).
139) Yields accepted ranged from $14.94 \%$ (price 100.101) up to $15.07 \%$ (price 99.883 ) with the average at $15.01 \%$ (price 99.993 ).

140/ Yields accepted ranged from 14.20\% (price 100.149) up to 14.33\% (price 99.763) with the average at $14.29 \%$ (price 99.881 )

141/ Yields accepted ranged from 12.60\% (price 100.092) up to $12.72 \%$ (price 99.293) with the average at $12.69 \%$ (price 99.492).
142) Yields accepted ranged from $11.41 \%$ (price 99.939) up to $11.46 \%$ (price 99.852) with the average at $11.44 \%$ (price 99.887).

143 Yields accepted ranged from $9.28 \%$ (price 99.816) up to $9.35 \%$ (price 99.623) with the average at $9.32 \%$ (price 99 706)
144) Prices accepted ranged from 106.10 (yield 9.75\%) down to 104.84 (yield $9.95 \%$ ) with the average at 105.27 (yield $9.88 \%$ ).
L65) Yields accepted ranged from 10.08\% (price 99.248) up to $10.18 \%$ (price 98.322) with the average at $10.12 \%$ (price 98.876).

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

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


Footnotes at end of table.

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


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


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


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

| Description of securities |  |  |  | Date of financing | Amount issued <br> (In millions) | Average price per hundred | Effective <br> interest <br> rate | Eligible securities exchanged |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{2004}{10-3 / 8 \%}$ | Bond | - | 11/15/04-09 | 11/15/79 | \$2,317 | \$99.407 | 10.44 | $\underline{2}$ |
| $\frac{2005}{11-3 / 4 \%}$ | Bond | - | 2/15/05-10 | 2/15/80 | 2,647 | 99.264 | 11.84 | 2/ |

$\frac{1}{2}$ Additional issue,
3/ Issued for cash. $7-3 / 8 \%$ Series C-1981 and 7-3/8\% Series E-1981
consolidated effective Sept. 1, 197h.

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

Table PDO-6. - Allotments by Investor Classes on Subscriptions for Public Marketable Securities
Part A. - Other than Bills 1 --Continued
(In millions of dollars)

| Issues |  |  |  |  | Allotments by investor classes |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of financing | Description of securities |  | Amount issued |  | U.S. Govermment accounts and Federal Reserve banks 2/ | Commer cial banks 3/ | Indi- <br> vidu- <br> als <br> 41 | Insur ance compa nies | $\begin{aligned} & \text { Mutual } \\ & \text { sav- } \\ & \text { ings } \\ & \text { banks } \end{aligned}$ | Corporations 5/ | Private persion and re-tirement funds | State and local governments $6 /$ |  | Dealers and brokers | All <br> other <br> 7! |
|  |  |  | For. cash | In <br> exchange <br> fot <br> other <br> securi- <br> ties |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Pension and re-tirement funds |  |  |  |  |  |  |  |  | סther funds |  |  |
| 1/3/78 | 7-1/8\% Note | - 12/31/79-x |  | 3,592 | 328 | 328 | 1.398 | 172 | 2 | 5 | 165 | 3 | 1 | 154 | 628 | 753 |
| 1/6/78 | 7-7/8\% Bond | - 2/15/93 | 1,501 | - | - | 562 | 31 | 1 | - | 269 | 17 | * | 17 | 602 | 2 |
| 1/31/78 | 7-1/2\% Note | - 1/31/80-K | 3,603 | 272 | 272 | 1,738 | 159 | 7 | 36 | 184 | 6 | 4 | 16 | 877 | 576 |
|  | [7-1/2\% Note | 5/15/81-M | 2,894 | 1,000 | 1,000 | 1,439 | 293 | 16 | 38 | 189 | 17 | 13 | 13 | 453 | 423 |
| 2/15/78 | S $5 \%$ Nore | - 2/15/85-A | 3,003 | 1,200 | 1,200 | 1,262 | 476 | 42 | 17 | 149 | 36 | , | , | 921 | 85 |
|  | (8-1/4\% Bond | - 5/15/00-05 $\mathbf{g}^{\prime}$ | 1,254 | 771 | 771 | 242 | 51 | 7 | 1 | 101 | 7 | 106 | 14 | 713 | 12 |
| 2/28/78 | 7-5/8\% Note | - 2/29/80-L | 3,767 | 53 | 53 | 1,565 | 155 | 7 | 36 | 102 | 26 | 1 | 4 | 790 | 1,081 |
| 3/6/78 | 7-7/8\% Nate | - 3/31/82-G | 2,853 | - | - | 1,305 | 72 | 9 | 24 | 118 | 16 | 10 | 12 | 833 | 454 |
| 3/31/78 | 7-1/2\% Note | 3/31/80-C $\underline{8} /$ | 3,695 | 312 | 312 | 1,896 | 217 | 9 | 18 | 214 | 9 | 2 | 13 | 314 | 1,003 |
| 4/5/78 | 7-7/8\% Note | - 5/15/83-C | 2,573 | - | - | 1,251 | 99 | 5 | 20 | 84 | 21 | 2 | 7 | 640 | 444 |
| J/1/78 | 7-3/4\% Note | - 4/30/80-N | 2,752 | 428 | 428 | 1,321 | 131 | 6 | 16 | 43 | 5 | 3 | 13 | 592 | 622 |
| 5/15/78 | 8-1/4\% Note | - 5/15/88-A | 2,548 | 1,600 | 1,60.0 | 835 | 181 | 15 | 5 | 291 | 65 | 54 | 14 | 1,020 | 68 |
|  | 8-3/8\% Bond | - 8/15/95-00 8/ | 1,502 | 895 | 895 | 405 | 36 | 4 | 1 | 102 | 19 | 115 | 182 | 603 | 35 |
| 3/31/78 | 8\% Note | - 5/31/80-P | 2,922 | 177 | 177 | 925 | 385 | 14 | 9 | 91 | 12 | 13 | 7 | 580 | 876 |
| 6/7/78 | 8-1/4\% Note | - $6 / 30 / 82 \cdot \mathrm{H}$ | 2,594 | - | - | 1.268 | 166 | 6 | 25 | 37 | 10 | 2 | 14 | 649 | 417 |
| 6/30/78 | 8-1/4\% Note | - $6 / 30 / 80-\mathrm{Q}$ | 3,613 | 794 | 794 | 1,608 | 285 | 8 | 15 | 71 | 11 | 5 | 7 | 857 | 746 |
| 7/11/78 | 8-5/8\% Bond | - 8/15/93 | 1,768 | - | - | 575 | 145 | 16 | 14 | 99 | 44 | 25 | 3 | 831 | 16 |
| 7/31/78 | 8-1/2\% Note | - 7/31/80-R | 3,789 | 375 | 375 | 1,464 | 388 | 14 | 15 | 47 | 9 | 6 | 26 | 1,181 | 639 |
|  | $\int 3-3 / 8 \%$ note | - 8/15/91-N | 2,910 | 1,200 | 1,200 | 1,414 | 418 | 8 | 10 | 71 | 29 | 7 | 5 | 537 | 411 |
| 8/15/78 | $\begin{cases}8-1 / 4 \% & \text { Note } \\ 8-3 / 8 \% & \text { Bond }\end{cases}$ | - $\quad 8 / 15 / 85-\mathrm{B}$ $-\quad 8 / 15 / 03-08$ | 3,404 1,517 | 1,434 600 | 1,434 600 | $\begin{aligned} & 1,558 \\ & 621 \end{aligned}$ | $\begin{array}{r} 321 \\ 40 \end{array}$ | 11 | $10$ | $\begin{aligned} & 58 \\ & 78 \end{aligned}$ | $\begin{array}{r} 8 \\ 25 \end{array}$ | 10 67 | 3 18 | $\begin{aligned} & 890 \\ & 656 \end{aligned}$ | 535 2 |
| 8/31/78 | 8-3/8\% Note | - 8/31/80-s | 3,345 | 200 | 200 | 1.332 | 255 | 5 | 9 | 69 | 8 | 3 | 19 | 661 | 985 |
| 9/6/78 | 8-3/8\% Note | - 9/30/82-J | 2,501 | - | - | 1,484 | 114 | 2 | 21 | 23 | 7 | 2 | 35 | 501 | 312 |
| 10/2/78 | 8-5/8\% Note | - 9/30/80-T | 3,395 | 511 | 511 | 1,282 | 230 | 4 | 13 | 151 | 24 | 3 | 18 | 544 | 1,126 |
| 10/10/78 | 8-5/8\% Bond | - 11/15/93 | 1,509 | - | - | 487 | 64 | 15 | 3 | 146 | 22 | 18 | 134 | 600 | 20 |
| 10/31/78 | 8-7/8\% Note | - 10/31/80-4 | 3,587 | 203 | 203 | 1,617 | 238 | 9 | 7 | 41 | 7 | 3 | 3 | 914 | 748 |
|  | $\int 0-1 / 4 \%$ Note | - 5/15/82-K | 2,578 | 203 | 203 | 1,162 | 244 | 10 | 20 | 75 | 8 | 3 | 19 | 466 | 571 |
| 11/15/78 | \{ 8-3/4\% Note | - 11/15/88-B | $\therefore 514$ | 978 | 978 | 1,088 | 118 | 20 | 15 | 102 | 14 | 31 | 6 | 1,017 | 43 |
|  | (8-3/4\%, Bond | - 11/15/03-08 | 1,751 | 678 | 678 | 618 | 48 | 2 | 15 | 164 | 26 | 22 | 39 | 777 | 40 |
| 11/30/78 | 9-1/4\% Note | - 11/30/80-v | 2,945 | 250 | 250 | 1,092 | 202 | 7 | 11 | 102 | 9 | 1 | 19 | 664 | 838 |
| 1/2/79 | $\left\{\begin{array}{l}9-7 / 8 \% \\ 9.3 / 8 \% \\ \text { Note }\end{array}\right.$ | - 12/31/80-W | $\begin{aligned} & 3,090 \\ & 2,768 \end{aligned}$ | $\begin{aligned} & 450 \\ & 437 \end{aligned}$ | $\begin{aligned} & 450 \\ & 437 \end{aligned}$ | $\begin{aligned} & 1,187 \\ & 1,202 \end{aligned}$ | $\begin{aligned} & 239 \\ & 181 \end{aligned}$ | $\begin{array}{r} 11 \\ 5 \end{array}$ | $\begin{array}{r} 16 \\ 5 \end{array}$ | $\begin{aligned} & 82 \\ & 62 \end{aligned}$ | $\begin{aligned} & 42 \\ & 12 \end{aligned}$ | $\begin{aligned} & 2 \\ & 5 \end{aligned}$ | $\begin{aligned} & 6 \\ & 1 \end{aligned}$ | $\begin{aligned} & 835 \\ & 831 \end{aligned}$ | $\begin{aligned} & 676 \\ & 464 \end{aligned}$ |
| 1/11/79 | 9\% Bond | - 2/15/94 | 1,509 | - | - | 507 | 90 | 14 | 1 | 53 | 18 | 8 | 6 | 776 | 36 |
| 1/31/79 | 9-3/4\% Note | - 1/31/81-P | 2,995 | 151 | 151 | 1,137 | 352 | 8 | 4 | 79 | 9 | 2 | 4 | 776 | 624 |
| 2/15/79 | ( $\% \%$ Note | - 2/15/87-B | 2,278 | ${ }^{9} 31$ | 931 | 1,157 | 121 | 26 | 4 | 106 | 39 | 5 | 24 | 763 | 33 |
| 2/15/7 | ( $-3 / 4 \%$ Bond | - 11/15/03-05 $8 /$ | 2,001 | 800 | $\times 00$ | 562 | 69 | 3 | 34 | 120 | 13 | 111 | 9 | 1,021 | 59 |
| 2/28/79 | 9-3/4\% Note | - 2/28/81-Q | 2,519 | 368 | 365 | 1,022 | 190 | 3 | 3 | 31 | 8 | 2 | 53 | 642 | 565 |
| 3/5/79 | 9-1/4\% Note | - 3/31/83-D | 2,930 | - | - | 1,520 | 114 | 4 | 4 | 46 | 16 | 1 | 1 | 440 | 784 |
| 4/9/79 | 9-5/8\% Note | 3/31/81-R | 2,876 | 640 | 640 | 863 | 265 | 6 | 6 | 23 | 13 | 1 | 3 | 648 | 1,048 |
| 4/18/79 | 9\% Bond | - 2/15/94 8/ | 1,501 | - | - | 424 | 51 | 2 | 8 | 167 | 3 | 10 | 40 | 780 | 17 |
| 4/30/79 | 9-3/4\% Note | - 4/30/81-5 | 2,854 | 159 | 159 | 1,703 | 139 | 1 | 5 | 33 | 3 | 1 | 14 | 607 | 348 |
| 5/15/79 | $\left(\begin{array}{l}9-1 / 4 \% \\ 9-1 / 8 \% \\ \hline-3 / 4 \% \\ \text { Nond }\end{array}\right.$ | $\begin{array}{r} 5 / 15 / 89-\mathrm{A} \\ -\quad 5 / 15 / 04-119 \end{array}$ | $\begin{aligned} & 2,278 \\ & 2,007 \end{aligned}$ | $\begin{aligned} & 350 \\ & 200 \end{aligned}$ | $\begin{aligned} & 350 \\ & 200 \end{aligned}$ | $\begin{aligned} & 789 \\ & 785 \end{aligned}$ | $\begin{array}{r} 125 \\ 34 \end{array}$ | 16 5 | $\begin{aligned} & 2 \\ & 1 \end{aligned}$ | $\begin{aligned} & 279 \\ & 122 \end{aligned}$ | 15 4 | $22^{4}$ | ${ }_{1}^{31}$ | $\begin{array}{r} 853 \\ 1,024 \end{array}$ | 164 |
| 5/31/79 | 9-3/4\% Note | - 5/31/81-T | 2,303 | 239 | 239 | 1,042 | 192 | 3 | 5 | 35 | 16 | 3 | 3 | 418 | 586 |
| 7/2/79 | $\left(\begin{array}{l}\text { 9-1/8\% } \\ 8-7 / 8 \% \\ \text { Note }\end{array}\right.$ | - 6/30/81-213 | $\begin{aligned} & 2,807 \\ & 2,877 \end{aligned}$ | $\begin{aligned} & 250 \\ & 246 \end{aligned}$ | $\begin{aligned} & 250 \\ & 245 \end{aligned}$ | $\begin{aligned} & 1,089 \\ & 1,482 \end{aligned}$ | $\begin{aligned} & 221 \\ & 147 \end{aligned}$ | 14 0 | 9 | $\begin{aligned} & 57 \\ & 70 \end{aligned}$ | $\begin{aligned} & 9 \\ & i \end{aligned}$ | $\begin{aligned} & 1 \\ & 3 \end{aligned}$ | 73 26 | $\begin{aligned} & 284 \\ & 601 \end{aligned}$ | $\begin{aligned} & 940 \\ & 535 \end{aligned}$ |
| $\begin{array}{r} 7 / 9 / 79 \\ 7 / 31 / 79 \end{array}$ |  | $\begin{array}{ll} -\quad & 9 / 15 / 04 \\ - & 7 / 31 / 81-V \end{array}$ | $\begin{aligned} & 1,50 \mathrm{n} \\ & 3,052 \end{aligned}$ | 170 | 170 | 475 967 | $\begin{aligned} & 25 \\ & 20 \end{aligned}$ | $\begin{aligned} & 2 \\ & 3 \end{aligned}$ | $\begin{array}{r} 1 \\ 23 \end{array}$ | $\begin{array}{r} 267 \\ 13 \end{array}$ | $\begin{aligned} & 1 \\ & 5 \end{aligned}$ | $2$ | $\begin{aligned} & 12 \\ & 57 \end{aligned}$ | $\begin{aligned} & 713 \\ & 530 \end{aligned}$ | 1, ${ }^{85}$ |
| 8/15/79 | $\begin{cases}9 \% & \text { Note } \\ 0 \% & \text { Note } \\ 0-1 / 8 \% & \text { Bond }\end{cases}$ | - $8 / 15 / 82-M$ <br> - $2 / 15 / 87-B$ <br>  $5 / 15 / 04-01$ | 2.812 2,529 2,003 | 775 500 340 | $\begin{aligned} & 775 \\ & 500 \\ & 396 \end{aligned}$ | $\begin{array}{r}1,614 \\ 1,260 \\ \hline 629\end{array}$ | $\begin{array}{r} 173 \\ 122 \\ 21 \end{array}$ | 16 8 1 | 10 8 $\%$ | $\begin{aligned} & 48 \\ & 48 \\ & 95 \end{aligned}$ | 9 18 10 | 11 1 | $\begin{array}{r}10 \\ 27 \\ \hline\end{array}$ | $\begin{array}{r} 254 \\ 740 \\ 1,235 \end{array}$ | $\begin{array}{r} 675 \\ 3.19 \\ 11 \end{array}$ |
| $\begin{array}{r} 8 / 31 / 79 \\ 9 / 5 / 79 \end{array}$ | $\begin{aligned} & \text { 9-5/8\% Note } \\ & 9.1 / 4 \% \text { Note } \end{aligned}$ | $\begin{array}{ll} -\quad 8 / 31 / 81-W \\ - & 5 / 15 / 84-C \end{array}$ | $\begin{aligned} & 3,272 \\ & 2,587 \end{aligned}$ | +56. | 45b | $\begin{aligned} & 1,223 \\ & 1,100 \end{aligned}$ | $\begin{array}{r} 256 \\ 65 \end{array}$ | $\begin{aligned} & 3 \\ & 4 \end{aligned}$ | 6 3 | $\begin{array}{r} 335 \\ 44 \end{array}$ | 9 1 | 13 | 51 9 | 367 533 | 1,009 820 |

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

| Issues |  |  |  |  | Allotments by investor classes |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of financing | Description of securities |  | Amount issued |  | U.S. Govm ernment accounts and <br> Federal <br> Reserve banks 2/ | $\begin{aligned} & \text { Cormer- } \\ & \text { cta1 } \\ & \text { banks } \\ & \text { 3/ } \end{aligned}$ | Ind:- <br> vidu- <br> ala <br> 4) | Insurance companies | $\begin{aligned} & \text { Mutual } \\ & \text { sav- } \\ & \text { ings } \\ & \text { banks } \end{aligned}$ | $\begin{aligned} & \text { Corpo- } \\ & \text { rations } \\ & \underline{5} / \end{aligned}$ | Private pension and re-threment fund 9 | State and local governments 6/ |  | Dealers and brokers | All <br> other 7/ |
|  |  |  | For cash | In <br> exchange <br> for <br> other <br> securl- <br> ties |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Pergion and retirement funds |  |  |  |  |  |  |  |  | Other funds |  |  |
| 10/9/79 | 10-1/8\% Note - | 9/30/81-x |  | 3,295 | 400 | 400 | 1,208 | 258 | 6 | 7 | 59 | 4 | 9 | 1 | 609 | 1,134 |
| 10/10/79 | 9-3/4\% Note - | 9/30/83-F | 2,534 | 268 | 268 | 1,113 | 145 | 15 | 19 | 128 | 16 | 1 | 2 | 444 | 631 |
| 10/18/79 | 10-1/8\% Bond - | 11/15/94 | 1,502 | - | - | 745 | 22 | 7 | * | 34 | 14 | - | * | 660 | 20 |
| 10/31/79 | 12-5/8\% Note - | 10/31/81-Y | 3,987 | 470 | 470 | 894 | 241 | 5 | 9 | 149 | 3 | 7 | 4 | 1,303 | 1,372 |
| 11/15/79 | $\left\{\begin{array}{l}11-5 / 8 \% \text { Note - } \\ 10 / 15 / 83-6 \\ 10-3 / 4 \% \text { Note - } \\ 10-1 / 15 / 89-\mathrm{B} \\ 10-8 \% \text { Bond } \\ 11 / 15 / 04-09\end{array}\right.$ |  | 2,818 | 800 | 800 | 1,071 | 223 | 15 | 24 | 77 | 4 | 5 | 6 | 769 | 619 |
|  |  |  | 2,017 | 400 | 400 | 618 | 84 | 12 | 5 | 205 | 24 | 20 | 36 | 810 | 203 |
|  |  |  | 2,003 | 314 | 314 | 775 | 23 | 1 | * | 121 | 6 | 6 | - | 1,020 | 51 |
| $\begin{array}{r} 11 / 30 / 79 \\ 12 / 4 / 79 \end{array}$ | $\begin{aligned} & 12-1 / 8 \% \text { Note - } 11 / 30 / 81-2 \\ & 10-3 / 8 \% \text { Note }-5 / 15 / 85-\mathrm{C} \end{aligned}$ |  | 4,392 | 502 | 502 | 1,352r | 288 | 7 | 18 | 170 | 11 | 1 | 31 | 1,055 | 1,45979/ |
|  |  |  | 2.539 | - | - | 1,013r | 93 | 15 | 9 | 123 | 16 | * | 149 | 587 | 669 r - $/$ |
| 12/31/79 | $\left(\begin{array}{l}11-3 / 8 \% \text { Note - } 12 / 31 / 81-\mathrm{AB} \\ 10-1 / 2 \% \text { Note - } 12 / 31 / 83-\mathrm{H}\end{array}\right.$ |  | 3,736 | 571 | 571 | 1,073r | 242 r | 2 r | 6 | 84 | 5 | 2 | 2 | 945 | 1, 375r $589 /$ |
|  |  |  | 2,545 | 156 | 156 | 1,083r | 122x | 8 | 6 | 25 | 3 r | 1 | 1 | 707 |  |
| $\begin{aligned} & 1 / 10 / 80 \\ & 1 / 31 / 80 \end{aligned}$ | $\begin{array}{ll} 10-1 / 2 \% & \text { Bond - } \\ \text { 2/15/95 } \\ 11-1 / 2 \% \text { Note - } & 1 / 31 / 82-\mathrm{N} \end{array}$ |  | 1,502 | - | - | 586 r | 12r | 1 | * | 52 | 1 | 66 | - | 686 | 98r9/ |
|  |  |  | 4,081 | 403 | 403 | 1,9498 | 237 r | , | 9 | 48 r | 3 r | 2 | 27 | 746 | 1,058r9/ |
|  | $\left\{\begin{array}{lll}11-7 / 8 \% & \text { Note - } & 8 / 15 / 83-\mathrm{J} \\ 12 \% & \text { Note - } & 5 / 15 / 87-\mathrm{C} \\ 11-3 / 4 \% & \text { Bond - } & 2 / 15 / 05-10\end{array}\right.$ |  | 3,307 | 978 | 978 | 644 r | 106r | 4 r | 20 | 74 | $14 r$ | 2 | 75 | 865 r | 1,571r9] |
| 2/15/80 |  |  | 2,022 | 450 | 450 | 734 r | 55 r | 5 r | 3 | 49 r | 6 r | * | 13 | 798 | $359 \mathrm{r} 9 /$ |
|  |  |  | 2,297 | 350 | 350 | 356 r | 31 r | 58 r | 1 | 195 | 8 r | 497 | 4 | 704 r | 443 r -9/ |
| $\begin{array}{r} 2 / 29 / 80 \\ 3 / 3 / 80 \end{array}$ | 13-7/8\% Note 14-3/8\% Note | 2/28/82-P | 4,090 | 399 | 399 | 1,335r | 180r | 30 | 16 | 185 r | 3 | 2 r | $7 \pm$ | 1,315 | 1,017 r 9/ |
|  |  | 5/25/85-D | 2,718 |  | - | 804 r | 56 r | 5 | 9 | 58 | 2 | * | 6 r | 1,163 | 615r의 |

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 nonmarketable 2-3/4\% Teasury 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 saving 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 foregin balances and international accounts in this country. Also included are certain Government deposit accounts and Government-sponsored agencies.
8/ Reopening of earlier issue.
$\overline{9} /$ Includes portions to be distributed by investor class.
\% Less than $\$ 500,000$.
p Preliminary.
I Revised.

Table PDO-6. - Allotments by Investor Classes on Subscriptions for Public Marketable Securities
Part B. - Bills Other than Regular Weekly Series

| Date of financing | Date of maturity | Average <br> rate <br> (Percent) | Total amount issued | Allotments by investor classes |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { U.S. Gov- } \\ & \text { ernment } \\ & \text { accounts } \\ & \text { and Federal } \\ & \text { Reserve } \\ & \text { banks } 1 / \end{aligned}$ | $\begin{aligned} & \text { Commer - } \\ & \text { cial } \\ & \text { banks } \end{aligned}$ | Corporations $2 /$ | Dealers <br> and <br> brokers | A11 <br> Other 3/ |
|  |  |  | 52-week series |  |  |  |  |  |
| $\begin{array}{r} 1 / 10 / 78 \\ 2 / 7 / 78 \end{array}$ | $\begin{aligned} & 1 / 9 / 79 \\ & 2 / 6 / 79 \end{aligned}$ | $\begin{aligned} & 6.552 \\ & 6.814 \end{aligned}$ | $\begin{aligned} & 3,205 \\ & 3,253 \end{aligned}$ | $\begin{aligned} & 913 \\ & 644 \end{aligned}$ | $\begin{array}{r} 804 \\ 1,177 \end{array}$ | $\begin{aligned} & 27 \\ & 40 \end{aligned}$ | $\begin{aligned} & 945 \\ & 850 \end{aligned}$ | $\begin{aligned} & 516 \\ & 542 \end{aligned}$ |
| 3/7/78 | 3/6/79 | 6.859 | 3,321 | 986 | 1,088 | 27 | 893 | 327 |
| 4/4/78 | 4/3/79 | 6.877 | 3,346 | 959 | 959 | 45 | . 944 | 439 |
| 5/2/78 | 5/1/79 | 7.073 | 3,025 | 93.4 | 430 | 11 | 1,123 | 521 |
| 5/30/78 | 5/29/79 | 7.417 | 2,478 | 864 | 749 | 16 | 575 | 274 |
| 6/27/78 | 6/26/79 | 7.678 | 2,784 | 844 | 542 | 32 | 731 | 635 |
| 7/25/78 | 7/24/79 | 7.820 | 3,380 | 827 | 744 | 26 | 1,351 | 432 |
| 8/22/78 | 8/21/79 | 7.876 | 3,544 | 910 | 482 | 21 | 1,309 | 822 |
| 9/19/78 | 9/18/79 | 7.954 | 3,353 | 978 | 1,035 | 16 | 614 | 710 |
| 10/17/78 | 10/16/79 | 8.272 | 3,474 | 935 | 879 | 19 | 989 | 652 |
| 11/14/78 | 11/13/79 | 9.312 | 3,896 | 1,214 | 1,053 | 5.2 | 805 | 772 |
| 12/12/78 | 12/11/79 | 9.320 | 4,029 | 1,374 | 567 | 123 | 1,139 | 826 |
| 1/9/79 | 1/8/80 | 9.605 | 3,705 | 967 | 1,083 | 21 | 875 | 759 |
| 2/6/79 | 2/5/80 | 9.348 | 3,543 | 493 | 1,933 | 19 | 1,229 | 869 |
| 3/6/79 | 3/4/80 | 9.485 | 3,326. | 1,019 | 1,116 | 38 | 773 | 380 |
| 4/5/79 | 4/1/80 | 9.230 | 3,346 | 1,091 | 978 | 377 | 284 | 616 |
| 5/1/79 | 4/29/80 | 9.235 | 3,020 | 1,050 | 715 | 149 | 825 | 281 |
| 5/29/79 | 5/27/80 | 9.153 | 2,762 | 831 | 384 | 4 | 1,086 | $45 ?$ |
| 6/26/79 | 6/24/80 | 8.829 | 2,788 | 828 | 418 | 29 | 1,221 | 292 |
| 7/24/79 | 7/22/80 | 8.896 | 3,389 | 860 | 775 | 24 | 775 | 955 |
| 8/21/79 | 8/19/80 | 9.189 | 3,545 | 997 | 960 | 6 | 909 | 673 |
| 9/18/79 | 9/16/80 | 9.893 | 3,556 | 1,077 | 872 | 25 | 815 | 767 |
| 10/16/79 | 10/14/80 | 11.508 | 3,454 | 1,109 | 980 | 30 | 607 | 728 |
| 11/13/79 | 11/6/80 | 11.810 | 3,903 | 1,340 | 715 | 16 | 779 | 1.053 |
| 12/11/79 | 12/4/80 | 10.818 | 4.133 | 1,378 | 830 | 61 | 634 | 1,230 |
| 1/8/80 | 1/2/81 | 11.040 | 4,018 | 852 | 1,301 | 118 | 954 | 793 |
| 2/5,80 | 1/29/81 | 11.211 | 3,9895 | 018 | 1,348 | 206 | 978 | 839r |
| 3/4/80 | 2/26/81 | 13.527 | $4,020 \mathrm{r}$ | 1,101 | 1,001r | 269 | 1,2145 | 435 r |
| 4/1/80 | 3/26/81 | 14.459 | 4,016 | 1,098 | 758 | 77 | 1,390 | 693 |
| 4/29/80 | 4/23/81 | 10.440 | 4,015 | 1.075 | 827 | 23 | 1,465 | 627 |

Source: Based on subscription and allotment reports For detail uf

> offering see Table PDO-4.

1/ Includes trust funds and accounts that comprise Government accounts
under the unified budget concept.
2/ Exclusive of banks and insurance companies.

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

| Date of refunding or retirement | Called or maturing securities 1/ |  |  | Disposition offers by Treasury |  | Results of exchange offers |  | rescription of new securities offered (See also Table $\mathrm{PDO}-4$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Description | Issue date | Anount outstanding | Cash <br> retire- <br> ment | Exchange security offered | Exchanged | Turned in for cash 2/ |  |
| 1/13/76 | 6.378\% Bill - 1/1.3/76 | 1/14/05 | 2.001 | 2,001 | - | - | - |  |
| 1/31/76 | 6.560\% Bill - 1/31/76 | 4/14/75 | 1,586 | 1,586 | - | - | - |  |
| 2/10/76 | 5.313\% Bil1-2/10/76 | 2/11/75 | 2,103 | 2,10 | - | - | - |  |
| 2/15/76 | 6-1/4\% Note - 2/15/76-A | 2/15/69 | 3.739 | 1,165 | 2,522 3/ | - | - |  |
| 2/15/76 | 5-7/8\% Note -- 2/15/76-F | 8/15/72 | 4,945 | 3,713 | 1,232 4 | - | - |  |
| 3/9/76 | 5.637\% Bill $-3 / 9 / 76$ | 3/11/75 | 2,102 | 2,102 | - $\square^{-1}$ | - | - |  |
| $3 / 31 / 76$ $4 / 1 / 76$ | 8\% Note - 3/31/76-4 1-1/2\% Note - 4/1/76-EA | $4 / 9 / 74$ $4 / 1 / 71$ | 2,288 2,27 | 2,191 | 972 | - | - |  |
| 4/6/76 | 6.474\% Bil1 - 4/6/76 | $4 / 18 / 75$ | 2,205 | 2,205 | - | - | - |  |
| 4/22/76 | 5.8238 Bill - 4/22/76 | 12/5/75 | 2,002 | 2,002 | - | - | - |  |
| -/22/76 | 4.834\% Bill - 4/22/76 | 4/8/76 | 2,503 | 2,503 | - | - | - |  |
| 5/4/76 | 6.400\% Bill - 5/4/76 | 5/6/75 | 2,435 | 2,435 | - | - | - |  |
| 5/15/76 | 6-1/2\% Note - 5/15/76-3 | 5/15/60 | 2,697 | 2,330 | 361 | - | - |  |
| 5/15/76 | 5-3/4\% Note - 5/15/76-E | 5/15/72 | 2,802 | 2,274 | 528 7/ | - | - |  |
| $\begin{array}{r} 5 / 31 / 76 \\ 6 / 1 / 76 \end{array}$ | $\begin{aligned} & 6 \% \\ & 5.803 \% \\ & \text { Note }-5 / 31 / 76-M \\ & 5 / 1 / 76 \end{aligned}$ | $3 / 25 / 72$ $6 / 3 / 75$ | 1,580 | 1,498 2,404 | 82 8/ | - | - |  |
|  |  |  |  |  |  |  |  |  |
| 6/29/76 | 6.292\% Bill - 6/29/76 | 7/1/75 | 2,591 | 2,591 | - | - | - |  |
| 6/30/76 | 8-3/4\% Note - 0/30/76-I | 5/15/74 | 2,703 | 2,011 | 6929 | - | - |  |
| 7/27/76 | 6.782\% Bil1-7/27/76 | 7/29/75 | 2,293 | 2,293 | 2 | - | - |  |
| 8/15/76 | 7-1/2\% Note - 8/15/76-6 | 10/1/69 | 4,194 | 3,434 | 1,102 10 | - | - |  |
| 8/15/76 | 6-1/2\% Note - 8/15/76-6 | 2/15/73 | ',88? | 2,216 | 1.66711 | - | - |  |
| 8/24/76 | 7.331\% Bill - 8/24/76 | 8/26/75 | 2,893 | 2,893 | - | - | - |  |
| 8/31/76 | 5-7/8\% Note - 8/31/76-L | $\because / 7 / 7{ }^{6}$ | 1,602 | 1,608 | $54.12 /$ | - | - |  |
| 9/21/76 | 7.340\% Bill 9/21/76 | \% ${ }^{3 / 75}$ | 2,800 | 2,860 |  | - | - |  |
| 9/30/76 | 8-1/48 Note - 9/30/76-J | $\therefore$-1/74 | 2, <2 | 1,697 | 32612 |  | - |  |
| 10/1/76 | 1-1/2\% Note - 10/1/76-EO | 11/1/71 | . 11 | , 11 | - | - | - |  |
| 10/19/76 | 6.600\% Biz1-10/19/76 | 10/21/75 | ¢, 062 | 2,062 | - | - | - |  |
| 10/31/76 | 6-1/28 Note - 10/31/76-0 | 6/6/75 | 1,579 | 1,481 | 98.14 | - | - |  |
| 11/15/76 | 6.010\% Bill - 11/15/76 | 11/18/75 | 3,245 | 2,245 | - | - | - |  |
| 11/15/76 | 6-1/4\% Note - 11/15/76-D | 9/8/71 | 4,325 | 4,205 | $120 \frac{15}{16}$ | - | - |  |
| 11/30/76 | 7-1/8\% Note - 11/30/76-N | 4/8/75 | 1,507 | 1,371 | 13616 | - | - |  |
| 12/14/76 | 6.440\% Bill - 12/14/76 | 12/16/75 | ?,253 | 3,253 | - | - | - |  |
| 12/31/76 | 7-1/4\% Note - 12/31/76-K | 12/31/74 | 2,282 | 2,030 | 252 17/ | - | - |  |
| 1/11/77 | 5.578\% Bill - $1 / 11 / 7{ }_{\text {\% }}$ | 1/1 $3 / 75$ | -,009 | 3,069 |  | - | - |  |
| 2/8/77 | $5.572 \%$ Bill - 2/8/77 | 2/10/76 | 2.070 | 2,930 | - | - | - |  |
| 2/15/77 | $\varepsilon_{0}^{*}$ Note - 2/15/77-A | 2/15/70 | 5,163 | 2,591 | 2,57218 | - | - |  |
| 2/28/77 | 6\% Note - 2/28/77-F | $2 / 3 / 75$ | 1,665 | 1,515 | 15010 | - | - |  |
| 3/8/77 | 6.010\% Bill - 3/8/77 | 3/9/70 | 3,105 | $\bigcirc, 105$ | - | - | - |  |
| $3 / 31 / 77$ | 6-1/2\% Note - 3/31/77-G | :/31/75 | 2.576 | 2,053 | 522 20 | - | - |  |
| 4/1/77 | 1-1/2\% Note - 4/1/77-EA | 4/1/72 | - 5 | - 5 | - | - | - |  |
| 4/5/77 | 5.781\% B111-4/5/77 | 4/6/70 | ¢,20\% | \%,203 | - | - | - |  |
| 4/30/77 | 7-3/8\% Note - $4 / 30 / 77-\mathrm{H}$ | 4/30/75 | 1. 579 | 1,469 | 110 21/ | - | - |  |
| 5/3/77 | 5.645\% Bill - 5/3/77 | 5/4/76 | $\because .335$ | -, 335 | - $5^{27}$ | - | - |  |
| $5 / 15 / 77$ $5 / 15 / 77$ | 6-7/8\% Note - 5,15/77-C 0\% | 2/15/74 | 2,565 | 2,038 | - $527 \frac{22}{}$ | - | - |  |
| $5 / 15 / 77$ $5 / 31 / 77$ | 9\% Note $-5 / 15 / 77-D$ $6.300 \%$ Bill $-5 / 31 / 77$ | 8/15/74 | 5,320 | 2,333 | $?, 29622$ | - | - |  |
| $\begin{aligned} & 5 / 31 / 77 \\ & 5 / 31 / 77 \end{aligned}$ | $\begin{aligned} & 6.300 \% \text { Bill }-5 / 31 / 77 \\ & 0-3 / 4 \% \text { Note }-5 / 31 / 77-1 \end{aligned}$ | $\begin{gathered} 6 / 1 / 76 \\ 5 / 27 / 75 \end{gathered}$ | $\begin{aligned} & 2.921 \\ & 2,177 \end{aligned}$ | 2,921 | 190 | - | - |  |
| 6/28/77 | 6.082\% Bill - 6/28/77 | 6/29/76 | 2,612 | 2,612 | - | - | - |  |
| 6/30/77 | 6-1/2\% Note - 6/30/77-J | 6/30/75 | 2,170 | 1,906 | 26423 | - | - |  |
| 7/26/77 | $5.730 \%$ Bill - 7/26/77 | 7/27/76 | -1,977 | 2.977 | - | - | - |  |
| 7/31/77 | 7-1/2\% Note - 7/31/77-K | 7/31/75 | 1,516 | 1,451 | 65 26 | - | - |  |
| 8/15/77 | 7-3/4.3 Note - 8/15/77-B | 8/15/70 | 4,918 | 7,994 | 92430 | - | - |  |
| 8/23/77 | 5.634\% Bill - 8/23/77 | 8/24/7t | -,95, | 2,953 | - | - | $=$ |  |
| 8/31/77 | 8-1/4\% Note - 8/31/77-L | 8/20/75 | 2, ,21 | 1,898 | 123 28/ | - | - |  |
| 9/20/77 | $\begin{aligned} & 5.561 \% \text { 8i11 }-9 / 20 / 77 \\ & 8-3 / 8 \% \text { Note }-9 / 30 / 77-10 \end{aligned}$ | $9 / 21 / 76$ | $\therefore, 917$ | 2,917 | - | - | - |  |
| 9/30/77 | 8-3/8\% Note - $9 / 30 / 77-1 \mathrm{M}$ | $9 /: 10 / 75$ |  | $\therefore 136$ | 9029 | - | - |  |
| 10/1/77 | 1-1/2\% Nite - 10/1/77-E0 | 10/1, | 17 | 17 | - | - | - |  |
| 10/18/77 | $3.126 \%$ Bill - 10/18/77 | 10/19/76 | -,095 | 8,095 | - | - | - |  |
| 10/31/77 | 7-1/2\% Note - 10/31/77-N | 10/31/75 | 3,156 | 2,938 | 218 30/ | - | - |  |
| 11/15/77 | 7-3/4\% Note - 11/15/77-E | 11/15/74 | 3,030 | 2,392 | 1,238 31/ | - | - |  |
| 11/15/77 | 5.201\% Bill - 11/125/77 | 11/15/rit | 3,401 | 2,402 | - | - | - |  |
| 11/30/77 | 6-5/8\% Note - 11/30/77-Q | $2 / 3 / 76$ | 2,628 | 2,516 | 112 22/ | - | - |  |
| 12/13/77 | 4.708\% Bill - 12/13/77 | 12/14/76 | '. 505 | $\therefore, 505$ | - | - | - |  |
| 12/31/77 | 7-1/4\% Note - 12/31/77-P | 12/31/75 | 2.705 | 2,430 | 22833 | - | - |  |
| 1/10/78 | 4.720\% Bill - 1/10/78 | 1/11/77 | $\bigcirc .071$ | . 971 | - | - | - |  |
| 1/31/75 | 6-3/9\% Nnte - 1/31/78-J | 1/2/76 | 2,511 | 2,200 | 275 | - | - |  |
| 2/7/78 | 5. 3448 Bill - 2/7/78 | $\therefore / 8 / 77$ | 2,105 | $\therefore 105$ | - | - | - |  |
| 2/15/78 | 6-1/4: Note - $2 / 15 / 78-\mathrm{A}$ | 2/15/71 | \&, 280 | 5,418 | $\therefore 971$ 35/ | - | - |  |
| 2/28/78 | 8\% Mote - $2 / 28 / 7 \varepsilon_{-G}$ | 1-/5/75 | 2.115 | 2,062 | 5: 6 | - | - |  |
| $\begin{array}{r} 17 / 78 \\ 3 / 31 / 78 \end{array}$ | $\begin{aligned} & 5.226 \% \text { Bill }-3 / 7 / 78 \\ & 1-7 / 48 \text { Hote }-3 / 71 / 78-k \end{aligned}$ | $\begin{array}{r} 18 / 77 \\ 3 / 1 / 76 \end{array}$ | $\begin{aligned} & , 20 \varepsilon \\ & , 16,2 \end{aligned}$ | $\begin{aligned} & , 208 \\ & 2,850 \end{aligned}$ | $12^{-}$ | - | - |  |
| 4/1/78 | 1-1/2\% Note - 4/1/78-EA | 4/1/73 | 15 | 15 | - | - | - |  |
| 4/4/78 | 5.158\% Hill - 4/4/78 | 4/4/7\% | , 42 | , 142 | - | - | - |  |
| 4/30/78 | b-1/2 Note - 4/30/78-1 | 5/17/76 | 2, 274 | 2,146 | 428 -8/ | - | - |  |
| 5/2/78 | 5.160\% Bill - 5/2/78 | 5/3/77 | 2,966 | 2,966 | - | - | - |  |
| $5 / 15 / 78$ $5 / 15 / 78$ | 7-1/8\% Note - 5/15/78-D $7-7 / 8 \%$ Note $-5 / 15 / 78-\mathrm{F}$ | $2 / 18 / 75$ $8 / 15 / 75$ $5 / 31 / 77$ | 3,960 | 3,006 | 954 39/1 | - | - |  |
| 5/30/78 | 5.403\% Bill - 5/30/78 | 5/31/77 | 4,423 | 2,882 2,454 | 1.541 - 401 |  |  |  |

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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{itp if refunding or retírement} \& \multicolumn{6}{|c|}{Called ar naturing securities Ij} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Disposition offers by Treasury}} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Results of exchange offers}} \& \multirow{3}{*}{Description of new securities offered (See also Table PDO-4)} \\
\hline \& \multicolumn{4}{|c|}{\multirow[b]{2}{*}{vecreiptine}} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { ' oue } \\
\& \text { late }
\end{aligned}
\]} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Aminunt } \\
\& \text { ult- } \\
\& \text { tandír.E }
\end{aligned}
\]} \& \& \& \& \& \\
\hline \& \& \& \& \& \& \& \begin{tabular}{l}
1'ash \\
retire- \\
rent
\end{tabular} \& Fxchange security ifered \& xcharged \& Turried in fur cash \& \\
\hline \[
\begin{aligned}
\& 5 / 31 / 78 \\
\& 6 / / 7 / 78 \\
\& 1 / 30 / 78 \\
\& 7 / 25 / 78 \\
\& 7 / 31 / 78
\end{aligned}
\] \& \[
\begin{aligned}
\& 7-1 / 8 \% \\
\& 6-408 \% \\
\& 5.648 \% \\
\& 6-5 / 8 \%
\end{aligned}
\] \& \begin{tabular}{l}
Nute \\
Bill \\
Note \\
Bill \\
Note
\end{tabular} \&  \& \[
\begin{aligned}
\& =/ 31 / 78-M \\
\& 6 / / 37 / 78 \\
\& 6 / 30 / 78-N \\
\& 7 / 25 / 78 \\
\& 7 / 31 / 78-P
\end{aligned}
\] \& \[
\begin{aligned}
\& 6 / 1 / 76 \\
\& 6 / 28 / 777 \\
\& 6 / 30 / 76 \\
\& 7 / 26 / 77 \\
\& 7 / 30 / 76
\end{aligned}
\] \& \[
\begin{aligned}
\& 2,567 \\
\& 2,253 \\
\& 3,331 \\
\& 3,038 \\
\& 2,855
\end{aligned}
\] \& \[
\begin{aligned}
\& 2,390 \\
\& 2,253 \\
\& 2,537 \\
\& 3,038 \\
\& 2,480
\end{aligned}
\] \& \[
\begin{array}{cc}
177 \& 41 \\
794 \& 42 \\
-5 \& 43
\end{array}
\] \& \(\overline{-}\) \&  \& \\
\hline \[
\begin{aligned}
\& 2 / 15 / 76 \\
\& 15 / 78 \\
\& 8 / 22 / 78 \\
\& =1 / 178
\end{aligned}
\] \& \[
\begin{aligned}
\& \varepsilon-/ 4 \% \\
\& 7-5 / 8 \% \\
\& 0.1059 \\
\& 6-5 / 8 \%
\end{aligned}
\] \& \begin{tabular}{l}
init= \\
Note \\
Bill \\
Nit.e
\end{tabular} \&  \& \[
\begin{aligned}
\& 1 / 15 / 79-0 \\
\& =/ 19 / 78-E \\
\& =/ 22 / 78 \\
\& 11 / 78-6
\end{aligned}
\] \& \[
\begin{aligned}
\& 515 / 74 \\
\& 5 / 15 / 75 \\
\& 0 / 27 / 77 \\
\& 0 / 1 / 76
\end{aligned}
\] \& \[
\begin{array}{r}
.462 \\
5.155 \\
\therefore .005 \\
\therefore \quad 49
\end{array}
\] \& \[
\begin{aligned}
\& 1.828 \\
\& \therefore .555 \\
\& 3.1165 \\
\& \therefore .24
\end{aligned}
\] \& \[
\begin{gathered}
614 \frac{1}{4} \\
2,600 \frac{45}{\prime} \\
210 \leq 6
\end{gathered}
\] \& - \& - \& \\
\hline \[
\begin{aligned}
\& 10,1=2 \\
\& =1 /= \\
\& 1 / 1 / / \mu^{2}
\end{aligned}
\] \& \[
\begin{aligned}
\& 0.1^{\varepsilon} \cdot \frac{2}{2} \\
\& 6-1 / 4_{1}^{\prime} \\
\& 1-1 / 2^{\prime}
\end{aligned}
\] \& \begin{tabular}{l}
Bill \\
Nute \\
N. te
\end{tabular} \& \& \[
\begin{aligned}
\& 1 / 29 / 78 \\
\& 1 / 1 / 78-F \\
\& 1 / 1 / m \varepsilon-\mathrm{Fu}
\end{aligned}
\] \& \[
\begin{aligned}
\& 1 / 20 y \\
\& 0 / 0 / 76 \\
\& 10 / 1 / 72
\end{aligned}
\] \& \[
\begin{aligned}
\& 110 \\
\& .145
\end{aligned}
\] \& .11 .6
. .684 \& \[
=12 \overline{17}
\] \& - \& - \& \\
\hline \[
\begin{aligned}
\& 10 / 17 / 78 \\
\& 10 / 31 / 78
\end{aligned}
\] \& \[
\begin{aligned}
\& 6.619 \% \\
\& 5-7 / 8 \%
\end{aligned}
\] \& Bill
Note \& - \& \[
\begin{aligned}
\& 10 / 17 / 78 \\
\& 10 / 31 / 78-5
\end{aligned}
\] \& \[
\begin{aligned}
\& 10 / 18 / 77 \\
\& 11 / 01 / 76
\end{aligned}
\] \& \[
\begin{aligned}
\& 3,162 \\
\& 2,921
\end{aligned}
\] \& \[
\begin{aligned}
\& 3,162 \\
\& 2,718
\end{aligned}
\] \& 203 - 481 \& - \& - \& \\
\hline \[
\begin{aligned}
\& 11 / 14 / 78 \\
\& 11 / 15 / 78 \\
\& 11 / 30 / 78
\end{aligned}
\] \& \[
\begin{aligned}
\& 6.542 \% \\
\& 6 \% \\
\& 5-3 / 4 \%
\end{aligned}
\] \& Bill
Note
Note \& - \& \[
\begin{aligned}
\& 11 / 14 / 78 \\
\& 11 / 15 / 78-3 \\
\& 11 / 30 / 75-T
\end{aligned}
\] \& \[
\begin{aligned}
\& 11 / 15 / 77 \\
\& 11 / 15 / 71 \\
\& 11 / 30 / 76
\end{aligned}
\] \& \[
\begin{aligned}
\& 3,587 \\
\& 8,207 \\
\& 2,941
\end{aligned}
\] \& \[
\begin{aligned}
\& 3,587 \\
\& 5,620 \\
\& 2,691
\end{aligned}
\] \&  \& - \& - \& \\
\hline \[
\begin{array}{r}
12 / 12 / 78 \\
12 / 31 / 78 \\
12 / 31 / 78 \\
1 / 09 / 79
\end{array}
\] \& \(0.545 \%\)
\(8-1 / 8 \%\)
\(5-1 / 4 \%\)
\(6.552 \%\) \& Bill
Note
Note
Bill \& - \& \(12 / 12 / 78\)
\(12 / 31 / 78-\mathrm{H}\)
\(12 / 31 / 78-1\)
\(1 / 9 / 79\) \& \(12 / 13 / 77\)
\(10 / 22 / 75\)
\(12 / 31 / 76\)
\(1 / 10 / 78\) \& 3,838
2,517
3,376
3,205 \& 3,838
1,875
3,131
3,205 \& \begin{tabular}{c}
642 \\
245 \\
\hline
\end{tabular} \& - \& - \& \\
\hline \[
\begin{array}{r}
1 / 31 / 79 \\
2 / 0 / 79 \\
2 / 15 / 79
\end{array}
\] \& \(5-7 / 8 \%\)
\(0.814 \%\)
\(7 \%\) \& Note
Bill
Note \& - \& \[
\begin{aligned}
\& 1 / 31 / 79-\mathrm{L} \\
\& 2 / 0 / 79 \\
\& 2 / 15 / 79-\mathrm{H}
\end{aligned}
\] \& \[
\begin{array}{r}
2 / 3 / 77 \\
2 / 7 / 78 \\
2 / 17 / 70
\end{array}
\] \& \[
\begin{aligned}
\& 2,855 \\
\& 3,253 \\
\& 4,692
\end{aligned}
\] \& 2,704
3,253
2,961 \& \(151-53 /\)
\(1,73154 /\) \& - \& - \& \\
\hline \[
\begin{array}{r}
2 / 28 / 79 \\
3 / 6 / 79
\end{array}
\] \& \(5-7 / 8 \%\)
\(6.859 \%\) \& \[
\begin{aligned}
\& \text { Note } \\
\& \text { Bill }
\end{aligned}
\] \& - \& \[
\begin{gathered}
2 / 28 / 79-M \\
3 / 6 / 79
\end{gathered}
\] \& \(2 / 28 / 77\)
\(3 / 7 / 78\) \& 2,845
3,321 \& 2,677
3,321 \& 308 551 \& - \& - \& \\
\hline \[
\begin{aligned}
\& 3 / 31 / 79 \\
\& 4 / 01 / 79 \\
\& 4 / 03 / 79 \\
\& 4 / 30 / 79
\end{aligned}
\] \& \[
\begin{aligned}
\& 6 \% \\
\& 1-1 / 2 \% \\
\& 6.977 \% \\
\& 5-7 / 8 \%
\end{aligned}
\] \& \begin{tabular}{l}
Note \\
Note \\
Eill \\
Note
\end{tabular} \& - \& \[
\begin{aligned}
\& 3 / 31 / 79-\mathrm{N} \\
\& 4 / 1 / 79-\mathrm{EA} \\
\& 4 / 3 / 79 \\
\& 4 / 30 / 79-\mathrm{P}
\end{aligned}
\] \& \[
\begin{aligned}
\& 3 / 31 / 77 \\
\& 4 / 1 / 74 \\
\& 4 / 4 / 78 \\
\& 5 / 2 / 77
\end{aligned}
\] \& \[
\begin{array}{r}
3,519 \\
2 \\
3,346 \\
1,992
\end{array}
\] \& 2,879
2
3,346
1,833 \& \begin{tabular}{c}
640 56 \\
- \\
\hline 159
\end{tabular} \& - \& - \& \\
\hline \(5 / 1 / 79\)
\(5 / 15 / 79\) \& \(7.073 \%\)
\(7-7 / 8 \%\) \& Bill
Note \& - \& \(5 / 1 / 79\)
\(5 / 15 / 79-0\) \& \(5 / 2 / 78\)
\(11 / 6 / 74\) \& 3,025
2,269 \& 3,025
1,719 \& 550 58/ \& - \& - \& \\
\hline \[
\begin{aligned}
\& 5 / 29 / 79 \\
\& 5 / 31 / 79
\end{aligned}
\] \& \(7.417 \%\)
\(6-1 / 8 \%\) \& Bill
Note \& - \& \[
\begin{aligned}
\& 5 / 29 / 79 \\
\& 5 / 31 / 79-0
\end{aligned}
\] \& \[
\begin{aligned}
\& 5 / 30 / 78 \\
\& 5 / 31 / 77
\end{aligned}
\] \& \[
\begin{aligned}
\& 2,478 \\
\& 2,087
\end{aligned}
\] \& \[
\begin{aligned}
\& 2,478 \\
\& 1,848
\end{aligned}
\] \& \[
239591
\] \& - \& - \& \\
\hline \[
\begin{aligned}
\& 6 / 26 / 79 \\
\& 6 / 30 / 79 \\
\& 6 / 30 / 79
\end{aligned}
\] \& \[
\begin{aligned}
\& 7.678 \% \\
\& 7-3 / 4 \% \\
\& 6-1 / 4 \%
\end{aligned}
\] \& \begin{tabular}{l}
Bîll \\
Note \\
Note
\end{tabular} \& - \& \begin{tabular}{l}
6/26/79 \\
6/30/79-E \\
\(6 / 30 / 79-R\)
\end{tabular} \& \(6 / 27 / 78\)
\(7 / 9 / 75\)
\(6 / 30 / 77\) \& \[
\begin{aligned}
\& 2,784 \\
\& 1,782 \\
\& 2,308
\end{aligned}
\] \& \[
\begin{aligned}
\& 2,784 \\
\& 1,582 \\
\& 2,012
\end{aligned}
\] \& \[
200661
\] \& - \& - \& \\
\hline \[
\begin{aligned}
\& 7 / 24 / 79 \\
\& 7 / 31 / 79 \\
\& 8 / 15 / 79 \\
\& 8 / 15 / 79 \\
\& 8 / 21 / 79 \\
\& 8 / 31 / 79
\end{aligned}
\] \& \(7.820 \%\)
\(6-1 / 4 \%\)
\(6-1 / 4 \%\)
\(6-7 / 8 \%\)
\(7.876 \%\)
\(6-5 / 8 \%\) \& Bill
Note
Note
Note
Bill
Note \& - \& \(7 / 24 / 79\)
\(7 / 31 / 79-5\)
\(8 / 15 / 79-A\)
\(8 / 15 / 79-J\)
\(8 / 21 / 79\)
\(8 / 31 / 79-T\) \& \(7 / 25 / 78\)
\(8 / 1 / 77\)
\(8 / 15 / 72\)
\(8 / 16 / 76\)
\(8 / 22 / 78\)
\(8 / 31 / 77\) \& 3,380
3,180
4,559
2,989
3,544
3,481 \& \[
\begin{aligned}
\& 3,380 \\
\& 3,010 \\
\& 3,890 \\
\& 1,487 \\
\& 3,544 \\
\& 3,025
\end{aligned}
\] \& \(\begin{array}{r}170 \\ 669 \\ 1,002 \\ \hline 63 / \\ \hline 64 \\ 456 \\ \hline\end{array}\) \& -
-
-
- \& -
-
-
- \& \\
\hline \[
\begin{aligned}
\& 9 / 18 / 79 \\
\& 9 / 30 / 79 \\
\& 9 / 30 / 79
\end{aligned}
\] \& \(7.954 \%\)
\(8-1 / 2 \%\)
\(6-5 / 8 \%\) \& Bill
Note
Note \& - \& \begin{tabular}{l}
- /18/79 \\
9/30/79-F \\
9/30/79-1
\end{tabular} \& \[
\begin{aligned}
\& 9 / 19 / 78 \\
\& 9 / 04 / 75 \\
\& 9 / 30 / 77
\end{aligned}
\] \& \[
\begin{aligned}
\& 3,353 \\
\& 2,081 \\
\& 3,861
\end{aligned}
\] \& \[
\begin{aligned}
\& 3,853 \\
\& 2.081 \\
\& 3.861
\end{aligned}
\] \& - \& - \&  \& \\
\hline \[
\begin{gathered}
10 / 1 / 79 \\
10 / 16 / 79 \\
10 / 31 / 74
\end{gathered}
\] \& \(1-1 / 2 \%\)
\(8.272 \%\)
\(7-1 / 4 \%\) \& \begin{tabular}{l}
Note \\
Bill \\
Note
\end{tabular} \& - \& \[
\begin{aligned}
\& 10 / 1 / 79-\mathrm{EO} \\
\& 10 / 16 / 79 \\
\& 10 / 31 / 79-\mathrm{v}
\end{aligned}
\] \& \[
\begin{array}{r}
10 / 1 / 74 \\
10 / 17 / 78 \\
10 / 31 / 77
\end{array}
\] \& \[
\begin{array}{r}
1 \\
3,474 \\
4,334
\end{array}
\] \& \[
\begin{array}{r}
1 \\
3,47-1 \\
4,334
\end{array}
\] \& - \& - \& - \& \\
\hline 11/13/79 \& 9.312\% \& Bili \& - \& 11/13/79 \& 11/14/78 \& 3,896 \& 3,896 \& - \& - \& - \& \\
\hline \(11 / 15 / 79\)
\(11 / 15 / 79\) \& 6-5/8\% \& Note \& - \& 11/15/79-8 \& 2/15173 \& 1,604 \& 1,604 \& - \& - \& - \& \\
\hline 11/15/74 \& 6-1/4: \& Note \& - \& \(11 / 15 / 79-\mathrm{C}\)
\(11 / 15 / 79-\mathrm{K}\) \& \(11 / 15 / 73\)
\(11 / 15 / 781\) \& 2,241
3,376 \& 2,241
3,376 \& - \& - \& - \& \\
\hline \(11 / 30 / 79\)
\(12 / 11 / 79\) \& \(7-1 / 8 \%\)
\(9.320 \%\) \& Note \& - \& 11/30/79-w \& 11/30/77 \& 4,791 \& 4,791 \& - \& - \& - \& \\
\hline \[
\begin{aligned}
\& 12 / 11 / 79 \\
\& 12 / 31 / 79
\end{aligned}
\] \& 9.320\% \& \[
\begin{aligned}
\& \text { Bill } \\
\& \text { Note }
\end{aligned}
\] \& - \& \[
\begin{aligned}
\& 12 / 11 / 79 \\
\& 12 / 31 / 79-\mathrm{G}
\end{aligned}
\] \& \(12 / 12 / 78\)
\(1 / 6 / 76\) \& \[
\begin{aligned}
\& 4,029 \\
\& \therefore, 000
\end{aligned}
\] \& 4,029
2,006 \& - \& - \& - \& \\
\hline \[
\begin{array}{r}
12 / 31 / 79 \\
1 / 8 / 80
\end{array}
\] \& \(7-1 / 8 \%\)

$9.605 \%$

$7-1 / 2 \%$ \& | Note |
| :--- |
| Bill | \& - \& \[

$$
\begin{gathered}
12 / 31 / 79-x \\
1 / 8 / 80
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 1 / 3 / 78 \\
& 1 / 9 / 79
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
3,906 \\
3,778
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 2,006 \\
& 3,920 \\
& 3,778
\end{aligned}
$$
\] \& - \&  \&  \& <br>

\hline $$
\begin{array}{r}
1 / 31 / 80 \\
2 / 5 / 80 \\
2 / 15 / 80 \\
2 / 1 .
\end{array}
$$ \& \[

$$
\begin{aligned}
& 7-1 / 2 \% \\
& 9.144 \% \\
& \therefore-1 / 2 \% \\
& -1 / 2
\end{aligned}
$$

\] \& | Note |
| :--- |
| Bill |
| Bond |
| $\therefore$. ste | \& - \& \[

$$
\begin{aligned}
& 1 / 31 / 80-k \\
& 2 / 5 / 80 \\
& 2 / 15 / 80 \\
& \therefore 15 / 80-
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
1 / 31 / 78 \\
2 / 6 / 79 \\
1 / 23 / 59 \\
2 / 15
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
1,875 \\
3,543 \\
2,343 \\
4,7017
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 3,875 \\
& 3,5+3 \\
& 2,3+3 \\
& 4,10 ? ?
\end{aligned}
$$
\] \& - \&  \&  \& <br>

\hline $$
\begin{array}{r}
2 / 29 / 80 \\
3 / 4 / 80
\end{array}
$$ \& $7-5 / 8 \%$

$9.445 \%$ \& Note
Bill \& - \& 2/29/80-L \& 2/28/78 \& 3,820 \& 3,820 \& - \& - \& - \& <br>
\hline 3/31/80 \& 7. $-18 \%$
$7-1 / 2 \%$ \& Note \& - \& $1 / 4 / 80$
$3 / 31 / 80-C$ \& 3/6/79 \& 3,326 \& 3,326 \& - \& - \& - \& <br>

\hline \[
$$
\begin{array}{r}
4 / 1 / 80 \\
4129 / 80
\end{array}
$$

\] \&  \& | Note |
| :--- |
| Note |
| Bill | \& - \& \[

$$
\begin{aligned}
& 3 / 31 / 50-C \\
& 4 / 1 / 30-\mathrm{EA}
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
3 / 17 / 76 \\
4 / 1 / 75
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
6,076 \\
2
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
6,076 \\
2
\end{array}
$$
\] \& - \&  \& - \& <br>

\hline 4/30/50 \& \[
$$
\begin{aligned}
& 9.235 \\
& 7-3 / 4
\end{aligned}
$$

\] \& | Bill |
| :--- |
| Note | \& - \& \[

$$
\begin{aligned}
& 4 / 29 / 80 \\
& 4 / 30 / 80-\mathrm{N}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 5 / 1 / 79 \\
& 5 / 1 / 78
\end{aligned}
$$
\] \& 3,020

3,180 \& 3,020
3,180 \& - \& - \& - \& <br>
\hline 9/15/80 \& 6-7/8\% \& Note \& - \& 5/15/80-A \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

## Footnotes to Table PDO-7

Source: Bureau of the Public Oebt
1/ Original call and maturity dates are used.
2/ All by investors other than Federal Reserve banks
3/ Exchanged by Federal Reserve banks and Government accounts for $\$ 368$ million of $7 \%$ notes of Series $\mathrm{H}-1979, \$ 1,939$ million, of $8 \%$ notes of Series A-1983 and $\$ 215$ million of $8-1 / 4 \%$ bonds of $2000-05$ issued February 17, 1976.
4/ Exchanged by Federal Reserve banks and Government accounts for $7 \%$ notes of Series H-1979 issued February 15, 1976.
5/ Exchanged by Federal Reserve banks and Covernment accounts for 6-3/4\% notes of Series $k=1978$ issued March 31, 1976
$6 /$ Exchanged by Federal Reserve banks and Government accounts for $\$ 276$ million of $7-7 / 8 \%$ notes of Series A-1986 issued 5/17/76 and $\$ 85$ million of $7-7 / 8 \%$ bonds of $1995-2000$ issued May 17,1976
7/ Exchanged by Federal Reserve banks and Government accounts for $\$ 300$ million of $6-1 / 2 \%$ notes of Series L-1978 and $\$ 196$ million of $7-7 / 8 \%$ notes of Series $\mathrm{A}-1986$, and $\$ 32$ million of $7-7 / 8 \%$ bonds of $1995-2000$ issued May 17, 1976
8/ Exchanged by Federal Reserve banks and Goverment accounts for 7-1/8\% notes of Series M-1978 issued June 1, 1976.
9/ Exchanged by Federal Reserve banks and Government accounts for 6-7/8\% notes of Series $\mathrm{N}-1978$ issued June 30, 1976.
$10 /$ Exchanged by Federal Reserve banks and Government accounts for $\$ 700$ million of $6-7 / 8 \%$ notes of Series $j-1979$, $\$ 60$ million of $8 \%$ notes of Series B-1986, and \$342 million 8\% bonds of 1996-2001 issued August 16 1976.

11/ Exchanged by Federal Reserve banks and Government accounts for $\$ 1,417$ million of $8 \%$ notes of Series B-1986 and $\$ 250$ million of $8 \%$ bonds of 1996-2001 issued August 16, 1976.
12/ Exchanged by Federal Reserve banks and Government accounts for 6-5/8\% notes of Series Q-1978 issued August 31, 1976
13/ Exchanged by Federal Reserve banks and Covernment accounts for 6-1/4\% notes of Series R-1978 issued September 30, 1976
14 Exchanged by Federal Reserve banks and Government accounts for 5-7/8\% notes of Series S-1978 issued November 1, 1976.
15) Exchanged by Federal Reserve banks and Government accounts for $\$ 70$ million of $6-1 / 47$ notes of Series $\mathrm{K}-1979$ and $\$ 50 \mathrm{million}$ of $7 \%$ notes of Series B-1983 issued November 15, 1976.
$16 /$ Exchanged by Federal Reserve banks and Government accounts for $5-3 / 4 \%$ notes of Series T-1978 issued November $30,1976$.
17) Exchanged by Federal Reserve banks and Government accounts for 5-1/4\% notes of Series U-1978 issued December 31, 1976.
$18 /$ Exchanged by Federal Reserve banks and Government accounts for $\$ 1,300$ million of $6-1 / 2 \%$ notes of Series $\mathrm{C}-1980$, $\$ 881$ million of $7-1 / 4 \%$ notes of Series A-1984 and $\$ 391$ million of $7-5 / 8 \%$ bonds of $2002-2007$ issued February 15, 1977.
19/ Exchanged by Federal Reserve banks and Government accounts for 5-7/8\% notes of Series M-1979 issued February 28, 1977.
20 Exchanged by Federal Reserve banks and Government accounts for $6 \%$ notes of Series N-1979 issued March 31, 1977.
21/ Exchanged by Federal Reserve banks and Government accounts for 5-7/8\% notes of Seties P-1979 issued May 2, 1977.
22/ Exchanged by Federal Reserve banks and Government accounts for 7-5/8\% bonds of 2002-2007 issued May 16, 1977
23/ Exchanged by Federal Reserve banks and Government accounts for $\$ 2,623$ million of $7-1 / 4 \%$ notes of Series A-1984 and $\$ 373$ million of $7-5 / 8 \%$ bonds of 2002-2007 issued May 16, 1977.
24/ Exchanged by Federal Reserve banks and Government accounts for 6-1/8\% notes of Series Q-1979 issued May 31, 1977.
25/ Exchanged by Federal Reserve banks and Government accounts for 6-1/8\% notes of Series R-1979 issued June 30, 1977
26/ Exchanged by Federal Reserve banks and Government accounts for $6-1 / 4 \%$ notes of Series S-1979 issued August 1, 1977
27) Exchanged by Federal Reserve banks and Government accounts for $\$ 425$ million of $6-3 / 4 \%$ notes of Series $\mathrm{H}-1980$, $\$ 300$ million of $7-1 / 4 \%$ notes of Series B-1984, and $\$ 199$ of $7=5 / 8 \%$ bonds of 2002-07 issued August 15, 1977.
28/ Exchanged by Federal Reserve banks and Government accounts for 6-5/8\% notes of Series T-2979 issued August 31, 1977.
29 Exchanged by Federal Reserve banks and Government accounts for 6-5/8\% notes of Series U-1979 issued September 30, 1977.
30/ Exchanged hy Federal Reserve banks and Government arcounts for 7-1/4\% notes of Series V-1979 issued October 31, 1977.
31/ Exchanged by Federal Reserve banks and Governnuri: .rounts for $\$ 625$ million of $7-1 / \mathrm{R} \%$ notes of Series $\mathrm{T}-1980, \$ 373$ million of $7-5 / 8 \%$ notes of Series A-1987 and $\$ 240$ million of $7-7 / 8 \%$ bonds of 2002-07 issued November 15, 1977.
32/ Exchanged by Federal Reserve banks and Government accounts for $7-1 / 8 \%$ notes of Series $W$-1979 issued November 30, 1977.
33) Exchanged by Federal Reserve banks and Government accounts for 7-1/2\% notes of Series X-1979 issued January 3, 1978.

341Exchanged by Federal Reserve banks and Govermment accounts for 7-1/2\% notes of Series $\mathrm{K}-1980$ issued January 31, 1978 . million of $7-1 / 2 \%$ notes of Series $M-1981, \$ 200$ million of $8 \%$ notes of Series A-1985, and \$771 million of $8-1 / 4 \%$ bonds of $2000-05$ issued of Series A-1985, an
February 15, 1978 .
36/ Exchanged by Federal Reserve banks and Government accounts for $7-5 / 8 \%$ notes of Series L-1980 issued February 28, 1978.
37/ Exchanged by Federal Reserve banks and Government accounts for an additional amounts of $7-1 / 2 \%$ notes of Series C-1980 issued March 31 1978.

38/ Exchanged by Federal Reserve banks and Government accounts for 7-3/4\% notes of Series N-1980 issued May 1, 1978.
39/ Exchanged by Federal Reserve banks and Government accounts for $\$ 59$ million of $8-1 / 4 \%$ notes of Series $A-1988$ and $\$ 895$ million of $8-3 / 8 \%$ bonds of 1995-2000 issued May 15, 1978.
40/ Exchanged by Federal Reserve banks and Government accounts for 8-1/4\% notes of Series A-1988 issued May 15, 1978.
41/ Exchanged by Federal Reserve banks and Government accounts for $8 \%$ notes of Series P-1980 issued May 31, 1978.
42/ Exchanged by Federal Reserve banks and Government accounts for 8-1/4\% notes of Series Q-1980 issued June 30, 1978.
43/ Exchanged by Federal Reserve banks and Government accounts for 8-1/2\% notes of Series R-1980 issued July 31, 1978.
44 Exchanged by Federal Reserve banks and Government accounts for $\$ 34$ million of $8-1 / 4 \%$ notes of Series B-1985 and $\$ 600$ million of $8-3 / 8 \%$ bonds of 2003-2008 issued August 15, 1978.
$45 /$ Exchanged by Federal Reserve banks and Government accounts for $\$ 1,200$ million of $8-3 / 8 \%$ notes of Series $N-1981$ and $\$ 1,400$ million of $8-1 / 4 \%$ notes of Series B-1985 issued August 15, 1978.
46/ Exchanged by Federal Reserve banks and Government accounts for 8-3/8\% notes of Series S-1980 issued August 31, 1978.
47/ Exchanged by Federal Reserve banks and Government accounts for $8-5 / 8 \%$ notes of Series T-1980 issued October 2,1978.
48) Exchanged by Federal Reserve banks and Government accounts for 8-7/8\% notes of Series U-1980 issued October 31, 1978.
49/ Exchanged by Federal Reserve banks and Government accounts for $\$ 978$ million of $9-1 / 4 \%$ notes of Series $\mathrm{K}-1982$, $\$ 931$ million of $8-3 / 4 \%$ notes of Series B-1988, and \$678 million of 8-3/4\% bonds of 2003-08 issued November 15, 1978.
50/ Exchanged by Federal Reserve banks and Government accounts for 9-1/4\% notes of Series V-1980 issued November 30, 1978.
51/ Exchanged by Federal Reserve banks and Government accounts for $\$ 450$ million of $9-7 / 8 \%$ notes of Series $W-1980$ and $\$ 192$ million of notes of Series L-1982 issued January 2, 1979.
52) Exchanged by Federal Reserve banks and Government accounts for 9-3/8\% notes of Series L-1982 issued January 2, 1979.
53/ Exchanged by Federal Reserve banks and Government accounts for 9-3/4\% notes of Series P-1981 issued January 31, 1979.
54/ Exchanged by Federal Reserve banks and Government accounts for $\$ 931$ million of $9 \%$ notes of Series B-1987 and $\$ 800$ million of $8-3 / 4 \%$ bonds of 2003-08 issued February 15, 1979.
55/ Exchanged by Federal Reserve banks and Government accounts for 9-3/4\% notes of Series Q-1981 issued February 28, 1979.
56/ Exchanged by Federal Reserve banks and Government accounts for $9-5 / 8 \%$ notes of Series R-1981 issued April 9, 1979.
$57 /$ Exchanged by Federal Reserve banks and Government accounts for $9-3 / 4 \%$ notes of Series S-1981 issued April 30, 1979.
58/ Exchanged by Federal Reserve banks and Government accounts for $\$ 350$ million of $9-1 / 4 \%$ notes of Series A-1989 and $\$ 200$ million of $9-1 / 8 \%$ bonds of 2004-09 issued May 15, 1979
59/ Exchanged by Federal Reserve banks and Government accounts for $9-3 / 4 \%$ notes of Series T-1981 issued May 31, 1979.
$60 /$ Exchanged by Federal Reserve banks and Government accounts for 9-1/8\% notes of Seties U-1981 issued July 2, 1979.
61/ Exchanged by Federal Reserve banks and Government accounts for $\$ 93$ million of $9-1 / 8 \%$ notes of Series U-1981 and $\$ 203$ million of $8-7 / 8 \%$ notes of Series E-1983 issued July 2, 1979.
62) Exchanged by Federal Reserve banks and Government accounts for 9-3/8\% notes of Series $V-1981$ issued July 31, 1979.
63/ Exchanged by Federal Reserve banks and Goverment accounts for $9 \%$ notes of Series M-1982 issued August 15, 1979.
64/ Exchanged by Federal Reserve banks and Government accounts for $\$ 106$ million of $9 \%$ notes of Series M-1982, $\$ 500$ million of $9 \%$ notes of Series $B-1987$, and $\$ 396$ million of $9-1 / 8 \%$ bonds of $2004-09$ issued August 15, 1979.
65/ Exchanged by Federal Reserve banks and Government accounts for 9-5/8\% notes of Series W-1981 issued August 31, 1979.

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

| Securities | $\begin{aligned} & \text { Issue } \\ & \text { date } \end{aligned}$ | Maturity <br> date | Interest <br> rate <br> (percent) | Amount |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Issued | Retired | Total outstanding end of month |
| 1978-Jan. |  |  |  |  |  |  |
| Bills............................. | 11/28/77 | 1/03/78 | - | - | 300 |  |
| Certificates of indebtedness........ | $10 / 05 / 77$ $10106 / 77$ | $1 / 05 / 78$ $1 / 06 / 78$ | 6.15 6.10 | - | 27 9 |  |
|  | 10/14/77 | 1/13/78 | ¢. 15 | - | 49 |  |
|  | 10/17177 | 1/17/78 | 6.15 | - | 17 |  |
|  | 10/24/77 | 1/24/78 | 6.20 | - | 18 |  |
|  | $10 / 26 / 77$ $1 / 03 / 78$ | $1 / 26 / 78$ $4 / 03 / 78$ | 6.20 | - | 17 |  |
|  | 1/05/78 | 4/05/78 | 6.15 6.15 | 3 6 | - |  |
|  | 1/06/78 | 4/06/78 | 6.15 | 9 | - |  |
|  | $1 / 09 / 78$ | 4/10/78 | 6.15 | 178 | - |  |
|  | $1 / 10 / 78$ $1 / 12 / 78$ | 4/10/78 | 6.70 | 75 | - |  |
|  | 1/13/78 | $4 / 13 / 78$ | 6.70 6.70 | 146 264 | - |  |
|  | 1/16/78 | 4/17/78 | 6.70 | 86 | - |  |
|  | 1/17/78 | 4/17/78 | 6.55 | 74 | - |  |
|  | 1/24/78 | 4/24/78 | 6.45 | 18 | - |  |
|  | $1 / 25 / 78$ $1 / 26 / 78$ | $4 / 25 / 78$ $4 / 26 / 78$ | 6.45 6.45 | 29 33 | - |  |
|  | 1/26/78 | 4/26/78 | 6.45 | 19 | - |  |
| Notes................................. | 4/01/76 | 1/31/78 | 6. 375 | - | 100 |  |
|  | $10 / 29 / 76$ $11 / 29 / 77$ | $1 / 30 / 78$ $1 / 31 / 78$ | 5.70 6.375 | - | 29 300 |  |
|  | 1/04/78 | 3/31/78 | 6.75 6.75 | 300 | - |  |
|  | 1/06/78 | 1/31/78 | 6.375 | 100 | - |  |
|  | 1/06179 | 2128178 | 8.00 | 100 | - |  |
|  | $1 / 06 / 78$ $1 / 31 / 78$ | 1/31/78 | 6. 375 | - | 100 |  |
|  | 1/31/78 | 12/31/79 | 7.125 | 50 | - |  |
| $\frac{\text { Feb }}{B 11 i s .}$ | $8104 / 77$ | 2/02/78 | - | - | 40 | 21,659 |
|  | 2/02/78 | 8/03/78 | - | 40 | - |  |
| Certificates of indebtedness........ | $11 / 02177$ $11 / 14 / 77$ | 2/02/78 | 6.30 | - | 45 |  |
|  | $11 / 14 / 77$ $11 / 22 / 77$ | $2 / 14 / 78$ $2 / 22 / 78$ | 6.20 6.10 | - | 19 |  |
|  | 11/25177 | $2 / 24 / 78$ | 6.10 | - | 45 |  |
|  | 2/01/78 | 5/102/78 | 6.45 | - | + |  |
|  | $2 / 02 / 78$ $2 / 14 / 78$ | $5 / 02 / 78$ $5 / 16 / 78$ 5 | 6.45 | 45 | - |  |
|  | 2/14/78 | 5/16/78 | 6.45 6.45 | 29 2 | - |  |
|  | 2/16178 | 5/16/78 | 6.45 | 21 | - |  |
|  | 2/15/78 | 5/16/78 | 5.45 | 122 | - |  |
|  | 2/17178 | 5/17/78 | 6.45 | 33 | - |  |
|  | $2 / 21 / 78$ $2 / 21 / 78$ | $5 / 22 / 78$ $5 / 22 / 78$ | 6.50 6.50 | 27 263 | - |  |
|  | 2/22/78 | 5/22/78 | 6.50 6.50 | 263 13 | - |  |
|  | 2/23/78 | 5/23/78 | 6.50 | 92 | - |  |
|  | 2124/78 | $5 / 24178$ | 6.50 | 45 | - |  |
|  | $2 / 24 / 78$ $2 / 27 / 78$ | $5 / 24 / 78$ $5 / 26 / 78$ | 6.50 | 64 | - |  |
|  | 2/28/78 | $5 / 26 / 78$ $5 / 2989$ | 6.50 6.45 | 17 23 | - |  |
| Notes................................ | 6/28/76 | 3/31/78 | 6.75 | - | 100 |  |
|  | $10 / 29 / 76$ $12 / 19 / 77$ | 4/28/78 | 5.80 | - | 30 |  |
|  | 1/04/78 | 3/31/78 | 8.00 6.75 | - | 300 300 |  |
|  | 1/06/78 | 2/28/78 | 8.00 | - | 300 100 |  |
| $\frac{\mathrm{Mar}_{1}}{\mathrm{Bill}_{5}}$ | 9/08/79 | 3/09178 | . | - | 43 | 21,510 |
|  | 12/01/77 | 3/02/78 | - | - | 47 |  |
|  | 3/02/78 | 3/31/78 | - | 47 | - |  |
|  | $3 / 09 / 78$ $3 / 21 / 78$ | $9 / 07 / 78$ $3 / 31 / 78$ | - | 43 250 | - |  |
|  | 3/21/78 | 3/31/78 | - | 250 | 250 |  |
|  | 3/27778 | 3/31/78 | - | 150 | 250 |  |
|  | 3/27/78 | 3/31/78 | - | - | 150 |  |
|  | $3 / 30 / 78$ $3 / 30 / 78$ | $6 / 22 / 78$ $6 / 29 / 79$ | - | 350 300 | - |  |
|  |  |  |  |  |  |  |
| ertificates of indebtedness........ | 12/05/77 | $3 / 06 / 78$ |  | - | 36 |  |
|  | 12/06/77 | 3/06/78 | 6.05 | - | 12 |  |
|  | 12/07/77 | 3/07/78 | 6.05 | - | 62 |  |
|  | 12/08/77 | 3/08/78 | 6.05 | - | 21 |  |
|  | $12 / 09 / 77$ $12 / 12 / 77$ | $3 / 09 / 78$ $3 / 13 / 78$ | 6.05 6.05 | - | 46 |  |
|  | 12/13/77 | 3/13/78 | 6.05 6.10 | - | 28 30 |  |
|  | 12/14/77 | 3/14/78 | 6.10 | - | 18 |  |
|  | 12/15/77 | 3/15/78 | 6.10 | - | 33 |  |
|  | 12/16/77 | 3/16/78 | 6.10 | - | 23 |  |
|  | $12 / 16 / 77$ $12 / 19 / 77$ | $3 / 16 / 78$ $3 / 20 / 78$ $3 / 20178$ | 6.10 | - | 23 |  |
|  | 12/20/77 | 3/20/78 | 6.00 | - | 14 |  |
|  | 12/21/77 | 3/21/78 | 6.00 | - | 24 |  |
|  | 12/22/77 | $3 / 22 / 78$ $3 / 23 / 78$ | 6.00 |  | 8 |  |
|  | $\begin{aligned} & 12 / 23 / 77 \\ & 12 / 27 / 77 \end{aligned}$ | $\begin{aligned} & 3 / 23 / 78 \\ & 3 / 28 / 78 \end{aligned}$ | 6.00 6.15 | - | $\begin{array}{r}59 \\ \hline 27\end{array}$ |  |
|  | 12/30/77 | 3/30/78 | 6.15 | - | 84 |  |
|  | 3/02/78 | 6/02/78 | 6.45 | 45 | 8. |  |
|  | 3/02/78 | 6/02/78 | 6.45 | 45 | . |  |
|  | $3 / 06 / 78$ $3 / 06178$ | ${ }^{6 / 06178}$ | 6.45 | 36 | - |  |
|  | $3 / 06178$ $3 / 07 / 78$ | $6 / 06 / 78$ $6 / 07 / 78$ | 6.45 6.35 | 12 | - |  |
|  | 3/08/78 | 6/08/78 | 6.35 | 21 | - |  |

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

| Securities | ${ }_{\text {I }}^{\substack{\text { ssue } \\ \text { date }}}$ | $\underset{\substack{\text { Maturity } \\ \text { date }}}{\text { ater }}$ | $\begin{gathered} \text { Interest } \\ \text { rate } \\ \text { (percent) } \end{gathered}$ | Anount |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ${ }_{\text {tssued }}$ | Retired | $\underbrace{\text { and }}_{\substack{\text { Total } \\ \text { end of outseanding } \\ \text { month }}}$ |
|  |  |  |  |  |  | 22,614 |
|  |  |  | ${ }_{\text {c }}^{6.35}$ |  | : |  |
|  |  |  | 6.35 6.30 6.30 | 30 18 18 |  |  |
|  |  | 6/15778 $6 / 15778$ | ¢ 6.30 6.30 | 137 <br> 137 | : |  |
|  |  |  | en 6.30 6.30 6.30 | 137 33 23 | : |  |
|  |  |  | 6.30 6.30 6.30 | 23 40 40 | : |  |
|  |  | 61156788 $6 / 20078$ | 6.30 6.30 | 49 16 | : |  |
|  |  |  | 6.30 6.20 6.20 | ${ }_{24}^{14}$ | : |  |
|  |  |  |  | 16 ${ }_{9} 8$ 5 | : |  |
|  |  |  | c.20 <br> $\substack{6.35 \\ 6.35}$ <br> .65 | $\stackrel{59}{27}$ | : |  |
|  | ${ }_{\substack{3 \\ 3 / 292978 \\ 3 / 29}}$ | $6 / 29788$ $6 / 29778$ | 6.35 <br> 6.35 <br> .95 | 144 | : |  |
|  | 3/30778 | 6/30/78 | . 35 | 84 |  |  |
| Notes............................ | 10129776 | 4/28778 | $\begin{gathered} 5.95 \\ 5.950 \\ 7.90 \end{gathered}$ | 500 | 500 <br> 37 |  |
|  | 10/13377 | 4/13/78 |  | . | 40 |  |
|  | $\underset{\substack{101 / 3377 \\ 4 / 13778}}{\substack{\text { che }}}$ | (4133788 | : | $\therefore$ | 209 |  |
|  | 4/13778 | 10/12/78 | - | 216 |  |  |
| Certificates of indeb tedness......... |  | $\begin{aligned} & 403178 \\ & 401058 \\ & 410,178 \\ & 4 \end{aligned}$ | $\begin{aligned} & 6.15 \\ & 6.15 \\ & 6.15 \\ & 6.45 \end{aligned}$ | $\vdots$ | 3274048 |  |
|  |  |  |  |  |  |  |
|  | (1/05788 |  |  | $\vdots$ | ${ }^{27}$ |  |
|  | (1/0978 | $4 / 10778$ $4 / 10178$ | 6.45 6.15 6.15 6.15 |  | ${ }_{89}$ |  |
|  |  |  | 年.150 |  | 89 89 88 |  |
|  | (1/1078 |  | ¢.70 6.70 6.70 | - | 38 <br> 38 <br> 8 |  |
|  |  |  | 6.70 6.70 6.70 | : | $\begin{aligned} & 73 \\ & 73 \\ & \hline 69 \end{aligned}$ |  |
|  |  |  |  |  | $\begin{gathered} 73 \\ 110 \\ 110 \end{gathered}$ |  |
|  | (1/1/1778 |  | 6.70 <br> $\substack{6.7 \\ 6.70}$ <br> .75 | - | $\begin{gathered} 110 \\ 43 \\ 43 \end{gathered}$ |  |
|  |  |  | core6.70 <br> 6.55 <br> 6.55 |  | $\begin{aligned} & 100 \\ & 43 \\ & 43 \end{aligned}$ |  |
|  | 产1/17778 |  | (6.55 ${ }_{\text {6. }}^{6.55}$ |  | 17 29 |  |
|  | (1/2478 |  | 6.4.6.456.456.45 |  | $\begin{aligned} & 29 \\ & 29 \\ & 18 \end{aligned}$ |  |
|  | $1 / 25 / 78$ $1 / 26678$ | $4 / 25778$ $4 / 26678$ |  |  | $\begin{aligned} & 15 \\ & 15 \\ & 15 \end{aligned}$ |  |
|  | (1/26/78 | $4 / 26788$ $4 / 26678$ | 6.4.45 .6 .45 6.45 | . | 8 <br> 8 <br> 10 |  |
|  | 1/26/78 | $4 / 26678$ | 6.456.35 | - | 19 |  |
|  | $4 / 1 / 3778$ 410478 | 7/03788 |  | $\begin{aligned} & 3 \\ & 35 \end{aligned}$ | : |  |
|  | 4/105778 | 7105778 | ¢. 6.35 | 35 35 27 | - |  |
|  | ${ }_{4}^{4 / 105778}$ | ${ }^{71 / 06678}$ | 6.45 <br> 6.45 <br> 6.45 <br> .65 | ${ }^{40} 9$ |  |  |
|  | $4 / 10178$ | $7 / 10078$ |  |  | $?$ |  |
|  | ${ }_{4}^{4100778}$ | ${ }_{7170178}$ |  | 89 89 89 | : |  |
|  | $4 / 10178$ | 7170778 | 6.45 | 7 | ${ }^{89}$ |  |
|  | $4 / 12178$ | ${ }_{7 / 121278}$ | 5.40 | $\begin{aligned} & 73 \\ & 419 \\ & 129 \end{aligned}$ |  |  |
|  | 4/137788 | 7/13778 | ${ }^{6.40}$ |  | - |  |
|  | $4 / 13778$ | 7113778 | ${ }^{6.40}$ | $\stackrel{1120}{120}$ | 48 |  |
|  | ${ }^{41171788}$ | ${ }^{7 / 71778}$ | 6.40 <br> 6.40 <br> .40 | ${ }_{4}^{43}$ | $\underline{\square}$ |  |
|  | 4477778 | $\xrightarrow{771778}$ | 6.40 6 | 17 29 | : |  |
|  | $4 / 17178$ | $\xrightarrow{7 / 71778}$ |  | 2918 | - |  |
|  | $4 / 24778$ | $7 / 24778$ <br> $7 / 25178$ | ¢6.15 <br> 6.30 <br> 60 |  | ${ }^{18}$ |  |
|  | $4 / 25178$ | 7125778 | $\begin{aligned} & 6.30 \\ & 6.300 \\ & 6.30 \end{aligned}$ | $\begin{aligned} & 15 \\ & 15 \end{aligned}$ | - |  |
|  | $4 / 26678$ <br> $4 / 2678$ | ${ }_{7 / 26678}$ |  | 15 8 8 |  |  |
|  | 4/26/78 | 7/26/78 | 6.30 | $\begin{gathered} 8 \\ 19 \\ 19 \end{gathered}$ | - |  |
| ...................... | $4 / 107772$ 1029776 | ${ }_{\substack{4 \\ 4 / 278778 \\ 4 / 288}}$ | $\begin{gathered} \text { s.20 } \\ 5.80 \\ 8.00 \\ 8.00 \end{gathered}$ | $400^{\circ}$ | 400 29 | 22,438 |
| $\frac{\text { May }}{\text { Bin }}$ | 410778 | 3/31/85 |  |  |  |  |
| вills............................ | $\underbrace{}_{\substack{11 / 1077 \\ 5 / 1 / 78}}$ |  | : | 275 | ${ }^{265}$ | 22,438 |

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


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

| Securities | Issue date | Maturity date | Interest <br> rate <br> (percent) | Amount |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 ssued | Retired | Tetal outstanding end of month |
| $\frac{\text { 1978-Junc - Continued }}{\text { Certificates of }} \text { indebtedness.......... }$ |  |  |  |  |  |  |
|  | $\begin{aligned} & 5 / 17 / 78 \\ & 5 / 22 / 78 \\ & 6 / 02 / 78 \end{aligned}$ | $\begin{aligned} & 8 / 17 / 78 \\ & 8 / 22 / 78 \\ & 9 / 01 / 78 \end{aligned}$ | $\begin{aligned} & 6.35 \\ & 6.35 \\ & 6.65 \end{aligned}$ | 45 | 17 <br> 44 |  |
|  | $6 / 02 / 78$ $6 / 15 / 78$ | 9/01/78 <br> $9 / 15 / 78$ <br> $/ 15 / 78$ | 6.65 6.65 | 45 137 | - |  |
|  | 6/15/78 | 9/15/78 | 6.65 | 137 | - |  |
|  | $6 / 16 / 78$ | 9/15/78 | 6.65 | 49 | - |  |
|  | 6/16/78 | 9/15/78 | 6.65 | 49 | - |  |
|  | 6/27/78 | 9/27/78 | 7.00 | 5 | - |  |
| Notes. | 10/29/76 | 7/28/78 | 5.95 | . | 30 |  |
|  |  |  |  |  |  | 20,598 |
|  | 4/03/78 | 7/03/78 | 6.35 | - | 3 |  |
|  | 4/04/78 | 7105/78 | 6.45 | - | 35 |  |
|  | 4/04/78 | 7/05/78 | 6.45 | - | 35 |  |
|  | $4 / 05 / 78$ | 7/05/78 | 6.45 | - | 40 |  |
|  | 4/10/78 | 7/10/78 | 6.45 | - | 89 |  |
|  | 4/10/78 | 7/10/78 | 6.45 | - | 38 |  |
|  | $4 / 12 / 78$ $4 / 13 / 78$ | $7 / 12 / 78$ $7 / 13 / 78$ | 6.40 6.40 | - | 73 110 |  |
|  | 4/17/78 | 7/17/78 | 6.40 | - | 43 |  |
|  | 4/17/78 | 7/17/78 | 6.40 | - | 29 |  |
|  | 4/25/78 | 7/25/78 | 6.30 | - | 15 |  |
|  | $4 / 26 / 78$ | 7/26/78 | 6.30 | - | 8 |  |
|  | 5/22/78 | $8 / 22 / 78$ | 6.35 | - | 44 |  |
|  | $5 / 22 / 78$ $5 / 23 / 78$ | $8 / 22 / 78$ $8 / 23 / 78$ | 6.35 6.50 | - | 44 46 |  |
|  | 5/24/78 | 8/24/78 | 6.50 | - | 32 |  |
|  | 5/26/78 | 8/25/78 | 6.50 | - | 9 |  |
|  | 5/29/78 | $8 / 29178$ | 6.65 | - | 12 |  |
|  | 6/02178 | 9/01/78 | 6.65 | - | 45 |  |
|  | 7/05/78 | 10/05/78 | 6.65 7.05 | 35 | ? |  |
|  | 7105/78 | 10/05/78 | 7.05 | 35 | - |  |
|  | 7/05/78 | 10105/78 | 7.05 | 40 | - |  |
|  | $7105 / 78$ | 10/05/78 | 7.05 | ; | 40 |  |
|  | $7105 / 78$ | 10/05/78 | 7.05 | 1 | - |  |
|  | $7 / 06 / 78$ $7 / 10 / 78$ | 10/05/78 $10 / 10 / 78$ | 7.05 7.05 | 11 | - |  |
|  | 7/10/78 | 10/10/78 | 7.05 | 89 38 | - |  |
|  | 7/10/78 | 10/10/78 | 7.05 | - | 89 |  |
|  | 7/10/78 | 10/10/78 | 7.05 | - | 38 |  |
|  | 7/12/78 | 10/12/78 | 7.20 | 73 | - |  |
|  | $7 / 12 / 78$ | 10/12/78 | 7.20 | - | 73 |  |
|  | $7 / 13 / 78$ $7 / 13 / 78$ | $10 / 13 / 78$ $10 / 13 / 78$ | 7.20 7.20 | 110 | 107 |  |
|  | 7/17/78 | 10/17/78 | 7.20 | 43 | 107 |  |
|  | 7/17/78 | 10/17/78 | 7.20 | 29 | - |  |
|  | 7/25/78 | 10/25/78 | 6.95 | 15 | - |  |
|  | 7/26/78 | 10/26/78 | 6.95 | 8 | - |  |
| Notes................................ | $4 / 07 / 72$ | 7/28/78 | 6.20 | - | 400 |  |
|  | 10/29/76 | 7/28178 | 5.95 | 0 | 29 |  |
| $\frac{\text { Aug. }}{\text { Bills }}$ | 7107178 | 5/15/85 | 8.50 | 400 | - | 19,952 |
|  | $\begin{aligned} & 2 / 02 / 78 \\ & 3 / 02 / 78 \end{aligned}$ | $\begin{aligned} & 8 / 03 / 78 \\ & 8 / 31 / 78 \end{aligned}$ | - | - | $\begin{aligned} & 40 \\ & 47 \end{aligned}$ |  |
| Certificates of indebtedness......... | 5/02/78 | 8/02/78 |  | - |  |  |
|  | 5/16/78 | 8/16/78 | 6.35 | - | 61 |  |
|  | 5/16/78 | 8/16/78 | 6.35 | - | 5 |  |
|  | $5 / 17 / 78$ | 8/17/78 | 6.35 | - | 17 |  |
|  | 5/22/78 | 8/22/78 | 6.35 | - | 88 |  |
|  | $5 / 22 / 78$ $5 / 23 / 78$ | $8 / 22 / 78$ $8 / 23 / 78$ | 6.35 6.50 | - | 44 |  |
|  | 5/24/78 | $8 / 23 / 78$ $8 / 24 / 78$ | 6.50 6.50 | - | 36 |  |
|  | 5/26/78 | 8/25/78 | 6.50 | - | 9 |  |
|  | 5/29/78 | 8/29/78 | 6.65 | - | 12 |  |
|  | $6 / 15 / 78$ | 9/15/78 | 6.65 | - | 102 |  |
|  | 7/13/78 | 10/13/78 | 7.20 | - | 3 |  |
|  | $7 / 17 / 78$ $7 / 17 / 78$ | $10 / 17 / 78$ $10 / 17 / 78$ | 7.20 7.20 | - | 43 29 |  |
|  | 7/26/78 | 10/26/78 | 6.95 | - | -8 |  |
|  | 7/25/78 | 10/25/78 | 6.95 | - | 15 |  |
|  | $8107 / 78$ | 11/02/78 | 6.90 | 2 | - |  |
|  | $8 / 07 / 78$ | 11/03/78 | 6.90 | 3 | - |  |
|  | $8 / 10 / 78$ | 11/10/78 | 6.80 | 39 | - |  |
|  | $8 / 10 / 78$ $8 / 14 / 78$ | $11 / 10 / 78$ $11 / 14 / 78$ | 6.80 6.80 | $\begin{aligned} & 39 \\ & 41 \end{aligned}$ | - |  |
|  | 8/14/78 | 11/14/78 | 6.80 | 41 | - |  |
|  | 8/16/78 | 11/16/78 | 6.90 | 15 | - |  |
|  | 8/16/78 | 11/16/78 | 6.90 | 45 | - |  |
|  | $8 / 16 / 78$ | 11/16/78 | 6.90 | 45 | - |  |
|  | 8/16/78 | 11/16/78 | 6.90 | 19 | - |  |
|  | $8 / 17 / 78$ $8 / 18 / 78$ | $11 / 17 / 78$ $11 / 20 / 78$ | 6.90 6.90 | $\begin{aligned} & 17 \\ & 21 \end{aligned}$ | - |  |
|  | 8/18/78 | 11/20/78 | 6.90 | 21 | - |  |
|  | 8/18/78 | 11/20178 | 6.90 | 6 | - |  |
|  | $8 / 21 / 78$ | 11/21/78 | 6.90 | 9 | - |  |
|  | 8/21/78 | 11/21/78 | 6.90 | 32 | - |  |
|  | 8/21/78 | 11/21/78 | 6.90 | 32 | - |  |

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

| Securities | Issue date | Maturity date | Interest rate (percent) | Atrount |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Issued | Retired | Total outstanding end of month |
| 1978-Aug.- Continued     <br> Certifirates of indebtednes $5 . . . . . . .$. $8 / 22 / 78$ $11 / 21 / 78$ 7.30 88 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | $8 / 22 / 78$ | $11 / 21 / 78$ | 7.30 | 44 | - |  |
|  | 8/23/78 | 11/24/78 | 7.30 | 66 | - |  |
|  | 8/23/78 | 11/26/78 | 7.30 | 6 | - |  |
|  | $8 / 23 / 78$ $8 / 23 / 78$ | 11/24/78 | 7.30 7.30 | 33 | - |  |
|  | 8/23/78 | 11/24/78 | 7.30 | 33 |  |  |
|  | $8 / 24 / 78$ | 11/24/78 | 7.30 | 32 | - |  |
|  | $8 / 25178$ $8 / 25 / 78$ | $11 / 24 / 78$ $11 / 24 / 78$ $111 / 24 / 8$ | 7.30 | 9 | - |  |
|  | $8 / 25 / 78$ $8 / 25 / 78$ | $11 / 24 / 78$ $11 / 24 / 78$ | 7.30 7.30 | 10 10 | - |  |
|  | 8/29/78 | 11/29/78 | 7.35 | 12 | - |  |
|  | $8 / 31 / 78$ $8 / 31 / 78$ | $11 / 30178$ $11 / 30 / 78$ $11 / 80 / 8$ | 7.35 | 19 | - |  |
|  | 8/31/78 | $11 / 30178$ $11 / 30 / 78$ | 7.35 7.35 | 43 | - |  |
| Notes............................... | 10/29/76 | 10/30/78 | 6.00 | . | 37 |  |
|  | 8/08/78 | 7/31/79 | 6.25 | 400 | - |  |
| $\frac{\text { Sept }}{8 i 11 \mathrm{~s}} .$ | 8/09/78 | 7/31/79 | 6.25 | 850 | . | 21,415 |
|  | 3/09/78 | 9/07/78 | - | - | 43 |  |
| 'ertificates of indebtedness......... | 9/07/78 | 3/08/79 | - | 43 | 4 |  |
|  | 6/02178 | $9 / 01 / 78$ | 6.65 | 4) | 45 |  |
|  | 6/15/78 | 9/15/78 | 6.65 | - | 26 |  |
|  | 6/15/78 | 9/15/78 | 6.65 | - | 137 |  |
|  | $6 / 16 / 78$ $6 / 10 / 78$ | $9 / 15 / 78$ $0 / 15 / 78$ | 6.65 6.65 | - | 49 |  |
|  | 6/27/78 | 9/27/78 | 7.00 | - | 5 |  |
|  | $6129 / 78$ | $9 / 29 / 78$ | 7.00 | - | 14 |  |
|  | 6/29/78 | 9/29/78 | 7.00 | - | 14 |  |
|  | $7 / 105 / 78$ $8 / 10 / 78$ | 10/05/78 $11 / 10 / 78$ | 7.05 6.80 | - | 35 |  |
|  | 8/16/78 | 11/16/78 | 6.90 | - | 15 |  |
|  | 8/17/78 | 11/17/78 | 6.90 | - | 17 |  |
|  | $8 / 22 / 78$ $8 / 22 / 78$ | 11/21/78 | 7. 30 | - | 88 |  |
|  | $8 / 22 / 78$ $8 / 23 / 78$ | $11 / 21 / 78$ $11 / 24 / 78$ | 7.30 <br> .30 | - | 44 |  |
|  | 8/24/78 | 11/24/78 | 7.30 | - | 46 |  |
|  | 9/01/78 | 12/01/78 | 7.35 | 45 | - |  |
|  | 9/15/78 | 12/15/78 | 7.70 | 137 | - |  |
|  | $9 / 15 / 79$ $9 / 15 / 79$ | $12 / 15 / 78$ <br> $12 / 15 / 78$ <br> $12 / 8$ | 7.70 7.70 | 49 | - |  |
|  | 9/15/78 | 12/15/73 | 7.70 | 27 | - |  |
|  | 9/15/78 | 12/15/78 | 7.70 | 10 | - |  |
|  | $7 / 21 / 78$ | 12/21/78 | 7.90 | 3 | - |  |
|  | 9/22/78 | 12122/78 | 7.90 | 22 | - |  |
|  | $0 / 26 / 78$ | $12 / 27 / 78$ $12 / 27 / 78$ | 8.10 8.10 | ${ }_{10}{ }^{\circ}$ | - |  |
|  | 9/26/78 | 12/27/78 | 8.10 | 10 | - |  |
|  | 9/27/78 | 12/27/78 | 8.10 | 5 | - |  |
|  | 9/27/78 | 12/27/78 | 8.10 | 13 | - |  |
|  | $0 / 27 / 78$ $0 / 27 / 78$ | 12/27/78 $12 / 27 / 78$ | 8.10 | 26 | - |  |
|  | - /28/78 | 12/28/78 | 8.10 8.10 | 26 26 | - |  |
|  | 9/29/78 | 12/29/78 | 8.10 | 6 | - |  |
|  | 9/29/78 | 12/29/78 | 8.10 | 34 | - |  |
|  | $9 / 29 / 78$ | 12/29/78 | 8.10 | 34 | - |  |
| ${ }^{\mathrm{N} / \mathrm{m}_{\text {s. }} \ldots \ldots . . . . . . . . . . . . . . . . . . . . . . . . ~}$ | 9/29/78 | 12/29/78 | 8.10 | 14 | - |  |
|  | 7/19/72 | 9/22/78 | 6.00 |  | 500 |  |
|  | 10/01/76 | 9/30/78 | 6.25 | - | 400 |  |
|  | 10/29/76 | 10/30/78 | 6.00 | 0 | 30 |  |
|  | 9/22/78 | 8/15/85 | 8.50 | 500 | - | 20,912 |
| $\frac{0.2}{\text { bill }}$ | 10/12/78 |  | - | 226 | - |  |
|  | 4/13/78 | 10/12/78 | - | - | 40 |  |
|  | 4/13/78 | 10/12/78 | - | - | 216 |  |
| Sertificates of indebtedness......... | $7 / 05178$ $7 / 05178$ | $10105 / 78$ 10105778 | 7.05 | - | 35 |  |
|  | -7106/78 | 10/05/78 | 7.05 7.05 | - | ${ }_{11}^{11}$ |  |
|  | 8/10178 | 11/10 | 4.80 | - | 19 |  |
|  | $8 / 14 / 78$ $8 / 16 / 78$ | 11/14, | 6. 80 | - | 41 |  |
|  | $8 / 16 / 78$ $8 / 18 / 78$ | $11 / 16 / 78$ $11 / 20 / 78$ | 6.00 6.90 | $:$ | 45 5 |  |
|  | 3/18/78 | 11/20/78 | 6.90 | - | 16 |  |
|  | 8/21/78 | 11/21/78 | 6.90 | - | 1 |  |
|  | $8 / 24 / 78$ $8 / 25 / 78$ | $11 / 24 / 78$ $11 / 24 / 78$ $11 / 2978$ | 7.30 7.30 | - | 28 |  |
|  | 8/29/78 | 11/29178 | 7.30 7.35 | - | 12 |  |
|  | 9/03/78 | 12/01/78 | 7.35 | - | 49 |  |
|  | 9/15/78 | 12/15/78 | 7.70 | - | 137 |  |
|  | 9/15/78 | 12/15/78 | 7.70 | 5 | * |  |
|  | $10 / 05 / 78$ <br> $10 / 05 / 78$ <br> 18 | $1 / 05 / 79$ $1 / 05 / 79$ | R. 20 8.20 | 35 52 | - |  |
|  | 10105/78 | 1/05/79 | 8. 20 | S2 | - |  |
|  | 10/05/78 | 1/05/79 | 8. 20 | 1 | - |  |
|  | 10105/78 | 1,05/79 | 8.20 | 11 | - |  |
|  | 10/05/78 $10 / 06 / 78$ | $1 / 05 / 79$ $1 / 05 / 79$ | 8.20 8.20 | 53 | - |  |
|  | 10/06/78 | 1105179 | 8.20 8.20 | 34 | - |  |
|  | 10/06/78 | $1 / 05179$ | 8.20 | 34 | - |  |
|  | 10/12/78 | 1/12179 | 8.25 | 26 | - |  |
|  | 10/12/78 $10 / 12 / 78$ | $1 / 12 / 79$ $1 / 12 / 70$ | 8.25 | 39 19 | - |  |
|  |  |  |  |  |  |  |

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

| Securities | $\begin{aligned} & \text { Issue } \\ & \text { date } \end{aligned}$ | Maturity date | Interest <br> rate <br> (percent) | Amount |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Issued | Retired | Total outstanding end of month |
|  |  |  |  |  |  |  |
| Certificates of indebtedness......... | $\begin{aligned} & 10 / 13 / 78 \\ & 10 / 13 / 78 \end{aligned}$ | $1 / 12 / 79$ $1 / 12 / 79$ | 8.25 8.25 | 27 14 | - |  |
|  | 10/13/78 | 1/12/79 | 8.25 | 10 | - |  |
|  | 10/18/78 | 1/18/79 | 8.20 | 54 | - |  |
|  | 10/18/78 | 1/18/79 | 8.20 | 27 | - |  |
|  | 10/18/78 | 1/18/79 | 8.20 | 25 | - |  |
|  | 10/19/78 | 1/19/79 | 8.20 | 11 | - | $=$ |
|  | 10/19/78 $10 / 23 / 78$ | $1 / 19 / 79$ $1 / 23 / 79$ | 8.20 8.20 | 6 | - |  |
|  | $10023 / 78$ $10 / 27 / 78$ | $1 / 23 / 79$ $1 / 26 / 79$ | 8.20 7.90 | 243 | - |  |
|  | 10/27/78 | 1/26/79 | 7.90 | 120 | - |  |
|  | 10/30/78 | 1/30/79 | 7.90 | 157 | - |  |
|  | 10/30/78 | 1/30/79 | 7.90 | 77 | - |  |
|  | 10/31/78 | 1/31/79 | 8.45 | 75 | - |  |
| Notes................................ | $4 / 07172$ | 10106178 | 6.20 |  |  |  |
|  | 10/29/76 | $10 / 06778$ $10 / 30 / 78$ | 6.20 6.00 | - | 450 29 |  |
|  | 5/16/77 | 1/31/79 | 5.875 | - | 100 |  |
|  | 10/02/78 | 9/30/80 | 8.625 | 400 | - |  |
|  | 10/05/78 | 9/30179 | 6.625 | 475 | - |  |
|  | $10 / 06 / 78$ $10 / 06 / 78$ | $9 / 30 / 79$ $8 / 15 / 85$ | 6.625 8.55 | 45 | $:$ |  |
|  | 10/06/78 | 10/31/79 | 7.25 | 500 | - |  |
|  | 10/10/78 | 11/30/79 | 7.125 | 300 | - |  |
| $\frac{\text { Nov. }}{\text { Bills }}$ |  |  |  |  |  | 23,315 |
|  | $5 / 11 / 78$ | $11 / 09 / 78$ $5 / 10 / 79$ | : | 288 | 275 |  |
| Certificates of indebtedness......... | 8/07/78 | 11/02/78 | 6.90 | . | 2 |  |
|  | $8 / 07178$ | 11/03/78 | 6.90 | - | 3 |  |
|  | 8/10178 | 11/10/78 | 6.80 | - | 39 |  |
|  | $8 / 14 / 78$ | 11/14/78 | 6.80 | - | 41 |  |
|  | $8 / 16178$ | 11/16/78 | 6.90 | - | 45 |  |
|  | $8 / 16 / 78$ $8 / 18 / 78$ | 11/16/78 | 6.90 | - | 19 |  |
|  | 8/18/78 | 11/20/78 | 6.90 | - | 21 |  |
|  | $8 / 21 / 78$ | 11/21/78 | 6.90 | - | 31 |  |
|  | 8/21/78 | 11/21/78 | 6.90 | - | 9 |  |
|  | $8 / 23 / 78$ $8 / 23 / 78$ | 11/24/78 | 7.30 | - | 6 |  |
|  | 8/23/78 | $1 / 24 / 7 / 8$ $11 / 24 / 78$ | 7.30 7.30 | - | 33 |  |
|  | 8/23/78 | 11/24/78 | 7.30 | - | 20 |  |
|  | $8 / 25 / 78$ | 11/24/78 | 7.30 | - | 10 |  |
|  | $8 / 25 / 78$ | 11/24/78 | 7.30 | - | 10 |  |
|  | $8 / 31 / 78$ $8 / 31 / 78$ | $11 / 30 / 78$ $11 / 30 / 78$ | 7.35 7.35 | - | 19 43 |  |
|  | 8/31/78 | 11/30/78 | 7.35 | - | 43 |  |
|  | 9/15/78 | 12/15/78 | 7.70 | - | 49 |  |
|  | 9/27/78 | 12/27/78 | 8.10 | - | 5 |  |
|  | 9/29/78 | 12/29/78 | 8.10 | - | 14 |  |
|  | $10 / 05 / 78$ $10 / 05 / 78$ | $1 / 05 / 79$ $1 / 05 / 79$ | 8.20 8.20 | - | 9 |  |
|  | 10/05/78 | 1/05/79 | 8.20 | - | 3 |  |
|  | 10/05/78 | 1/05/79 | 8.20 | - | 26 |  |
|  | 10/05/78 | 1/05/79 | 8.20 | - | 8 |  |
|  | 11/01/78 | $2 / 01 / 79$ | 8.45 | 5 | - |  |
|  | $11 / 01 / 78$ $11 / 01 / 78$ | $2 / 01 / 79$ $2 / 01 / 79$ | 8.45 8.45 | 104 | - |  |
|  | 11/02/78 | $2 / 02 / 79$ | 8.45 | 2 | - |  |
|  | 11/02/78 | 2/02/79 | 8.45 | - | 2 |  |
|  | 11/03/78 | 2/02/79 | 8.45 | 3 | - |  |
|  | 11/03/78 | 2/02/79 | 8.45 8.45 | 289 | - |  |
|  | 11/03/78 | 2102179 | 8.45 | 128 | - |  |
|  | 11/03/78 | 2/02/79 | 8.45 | - | 3 |  |
|  | 11/06/78 | 2106179 | 8.45 | 72 | - |  |
|  | 11/06/78 | $2106 / 79$ | 8.45 | 50 | - |  |
|  | $11 / 06 / 78$ $11 / 06 / 78$ | $2 / 06 / 79$ $2 / 06 / 79$ | 8.45 8.45 | 287 141 | - |  |
|  | 11/08/78 | 2/08/79 | 9.05 | 27 | - |  |
|  | 11/08/78 | 2/08/79 | 9.05 | 13 | - |  |
|  | 11/10178 | $2 / 09 / 79$ | 9.05 | 75 | - |  |
|  | $11 / 10 / 78$ $11 / 10 / 78$ | $2 / 0179$ $2 / 09 / 79$ | 9.05 9.05 | 39 504 | - |  |
|  | 11/10/78 | $2 / 09 / 79$ | 9.05 | 70 | - |  |
|  | 11/10/78 | 2/09/79 | 9.05 | 40 | - |  |
|  | 11/10/78 | 2/09/79 | 9.05 | - | 13 |  |
|  | 11/13/78 | 2/13/79 | 9.05 | 30 | - |  |
|  | 11/13/78 | 2/13/79 | 9.05 | 213 | - |  |
|  | 11/14/78 | 2/14/79 | 8.60 | 3 | - |  |
|  | 11/14/78 | 2/14/79 | 8.60 | 10 | - |  |
|  | 11/14/78 | 2/14/79 | 8.60 | 41 | - |  |
|  | $11 / 14 / 78$ $11 / 15 / 78$ 1 | $2 / 14 / 79$ $2 / 15 / 79$ | 8.60 8.60 | 153 12 | - |  |
|  | 11/15/78 | 2/15/79 | 8.60 | 31 | : |  |
|  | 11/15/78 | 2/15/79 | 8.60 | 195 | - |  |
|  | 11/16/78 | 2/16/79 | 8.60 | 45 | - |  |
|  | $11 / 16 / 78$ $11 / 15 / 78$ $1 / 150$ | $2 / 16 / 79$ $2 / 16 / 79$ | 8.60 8.69 | $\stackrel{19}{9}$ | 19 |  |
|  | 11/20/78 | $2 / 20 / 79$ | 8.60 8.60 | $\overline{6}$ | 19 |  |
|  | 11/20/78 | 2/20/79 | 8.60 | 21 | - |  |

Table PDO-8. - Foreign Series Securities (Nonmarketable)
Issued to Official Institutions of Foreign Countries-Continued
(Payable in U.S. dollars; dollar amounts in millions)


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


Table PDO-8. . Foreign Series Securities (Nonmarketable) Issued to Official Institutions of Foreign Countries-Continued (Payable in U.S. dollars; dollar amounts in millions)

| *ecurities | $\begin{aligned} & \text { I, sue } \\ & \text { date } \end{aligned}$ | $\begin{aligned} & \text { Maturity } \\ & \text { date } \end{aligned}$ | Interest rate (percent) | Issued | Atrount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Retired | Total outstanding end of month |
| 147n-Feh.- Continued |  |  |  |  |  |  |
| Certificates of indebtedness......... | $\begin{aligned} & 11 / 24 / 78 \\ & 11 / 29 / 78 \end{aligned}$ | $\begin{aligned} & 2 / 23 / 79 \\ & 2 / 28 / 79 \end{aligned}$ | $\begin{aligned} & 8.70 \\ & 9.20 \end{aligned}$ | - | $\begin{aligned} & 62 \\ & 25 \end{aligned}$ |  |
|  | 12/01/78 | 3/01/79 | 9.20 | - | 9 |  |
|  | 12/06/78 | 3/06/79 | 9.00 | - | 5 |  |
|  | 12/07/78 | $3 / 07 / 70$ | 9.00 | - | 5 |  |
|  | 12/07/78 | 3/07/79 | 9.00 | - | 5 |  |
|  | 12/12/78 | 3/12/79 | 8.95 | - | 35 |  |
|  | 12/12/78 | 3/12/79 | 8.95 | - | 53 |  |
|  | $12 / 13 / 78$ $12 / 18 / 78$ | $3 / 13 / 79$ $3 / 19 / 79$ | 8.95 8.95 | - | 133 28 |  |
|  | 12/19/78 | $3 / 19 / 79$ | 9.25 | - | 7 |  |
|  | 12/27/78 | 3/27/79 | 9.35 | - | 2 |  |
|  | 12/27/78 | $3127 / 79$ | 9.35 | - | 17 |  |
|  | 12/29/78 | 3/29/79 | 9.35 | - | 314 |  |
|  | 12/29/78 | 1/30/79 | 9.35 | - | 38 |  |
|  | $1 / 03 / 79$ $1 / 04 / 79$ | $4 / 03 / 79$ $4 / 04 / 79$ | 9.00 0.40 | - | 121 |  |
|  | 1/05/79 | 4/05/79 | 9.40 | - | 89 |  |
|  | 1/05/70 | $4105 / 79$ | 9.40 | - | 3 |  |
|  | 1/12/79 | 4/12/79 | 4. 35 | - | 33 |  |
|  | 1/12/79 | $4 / 12 / 79$ | 0.35 | - | 67 |  |
|  | 1/18/74 | $4 / 18 / 79$ | 9.45 | - | 27 |  |
|  | 1/18/79 | $4 / 18 / 79$ $4 / 19 / 79$ | 4.45 9.45 | - | 54 6 |  |
|  | 1/19/70 | $4 / 19 / 79$ | 9.45 | - | 11 |  |
|  | 1/26/79 | $4 / 26 / 79$ | 9.30 | - | 116 |  |
|  | 1/26/79 | $4 / 26 / 79$ | Q. 30 | - | 235 |  |
|  | $1 / 30 / 79$ $1 / 30 / 79$ | $4 / 30 / 79$ $4 / 30 / 79$ | 9.35 9.35 | - | 149 74 |  |
|  | 1/31/90 | $4 / 30 / 79$ | 9.35 9.35 | - | 71 |  |
|  | 1/31/79 | 4/30179 | 0.35 | - | 35 |  |
|  | 2/01/79 | 5/02/79 | 9.35 | 96 | - |  |
|  | 2101/79 | 5102179 | 9.35 | 47 | 7 |  |
|  | 2/01/79 | 5/02/79 | 9.35 | - | 47 |  |
|  | 2/01/79 | $5102 / 70$ | $\bigcirc .35$ | -7 | 96 |  |
|  | 2102/79 | $5 / 02 / 70$ | 9.35 | 141 | - |  |
|  | 2/02/79 | 5/02/79 | 9.35 | - | 143 |  |
|  | $2102 / 74$ | 5/02/79 | 0.35 | - | 130 |  |
|  | $2 / 02179$ | $5102 / 70$ | 9.35 <br> .35 | - | 54 |  |
|  | 2/02/79 $2 / 06 / 79$ | $5 / 02 / 79$ $5 / 07 / 79$ | Q. 35 9.20 | 284 | 12 |  |
|  | 2/06/79 | 5/07/79 | 9.20 | 140 | - |  |
|  | 2106179 | 5/07/79 | 7.20 | - | 15 |  |
|  | 2107179 | 5107179 | $\bigcirc \cdot 20$ | 57 | - |  |
|  | 2/07/79 $2 / 07 / 79$ | $5 / 07 / 79$ $5 / 07 / 79$ | 2.20 9.20 | 11. | 11 |  |
|  | 2/08/79 | 5/08/79 | 9.20 | 6 | - |  |
|  | 2108/70 | 5/08/79 | 9.20 | 13 | - |  |
|  | 2108/70 | $5 / 08 / 79$ | 9.20 | 27 | - |  |
|  | 2/08/79 | $5 / 08 / 79$ <br> $5 / 08 / 79$ | ${ }^{4} .20$ | 16 | 6 |  |
|  | 2/09/79 | $5 / 09 / 79$ | 4.20 | 514 | - |  |
|  | 2/09/79 | 5/09/79 | 9.20 | 71 | - |  |
|  | 2/09/79 | 5/09/79 | 9.20 | 72 | - |  |
|  | 2/09/79 $2 / 09 / 79$ | $5 / 09 / 79$ $5 / 09 / 79$ | 9.20 9.20 | ${ }^{23}$ | 23 |  |
|  | 2/13/79 | 5/14/79 | 9.25 | 218 | - |  |
|  | 2/14/79 | $5 / 14 / 79$ | 9.25 | 157 | - |  |
|  | 2/15/70 | 5/15/70 | 9.25 | 198 | - |  |
|  | $2 / 23 / 79$ | 5/23/79 | 9.30 0.45 | 210 | - |  |
| Nute.................................. |  | 5/31/70 | 0.45 | 26 | - |  |
|  | $4 / 07 / 72$ $2109 / 79$ | 2/07/79 $2 / 14 / 86$ | 6.25 0.05 | 400 | 400 |  |
|  | 1/29/79 | 4/30/79 | 0.15 | - | 15 | 24,877 |
| $\frac{\text { Mar }}{\text { Bilil }}$ | 9/07/78 | 3/03/70 | - | - | 43 |  |
| Certificates of indebtedness......... | 12/01/78 | 3/01/79 | 9. 20 | - | 79 |  |
|  | 12/06/78 | 3/06/79 | 9.00 | - | 25 |  |
|  | 12/07/78 | $3 / 07 / 79$ | 9.00 | - | ${ }^{38}$ |  |
|  | 12/13/78 | 3/12/79 | 8.95 8.95 | - | 464 |  |
|  | 12/15/78 | 3/15/79 | 8.95 | - | 65 |  |
|  | 12/18/78 | 7/19/79 | 8.95 | - | 164 |  |
|  | $12 / 21 / 78$ $12 / 22 / 78$ | $3 / 21 / 70$ $3 / 22 / 79$ | 9.25 9.25 | - | 90 100 |  |
|  | 12/27/78 | 3/27/70 | 9. 35 | - | 54 |  |
|  | 12128178 | 3/28/79 | 9. 35 | - | 77 |  |
|  | 12/28/78 | 3/28/79 | 9.35 | - | 4 |  |
|  | 12/29/78 | 3/30/70 | ${ }^{\text {a }}$. 35 | - | 198 |  |
|  | 2/02/79 | $5102 / 79$ | 9. 35 | - | ${ }^{90}$ |  |
|  | 2/06/79 | 5107179 | 9.20 | - | 104 |  |
|  | $2 / 06 / 79$ $2 / 08 / 79$ | $5 / 07 / 79$ $5 / 08 / 79$ | 9.20 9.20 | - | 215 13 |  |
|  | 2/08/79 | 5/08/79 | 9.20 | - | 27 |  |
|  | 2/09/79 | 5/09/79 | 9.20 | - | 71 |  |
|  | 2/09/79 | 5/09/79 | 9.20 | - | 112 |  |
|  | 3/01/79 | $6 / 01 / 79$ | 9.45 | 82 | - |  |
|  | $3106 / 790$ | $6 / 06 / 79$ $6 / 07 / 79$ | 9.40 9.40 | 26 39 | - |  |

Table PDO-8. - Foreign Series Securities (Nonmarketable)
Issued to Official Institutions of Foreign Countries-Continued
(Payable in U.S. dollars; dollar amounts in millions)

| Securities | Issuedate | Maturitydate | Interest rate (percent) | tssued | Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Retired | Total outstanding end of month |
|  |  |  |  |  |  |  |
| Certificates of indebtedness......... | $3 / 12 / 79$ $3 / 13 / 79$ | 6/12179 | 9.40 | 108 | - |  |
|  | 3/15/79 | 6/15/79 | 9.50 | 67 | - |  |
|  | $3 / 19179$ | 6/19/79 | 9.50 | 168 | - |  |
|  | 3/21/79 | 6/21/79 | 9.50 | 89 | - |  |
|  | 3/22/79 | 6/22179 | 9. 50 | 99 | - |  |
|  | 3/27/79 | $6 / 27 / 79$ | 9. 50 | 54 | - |  |
|  | $3 / 28 / 79$ $3 / 30 / 79$ | $6 / 29 / 79$ $6 / 29 / 79$ | 9.50 | 81 194 | - |  |
| Notes................................ | $4 / 07172$ | 3/07/79 | 6.25 | . | 400 |  |
|  | 10/29/76 | 4/30179 | 6.15 | - | 29 |  |
|  | 10/29/76 | 7/30/79 | 6.20 | - | 47 |  |
|  | $10 / 2 / 776$ $3 / 07 / 79$ | 13/31/86 | 9.15 | 400 |  | 24.008 |
| $\frac{\text { Apr }}{\text { Bilis }}$. |  | 4/12/79 | - | - | 226 |  |
|  | $4 / 12 / 79$ | 10/11/79 | - | 237 | 226 |  |
| Certificates of indebtedness......... | $1 / 02 / 79$ $1 / 03 / 79$ | $4 / 02 / 79$ $4 / 03 / 79$ | 9.40 9.40 | - | 90 34 |  |
|  | 1/08/79 | 4/09/79 | 9.40 | - | 10 |  |
|  | 1/18/79 | 4/18/79 | 9.45 | - | 55 |  |
|  | 2/09/79 | 5109/79 | 9.20 | - | 402 |  |
|  | 2/13/79 | $5 / 14 / 79$ | 9.25 | - | 218 |  |
|  | $2 / 14 / 79$ $2 / 15 / 79$ | $5 / 14 / 79$ $5 / 15 / 79$ | 9.25 9.25 | - | 157 198 |  |
|  | 2/23/79 | 5/23/79 | 9.30 | - | 210 |  |
|  | 2/28/79 | 5/31/79 | 9.45 | - | 26 |  |
|  | 3/01/79 | 6/01/79 | 9.45 | - | 82 |  |
|  | $3 / 06 / 79$ $3 / 07 / 79$ | 6/06/79 $6 / 07 / 79$ | 9.40 9.40 | - | 26 39 |  |
|  | 3/12/79 | 6/12/79 | 9.40 | - | 108 |  |
|  | 3/13/79 | 6/13/79 | 9.50 | - | 476 |  |
|  | $3 / 15 / 79$ | $6 / 15 / 79$ | 9.50 | - | 67 |  |
|  | $3 / 19 / 79$ $3 / 21 / 79$ | $6 / 19 / 79$ $6 / 21 / 79$ | 9.50 9.50 | - | 158 89 |  |
|  | 3/22/79 | 6/22/79 | 9.50 | - | 99 |  |
|  | $3 / 27 / 79$ | 6/27/79 | 9.50 | - | 54 |  |
|  | $\begin{aligned} & 3 / 28 / 79 \\ & 3 / 30 / 79 \end{aligned}$ | 6/28/79 <br> 6/29/79 | 9.50 9.50 | - | $\begin{array}{r} 81 \\ 193 \end{array}$ |  |
|  | 4/02/79 | 7/02/79 | 9.50 | - | 56 |  |
|  | 4/02/79 | 7102179 | 9.50 | 88 | - |  |
|  | $4 / 03 / 79$ | 7/03/79 | 9.50 | 33 | - |  |
|  | 4/09/79 | 7/109/79 | 9.60 | 10 | $-$ |  |
|  | 4/18/79 | 7/18/79 | 9.65 | 53 | - |  |
| Notes................................ | $4 / 8 / 772$ $6 / 30 / 77$ | 4/06/79 $4 / 30 / 79$ | 6.25 5.875 | - | 450 50 |  |
|  | 4/06/79 | 4/30/86 | 9.10 | 450 | - |  |
|  | 4/30/79 | 1/31/81 | 9.75 | 50 | - |  |
|  | 10/29/76 | 10/29/79 | 6.25 | - | 1 | 21,266 |
| $\frac{\text { May }}{\text { Bil1 }}$, |  | 5/10/79 | - | - | 88 |  |
|  | 5/10/79 | 11/08/79 | - | 303 | - |  |
| Certificates of indebredness........ | 2107/79 | 5/07/79 | 9.20 | - | 57 |  |
|  | 2108/79 | $5 / 08 / 79$ $5 / 09 / 79$ | 9.20 9.20 | - | 16 72 |  |
|  | $4 / 02179$ | 7/02/79 | 9.50 | - | 32 |  |
|  | 4/03/79 | 7103/79 | 9.50 | - | 33 |  |
|  | 4/09/79 | $7109 / 79$ | 9.60 | - | 10 |  |
|  | 4/18/79 | 1/18/79 | 9.65 | - | 53 |  |
| Notes................................ | $7 / 19 / 72$ $8 / 01 / 77$ | $5 / 15 / 79$ $5 / 31 / 79$ | 6.05 6.125 | - | 500 50 |  |
|  | 5/15/79 | 5/15/86 | 9.30 | 500 | - |  |
|  | 5/31/79 | 2/28/81 | 9.75 | 50 | - | 21,008 |
| June |  |  |  |  |  |  |
| Bills............................... | $6 / 27 / 79$ $6 / 28 / 79$ | 9/18/79 | $\square$ | 341 251 | - |  |
| Certificates of indebtedness......... | 6/22/79 | 9/21/79 | 8.90 | 206 | - |  |
|  | 6/25/79 | 9/25/79 | 8.90 | 260 | - |  |
|  | 6/26/79 | 9/26/79 | 8.80 | 36 | - |  |
|  | 6/27/79 | 9/27/79 | 8.80 | 39 | - |  |
|  | 6129179 | $9 / 28 / 79$ | 8.80 | 230 | - |  |
|  | $6 / 28 / 79$ $6 / 29 / 79$ | 9/28/79 | 8.80 8.80 | 21 36 | - |  |
|  | 6/29/79 | 9/28/79 |  |  | $\checkmark$ |  |
| Notes.................................. | 6/01/79 | 5/31/80 | 8.00 | 230 | - | 22,657 |
|  |  |  |  |  |  |  |
| 8111s................................ | 7/31/79 | 6/24/80 | - | 450 | - |  |
| Certificates of indebtedness......... | $6 / 22 / 79$ | 9/21/79 | 8.90 | - | 115 |  |
|  | $6 / 29179$ $7 / 103779$ | $9 / 28 / 79$ $10 / 03 / 79$ | 8.80 9.00 | 51 | 36 |  |
|  | $7 / 03 / 79$ $7 / 10 / 79$ | 10/03/79 $10 / 10 / 79$ | 9.00 9.30 | 51 100 | - |  |
|  | 7/11/79 | 10/11/79 | 9.30 | 15 | - |  |
|  | 7/16/79 | 10/16/79 | 9. 30 | 12 | - |  |
|  | 7/17179 | 10/17/79 | 9.35 | 54 | - |  |
|  | $7 / 18 / 79$ $7 / 18 / 79$ | $10 / 18 / 79$ $10 / 18 / 79$ | 9.35 9.35 | 170 32 | - |  |
|  | 7119179 | 10/19/79 | 9.35 | 176 |  |  |
|  | 7/20/79 | 10/22/79 | 9.35 | 192 | - |  |
|  | 7/23/79 | 10/23/79 | 9.35 | 36 | - |  |

Table PDO-8. - Foreign Series Securities (Nonmarketable) Issued to Official Institutions of Foreign Countries-Continued
(Payable in U.S. dollars; dollar amounts in millions)

| Securities | $\begin{aligned} & \text { Issue } \\ & \text { date } \end{aligned}$ | Maturity <br> date | Interest <br> rate <br> (percent) | Issued | Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Retired | Total outstanding end of month |
| 1070-July-Continued |  |  |  |  |  |  |
| Certificates of indebtedness.......... | $\begin{aligned} & 7 / 24 / 79 \\ & 7 / 25 / 79 \\ & 7 / 26 / 79 \\ & 7 / 30 / 79 \end{aligned}$ | $\begin{aligned} & 10 / 24 / 79 \\ & 10 / 25 / 79 \\ & 10 / 26 / 79 \\ & 10 / 30 / 79 \end{aligned}$ | $\begin{aligned} & 9.50 \\ & 9.50 \\ & 9.50 \\ & 9.50 \end{aligned}$ | $\begin{aligned} & 147 \\ & 156 \\ & 168 \\ & 99 \end{aligned}$ | $:$ |  |
| Notes............................... | $\begin{array}{r} 7 / 19 / 72 \\ 12 / 12 / 77 \\ 8 / 08 / 78 \\ 8 / 09 / 78 \\ 7 / 16 / 74 \\ 7 / 31 / 79 \end{array}$ | $\begin{aligned} & 7 / 16 / 79 \\ & 7 / 3179 \\ & 7 / 31 / 79 \\ & 7 / 31 / 79 \\ & 7 / 31 / 86 \\ & 4 / 30 / 80 \end{aligned}$ | 6.10 6.25 6.25 6.25 9.35 7.75 | - - - 500 400 | $\begin{array}{r}500 \\ 50 \\ 400 \\ 850 \\ \hline\end{array}$ | 23.865 |
| Aug. <br> Certificates of indebtedness.......... | $\begin{aligned} & 5 / 22179 \\ & 6 / 25 / 79 \\ & 7 / 18 / 79 \\ & 8 / 14 / 79 \end{aligned}$ | $\begin{gathered} 9 / 21 / 79 \\ 0 / 25 / 79 \\ 10 / 18 / 79 \\ 11 / 14 / 79 \end{gathered}$ | 8.90 8.90 9.95 9.50 | - | 91 36 32 - |  |
| Notes................................ | $\begin{array}{r} 9 / 06 / 77 \\ 12 / 12 / 77 \end{array}$ | $\begin{aligned} & 8 / 15 / 79 \\ & 8 / 31 / 79 \end{aligned}$ | $\begin{aligned} & 6.875 \\ & 6.025 \end{aligned}$ | - | 209 50 | 23,538 |
| $\frac{\text { Sept }}{\text { Bills. }}$ | $\begin{aligned} & 6 / 27 / 79 \\ & 6 / 28 / 79 \end{aligned}$ | $\begin{aligned} & 9 / 18 / 79 \\ & 9 / 27 / 79 \end{aligned}$ | - | - | $\begin{aligned} & 341 \\ & 251 \end{aligned}$ |  |
| Certificates of indebtedness......... | 6/25/79 <br> 6/26/79 <br> $6 / 27 / 79$ <br> $6 / 28 / 79$ <br> $6 / 29 / 79$ | $9 / 25 / 79$ <br> $9 / 26 / 79$ <br> 9/27/70 <br> $9 / 28 / 79$ <br> $9 / 28 / 79$ | 9.90 8.80 8.80 8.80 8.80 | . | 224 36 39 21 230 |  |
|  | 9/07/79 $9 / 10 / 79$ | $12 / 07 / 79$ $12 / 10 / 70$ | 9.85 9.85 | 101 | - |  |
|  | 9/11/79 | 12/11/79 | 10.55 | 117 | - |  |
|  | $9 / 12 / 79$ | 12/12/79 | 10.55 | 22 | - |  |
|  | 9/14/79 | 12/14/79 | 10.55 | 114 | - |  |
|  | 9/17/79 | 12/17/70 | 10.55 | 124 | - |  |
|  | $9 / 20 / 79$ $9 / 21 / 79$ | $12 / 20 / 79$ $12 / 21 / 79$ | 10.35 10.35 | $\begin{aligned} & 165 \\ & 125 \end{aligned}$ | $-$ |  |
|  | 9/21/79 | 12/21/79 | 10.35 | 285 | - |  |
|  | 9/21/79 | 12/21/79 | 10.35 | - | 125 |  |
|  | 9/24/79 | 12127179 | 10.35 | 14 | - |  |
|  | 9/24/79 | 12/27179 | 10.35 10.35 | 160 160 | - |  |
|  | $9 / 24 / 79$ | $12 / 27779$ | 10.35 | 160 | ${ }^{-}$ |  |
|  | $9 / 24 / 79$ $9 / 25 / 79$ | $\begin{aligned} & 12 / 27 / 79 \\ & 12 / 27 / 79 \end{aligned}$ | 10.35 10.00 | 203 | 160 |  |
|  | 9/25170 | 12/27/79 | 10.00 | 18 | - |  |
|  | 9/25/73 | 12/27/79 | 10.00 | 53 | - |  |
|  | 9/25170 | 12/27/79 | 10.00 | 53 | - |  |
|  | $9 / 25 / 79$ $9 / 25 / 79$ | $12 / 27 / 79$ $12 / 27 / 79$ | 10.00 10.00 | - | 21 53 |  |
|  | 9/26/79 | 12/27/79 | 10.00 | 37 | 5 |  |
|  | 9/27/79 | 12/27/79 | 10.00 | 40 | - |  |
|  | 9/28/79 | 12/28/79 | 10.00 | 262 | - |  |
|  | 9/28/70 | 12/28/79 | 10.00 | 219 | - |  |
|  | 10/05/78 <br> 10/06/78 <br> 12/12/77 | 9/30/79 <br> 9/30/79 <br> $9 / 30 / 79$ | $\begin{aligned} & 6.625 \\ & 6.625 \\ & 6.6 .25 \end{aligned}$ | - | 475 25 50 | 13,965 |
| $\frac{\text { Oct }}{\text { Bil }}$. |  |  |  |  |  |  |
|  | $\begin{aligned} & 4 / 12 / 79 \\ & 10 / 25 / 79 \\ & 10 / 25 / 79 \\ & 10 / 31 / 79 \end{aligned}$ | $\begin{array}{r} 10 / 11 / 79 \\ 3 / 03 / 80 \\ 4 / 01 / 80 \\ 6 / 19 / 80 \end{array}$ | - | $\begin{aligned} & 245 \\ & 258 \\ & 250 \end{aligned}$ | 237 - - 51 |  |
|  | $\begin{aligned} & 7 / 03 / 79 \\ & 7 / 10 / 79 \end{aligned}$ | 10/03/79 10/10/79 | 9.00 9.30 |  | 51 100 |  |
| Certificates of indebtedness.......... | 7/11/79 | 10/11/79 | $\bigcirc .30$ | - | 15 |  |
|  | 7/16/79 | 10/16/79 | $\bigcirc .30$ | - | 12 |  |
|  | 7/17179 | 10/17/79 | 9.35 | - | 54 |  |
|  | $7 / 18 / 79$ $7 / 19 / 79$ | $10 / 18 / 79$ $10 / 19 / 79$ | 9.35 9.35 | - | 170 176 |  |
|  | $7 / 20179$ | 10/22179 | $\bigcirc .35$ | - | 192 |  |
|  | 7/23/79 | $10 / 23 / 79$ | 9. 35 | - | 36 |  |
|  | $21 / 24179$ | $10 / 24 / 79$ | 9.50 | - | 147 |  |
|  | 7/25179 | $10 / 25 / 79$ $10 / 26 / 79$ | 9. 50 | - | 156 168 |  |
|  | $\begin{aligned} & 7 / 26 / 79 \\ & 7 / 30 / 79 \end{aligned}$ | $\begin{aligned} & 10 / 26 / 79 \\ & 10 / 30 / 79 \end{aligned}$ | 9.50 9.50 | - | 168 80 |  |
|  | $4 / 24 / 79$ | 12/27/79 | 10.35 | - | 1.4 |  |
|  | $9 / 25 / 78$ $9 / 25 / 79$ | $12 / 27 / 79$ $12 / 27 / 79$ $12 / 2799$ | 10.00 10.00 | : | 31 7 |  |
|  | 4/25/79 | 12/27/79 | 10.00 | - | 14 |  |
|  | -1/25/70 | 12/27/79 | 10.00 | - | 28 |  |
|  | 9/25/79 | 12/27/79 | 10.00 | - | 18 |  |
|  | $9 / 25 / 79$ $9 / 26 / 79$ | 12/27/79 | 10.00 | - | 102 10 |  |
|  | 4/26/79 | 12/27/79 | 10.00 | - | 27 |  |
|  | 9/27/79 | 12/27179 | 10.00 | - | 1 |  |
|  | 9127176 | 12/27/79 | 10.00 | - | 39 |  |
|  | $9 / 28 / 79$ | 12/28/79 | 10.00 | - | 54 |  |
|  | 10101779 | 1/03/80 | 10.00 | 8 | - |  |
|  | $10 / 01 / 79$ $10 / 01 / 79$ | $1 / 02 / 80$ $1 / 03 / 80$ | 10.00 10.00 | $\stackrel{8}{8}$ | \% |  |
|  | 10:03/79 | 1/03/80 | 10.35 | 54 | - |  |
|  | 10/03/79 | 1/03/80 | 10.35 | 108 | - |  |

Table PDO-8. - Foreign Series Securities (Nonmarketable) Issued to Official Institutions of Foreign Countries-Continued (Payable in U.S. dollars; dollar amounts in millions)


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


## PUBLYC DEBT OPERATIONS

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

| Securities | Issue date | Maturity date | Interest <br> rate <br> (percent) | Amount |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Issued | Retired | Total outstanding end of month |
| $\frac{1980-\mathrm{Apr}}{\mathrm{Bill}}{ }^{1}$ |  |  |  |  |  |  |
|  | 7/31/79 | 4/29/80 | - | - | 400 |  |
|  | 10/25/79 | 4/01/80 | - | - | 258 |  |
|  | 11/29/79 | 6/02/80 | - | - | 63 |  |
| Certificates of indebtedness.......... | 4/11/80 | 7/11/80 | 14.45 | 24 | - |  |
|  | 4/14/80 | 7/15/80 | 14.45 | 22 | - |  |
|  | 4/14/80 | 7/14/80 | 14.45 | 193 | - |  |
|  | 4/14/80 | 7/14/80 | 14.45 | - | 38 |  |
|  | 4/18/80 | 7/18/80 | 13.85 | 27 | - |  |
|  | 4/18/80 | 7/18/80 | 13.85 | 81 | - |  |
|  | 4/21/80 | 7/21/80 | 13.85 | 41 | - |  |
|  | 4/25/80 | 7/25/80 | 12.75 | 52 | - |  |
|  | 4/30/80 | 7/30/80 | 10.80 | 21 | - |  |
| Notes. . | 7/31/79 | 4/30/80 | 7.75 | - | 400 | 19,813 |

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

| Securities | Payblein-- | ${ }_{\text {1ssue }}^{\text {date }}$ | $\begin{aligned} & \text { Maturity } \\ & \text { date } \end{aligned}$ | $\begin{gathered} \text { interest } \\ \text { rate } \\ \text { (percent) } \end{gathered}$ | $\underset{\text { (Dollar }}{\substack{\text { Anount equivalent) }}}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 1 ssued | Retired | $\begin{aligned} & \text { Total outstanding } \\ & \text { end of month } \end{aligned}$ |
| $\frac{1978-\mathrm{Jan} \text {. }}{\text { Notes }}$ | $\begin{gathered} \text { Swiss francs } \\ \text { Swiss } \\ \text { Swiss rances } \\ \text { Swis francs } \end{gathered}$ | $\begin{aligned} & 7107176 \\ & 8.10176 \\ & 1 / 06179 \end{aligned}$ | $\begin{aligned} & 1 / 06778 \\ & \begin{array}{l} 1 / 06678 \\ 7106679 \end{array} \end{aligned}$ | $\begin{aligned} & 6.70 \\ & 6.50 \\ & 7.05 \end{aligned}$ | 17 | ${ }_{30}^{28}$ | 1,128 |
| $\frac{\mathrm{Feb}}{\text { Note }}$ |  | $\begin{aligned} & 8 / 06176 \\ & 88 / 2076 \\ & 9 / 10776 \end{aligned}$ | $2 / 106 / 78$ <br> 212078 <br> 3/10/78 | $\begin{aligned} & 0.50 \\ & 6.505 \\ & 6.202 \end{aligned}$ | : | $\underset{4}{36}$ | 1,087 |
| $\frac{M \text { mar. }}{\text { Motes. }}$ |  | $\begin{gathered} 9 / 10766 \\ 10 / 108766 \\ 3 / 10 / 78 \end{gathered}$ | $\begin{aligned} & 3 / 10178 \\ & 4 / 07178 \\ & 9 / 10779 \end{aligned}$ | $\begin{aligned} & 6.20 .20 \\ & 5.05 \\ & 7.40 \end{aligned}$ | 124 | $\stackrel{14.4}{31}$ | 1,035 |
| $\frac{\text { Apr }}{\text { Motes }}$ |  | $\begin{aligned} & 10 / 08766 \\ & 10 / 2976 \\ & 01298 \end{aligned}$ | $\begin{gathered} 400778 \\ \begin{array}{c} 4 / 2878 \\ 10 / 29 / 79 \end{array} \end{gathered}$ | $\begin{aligned} & 5.95 \\ & 5.90 \\ & 7.70 \end{aligned}$ | 17 | ${ }^{50}$ | 995 |
| $\frac{\text { May }}{\text { Notes }}$ | Swiss francs | 12/10776 | 6/09/78 | 5.25 | . | 52 | 943 |
| $\frac{\text { June }}{\text { Notes }}$ | Swiss francs <br> Swiss rancs <br> Swiss francs | $\begin{aligned} & 12 / 10766 \\ & 3 / 108777 \\ & 6 / 09 / 78 \end{aligned}$ | $\begin{array}{r} 6 / 09 / 778 \\ 9 / 08778 \\ 10 / 29779 \end{array}$ | $\begin{gathered} 5.25 \\ 5.80 \\ 7.95 \end{gathered}$ | 75 | 85 <br> 31 | 901 |
| $\frac{\text { July }}{\text { Notes }}$ | $\begin{aligned} & \text { Swiss francs } \\ & \text { Swiss francs } \end{aligned}$ | $3 / 08877$ $4 / 18177$ | $9 / 08878$ $10 / 18 / 78$ | 5.00 5.60 |  | ${ }_{22}^{19}$ | 861 |
| $\frac{\text { Aus. }}{\text { Notes. }}$ | Swiss francs | 4/18/77 | 10/18/78 | 5.60 |  | 52 | 809 |
| $\frac{\text { Sept. }}{\text { Notes }}$ | Swiss francs | 4/18/77 | 10/18/78 | 5.60 |  | 41 | 768 |
| $\frac{0 c t}{\text { Certificate }}$ | Swiss francs | $10 / 18188$ $10 / 1878$ 1 | $7 / 106179$ $9 / 10 / 79$ | 9.00 | 7 | - |  |
| Notes. | $\begin{aligned} & \text { Swiss francs } \\ & \text { Swiss francs } \\ & \text { Swiss francs } \end{aligned}$ |  | $\begin{aligned} & 101 / 1878 \\ & 11 / 2778 \\ & 10129779 \end{aligned}$ | 5.60 $\begin{aligned} & \text { 6.100 } \\ & 8.95\end{aligned}$ 8.95 | ; | 45 | 727 |
| $\frac{\text { Nov }}{\mathrm{Nerem}_{\text {erificat }}}$ | $\begin{aligned} & \text { Swiss francs } \\ & \text { Swiss francs } \\ & \text { Swiss francs } \\ & \text { Swwiss francs } \end{aligned}$ |  |  | 9.00 9.00 9.90 0.70 0.70 | $\begin{aligned} & 145 \\ & 14 \\ & 17 \\ & 130 \end{aligned}$ | - |  |
| Notes | $\begin{aligned} & \text { Swiss francs } \\ & \text { Swiss francs } \end{aligned}$ | $5 / 26677$ $8 / 12 / 77$ | $11 / 27178$ $2 / 2079$ | 6.10 6.60 | : | 350 14 | 057 |
| $\frac{\text { Pec. }}{\text { Certi }}$ | ${ }^{\text {Swiss }}$ francs | 11/27/78 | 2/20179 | 9.00 | - | 48 |  |
| Notes | Swiss francs | 8/19/77 | 2/20179 | 6.60 | - | 8 | 600 |
| $\frac{1979-\mathrm{Jan} .}{\text { Certit }}$ | Swiss francs | 11/27/78 | 2/20/79 | 9.00 | - | 69 | 531 |
| $\frac{\text { feb. }}{\text { Certific }}$ | Swiss francs |  |  | 9.00 | - | ${ }_{3}^{28}$ |  |
|  | Swiss francs Swiss francs | $\begin{aligned} & 11 / 27788 \\ & 9 / 01777 \end{aligned}$ | ${ }^{3 / 1 / 1 / 79} 3$ | $\begin{aligned} & 9.00 \\ & 6.40 \end{aligned}$ |  | $2{ }^{3}$ | 475 |
| $\frac{\text { Mar }}{\text { certif }}$ | $\begin{gathered} \text { Swiss francs } \\ \substack{\text { Swats francs } \\ \text { Swwiss francs } \\ \text { Swi st francs }} \\ \text { Swisf } \end{gathered}$ | ${ }^{101 / 16 / 78}$ $101 / 2878$ 11127728 1 11/28/7 | $7 / 10679$ <br> $7 / 1017$ <br> $7 / 1069$ <br> $2 / 2079$ <br> 1897 |  | : | 7 <br> 130 <br> 17 <br> 17 |  |
| Notes |  |  |  | $\begin{aligned} & 7.15 \\ & 7.050 \\ & \hline, 7.70 \\ & 1.095 \\ & 8.95 \end{aligned}$ | : | $\begin{array}{r}82 \\ 17 \\ 124 \\ 17 \\ 17 \\ 7 \\ \hline\end{array}$ | 3 |
| $\frac{\text { apr }}{\text { Notes }}$ | Swiss francs | 10/18/78 | 10/2979 | 8.95 |  | ${ }_{3}$ | . |

Table PDO-10. - Foreign Currency Series Securities
Issued to Residents of Foreign Countries

| Month of activity | Securities | Payable <br> in -- | Issue date | Maturity date | Interest rate (percent) | Amount (Dollar equivalent) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Is sued | Retired | Total outstanding end of month |
| 1978-Dec........ | Notes | $\left\{\begin{array}{l}\text { Deutsche marks } \\ \text { Deutsche marks }\end{array}\right.$ | $\begin{aligned} & 12 / 15 / 78 \\ & 12 / 15 / 78 \end{aligned}$ | $\begin{aligned} & 12 / 15 / 81 \\ & 12 / 14 / 82 \end{aligned}$ | $\begin{aligned} & 5.95 \\ & 6.20 \end{aligned}$ | $\begin{aligned} & 931 \\ & 664 \end{aligned}$ | $-\}$ | $1,595$ |
| 1979-Jan........ | Notes | $\left\{\begin{array}{l}\text { Swiss francs } \\ \text { Swiss francs }\end{array}\right.$ | $\begin{aligned} & 1 / 26 / 79 \\ & 1 / 26 / 79 \end{aligned}$ | $\begin{aligned} & 7 / 26 / 81 \\ & 1 / 26 / 83 \end{aligned}$ | $\begin{aligned} & 2.35 \\ & 2.65 \end{aligned}$ | $\begin{aligned} & 744 \\ & 459 \end{aligned}$ | $-3$ | 2,798 |
| Mar......... | Notes | $\left\{\begin{array}{l}\text { Deutsche marks } \\ \text { Deutsche marks }\end{array}\right.$ | $3 / 1 / 79$ $3 / 1 / 79$ | $\begin{aligned} & 9 / 1 / 81 \\ & 9 / 1 / 82 \end{aligned}$ | $\begin{aligned} & 6.30 \\ & 6.70 \end{aligned}$ | $\begin{array}{r} 680 \\ 671 \end{array}$ | $-3$ | 4,150 |
| Nov.. . . . . . . . | Notes | $\left\{\begin{array}{l}\text { Deutsche marks } \\ \text { Deutsche marks }\end{array}\right.$ | $11 / 12 / 79$ $11 / 12 / 79$ | $\begin{aligned} & 5 / 12 / 82 \\ & 5 / 12 / 83 \end{aligned}$ | $\begin{aligned} & 8.55 \\ & 8.50 \end{aligned}$ | $\begin{aligned} & 451 \\ & 668 \end{aligned}$ | $-$ | 5,269 |
| 1980-Jan....... | Notes | $\left\{\begin{array}{l}\text { Deutsche marks } \\ \text { Deutsche marks }\end{array}\right.$ | $\begin{aligned} & 1 / 25 / 80 \\ & 1 / 25 / 80 \end{aligned}$ | $\begin{aligned} & 7 / 26 / 82 \\ & 7 / 26 / 83 \end{aligned}$ | $\begin{aligned} & 8.50 \\ & 8.45 \end{aligned}$ | $\begin{aligned} & 561 \\ & 607 \end{aligned}$ | $-$ | 6,437 |

Series $E$, EE and Series $H H$ are the only savings bonds currently sold. Series E has been on sale since May 1, 1941, Series EE January 1, 1980 and Series HH has been on sale since January 1, 1980. Series A-0 were sold from March 1 , 1935 trrough April 30, 1941. Series $F$ and $G$ were sold from May 1,1941 through April 30, 1952. Series H sold from June 1. 1952 through

December 31, 1979. Series J and Kwere sold from May 1, 1952 through April 30, 1957. Details of the principal changes in issues, interest yields, maturities, and other terms appear in the Treasury Bulletins of April 1951, May 1951, May 1957,

October and December 1959, May and October 1961, June 1968, and September 1970; and the Annual Report of the Secretary of the Treasury for fiscal years 1966 through 1977.

Table SB-1. - Sales and Redemptions by Series. Cumulative through Apel so, 1080
(In millions of dollars)

| Series | Sales 1/ | Accrued discount | Sales plus accrued discount | Redemptions 1/ | Amount outstanding |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Interestbearing debt | Matured non-interestbearing debt |
| Series A-0 2/..... Series E and H $3 /$ Series F and G.... Series $J$ and $\mathrm{K} . .$. | $\begin{array}{r} 3,949 \\ 214,946 \\ 28,396 \\ 3,556 \end{array}$ | $\begin{array}{r} 1,054 \\ 62,511 \\ 1,125 \\ 198 \end{array}$ | $\begin{array}{r} 5,003 \\ 277,457 \\ 29,521 \\ 3,754 \end{array}$ | $\begin{array}{r} 5,001 \\ 203,569 \\ 29,513 \\ 3,752 \end{array}$ | 73,889 | $\begin{aligned} & 2 \\ & - \\ & 8 \\ & 2 \end{aligned}$ |
| Total A-K 3/ | 250,84? | 64,888 | 315,735 | 241,835 | 73,889 | 12 |

Footnotes at end of Table SB-4.
Table SB-2. - Sales and Redemptions by Periods, All Series Combined ${ }^{3}$ /


[^6]Table SB-3. - Sales and Redemptions by Periods, Series E through K

| Period | Sales 1/ | Accrued discount | Sales plus accrued <br> discount | Redemptions 1/ |  |  | Amount outstanding |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Tótal | Sales <br> price 3/ | Accrued discount 4/ | Interest-bearing debt | Matured non-interestbearing debt |
| $E$ and H 3/ |  |  |  |  |  |  |  |  |
| Fiscal years: |  |  |  |  |  |  |  |  |
| 1941-70... | 148,455 5,082 | 30,411 2,056 | 178,927 7,138 | 127,646 5,416 | 111,791 4,334 | 15,854 1,082 | 51,281 53,003 | - |
| 1972... | 5,939 | 2,310 | 8,249 | 5,331 | 4,294 | 1,037 | 55,921 | - |
| 1973... | 6,514 | 2,564 | 9,078 | 5,581 | 4,490 | 1,091 | 59,418 | - |
| 1974... | 6,429 | 2,749 | 9,178 | 6,675 | 5,361 | 1,314 | 61,921 | - |
| 1975. | 6,826 | 3,252 | 10,078 | 6,517 | 5,172 | 1,345 | 65,482 | - |
| 1976. | 7,293 | 3,496 | 10,790 | 6,539 | 5,130 | 1,409 | 69,733 | - |
| T.0... | 1,833 | 902 | 2,735 | 1,715 | 1,345 | ${ }^{371}$ | 70,752 | - |
| 1977. | 7,895 8,026 | 3,827 4,104 | 11,722 12,131 | 7,063 | 5,495 5,968 | 1,567 | 75,411 79,798 | - |
| 1979..... | 7,295 | 4,318 | 11,613 | 10,972 | 8,143 | 2,828 | 80,440 | - |
| Calendar years: |  |  |  |  |  |  |  |  |
| 1941-69.. | 146,147 | 29,499 | 175,646 | 124,097 | 108.929 | 15.168 | 51.549 | - |
| 1970.. | 4,665 | 1,909 | 6,574 | 6,281 | 5,060 | 1,221 | 51,842 | - |
| 1971. | 5,477 | 2,192 | 7,669 | 5,237 | 4,217 | 1,020 | $\begin{array}{r}54,275 \\ 57 \\ \hline 79\end{array}$ | - |
| 1972. | 6,236 | 2,426 | 8,662 | 5,359 | 4,311 | 1,049 | 57,579 60,317 | - |
| 1973. | $6 ; 270$ 6,862 | 2,673 2,994 | 8,943 9,856 | 6,206 6,284 | 4,972 5,471 | 1,234 1,353 | 60,317 63,349 | - |
| 1975. | 6,862 7,038 | 2,994 3,368 | 9,856 10,406 | 6,284 6,290 | 5,471 4.959 | 1,353 | 63,349 67,464 | - |
| 1976. | 7,555 | 3,597 | 11,152 | 6,762 | 5,281 | 1,481 | 71,853 | - |
| 1977. | 7,954 | 3,910 | 11,853 | 7,114 | 5,524 | 1,591 | 76,602 | - |
| 1978. | 7,959 | 4,180 | 12,139 | 8,195 | 6,312 | 1,883 | 80,546 | - |
| Months: | 6,988 | 4,298 | 11.286 | 12,316 | 9.033 | 3.283 | 79,517 | - |
| 1979-Apr. | 671 | 368 | 1.039 | 1,030 | 748 | 283 | 80,426 | - |
| May.. | 618 | 350 | 968 | 964 | 702 | 263 | 80,430 | - |
| June. | 560 | 350 | 910 | 879 | 642 | 237 | 80,460 | - |
| July. | 600 | 372 | 972 | 908 | 661 | 247 | 80,524 | - |
| Aug. . | 625 | 339 | 964 | 985 | 719 | 265 | 80, 503 | - |
| Sept. | 493 | 341 | 834 | 897 | 656 | 241 | 80,440 | - |
| Oct. | 578 453 | 352 333 | 930 786 | 1,192 1,295 | 873 949 | 319 346 | 80,178 79 | - |
| Nov. | 473 | 372 | 845 | 1,997 | 724 | 273 | 79,517 | - |
| 1980-Jan. | 569 | 401 | 971 | 2,240 | 1,608 | 632 | 78,247 | - |
| Feb. | 476 | 345 | ع20 | 1,729 | 476 | 553 | 77,338 | - |
| Mat. | 379 | 347 | 726 | 2,421 | 1,634 | 786 | 75,643 | - |
| Apr | 390 | 371 | 761 | 2,515 | 2.587 | 929 | 73,889 | - |

Series F,G,J, and K, combined 5/

| Fiscal years: |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1941-70.... | 31,951 | 1,323 | 33,274 | 33,226 | 31,911 | 1,315 | - | 49 |
| 1971.. | - | - | - | 8 | 7 | 1 | - | 41 |
| 1972. | - | - | - | 6 | 5 | 1 | - | 34 |
| 1973.... | - | - | - | 5 | 4 | 1 | - | 30 |
| 1974. | - | - | - | 5 | 4 | 1 | - | 25 |
| 1975.... | - | - | - | 1 | 1 | * | - | 24 |
| 1976. | - | - | - | 4 | 3 | \# | - | 20 |
| T.Q........ | - | - | - | 1 | 1 | * | - | 19 |
| 1977. | - | - | - | 1 | 1 | * | - | 18 |
| 1978. | - | - | - | 4 | 3 | 1 | - | 13 |
| 1979....... | - | - | - | 3 | 3 | * | - | 10 |
| Calendar years: |  |  |  |  |  |  |  |  |
| $1941-69 \ldots \ldots$ | 31.951 | 1,323 | 33,274 | 33,217 | 31,902 | 1,314 | - | 58 |
| 1970.......... | - | - | - | 13 | 11 | 2 | - | 44 |
| 1971.......... | - | - | - | 7 | 6 | 1 | - | 37 |
| 1972........ | - | - | - | 5 | 5 | 1 | - | 32 |
| 1973........ | - | - | - | 5 | 4 | 1 | - | 27 |
| 1974........ | - | - | - | 5 | 4 | 1 | - | 22 |
| 1975. | - | - | - | 1 | t | * | - | 21 |
| 1976. | - | - | - | 8 | 6 | 2 | - | 13 |
| 1977......... | - | - | - | -4 | - 3 | -1 | - | 18 |
| 1978............... | - | - | - | ${ }_{11}$ | 12 | 1 | - | 15 5 |
| Months: | - | - | - | 11 | 12 |  | - | 5 |
| 1979-Apr...... | - | - | - | - | - | - | - | 11 |
| May...... | - | - | - | - | - | - | - | 11 |
| June..... | - | - | - | - | - | - | - | 10 |
| July..... | - | - | - | - | - | - | - | 10 |
| Aug...... | - | - | - | - | - | - | - | 10 |
| Sept..... | - | - | - | - | - | - | - | 10 |
| Oct..... | - | - | - | - | - | - | - | 10 |
|  | - | - | - | - | - | - | - | 10 |
| Dec..... | - | - | - | 6 | 5 | 1 | - | 5 |
| 1980-Jan.. | - | - | - | - | - | - | . | 5 |
|  | - | - | - | - | - | - | - | 5 |
|  | - | - | - | -5 | -3 | -2 | - | 10 |
| Apr..... |  | - | - | - | - | - | - | 10 |

[^7]Table SB-3. - Sales and Redemptions by Periods, Series E through K-Continued 3/

| Period | Sales 1/ | Accrued discount | Sales plus accrued discount | Redemptions 1/ |  |  | Exchange of <br> E bonds for <br> H bonds | Amount outstanding (interestbearing debt) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | $\begin{aligned} & \text { Sales } \\ & \text { price } 4 / \\ & \hline \end{aligned}$ | Accrued discount 4/ |  |  |



| Fiscal years: |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952-70... | 10,711 | - | 10,711 | 5,308 | 5,808 | - | 2,211 | 7,114 |
| 1971. | 212 | - | 212 | 457 | 457 | - | 231 | 7,101 |
| 1972. | 289 | - | 289 | 359 | 359 | - | 292 | 7,323 |
| 1973. | 322 | - | 322 | 372 | 372 | - | 338 | 7,612 |
| 1974....... | 284 | - | 284 | 519 | 519 | - | 310 | 7,686 |
| 1975....... | 324 | - | 324 | 455 | 455 | - | 310 | 7,865 |
| 1976. | 318 | - | 318 | 425 | 425 | - | 326 | 8,084 |
| T.Q. | 72 | - | 72 | 104 | 104 | - | 80 | 8,131 |
| 1977. | 319 | - | 319 | 425 | 4.5 | - | 313 | 8,338 |
| 1978. | 251 | - | 251 | 498 | 498 | - | 325 | 8,415 |
| 1979. | 234 | - | 234 | 820 | 820 | - | 345 | 8,174 |
| Galendar years: |  |  |  |  |  |  |  |  |
| 1952-69.... | 10,624 | - | 10,624 | 5,422 | 5,422 | - | 2,088 | 7,290 |
| 1970........ | 162 | - |  |  |  | - |  | 7,025 |
| 1971........ | 259 | - | 259 | 366 | 366 | - | 249 | 7,167 |
| 1972........ | 314 | - | 314 | 353 | 353 | - | 329 | 7,458 |
| 1973........ | 282 | - | 282 | 465 | 465 | - | 319 | 7,594 |
| 1974. | 338 | * |  | 506 | 500 | - | 310 | 7,736 |
| 1975.. | 309 | - | 304 | 404 | 404 | - | 326 | 7,966 |
| 1970. | 310 | - | 310 | 427 | 427 | - | 327 | 8,177 |
| 1977. | 310 | - | 316 | 428 | 428 | - | 303 | 8,368 |
| 1978....... | 240 | - | 240 | 550 | 550 | - | 333 |  |
| 1979......... <br> Month: | 206 | - | 20 t | 949 | 949 | - | 350 | 8,005 |
| 197ツ-Apr.... | 13 | - | 13 | 72 | 72 | - |  |  |
| May.... | 11 | - | 11 | 74 | 74 | - | 35 | 8,256 |
| June. . . . | 12 | - | 12 | 74 | 74 | - | 29 | 8,222 |
| July. | 28 | - | 2.8 | 72 | 72 | - | 22 | 8,201 |
|  | 51 | - | 51 | 70 | 70 | - | 20 | 8,201 |
| Sept.... | 3 | - | 3 | 60 | 66 | - | 35 | 8,174 |
| Oct..... | 21 | - | 21 | 133 | 93 | - | 24 | 8,126 |
| Nov. | -3 | - | -3 | 102 | 120 | - | 40 | 8,061 |
| Dec. | 7 | - | 7 | 88 | 85 | - | 24 | 8,005 |
| 1480-Jan. | 6) | - | 69 | 134 | 134 | - |  |  |
| Feb. | 53 | - | 53 | $14^{\prime 3}$ | 149 | - | 47 | 7,900 |
| Mar. | -2 | - | -2 | 174 | 174 | - | 62 | 7,786 |
| Apt. | $-3$ | - | -3 | 193 | 193 | $\checkmark$ | 67 | 7,657 |

Footrotes at end of Table $S B-4$.

Table SB-4. : Redemptions of Matured and Unmatured Savings Bonds 3/

| Period | Total | Matured |  |  | Unmatured |  |  | Unclassified 8/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{aligned} & \text { Series E } \\ & \text { and } H \end{aligned}$ | Other | Total | Series E and $H$ | Other |  |
| Fiscal years: |  |  |  |  |  |  |  |  |
| 1951-64.... | 87,140 | 39,488 | 22,025 | 17,463 | 48,043 | 38,949 | 9,094 | -391 |
| 1965.. | 5,346 | 2,184 | 1,938 | 246 | 3,284 | 3,165 | 118 | -121 |
| 1966. | 5,724 | 2,253 | 1,973 | 280 | 3,300 | 3,196 | 104 | 172 |
| 1967. | 5,922 | 2,471 | 2,059 | 412 | 3,351 | 3,273 | 79 | 99 |
| 1968. | 5,982 | 2,548 | 2,289 | 260 | 3,401 | 3,376 | 25 | 33 |
| 1969.. | 6,339 | 2,560 | 2,417 | 143 | 3,566 | 3,560 | 6 | 213 |
| 1970. | 6,748 | 2,792 | 2,762 | 29 | 3,842 | 3,842 | - | 115 |
| 1971.. | 5,425 | 2,490 | 2,481 | 9 | 3,660 | 3,660 | - | -725 |
| 1972. | 5,338 | 2,043 | 2,036 | 7 | 3,317 | 3,317 | - | -23 |
| 1973. | 5,586 | 2,126 | 2,121 | 5 | 3,393 | 3,393 | - | 67 |
| 1974. | 6,681 | 2,729 | 2,724 | 5 | 3,847 | 3,847 | - | 104 |
| 1975.. | 6,517 | 2,544 | 2,545 | -1 | 3,776 | 3,776 | - | 198 |
| 1976. | 6,543 | 2,820 | 2,816 | 4 | 3,772 | 3,772 | - | - |
| T.O.. | 1,689 | 797 | 794 | 3 | 891 | 891 | - | - |
| 1977. | 7,064 | 3,578 | -577 | 1 | 3,487 | 3,487 | - | - |
| 1978. | 7,747 | 3,157 | 3,153 | 4 | 4,690 | 4,590 | - | - |
| 1979. | 10,975 | 5,654 | 5,651 | 3 | 4,927 | 4,927 | - | -197 |
| Calendar years: |  |  |  |  |  |  |  |  |
| 1951-69....... | 122,280 | 54,505 | 34,131 | 20,372 | 67.507 | 56,842 | 10,664 | 264 |
| 1970........... | 6,295 | 2,841 | 2,827 | 15 | 3,885 | 3,885 | , | -431 |
| 1971. | 5,244 | 2,022 | 2,014 | 8 | 3,305 | 3,305 | - | -83 |
| 1972. | 5,365 | 2,053 | 2,047 | 6 | 3,337 | 3,337 | - | -24 |
| 1973. | 6,210 | 2,508 | 2,505 | 3 | 3,578 | 3,578 | - | 123 |
| 1974.. | 6,833 | 2,627 | 2,622 | 5 | 3,789 | 3,789 | - | 417 |
| 1975. | 6.291 | 2,481 | 2,481 | * | 3,955 | 3,955 | - | -145 |
| 1976. | 6.771 | 3,275 | 3,275 | 8 | 3,487 | 3,487 | - | - |
| 1977. | 7,110 | 2,556 | 2,556 | -4 | 4,553 | 4,553 | - | - |
| 1978. | 8,200 | 3,129 | 3,125 | 4 | 5,071 | 5,071 | - | 158 |
| 1979. | 12,326 | 6,459 | 6,448 | 11 | 5,709 | 5,709 | - | 158 |
| Month: |  |  |  |  |  |  |  |  |
| 1979-Apr. | 1,030 | 606 | 606 | - |  |  | - | -46 |
| May.. | 964 | 548 | 548 | - | 463 | 463 | - | -47 |
| June. . | 880 | 505 | 504 | 1 | 446 | 446 | - | -71 |
|  |  | 466 | 466 | - | 416 | 416 | - | 25 |
| Aug. . | 985 | 393 | 393 | , | 317 | 317 | - | 275 |
| Sept. | 898 | 558 | 557 | 1 | 587 | 587 | - | -247 |
|  | 1,192 | 463 | 463 | - | 447 | 447 | - | 282 |
| Nov. | 1,295 | 646 | 646 | 6 | 535 | 535 | - | 114 |
| Dec... | 1,003 | 581 | 575 | 6 | 473 | 473 | - | -52 |
| 1980-Jan. | $\begin{aligned} & 2,240 \\ & 1,729 \end{aligned}$ | $\begin{aligned} & 575 \\ & 664 \end{aligned}$ | 575 664 | - | 491 389 | 491 389 | - | 1,174 |
|  | $2,416$ | 1.032 | 1,037 | - 5 | 389 446 | 389 446 | - | 660 938 |
| Apr. . . . . . . . | 2,515 | n.a. | n.a. | n.a. | n.a. | п.a. | - | n.a. |

Source: Monthly Statement of the Public Debt of the U.S.; Office of Market Analysis, United States Savings Bonds Division.
Note: In these tables sales of Series $A-F$ and $J$ bonds are included at is sue price, and redemptions and amounts outstanding at current redemption value. Series $G, H$, and $K$ 'are included at face value throughout. Matured bonds which have been redeemed are included in redemptions. Matured $J$ and $K$ bonds outstanding are included in the interest-bearing debt until all bonds of the annual series have matured, and are then transferred to matured debt on which interest has ceased.
1/ Sales and redemption figures include exchanges of minor amounts of (1) matured Series $E$ bonds for Series $G$ and $K$ bonds from May 1951 through April 1957; (2) Series F and J bonds for Series $H$ bonds beginning January 1960; and (3) U.S. savings notes for Series H bonds beginning January 1972; however, they exclude exchanges of Series E'bonds for Series $H$ bonds, which are reported in Table SB-3.
2/ Details by series on a cumulative basis and by periods of Series $A-D$ combined will be found in the February 1952 and previous issues of the Treasury Bulletin.
3/ Series E and $H$ sales and redemptions include unclassified Series EE and HiH.
4/ Because there is a normal lag in classifying redemptions, the distributions of redemption between sales price and accrued discount has been estimated. Beginning with the Treasury Bulletin of March 1961 the
method of distributing redemptions between sales price and accrued discount has been changed to reflect the distribution shown in final reports of classified redemption. All periods shown have been revised on this basis.
5/ Series $F$ and $G$ sales were discontinued April 30, 1952, and Series J and $K$ sales were discontinued April 30, 1957. Sales figures after April 30, 1957, represent adjustments.
6/ Includes exchanges of Series 1941 F and G savings bonds for $3-1 / 4 \%$ marketable bonds of 1978-83.
Includes exchanges of Series 1948 F and $G$ bonds for $4-3 / 4 \%$ marketable notes of 1964.
Includes exchanges of Series 1949 F and G bonds for $4 \%$ marketable bonds of 1969.
Includes exchanges of Series 1960 F and G bonds for 3-7/8\% marketable bonds for 1968.
$7 /$ Includes exchanges of Series 1951 and 1952 F and G bonds for $3-7 / 87$ marketable bonds of 1971 and $4 \%$ rarketable bonds of 1980.
8/ Represents changes in the amounts of redemptions not yet classified between matured and unmatured issues.

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

Tablo SB-5. - Sales and Redemptions by Denaminationa, Series E and H Combined


| Fiscal years: |  |
| :---: | :---: |
| 1941-70.. | 2,645,859 |
| 1971. | 102,145 |
| 1972. | 103,651 |
| 1973. | 106,065 |
| 1974. | 120,258 |
| 1975. | 115,941 |
| 1976 | 116,842 |
| T.U. | 31,340 |
| 1977. | 123,459 |
| 1978p. | 130,036 |
| Calendar years: |  |
| 1941-64..... | 2,585, 031 |
| 1970. | 112,394 |
| 1971........ | 101.593 |
| 1972. | 103,513 |
| 1973. | 112,552 |
| 1974. | 124,308 |
| 1975. | 113,343 |
| 1976. | 120, 9.94 |
| 1977. | 12?,650p |
| 1973. | 133,775 |
| 1979p. | 170,420 |
| Months: |  |
| 1979-.1an. | 15,300 |
| Feb. | 12,576 |
| Mut. | 14,295 |
| Apt. | 14, 993 |
| May. | 13,895 |
| June. | 12,871 |
| July, | 13,262 |
| Aug. | 14,562 |
| Sept | 13,033 |
| ${ }^{\text {nct. }}$ N. | 15,476 |
| Nov.p. | 16,1250 |
| Dec.p. | 14,207 |
| - fition to | 2,83 2,093 |


| 20,005 | 1,796,072 | 490,733 | 5,207 |
| :---: | :---: | :---: | :---: |
| 21 | 66,127 | 22,659 | 1,327 |
| 17 | 65,832 | 23,921 | 1,577 |
| 16 | 65,880 | 25,089 | 1,784 |
| 15 | 72,588 | 29,137 | 2,215 |
| 16 | 69,534 | 28,411 | 2,239 |
| - | 68,965 | 29,134 | 2,486 |
| - | 18,427 | 7,855 | 668 |
| 13 | 71,211 | 31,599 | 2,712 |
| 11 | 73,381 | 33,049 | 2,992 |
| 19,988 | 1,757,255 | 477,426 | 4, 529 |
| 27 | 72,093 | 24.464 | 1,280 |
| 18 | 65,200 | 22,990 | 1,434 |
| 16 | 64,990 | 24, 152 | 1,670 |
| 18 | 68,679 | it., 914 | 1,957 |
| 13 | 74,867 | 30,405 | 2,362 |
| 14 | 67,511 | 27,983 | 2,340 |
| 14 | 70,637 | 30,347 | 2,582 |
| 11 | 70,996 | 31,736 | $\therefore 750$ |
| 12 | 74,713 | 34,743 | 3,127 |
| 14 | 90,420 | 44,873 | 4,029 |
| 2 | 7,824 | 4,150 | 353 |
| 2 | 6,856 | 3,373 | 310 |
| 2 | 7,716 | 3,688 | 334 |
| - | 7,792 | 3,806 | 353 |
| - | 7,531 | -,586 | 327 |
| - | 7,069 | 7, 114 | 296 |
| - | 7,277 | 3,441 | 304 |
| - | 7,941 | 3,806 | 344 |
| 2 | b,877 | 3,515 | 311 |
| 2 | 7,927 | 4,129 | 376 |
| 2 | 8,045 | 4,298 | 387 |
| 2 | 7,567 | 3,767 | 332 |
| 211,131 | 2,440,047 | 78:,1.59 | 28,221 |



| 30,231 | 30,853 | 239 | 122 |
| :---: | :---: | :---: | :---: |
| 943 | 988 | 18 | 10 |
| 899 | 917 | 14 | 6 |
| 955 | 948 | 16 | 7 |
| 1,196 | 1,228 | 23 | 12 |
| 1,091 | 1,095 | 20 | 10 |
| 1,065 | 1,056 | 18 | 8 |
| 282 | 275 | 5 | 2 |
| 1,140 | 1,126 | 20 | 7 |
| 1,266 | 1,289 | 12 | 22 |
| 29,541 | 30,074 | 234 | 120 |
| 1,169 | 1284 | 28 | 15 |
| 893 | 921 | 14 | 7 |
| 905 | 906 | 14 | 6 |
| 1,106 | 1,125 | 20 | 9 |
| 1,175 | 1,192 | 24 | 12 |
| 1,047 | 1,031 | 18 | 18 |
| 1,098 | 1,087 | 21 | 7 |
| 1,146 | 1,139 | 20 | 9 |
| 1,368 | 1,411 | 24 | 12 |
| 2,196 | 2,394 | 41 | 13 |
| 223 | 256 | 4 | 1 |
| 165 | 186 | 4 | 1 |
| 186 | 206 | 5 | 1 |
| 179 | 194 | 3 | 1 |
| 171 | 184 | 4 | 1 |
| 150 | 160 | 3 | 1 |
| 153 | 161 | 3 | 1 |
| 167 | 174 | 4 | 1 |
| 163 | 173 | 3 | 1 |
| 224 | 251 | 4 | 2 |
| 234 | 255 | - | 1 |
| 181 | 194 | 4 | 1 |
| 42,820 | 44,082 | 460 | 220 |

[^8]1, 1952.
6/ Includes sales and redemptions of $\$ 100,000$ denomination feries $E$ bonds which are purchasable only by trustees of employee's savings plans, beginning April 1954, and also personal trust accounts beginning January 1955.
7/ See Table $\mathrm{SB}-4$, footnote 1
Less than 500 pieces.
p Preliminary.

Table SB-6. - Sales by States, Series E and H Combined

| State | Inception through Sept. 1979 $2 /$ | 1978 |  |  | 1979 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Oct. | Nov. | Dec. | Jan. | Feb. | MaI. | Apr. | May | Jun. | Jul. | Aug. | Sep. |
| Alabama. | 2,167,746 | 6,291 | 5,991 | 5,823 | 6,313 | 6,802 | 7,171 | 6,138 | 6,798 | 6,519 | 6,214 | 6,009 | 6,228 |
| Alaska | 154,861 3-1 | 994 | 678 | 599 | 539 | 595 | 588 | 561 | 524 | 572 | 547 | 435 | 602 |
| Ariz | 1,058,276 | 3,573 | 4,007 | 4,124 | 3,236 | 3,536 | 3,968 | 5,047 | 4,404 | 4,361 | 3,627 | 3,668 | 3,660 |
| Arkans | 1,153,208 | 2,972 | 2,976 | 3,225 | 2,716 | 3,378 | 3,096 | 3,107 | 3,210 | 2,978 | 2,595 | 2,568 | 2,865 |
| Californi | 14,667,056 | 34,540 | 36,810 | 30,610 | 29,978 | 35,294 | 35,449 | 33,072 | 32,461 | 31,561 | 30,133 | 30,026 | 32,668 |
| Colorado | 1,676,264 | 4,517 | 4,959 | 5,079 | 4,265 | 4,826 | 5,624 | 5,031 | 5,096 | 4,623 | 3,896 | 4,634 | 4,101 |
| Connect | 3,520,723 | 10,244 | 12,113 | 10,394 | 11,509 | 13,121 | 11,721 | 13,113 | 11,601 | 11,614 | 8,955 | 12,183 | 10,431 |
| Lelaware | 736,786 | 4,777 | 2,582 | 2,492 | 2,495 | 2,562 | 2,948 | 2,711 | 2,832 | 2,479 | 2,778 | 1,862 | 2,329 |
| Olstrict of Columbia | 2,657,784 | 8,240 | 13,123 | 8,744 | 7,935 | 8,732 | 10,301 | 8,506 | 8,466 | 10,643 | 11,850 | 7,644 | 8,748 |
| Florida. | 3,661,962 | 13,600 | 13,203 | 15,689 | 13,576 | 14,719 | 16,196 | 14,848 | 14,182 | 14, 107 | 11,808 | 10,724 | 13,098 |
| Georg | 2,039,694 | 11,014 | 7,994 | 8,528 | 9,801 | 8,673 | 9,659 | 8,861 | 9,004 | 9,913 | 7,990 | 8,877 | 10,512 |
| Hawa ii | 787,247 | 2,748 | 1,879 | 2,444 | 1,991 | 2,469 | 2,790 | 2,065 | 1,871 | 1,919 | 2,951 | 1,997 | 2,512 |
| Idaho. | 445,924 | 853 | -906 | 1,415 | 1,004 | 1,016 | 966 | 1,024 | 1,013 | 925 | 824 | 879 | 841 |
| Illinois | 15,876,095 | 34,434 | 35,356 | 37,200 | 38,198 | 42,958 | 37,603 | 34,520 | 35,646 | 32,421 | 33,175 | 28,265 | 31,100 |
| India | 6,053,644 | 18,945 | 19,756 | 18,827 | 17,549 | 19,376 | 17,476 | 18,469 | 18,657 | 17,042 | 16,952 | 18,702 | 16,307 |
| Iowa | 4,801,837 | 7,006 | 8,403 | 7,101 | 8,050 | 9,083 | 8,033 | 8,218 | 8,538 | 7,018 | 6,606 | 6,771 | 6,742 |
| Kansas | 2,984,771 | 6,583 | 7,017 | 6,317 | 6,120 | 7,632 | 6,355 | 7,158 | 7,023 | 6,188 | 5,434 | 6,065 | 6,423 |
| Kentucky | 2,425,961 | 6,225 | 6,512 | 7,191 | 6,468 | 7,962 | 6,740 | 7,960 | 7,795 | 6,948 | 6,314 | 7,001 | 6,735 |
| Louisiana | 2,031,071 | 5,470 | 5,535 | 5,416 | 5,006 | 5,903 | 6,815 | 5,272 | 5,900 | 5,482 | 5,175 | 4,724 | 5,407 |
| Maine. | 772,294 | 1,771 | 2,154 | 1,971 | 1,866 | 2,269 | 2,058 | 2,035 | 1,950 | 1,975 | 1,783 | 2,177 | 1,671 |
| Marylan | 3,581,903 | 13,310 | 13,662 | 14,830 | 14,060 | 13,980 | 14,403 | 15,127 | 15,500 | 14,712 | 17,223 | 11,508 | 15,028 |
| Massach | 6,134,999 | 17,102 | 19,118 | 16,877 | 16,150 | 19,653 | 18,330 | 16,363 | 18,412 | 15,813 | 13,828 | 15,767 | 14,572 |
| Michigan | 12,777,752 | 41,034 | 39,681 | 44,082 | 33,325 | 45,208 | 43,116 | 41,423 | 64,403 | 35,816 | 58,988 | 41,719 | 34,963 |
| Minnesot | 3,695,917 | 8,784 | 13,277 | 10,536 | 11,369 | 12,084 | 10,389 | 12,184 | 10,681 | 10,775 | 9,736 | 11,681 | 7,174 |
| Mississipp | 1,086,366 | 2,816 | 2,702 | 2,897 | 2,435 | 2,893 | 3,154 | 2,576 | 2,873 | 2,911 | 2,522 | 2,494 | 2,780 |
| Missouri. | 5,998,480 | 14,158 | 14,500 | 15,927 | 14,526 | 18,374 | 15,292 | 15,563 | 16,069 | 15,205 | 14,604 | 13,774 | 15,645 |
| Montan | 846,769 | 1,106 | 1,544 | 1,121 | 1,128 | 1,681 | 1,287 | 1,507 | 1,143 | 1,356 | 1,145 | 1,307 | 1,088 |
| Nebras | 2,815,114 | 3,693 | 4,141 | 4,341 | 4,007 | 4,712 | 4,653 | 3,850 | 5,067 | 4, 218 | 3,520 | 3,736 | 3,648 |
| Nevada. | 303,834 | 838 | 961 | 998 | 651 | 972 | 486 | 985 | 936 | 822 | 922 | 720 | 988 |
| New Hampshir | 511,018 | 1,610 | 1,717 | 1,431 | 1,604 | 1,870 | 1,579 | 1,828 | 1,696 | 1,521 | 1,489 | 1,407 | 3,659 |
| New Jersey | 8,304,966 | 29,229 | 26,664 | 32,569 | 27,501 | 31,912 | 31,964 | 29,619 | 31,460 | 30,345 | 28,880 | 25,584 | 27,410 |
| New Mexic | 632,767 | 1,874 | 1,995 | 2,087 | 1,709 | 2,165 | 1,906 | 2,018 | 2,123 | 2,004 | 1,676 | 2,014 | 1,755 |
| New Yotk. | 23,883,375 | 57,722 | 115,708 | 49,532 | 58,259 | 134,502 | 69,783 | 54,834 | 71,524 | 61,061 | 54,644 | 57,804 | 49,410 |
| North Carolina | 2,658,378 | 9,942 | 7,786 | 10,759 | 9,641 | 9,842 | 8,426 | 12,050 | 9,771 | 9,784 | 12,780 | 8,537 | 8,803 |
| North Dakota | 838,486 | 1,018 | 1,202 | 1,24: | 1,137 | 1,455 | 1,416 | 1,241 | 1,215 | 1,099 | \% 910 | 1,054 | 834 |
| Ohio.. | 13,302,058 | 38,304 | 39,136 | 37,957 | 35,078 | 43,301 | 38,456 | 39,566 | 42,599 | 34,933 | 32,875 | 34,799 | 36,210 |
| Oklahom | 2,469,690 | 5,525 | 5,770 | 5,64? | 4,547 | 6,401 | 4,985 | 5,438 | 5,994 | 5,183 | 4,809 | 4,812 | 4,707 |
| Oregon.. | 1,847,126 | 4,437 | 4,409 | 10,666 | 6,194 | 4,710 | 4,431 | 4,263 | 4,472 | 3,737 | 3,958 | 4,188 | 3,829 |
| Pennsylvania. | 18,904,027 | 55,793 | 56,996 | 56,302 | 55,624 | 57,571 | 61,202 | 57,006 | 59:172 | 63,505 | 55,518 | 48,824 | 54,551 |
| Rhode Island | 939,876 | 2,683 | 3,150 | 2,430 | 2,607 | 3,354 | 2,865 | 2,737 | 3,262 | 2,714 | 2,413 | 2,727 | 2,539 |
| South Carol | 1,279,837 | 3,859 | 4,143 | 4,312 | 3,721 | 3,517 | 4,047 | 4,400 | 4,370 | 3,996 | 3,534 | 3,537 | 3,890 |
| South Dakota | 1,044,730 | 1,340 | 1,738 | 1,565 | 1,398 | 1,927 | 1,702 | 1,460 | 1,576 | 1,304 | 1,156 | 1,189 | 1,189 |
| Tenness | 2,366,635 | 7,228 | 7,459 | 8,250 | 7,946 | 9,518 | 8,197 | 8,475 | 8,305 | 8,723 | 7,077 | 8,287 | 8,173 |
| Texa | 7,599,416 | 23,149 | 24,402 | 23,850 | 21,067 | 24,864 | 22,973 | 25,102 | 23,965 | 21,985 | 19,3.99 | 21,233 | 23,377 |
| Utah. | 910,185 | 2,321 | 2,414 | 2,308 | 2,177 | 2,353 | 2,140 | 1,713 | 2,617 | 2,319 | 2,009 | 2,052 | 1,983 |
| Vermont | 267,994 | 714 | 833 | 741 | 742 | 845 | 872 | 836 | 326 | 913 | 679 | 850 | 868 |
| Virginia. | 4,008,054 | 12,714 | 13,114 | 13,183 | 13,732 | 11,589 | 13,475 | 13,279 | 14,033 | 12,727 | 11,808 | 20,539 | 28,815 |
| Washington. | 3,164,177 | 14,253 | 7,579 | 5,284 | 6,389 | 8,080 | 7,281 | 6,662 | 5,675 | 6,340 | 6,384 | 5,213 | 7,483 |
| West Virginia | 2,120,054 | 4,632 | 5,363 | 5,771 | 6,248 | 5,949 | 6,759 | 6,157 | 6,838 | 6,048 | 5,742 | 5,465 | 5,773 |
| Wisconsin. | 4,452,761 | 10,677 | 12,028 | 11,068 | 10,873 | 11,875 | 11,036 | 11,577 | 12,125 | 11,324 | 10,343 | 10,280 | 10,683 |
| Wyoming. | 345,278 | 640 | 678 | 703 | 564 | 796 | 718 | 710 | 606 | 630 | 577 | 575 | 552 |
| Canal Zone | 136,790 | 629 | 706 | 620 | 468 | 453 | 816 | 564 | 549 | 628 | 620 | 633 | 513 |
| Puerto Rico | 138,635 | 345 | 603 | 460 | 424 | 502 | 430 | 323 | 451 | 423 | 411 | 304 | 494 |
| Virgin Isiands.............. | 12,168 | 122 | 128 | 7 | 116 | 128 | 73 | 188 | 71 | 45 | 94 | 217 | 49 |
| Undistributed and adjustment to Monthly Statement of the Public Debt of the United States. | +1,493,951 4 | +41,705 | -33,500 | -7,231 | +120,578 | -84, 339 | +9,292 | +81,812 | -19,155 | -14,422 | +38,483 | +84,936 | -63,129 |
| Total | 211,647, 370 | 6,20,159 | 614,261 | 576,438 | 677,110 | 615,503 | 623,491 | 671,152 | 618,261 | 559,790 | 600,363 | 624,977 | 493,292 |

Source: Monthly Statement of the Public Mebt of the II. S. and geographic reports from Federal Reserve banks.
$\underline{\underline{1} / \text { Sales of Series } H \text { began June } 1,1952 \text {. }}$ ( 19 include exchanges of minor amounts of Series $F$ and J Bonds exchanged into Series H Bonds from January 1960 through October 1964, Series J for H through October 1969, and U. S. Savings Notes from February 1972 to date; however, they exclude Series E Bonds
exchanged for Series $H$.
3/ Excludes data for period April 1947 through December 1956, when reports were not available. In previous issues of the Treasury Bulletin, data for May 1941 through March 1947 were included in "Other Possessions" and data for calendar years 1957 and 1958 were included in "Adjustment to Monthly Statement of the Public Debt of the U.S."
4) IncIudes a small amount for other possessions.

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

The principal terms and conditions for purchase and redemption and information on investment yieids of savings notes appear in the Treasury Bulletins of March 1967 and June 1968; and in the Annual Report of the Secretary of the Treasury for fiscal year 1974.

Table SN-1. - Sales and Redemptions by Periods

| Period | Sales 1/ | Accrued discount | Sales plus accrued discount | Redemptions 2/ |  |  | Amount outstanding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Sales price | Accrued discount |  |
| Fiscal years: |  |  |  |  |  |  |  |
| 1968-09... | 528 | 12 | 540 | 35 | 34 | 1 | 505 |
| 1970... | 323 | 25 | 347 | 111 | 105 | 6 | 742 |
| 1971.... | 11 | 33 | 44 | 167 | 157 | 10 | 619 |
| 1972. | * | 28 | 28 | 85 | 77 | 8 | 501 |
| 1973.. | * | 29 | 29 | 69 | 58 | 11 | 519 |
| 1974.. | * | 35 | 35 | 77 | 62 | 14 | 477 |
| 1975.. | 2 | 31 | 33 | 75 | 58 | 17 | 435 |
| 1976.... | -2 | 24 | 22 | 45 | 32 | 13 | 413 |
| T.Q... | * | 6 | b | 11 | 8 | 3 | 407 |
| 1977....... | - | 23 | 23 | 36 | 24 | 12 | 394 |
| 1978........ | - | 22 | 22 | 31 | 19 | 12 | 385 |
| 1979.. | - | 21 | 21 | 4. | 28 | 20 |  |
| Calendar years: |  |  |  |  |  |  |  |
| 1968-69.... | 705 | 22 | 272 | 83 | 80 | 3 | 644 |
| 1970......... | 100 | 31 | 191 | 154 | 145 | 8 | 682 |
| 1971.. | -3 | 31 | 27 | 124 | 116 | 9 | 584 |
| 1972. | * | 28 | 28 | 71 | $62$ | 9 | 540 |
| 1973. | * | 29 | 29 | 74 | 60 | 13 | 496 |
| 1974... | * | 39 | 39 | 82 | $66$ | 10 | 453 |
| 1975.. | * | 25 | 25 | 53 | 40 | 14 | 424 |
| 1976. | \% | 24 | 24 | 42 | 29 | 13 | 406 |
| 1977......... | $-$ | 23 | 23 | 35 | 23 | 12 | 393 |
| 1978........ | - | 22 | 22 | 33 | 20 | 13 | 383 |
| 1979. . . . . . . <br> Month: | - | 21 | 21 | 52 | 30 | 22 | 352 |
| 1979-Apr. | - | 2 | $2$ | 5 | $3$ | $2$ | 370 |
| May..... | - | 2 | 2 | 5 | 3 | $2$ | 367 |
| June. . . | - | 2 | 2 | 5 | 3 | 2 | 364 |
| July.... | - | 2 | 2 | 3 | 2 | 1 | 363 |
| Aug. . . . | - | 2 | 2 | 2 | 1 | 1 | 362 |
| Sept.... | - | 2 | 2 | 5 | 3 | 2 | 359 |
| Oct. . . . . | - | 2 | 2 | 3 | 2 | 1 | 357 |
|  | - | 2 | 2 | 5 | 2 | 2 | 354 |
| Dec..... | - | 2 | 2 | 4 | 2 | 2 | 352 |
| 1980-Jaд. .... | - | $2$ | 2 | 4 | $2$ |  | 350 |
| Feb..... | - | 2 | 2 | 4 | 2 | 2 | 347 |
| Mar..... | - | 2 | 2 | 7 | 4 | 3 | 341 |
|  | - | 2 | 2 | 11 | 6 | 5 |  |
|  |  |  |  |  |  |  |  |
| Source: Monthly Statement of the Public Debt of the United States; Office of Market Analysis, United States Savings Bonds Division. <br> 1/ Sales were discontinued after June 30, 1970. Figures shown thereafter represent adjustments. |  |  |  | 2) Includes U.S. savings notes exc <br> January 1972. <br> * Less than $\$ 500,000$. |  |  | H bonds beg |

## May 1980

Table OFS-1. - Distribution of Federal Securities by Classes of Investors and Type of Issues
(In millions of dollars)



Note: The Export-import Bank was moved within the Budret effeltive October 1, 1976 pursuant to Public Law 93-646. Adjustments are made to include totals for the period it was outside the Budget (August 17, 1971 through September 30,1976 ). Also, adjustments are made to reflect certain Export-Import Bank borrowing transactions now
classified as agency debt. These transactions were previously reporte as off-budget negative outlays.

1) Includes a nonmarketable Federal Reserve special certificate for $\$ 2,500$. national Monetary Fund to reflect the unified budget-concept.
3/ For detail, see Table FD-6.

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

| End of month | Total privately held | $\begin{aligned} & \text { Comumer - } \\ & \text { cial } \\ & \text { banks } \\ & \text { 2/ } \end{aligned}$ | Nonbank investors |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Tutal | Individuals 3/ |  |  |  | Insurance companies | Mutual <br> sav- <br> ings <br> banks | Corpora- <br> tions 4/ | State <br> and <br> local <br> govern- <br> merts | Foreign and internnational 5/ | Other <br> investors <br> 6/ |
|  |  |  |  | Total | Savings bonds |  | Dther securities |  |  |  |  |  |  |
|  |  |  |  |  | Series <br> $E$ and $H$ | $\begin{aligned} & \text { Other } \\ & \text { Series ?/ } \end{aligned}$ |  |  |  |  |  |  |  |
| 1939-DeC.... | 33.4 | 12.7 | 20.7 | 0.4 | - | 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... | 208.1 | 74.5 | 133.6 | 64.1 | 30.3 | 13.9 | 20.0 | 24.9 | 11.8 | 15.3 | 6.3 | 1.9 | 9.3 |
| 1956-June. | 196.8 | 57.3 | 139.5 | 66.6 | 40.7 | 9.4 | 16.3 | 13.6 | 8.3 | 17.3 | 16.1 | 6.2 | 11.4 |
| Dec. | 199.4 | 59.9 | 140.9 | 65.9 | 41.4 | 8.7 | 15.8 | 13.2 | 8.0 | 18.7 | 16.3 | 6.7 | 11.1 |
| 1957-June... | 193.5 | 56.2 | 137.4 | 66.3 | 41.5 | 7.6 | 17.2 | 12.7 | 7.9 | 16.1 | 16.8 | 6.5 | 11.1 |
| Dec... | 197.2 | 59.5 | 137.7 | 64.9 | 41.6 | 5.6 | 16.7 | 12.5 | 7.6 | 17.7 | 16.6 | 6.9 | 11.5 |
| 1958-June. | 197.2 | 65.2 | 131.4 | 84.4 | 42.1 | 5.9 | 16.4 | 12.2 | 7.4 | 14.1 | 16.3 | 5.9 | 11.6 |
| Der. | 203.7 | 67.2 | 136.2 | 63.7 | 42.5 | 5.2 | 16.0 | 12.6 | 7.2 | 18.1 | 16.5 | 6.9 | 11.2 |
| 1959-June | 204.4 | 61.5 | 142.8 | 66.3 | 42.6 | 4.5 | 19.3 | 12.6 | 7.3 | 19.8 | 16.9 | 8.1 | 11.8 |
| Dec. | 210.6 | 60.3 | 150.4 | 60.4 | 42.4 | 3.5 | 23.5 | 12.5 | 6.9 | 21.4 | 18.0 | 9.9 | 12.3 |
| 1460-June. | 204.5 | 55.3 | 140.2 | 69.7 | 42.5 | 3.1 | 24.1 | 12.0 | 6.6 | 19.5 | 18.8 | 10.1 | 12.5 |
| Dec. | 207.5 | 62.1 | 145.5 | 66.1 | 42.9 | 2.7 | 20.5 | 11.8 | 6.2 | 18.7 | 18.7 | 10.5 | 13.5 |
| 1961-June. | 205.4 | 62.5 | 142.9 | 64.6 | 43.6 | 2.5 | 18.5 | 11.5 | 6.3 | 18.5 | 19.3 | 10.1 | 12.7 |
| Dec. | 212.3 | 67.2 | 145.2 | 65.8 | 44.2 | 2.2 | 19.4 | 11.5 | 6.1 | 18.5 | 19.0 | 10.9 | 13.5 |
| 962-June | 211.5 | 65.1 | 146.4 | 65.5 | 44.4 | 2.1 | 18.8 | 11.4 | 6.2 | 18.2 | 20.1 | 11.3 | 13.6 |
| Dec. | 216.2 | 67.1 | 149.0 | 65.9 | 45.1 | 1.9 | 19.0 | 11.6 | 6.0 | 18.6 | 20.1 | 12.0 | 14.8 |
| 1963-June. | 215.0 | 64.3 | 150.7 | 65.9 | 46.0 | 1.6 | 18.3 | 11.1 | 6.0 | 18.7 | 21.4 | 12.6 | 15.1 |
| Dec. | 217.2 | 64.2 | 153.0 | 68.0 | 46.7 | 1.5 | 19.8 | 11.4 | 5.6 | 18.7 | 21.1 | 12.6 | 15.6 |
| :964-June | $214 . ?$ | 60.2 | 154.6 | 68.5 | 47.3 | 1.3 | 19.9 | 11.1 | 5.8 | 18.9 | 22.5 | 12.0 | 15.8 |
| Dec. | 218.9 | 63.9 | 155.0 | 69.5 | 47.9 | 1.2 | 20.4 | 11.3 | 5.5 | 18.2 | 21.1 | 13.1 | 16.3 |
| 1965-June. | 213.6 | 5.9 .2 | 155.4 | 70.7 | 48.3 | 1.0 | 21.3 | 10.7 | 5.6 | 15.3 | 24.1 | 12.2 | 16.8 |
| Dec. | 216.8 | 60.7 | $156.1$ | 71.9 | 48.8 | . 9 | 22.2 | 10.5 | 5.3 | 15.8 | 22.9 | 13.0 | 16.7 |
| 1966-June. | 209.6 | 54.9 | 154.9 | 72.8 | 49.2 | . 7 | 22.8 | 10.0 | 5.0 | 14.2 | 24.5 | 11.6 | 16.9 |
| Dec. | 215.5 | 57.4 | 158.1 | 74.2 | 49.8 | . 5 | 23.9 | 9.9 | 4.6 | 14.9 | 24.3 | 10.8 | 19.4 |
| 1967-June | 204.4 | 55.5 | 148.9 | 70.4 | 50.4 | . 3 | 19.7 | 9.0 | 4.2 | 11.0 | 23.6 | 11.4 | 19.3 |
| Dec. | 219.5 | 63.8 | 155.8 | 73.5 | 50.9 | . 3 | 22.3 | 9.0 | 4.2 | 12.2 | 24.1 | 12.9 | 19.9 |
| 1968-June | 217.0 | 50.7 | 157.2 | 74.2 | 51.1 | . 4 | 22.7 | 8.5 | 4.0 | 12.0 | 25.1 | 10.7 | 22.7 |
| Der. | 226.7 | 56.0 | 160.7 | 75.1 | 51.4 | . 5 | 23.3 | 8.4 | 3.8 | 14.2 | 24.9 | 12.5 | 21.9 |
| 1969-June | 214.0 | 55.3 | 158.7 | 77.3 | 51.2 | . 6 | 25.5 | 8.1 | 3.5 | 11.1 | 26.4 | 10.3 | 22.0 |
| Dec. | 221.2 | 56.8 | 164.5 | 80.8 | 51.1 | . 7 | 29.0 | 7.6 | 3.1 | 10.4 | 27.2 | 10.4 | 25.0 |
| 1970-June | 217.2 | 52.6 | 164.7 | 81.8 | 50.8 | . 8 | 30.2 | 7.2 | 3.2 | 8.5 | 29.0 | 14.0 | 21.0 |
| Dec. | 229.1 | 62.7 | 166.4 | 81.2 | 51.4 | . 7 | 20.1 | 7.4 | 3.1 | 7.3 | 27.8 | 19.8 | 19.9 |
| 1971-June. | 228.9 | 61.0 | 167.9 | 75.4 | 52.5 | . 7 | 22.2 | 7.0 | 3.3 | 7.4 | 25.9 | 31.9 | 17.2 |
| Dec. | 247.1 | 65.3 | 181.8 | 73.2 | 53.8 | . 6 | 18.9 | 7.0 | 3.1 | 11.4 | 25.4 | 46.1 | 15.6 |
| 1972-June. | 243.6 | 60.9 | 182.8 | 73.2 | 55.4 | . 6 | 17.2 | 6.7 | 3.5 | 9.3 | 26.9 | 49.2 | 14.0 |
| Dec. | 261.7 | 67.7 | 194.0 | 73.9 | 57.1 | . 6 | 16.2 | 6.6 | 3.4 | 9.8 | 28.9 | 54.5 | 17.0 |
| 1973-June | 258.9 | 58.8 | 200.1 | 75.7 | 58.9 | . 6 | 16.4 | 6.3 | 3.3 | 9.8 | 28.8 | 59.4 | 16.6 |
| Dec. | 260.9 | 60.3 | 200.6 | 77.3 | 59.8 | . 5 | 16.9 | 6.4 | 2.9 | 10.9 | 29.2 | 54.7 | 19.3 |
| 1974-June | 255.6 | 53.2 | 202.4 | 80.7 | 61.4 | . 5 | 18.8 | 5.9 | 2.6 | 10.8 | 28.3 | 56.9 | 17.3 |
| Dec. | 271.0 | 55.6 | 215.4 | 84.8 | 62.9 | . 5 | 21.5 | 6.2 | 2.5 | 11.0 | 29.2 | 58.8 | 22.8 |
| 1975-June | 303.2 | 69.0 | 234.1 | 87.1 | 65.0 | . 5 | 21.6 | 7.1 | 3.5 | 13.2 | 31.7 | 66.0 | 25.5 |
| 1976- Dec. | 349.4 | 85.1 | 264.2 | 91.4 | 66.9 | . 4 | 24.0 | 9.5 | 4.5 | 20.2 | 34.2 | 56.5 | 38.0 |
| 1976-June | 376.4 | 92.5 | 283.8 | 96.4 | 69.2 | . 4 | 26.8 | 10.6 | 5.4 | 24.3 | 39.3 | 69.8 | 38.1 |
| Dec. | 409.5 | 103.8 | 305.7 | 100.8 | 71.6 | . 4 | 28.8 | 12.7 | 5.9 | 27.7 | 41.6 | 78.1 | 38.9 |
| 1977-June. | 421.0 | 102.8 | 318.2 | 103.0 | 74.0 | . 4 | 28.6 | 12.8 | 6.2 | 24.3 | 49.1 | 87.9 | 34.9 |
| Dec | 461.3 | 101.4 | 359.9 | 105.3 | 76.3 | . 4 | 28.6 | 15.5 | 5.9 | 22.7 | 54.8 | 109.6 | 46.0 |
| 1978-Jan. | 473.1 | 100.1 | 373.0 | 206.3 | 76.7 | . 4 | 29.2 | 15.4 | 5.9 | 23.4 | 55.3 | 112.5 | 54.1 |
|  | 477.1 | 101.7 | 375.5 | 107.0 | 77.2 | . 4 | 29.5 | 15.9 | 5.9 | 22.3 | 57.7 | 115.4 | 51.7 |
| Mar. | 483.7 | 100.7 | 383.0 | 107.1 | 77.6 | . 4 | 29.1 | 15.4 | 5.7 | 20.8 | 60.6 | 124.5 | 49.0 |
| Apr. | 479.5 | 100.3 | 379.2 | 107.3 | 78.0 | . 4 | 28.9 | 14.8 | 5.6 | 19.5 | 60.1 | 120.4 | 51.5 |
| May.. | 479.7 | 98.4 | 381.2 | 108.1 | 78.4 | . 4 | 29.3 | 14.9 | 5.7 | 18.9 | 59.7 | 119.7 | 54.2 |
| June. | 477.8 | 99.1 | 378.7 | 108.2 | 78.7 | . 4 | 29.0 | 14.6 | 5.3 | 18.2 | 63.7 | 110.3 | 49.3 |
| July.. | 482.3 | 97.9 | 384.4 | 108.6 | 79.0 | . 4 | 20.2 | 14.9 | 5.4 | 19.1 | 62.9 | 120.5 | 53.1 |
| Aug. . | 489.0 | 96.5 | 392.2 | 109.2 | 79.3 | . 4 | 29.6 | 15.0 | 5.3 | 22.4 | 70.7 | 121.2 | 48.5 |
| Sept.. | 488.3 | 96.3 | 392.0 | 109.4 | 79.4 | . 4 | 29.5 | 15.1 | 5.2 | 21.3 | 69.0 | 121.0 | 51.1 |
| Oct... | 494.7 | 95.3 | 399.4 | 110.0 | 79.8 | . 4 | 29.9 | 15.3 | 5.2 | 20.4 | 68.3 | 127.5 | 52.7 |
| Nov. | 502.3 | 04.5 | 407.8 | 110.3 | 80.1 | . 4 | 29.8 | 15.0 | 5.2 | 20.8 | 70.4 | 132.4 | 53.7 |
| Dec | 508.6 | 94.7 | 414.0 | 110.8 | 80.3 | . 4 | 30.1 | 14.9 | 5.0 | 20.5 | 70.1 | 137.8 | 54.9 |
| Jan. . . | 521.4 | 93.3 | 428.1 |  |  | . 4 | 30.6 |  | 4.9 | 21.2 | 69.2 | 142.2 |  |
| 1979-Feb. | 518.6 | 94.4 | 421.2 | 111.6 | 80.2 | . 4 | 31.0 | 15.3 | 4.9 | 22.5 | 69.8 | 136.9 | 60.2 |
| Mar | 519.6 | 95.6 | 424.0 | 111.9 | 80.2 | . 4 | 31.3 | 15.2 | 4.9 | 22.7 | 71.4 | 132.8 | 65.1 |
| Apr. | 517.1 | 96.2 | 420.9 | 112.3 | 80.2 | . 4 | 31.7 | 14.8 | 4.9 | 22.6 | 71.7 | 124.8 | 69.9 |
| May.. | 521.5 | 97.6 | 423.9 | 112.6 | 80.2 | . 4 | 32.0 | 14.7 | 5.1 | 24.9 | 71.7 | 118.0 | 77.0 |
| June. | 516.6 | 94.0 | 422.6 | 112.5 | 80.2 | . 4 | 32.0 | 14.4 | 4.7 | 22.8 | 70.5 | 119.5 | 78.1 |
| July.. | 519.8 | 93.4 | 426.4 | 112.7 | 80.3 | . 4 | 32.0 | 14.5 | 4.7 | 21.2 | 69.9 | 124.4 | 79.0 |
| Aug. . | 521.5 | 92.7 | 428.8 | 112.0 | 80.3 | . 4 | 32.3 | 14.6 | 4.6 | 20.7 | 70.1 | 123.7 | 82.2 |
| Sept.. | 524.0 | 92.3 | 431.7 | 113.2 | 80.2 | . 4 | 32.6 | 14.6 | 4.7 | 23.7 | 68.9 | 125.2 | 81.3 |
| Oct. | 524.5 | 93.5 | 433.0 | 113.4 | 80.1 | . 4 | 32.9 | 14.8 | 4.5 | 24.1 | 69.7 | 124.4 | 82.0 |
| Nov | 528.0 | 45.0 | 433.6 | 113.7 | 79.7 | . 4 | 33.7 | 14.4 | 4.3 | 24.0 | 68.2 | 119.6 | 89.3 |
| Dec... | 540.5 | 97.0 | 443.5 | 114.1 | 79.5 | . 4 | 34.2 | 14.4 | 4.2 | 23.9 | 08.2 | 123.8 | 94.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Feb. | $551.6$ | $97.8$ | 453.8 | 114.4 | 77.3 | . 4 | 34.7 | $\begin{aligned} & 14.4 \\ & 14.3 \end{aligned}$ | $\begin{aligned} & 4.0 \\ & 4.0 \end{aligned}$ | 24.5 23.6 | 71.7 | $\begin{aligned} & 125.1 \\ & 124.8 \end{aligned}$ | $\begin{array}{r} 96.9 \\ \hline 00.5 \end{array}$ |
| Mar.p. | 561.4 | 49.3 | 462.7 | 116.7 | 75.6 | . 4 | 40.7 | 14.5 | $\begin{aligned} & 4.0 \\ & 4.2 \end{aligned}$ | 25.7 | 74.6 | $\begin{aligned} & 124.8 \\ & 119.8 \end{aligned}$ | $\begin{aligned} & 100.5 \\ & 107.1 \end{aligned}$ |

[^9]accounts in the United States. Holdings have been adjusted to exclude issues to the International Monetary Fund and other international lending organizations to reflect the unified budget
concept.
6 Consists of savings and loan assoclations, nomprofit institutions, corporate pension trust funds, and dealers and brokers. Also included are certain government deposit accounts. government sponsored agencies and all whet investors not included above. Includes U.S. savings notes. Sales began May L, 1967 and were discontinued after June 30, 1970.

The monthly Treasury Survey of Ownership covers securities issued by the United Sciates Govermment, Federal agencies, Fed-erally-sponsored agencies, and the District of Columbia. The banks and insurance companies included in the Survey currently account for about 80 percent of all such securities held by these institutions. The similar proportion for corporations and for savings and loan associations is 50 percent, and for State and local governments, 40 percent. Data were first published for banks and insurance companies in the May 1941 Treasury Bulletin, for corporations and savings and loan associa-
tions in the September 1960 Bulletin, and for State and local governments in the February 1962 Bulletin.

Holdings by comercial banks distributed according t., 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


Footnotes at end of Table TSO-5.

TREASURY SURVEY OF OWNERSHIP

## MARCH 31, 1980

Table TSO-2. - Interest-Bearing Marketable Public Debt Securities
by Type and Maturity Distribution
(Par values - in millions of dollats

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{} \& \multirow[b]{3}{*}{\[
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\& \text { mit.ar } \\
\& \text { it }-\underline{1}
\end{aligned}
\]} \& \multicolumn{9}{|c|}{} \& \multirow[b]{3}{*}{neld \(\because\)
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tors
a} \& \multirow[b]{3}{*}{} \\
\hline \& \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\[
\left\{\begin{array}{l}
460 \\
\text { muxtual } \\
\text { avtits } \\
\text { Latins } \\
-
\end{array}\right.
\]} \& \multicolumn{2}{|l|}{Insurance iompanies} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multicolumn{2}{|l|}{\[
\begin{aligned}
\& \text { yate }=\mathrm{d} \\
\& \text { avernmerts }
\end{aligned}
\]} \& \& \\
\hline \& \& \& \& \& \[
\begin{aligned}
\& 288 \\
\& 157 \mathrm{P}
\end{aligned}
\] \& \[
\begin{aligned}
\& 4,34 \text { :ire, } \\
\& \text { asuart: } \\
\& \text { aro } \\
\& \text { narine }
\end{aligned}
\] \& \& \&  \&  \& \& \\
\hline \multirow[t]{5}{*}{} \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& 6,576 \& \& \& \& \& \& \& \& \& \\
\hline \& 290,390 \& 59,126 \& 59,482 \& 2,032 \& 856 \& , 1115 \& 2.615 \& 4,223 \& 3,67 \& 2,144 \& 132,041
145,600 \& 1,062
\(n, 154\) \\
\hline \& 76,323 \& 24,391 \& 3,208 \& \& 1,614 \& 1,497 \& 173 \& -1,052 \& 1,480 \& 4,478 \& -38,098 \& 5,791 \\
\hline \& 557,493 \& 127,457 \& \(\stackrel{\text { 69,266 }}{ }\) \& 3,172 \& 2,615 \& 9,051 \& 3,057 \& 8 8,328 \& \(\xlongequal{11,782}\) \& \(\underline{6,966}\) \& 315,799 \& 13.007 \\
\hline \multirow[t]{7}{*}{} \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& 2788,402 \& 631,685
31,567 \& 20,211
39,101 \& 1,598 \& 438 \& 3,691 \& 1,205 \& 4,962 \& \({ }^{6,332} 3\) \& \({ }_{7}^{926}\) \& 173,454 \& 2,666 \\
\hline \& 58,442 \& 10,198 \& 7,600 \& 487 \& 719 \& , 678 \& 108 \& 426 \& 1,011 \& 1,014 \& \& 2,492 \\
\hline \& 22,010 \& 3,957 \& 1,000 \& 150 \& 337 \& 576 \& 18 \& 308 \& 489 \& 1,323 \& 13,822 \& 2,436 \\
\hline \& 7,931
26,893 \& \begin{tabular}{l}
3,655 \\
8,076 \\
\hline 10,0
\end{tabular} \& \& \begin{tabular}{l}
28 \\
59 \\
\hline
\end{tabular} \& \(\begin{array}{r}112 \\ 535 \\ \hline\end{array}\) \& \(\begin{array}{r}90 \\ 288 \\ \hline\end{array}\) \& \(\begin{array}{r}7 \\ 12 \\ \hline\end{array}\) \& \begin{tabular}{l}
124 \\
390 \\
\hline
\end{tabular} \& \(\begin{array}{r}172 \\ 231 \\ \hline 185\end{array}\) \& - 701 \& 2,957
13,799 \& 2,604 \\
\hline \& 557,493 \& 127,457 \& 69,266 \& 3,172 \& 2,615 \& 9,051 \& 3,057 \& -8,328 \& 11,782 \& 6,906 \& 315,799 \& 13,007 \\
\hline \multirow[t]{7}{*}{Mat i. '9. 1 2asces firsi} \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& 271,642 \& 63,101 \& 20,108 \& 839 \& 350 \& 1,627 \& 1,178 \& 4,905 \& ¢, 173 \& 888 \& 172,475 \& \\
\hline \& 169,599 \& 32,084 \& 39,149 \& 1,603 \& 541 \& 3,755 \& 1,728 \& 2,173 \& 3,643 \& 791 \& 84,131 \& 2,679 \\
\hline \& \& 13, 71 \& 7,583 \& 473 \& 034 \& 2,503 \& \& 387 \& 974 \& . 979 \& 26,464 \& 2.468 \\
\hline \& 21,729

7
7 \& 4,280

3,295 \& \begin{tabular}{l}
836 <br>
241 <br>
\hline 1

 \& 107 \& 

344 <br>
153 <br>
\hline
\end{tabular} \& 630

115 \& 34
10 \& $\begin{array}{r}331 \\ 17 \\ \hline\end{array}$ \& 453
172 \& 1,003
379 \& $\begin{array}{r}13,711 \\ 3,124 \\ \hline\end{array}$ \& $\begin{array}{r}2,077 \\ \hline 469\end{array}$ <br>
\hline \& 33,130 \& 11,026 \& 1,350 \& \& 593 \& 361 \& \& 515 \& 367 \& 2,926 \& 15,893 \& 3,146 <br>
\hline \& ,44 \& 127,457 \& 69,2n6 \& 3,172 \& 2,015 \& 4,051 \& 3,057 \& 8,329 \& 11,782 \& 6,960 \& 315,799 \& 13,007 <br>
\hline
\end{tabular}

Footnotes at end of Table TSO-5
Table TSO-3. - Interest-Bearing Marketable Public Debt Securities by Issue


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


MARCH 31, 1980
Table TSO-4. - Securities Issued by Government Agencies
(Pat values - in millions of dollars)

| Issue | Total amount outstanding | Held by investors covered in Treasury Survey |  |  |  |  |  |  |  |  | Hela by all other investors 3/ | Memorandum: <br> Held by <br> 60,460 corporate persion trust funds $4 /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | U.S. Government accounts and Federal Reserve banks | $\left\{\begin{array}{l} 5,373 \\ \text { cormer- } \\ \text { cial } \\ \text { banks } \\ \text { 2/ } \end{array}\right.$ | 461)mutualsevingsbanks$2 /$ | Insurance companies |  | 482 <br> sevings and loan associations | $\begin{aligned} & 419 \\ & \text { corpo } \\ & \text { rations } \end{aligned}$ | State and local governments |  |  |  |
|  |  |  |  |  | $\begin{aligned} & 288 \\ & \text { life } \end{aligned}$ | 434 fire. casualty. sind marine |  |  | $\begin{aligned} & 310 \\ & \text { generg1 } \\ & \text { funds } \end{aligned}$ | 181 <br> pension and retirement, funds |  |  |
| $\frac{\text { Export-Tmport 8ank: }}{\text { Participation Certificates.. }}$ | 250 | 16 | 94 | 17 | - 4 | 10 | 10 | 17 | 21 | 11 | 55 | 1 |
| $\frac{\text { Federal Housing Administration: }}{\text { Debentures..................... }}$ | 551 | 163 | 23 | 7 | 4 | 1 | 8 | - | * | 6 | 340 | 1 |
| Government National Mortgage Association: Participation Certificates | 2,974 | 1,327 | 425 | 171 | 161 | 95 | 297 | 66 | 169 | 175 | 92 | 117 |
| $\frac{\text { U.S. Postal Service: }}{\text { Bonds............... }}$ | 250 | 37 | 12 | 14 | 12 | 2 | 1 | - | 4 | 39 | 129 | 1 |
|  | 1,725 |  | 42 | 109 | 46 | 17 | 22 | 3 | 47 | 305 | 1,135 | 32 |
| Total Government agency securities covered by survey. |  | $\frac{1,542}{}$ |  |  | 227 | ${ }_{125}$ | $\overline{337}$ | $\overline{\overline{72}}$ | $\underline{\overline{241}}$ | $\underline{536}$ | $\overline{1,751}$ | 152 |

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

| Issue | Total <br> amount <br> outstend- <br> ing 1/ 8/ | Held by investors covered in Treasury Survey |  |  |  |  |  |  |  |  | Held by a 11 other investors 2/ | Memorendum: <br> Held by 60,460 <br> corporate pension trust <br> funds $4 /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | U.S. Government accounts and Federal Reserve banks | $\begin{aligned} & 5,373 \\ & \text { conmer- } \\ & \text { cial } \\ & \text { banks } \\ & 2 / \end{aligned}$ | 460 <br> mutual <br> savings <br> banks <br> 2/ | Insurance companies |  | 482 sevings and loan associations | 419 <br> corpo- <br> rations | State and local governments |  |  |  |
|  |  |  |  |  | $\begin{aligned} & 288 \\ & \text { life } \end{aligned}$ | ```4 3 4 ~ f i r e , casualty, and marine``` |  |  | $\left\lvert\, \begin{aligned} & 310 \\ & \text { general } \\ & \text { funds } \end{aligned}\right.$ | 181 pension and retirement. funds |  |  |
| Farm Credit Administration: |  |  |  |  |  |  |  |  |  |  |  |  |
| Discount Notes.................... | 3,886 | - | 702 | 28 | 17 | 25 | 91 | 206 | 303 | 46 | 2,468 | 28 |
| Consolidated Bonds................. | 34,560 | 999 | 3,858 | 265 | 7 | 162 | 572 | 28 | 1,033 | 156 | 27,479 | 616 |
| 8C Debentures... . . . . . . . . . . . . . . . | 584 | 35 | 309 | 37 | 4 | 38 | 75 | - | 1,23 | 16 | -46 | 51 |
| FICB Debentures. . . . . . . . . . . . . . . . | 2,144 | 97 | 874 | 110 | 21 | 125 | 168 | 1 | 181 | 56 | 506 | 128 |
| FLB Bonds............... . . . . . . . . . . | 15,106 | 1,123 | 3,133 | 387 | 59 | 293 | 661 | 78 | 538 | 404 | 8,431 | 550 |
| Total FCA. | 56,279 | 2,254 | 8,876 | 833 | 108 | 643 | 1,567 | 313 | 2,078 | 678 | $\overline{38,930}$ | 1,373 |
| Farmers Home Administration: |  |  |  |  |  |  |  |  |  |  |  |  |
| Insured Notes. | 2,553 | 146 | 576 | 200 | 228 | 84 | 128 | 9 | 182 | 281 | 668 | 40 |
| Federal Home Loan Banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| Discount Notes...................... | 6,548 | - | 208 | 28 | 3 | 6 | 39 | - | 7 | 3 | 6,194 | 138 |
| Bonds. FHLMC Mtg Backed Certificates | 28,761 | 2,284 | 0.929 | 671 | 503 | 293 | 1,669 | 296 | 1,505 | 848 | 13,762 | 1,385 |
| FHLMC Mtg. Backed Certificates \& Bonds 8/. <br> FHLMC MtB. Part. Certificates 8/. | 2,644 13,282 | - | 310 | 204 39 | 467 56 | 64 | 625 565 | 35 | 169 18 | 276 | 495 12.222 | 477 409 |
| FHLMC Mtg. Part. Certificates 8/.. FHLMC Capital Debentures......... | 13,282 150 | - | 63 94 | 39 3 | 56 | 72 | 565 | 1 | 18 | 46 | 12,422 | 309 |
| Issues tn State and Local | - 5 | - | 94 | 3 | 2 | 2 | 3 | 2 | 8 | 6 | 29 | 32 |
| Govts. 8/ 9/................... | 183 | - | - | - | - | - | - | - | 183 | - | - | - |
| Total FHLB....................... | 51,568 | 2.284 | 7,663 | 945 | $\overline{1,031}$ | 437 | 2,901 | 334 | $\overline{1,891}$ | 1,180 | $\xrightarrow[32,901]{ }$ | 2,211 |
| Federal National Mortgage |  |  |  |  |  |  |  |  |  |  |  |  |
| Association: |  |  |  |  |  |  |  |  |  |  |  |  |
| Discount Notes. . . . . . . . . . . . . . . . . . | 8,510 | - | 835 | 117 | 17 | 22 | 136 | 75 | 188 | 128 | 6,991 | 66 |
| Interest Bearing Notes........... . | 21.8 | - | 13 | 1 | $\stackrel{*}{*}$ | * |  | $\cdots$ | - |  | 204 | - |
| Debentures............... . . . . . . . . . | 40,900 | 3,083 | 7,807 | 1,008 | 102 | 412 | 1,915 | 379 | 2,935 | 445 | 22,814 | 1,186 |
| Capital Debentures. . . . . . . . . . . . . | 1,094 | 149 | 449 | 134 | 8 | 13 | 1, 82 | 8 | 2, 52 | 22 | 177 | - 24 |
| Mtg. Backed Bunds.................... <br> Issues to State and local | 200 | 54 | ¢3 | 10 | 1 | 4 | 2 | - | \% | 1 | 40 | 1 |
| Govts.............. | 641 | - | - | - | - | - | - | - | 691 | - | - | - |
| Total FNMA. | 51,614 | 3,291 | 9,188 | 1,269 | 129 | 451 | 2,135 | 462 | $\overline{3,867}$ | 596 | $\overline{30,226}$ | 1,277 |
| !otal... | $\overline{\overline{162,013}}$ | 8,025 | $\overline{\overline{26,303}}$ | 3,245 | $\overline{\overline{1 .+95}}$ | $\overline{\overline{1,615}}$ | $\overline{\overline{6,731}}$ | $\overline{\overline{1,118}}$ | $\overline{\overline{8,019}}$ | $\overline{\overline{2,734}}$ | $\overline{\overline{102.725}}$ | 4,901 |

[^10]includes huldings by these funds under "Held by all nther private investors." The quarterlv data ate presented as supplemental information in a memorandum column accompanvine the Survey for each Feporting date, beginning with December $31,1953$.
5/ Data on the holdings of nonmarketable Public Debt were no longer collerted beginning with Tulv 1974 Treasury Survey of Ownership. 6/ Includes Export-Import Bank and Government National Martgage Association participatinn certification certificater.
7/ Includes matured securities outstanding on which interest has ceased,
8/ Direct placements (mortgage-backed bonds) with State and lucal
eovernments with various interest rates and maturity dates.
4) Obligation of the Federal Home Luan Mortgage Corporation. The capital stock of the Federal Home Loan Mortgage Corporation is held by the twelve Federal Home Loan Banks.
Less than 5500,000 .

Current market quotations shown here are over-thecounter 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


Table MQ-2. - Treasury Notes

| Amount outstanding (millions) | Description |  |  | Price |  | Yield |  | Issue date | Price range since first traded 1/ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Bid | Change <br> from last month | To maturity | Change <br> from last month |  | High |  | Low |  |
|  |  |  |  | Price |  |  |  |  | Dete | Price | Date |
| \$7,265 | 6-7/8\% | - | 5/15/80-A |  | 99.26 | +. 30 | 11.41\% | -4.54\% | 5/15/73 | 103.12 | 12/10/76 | 91.16 | 8/23/74 |
| 3,098 | 8 | - | 5/31/80-P | 99.21 | +1.03 | 11.84 | -4.72 | 5/31/78 | 99.28 | 6/08/78 | 96.25 | 10/23/79 |
| 2,185 | 7-5/8 | - | 6/30/80-D | 99.10 | +1.09 | 11.58 | -4.01 | 6/10/76 | 105.23 | 12/02/76 | 96.10 | 10/25/79 |
| 4,407 | 8-1/4 | - | 6/30/80-Q | 99.14 | +1.12 | 11.41 | -4.65 | 6/30/78 | 100.05 | 8/09/78 | 96.21 | 10/25/79 |
| 4,164 | 8-1/2 | - | $7 / 31 / 80-\mathrm{R}$ | 99.06 | +1.25 | 11.60 | -4.90 | 7/31/78 | 100.19 | 8/09/78 | 96.26 | 3/07/80 |
| 4,133 | 6-3/4 | - | 8/15/80-H | 98.19 | +2.00 | 11.58 | -4.70 | 8/15/77 | 100.07 | 9/06/77 | 94.21 | 1/03/79 |
| 4,296 | 9 | - | 8/15/80-B | 99.06 | +1.26 | 11.67 | -4.60 | 8/15/74 | 110.06 | 12/10/76 | 97.00 | 3/07/80 |
| 3,545 | 8-3/8 | - | 8/31/80-5 | 98.28 | $+2.04$ | 11.73 | -4.93 | 8/31/78 | 99.30 | 8/28/78 | 95.28 | 10/25/79 |
| 2,141 | 6-7/8 | - | 9/30/80-E | 98.00 | +2.14 | 11.86 | -4.67 | 9/14/76 | 103.19 | 12/02/76 | 94.10 | 10/25/79 |
| 3,906 | 8-5/8 | - | 9/30/80-T | 98.28 | +2.16 | 11.38 | -5.13 | 10/02/78 | 99.29 | 9/21/78 | 92.25 | 3/07/80 |
| 3,790 | 8-7/8 | - | 10/31/80-U | 98.29 | +3.01 | 11.19 | -5.41 | 10/31/78 | 99.27 | 10/25/78 | 95.12 | $3 / 07 / 80$ |
| 4,600 | 7-1/8 | - | 11/15/80-J | 97.26 | +3.08 | 11.42 | -5.23 | 11/15/77 | 99.29 | 11/15/77 | 93.31 | 3/07/80 |
| 3,195 | 9-1/4 | - | 11/30/80-V | 98.27 | +3.09 | 11.35 | -5.18 | 11/30/78 | 100.10 | 7/05/79 | 95.05 | 3/07/80 |
| 2,692 | 5-7/8 | - | 12/31/80-F | 96.19 | +3.22 | 11.31 | -4.96 | 12/07/76 | 100.11 | 12/03/76 | 92.09 | 3/07/80 |
| 3,546 | 9-7/8 | - | 12/31/80-W | 99.08 | +3.12 | 11.07 | -4.84 | 1/02/79 | 101.08 | 7/05/79 | 95.11 | 3/07/80 |
| 3,146 | 9-3/4 | - | 1/31/81-P | 98.31 | +3.18 | 11.22 | -4.61 | 1/31/79 | 101.04 | 7/03/79 | 94.28 | 3/07/80 |
| 1,842 | 7 | - | 2/15/81-A | 96.24 | +3.22 | 11.39 | -4.39 | 2/15/74 | 103.28 | 11/26/76 | 91.14 | 8/23/74 |
| 4,796 | 7-3/8 | - | 2/15/81-C | 97.01 | +3.25 | 11.39 | -4.53 | 2/18/75 | 105.08 | 12/02/76 | 92.24 | 3/07/80 |
| 2,887 | 9-3/4 | - | 2/28/81-Q | 98.29 | +3.30 | 11.16 | -4.71 | 2/28/79 | 101.06 | 7/05/79 | 94.22 | 3/26/80 |
| 2,809 | 6-7/8 | - | 3/31/81-H | 96.18 | +4.08 | 10.92 | -4.57 | 3/08/77 | 101.28 | 4/14/78 | 91.22 | 3/07/80 |
| 3,516 | 9-5/8 | - | 3/31/81-R | 98.25 | $+4.04$ | 11.06 | -4.56 | 4/09/79 | 101.02 | 7/03/79 | 94.00 | 3/07/80 |
| 3,013 | $9-3 / 4$ | - | 4/30/81-S | 99.01 | +4.21 | 10.80 | -4.80 | 4/30/79 | 101.12 | 7/03/79 | 93.23 | 3/07/80 |
| 2,020 | 7-3/8 | - | 5/15/81-D | 96.23 | +4.23 | 10.80 | -4.59 | 1/26/76 | 105.08 | 12/12/76 | 91.09 | 3/07/80 |
| 3,893 | 7-1/2 | - | 5/15/81-M | 96.24 | +4.22 | 10.89 | -4.57 | 2/15/78 | 99.22 | 2/02/78 | 91.10 | 3/07/80 |
| 2,542 | 9-3/4 | - | 5/31/81-T | 98.28 | +4.25 | 10.88 | -4.59 | 5/31/79 | 101.12 | 7/02/79 | 93.16 | 3/07/80 |
| 2,514 | 6-3/4 | - | 6/30/81-J | 95.24 | +5.03 | 10.72 | -4.51 | 6/03/77 | 100.30 | 6/28/77 | 89.22 | 3/07/80 |
| 3,057 | 9-1/8 | - | 6/30/81-U | 98.12 | +5.09 | 10.64 | -4.76 | 7/02/79 | 100.12 | 6/27/79 | 92.08 | 3/07/80 |
| 3,222 | 9-3/8 | - | $7 / 31 / 81-\mathrm{V}$ | 98.14 | +5.16 | 10.74 | -4.68 | 7/31/79 | 100.10 | 8/02/79 | 92.12 | 3/07/80 |
| 2,586 | 7-5/8 | - | 8/15/81-F | 96.10 | +5.16 | 10.75 | -4. 52 | 7/09/76 | 106.10 | 12/02/76 | 90.00 | 3/07/80 |
| 4,110 | 8-3/8 | - | 8/15/81-N | 97.08 | +5.20 | 10.71 | -4.64 | 8/15/78 | 100.17 | 8/09/78 | 90.25 | 3/07/80 |
| 3,729 | 9-5/8 | - | 8/31/81-W | 98.24 | +5.23 | 10.65 | -4.63 | 8/31/79 | 100.00 | 8/23/79 | 92.08 | 3/07/80 |
| 2,968 | 6-3/4 | - | 9/30/81-K | 94.28 | +5.24 | 10.74 | -4.40 | 9/07/77 | 99.25 | 9/06/77 | 88.00 | 3/07/80 |
| 3,695 | 10-1/8 | - | 9/30/81-X | 99.14 | +5.30 | 10.56 | -4.58 | 10/09/79 | 99.20 | 10/04/79 | 92.28 | 3/07/80 |
| 4,457 | 12-5/8 | - | 10/31/81-Y | 102.08 | +5.21 | 10.96 | -4.17 | 10/31/79 | 102.18 | 12/06/79 | 95.22 | 3/07/80 |
| 2,543 | 7 | - | 11/15/81-G | 94.28 | +5.26 | 10.70 | -4.12 | 10/12/76 | 104.10 | 11/26/76 | 88.01 88.30 | 3/07/80 |
| 4,477 | 7-3/4 | - | 11/15/81-B | 95.28 | +5.28 | 10.73 | -4.18 | 11/15/74 | 106.30 | 12/02/76 | 88.30 | 3/07/80 |

[^11]Table MQ-2. - Treasury Notes-Continued

| Amount outstanding (millions) | Description |  |  | Price |  | Yteld |  | Iasue date | Price range since first trade 1/ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Bid | Change <br> from last <br> month | To maturity | Change from last month |  | High |  | Low |  |
|  |  |  |  | Price |  |  |  |  | Date | Price | Date |
| \$4,894 | 12-1/8\% | - | 11/30/81-2 |  | 101.19 | +6.01 | 11.00\% | -4.24\% | 11/30/79 | 102.26 | 12/06/79 | 94.18 | 3/07/80 |
| 3,452 | 7-1/4 | - | 12/31/81-L | 94.28 | +6.15 | 10.69 | -4.33 | 12/07/77 | 99.24 | 12/01/77 | 87.14 | 3/07/70 |
| 4,307 | 11-3/8 | - | 12/31/81-AB | 100.26 | +6.07 | 10.83 | -4.17 | 12/31/79 | 100.28 | 4/29/80 | 93.16 | 3/24/80 |
| 4,485 | 11-1/2 | - | 1/31/82-N | 100.27 | +6.08 | 10.96 | -4.02 | 1/31/80 | 100.30 | 4/29/80 | 93.12 | 3/24/80 |
| 2,697 | 6-1/8 | - | 2/15/82-0 | 93.06 | +5.30 | 10.38 | -3.71 | 1/06/77 | 99.30 | 12/31/76 | 85.28 | 3/07/80 |
| 4,497 | 13-7/8 | - | 2/28/82-P | 104.23 | +5.31 | 10.97 | -3.68 | 2/29/80 | 104.26 | 4/29/80 | 97.14 | 3/24/80 |
| 2,853 | 7-7/8 | - | 3/31/82-G | 95.04 | +6.12 | 10.76 | -3.81 | 3/06/78 | 100.07 | 4/17/78 | 87.21 | 3/24/80 |
| 4,067 | 15 | - | 3/31/82-Q | 106.27 | +6.07 | 10.95 | -3.68 | 3/31/80 | 106.31 | 4/29/80 | 99.14 | 3/24/80 |
| 4,554 | 11-3/8 | - | 4/30/82-R | 101.00 | -- | 10.81 | -- | 4/30/80 | 101.04 | 4/29/80 | 99.30 | 4/24/80 |
| 2,613 | 7 | - | 5/15/82-E | 93.26 | $+7.02$ | 10.45 | -4.02 | $4 / 04 / 77$ | 101.25 | 4/14/77 | 85.23 | 3/07/80 |
| 2,747 |  | - | 5/15/82-A | 95.23 | +7.12 | 10.38 | -4.20 | 5/15/75 | 108.04 | 12/03/76 | 87.13 | 3/07/80 |
| 3,556 | 9-1/4 | - | 5/15/82-K | 98.00 | $+7.04$ | 10.36 | $-4.03$ | 11/15/78 | 101.23 | $7 / 02 / 79$ | 89.21 | $3 / 07 / 80$ |
| 2,594 | 8-1/4 | - | 6/30/82-H | 96.00 | +7.22 | 10.36 | -4.16 | 6/07/78 | 100.07 | 8/09/78 | 87.08 | 3/24/80 |
| 2,918 | 8-1/8 | - | 8/15/82-8 | 95.16 | +7.20 | 10.38 | -3.94 | 8/15/75 | 108.20 | 12/10/76 | 86.19 | 3/24/80 |
| 3,587 |  | - | 8/15/82-M | 97.12 | +8.03 | 10.31 | -4.18 | 8/15/79 | 100.05 | 8/07/79 | 88.12 | 3/24/80 |
| 2,501 | 8-3/8 | - | 9/30/82-J | 95.24 | +8.02 | 10.41 | -4.01 | 9/06/78 | 100.02 | 9/11/78 | 86.16 | 3/07/80 |
| 2,737 | 7-1/8 | - | 11/15/82-F | 92.26 | +8.00 | 10.42 | -3.85 | 10/17/77 | 99.15 | 10/06/77 | 83.19 | 3/07/80 |
| 2,902 | 7-7/8 | - | 11/15/82-C | 94.10 | +8.00 | 10.48 | -3.83 | 11/17/75 | 107.20 | 12/03/76 | 85.02 | 3/06/80 |
| 3,205 | 9-3/8 | - | 12/31/82-L | 97.31 | +7.31 | 10.26 | -3.61 | 1/02/79 | 102.01 | 7/02/79 | 88.10 | 3/07/80 |
| 7,958 | 8 | - | 2/15/83-A | 94.02 | +7.18 | 10.51 | -3.34 | 2/17176 | 108.08 | 12/03/76 | 84.10 | 3/07/80 |
| 2,930 | 9-1/4 | - | 3/31/83-D | 97.03 | +7.21 | 10.43 | -3.23 | 3/05/79 | 101.26 | 7/02/79 | 87.26 | 3/25/80 |
| 2,573 | 7-7/8 | - | 5/15/83-C | 93.08 | +7.16 | 10.53 | -3.10 | 4/05/78 | 99.29 | 4/17/78 | 84.00 | 3/07/80 |
| 3,618 | 11-5/8 | - | 5/15/83-G | 102.21 | +6.29 | 10.58 | -2.75 | 11/15/79 | 103.29 | 12/06/79 | 93.16 | 3/24/80 |
| 3,123 | 8-7/8 | - | 6/30/83-E | 95.26 | +6.28 | 10.46 | -2.71 | 7/02/79 | 96.02 | 12/06/79 | 86.12 | 2/26/80 |
| 4,285 | 11-7/8 | - | 8/15/83-J | 103.09 | +7.17 | 10.67 | -2.81 | 2/15/80 | 103.20 | 4/29/80 | 93.12 | 2/26/80 |
| 2,802 | 9-3/4 | - | 9/30/83-F | 93.05 | +7.14 | 10.40 | -2.75 | 10/10/79 | 99.22 | 10/05/79 | 87.29 | 2/26/80 |
| 2,309 | 7 | - | 11/15/83-8 | 90.22 | +7.00 | 10.20 | -2.56 | 11/15/76 | 104.04 | 12/10/76 | 79.29 | 2/26/80 |
| 2,701 | 10-1/2 | - | 12/31/83-H | 99.25 | +7.23 | 10.57 | -2.68 | 12/31/79 | 100.04 | 4/28/80 | 89.09 | 2/26/80 |
| 8,438 | 7-1/4 | - | 2/15/84-A | 90.02 | +7.23 | 10.49 | -2.73 | 2/15/77 | 101.30 | 6/28/77 | 79.18 | 2/26/80 |
| 2,910 | 14-1/4 | - | 3/31/84-D | 111.00 | +8.15 | 10.74 | -2.67 | 3/31/80 | 111.07 | 4/28/80 | 100.08 | 3/26/80 |
| 2,587 | $9-1 / 4$ | - | 5/15/84-C | 96.16 | +7.08 | 10.33 | -2.35 | 9/05/79 | 99.30 | 8/29179 | 86.14 | 2/26/80 |
| 2,863 | 7-1/4 | - | 8/15/84-8 | 89.22 | +7.28 | 10.28 | -2.53 | 8/15/77 | 101.00 | 9/06/77 | 78.20 | 2/26/80 |
| 4,203 | 8 | - | 2/15/85-A | 92.10 | +9.16 | 10.06 | -2.79 | 2/15/78 | 100.22 | 3/21/78 | 80.00 | 2/26/80 |
| 2,539 | 10-3/8 | - | 5/15/85-C | 99.12 | +9.14 | 10.54 | -2.59 | 12/04/79 | 102.22 | 11/28/79 | 86.18 | 2/26/80 |
| 2,719 | 14-3/8 | - | 5/15/85-D | 113.16 | +10.00 | 10.82 | -2.56 | 3/03/80 | 113.28 | 4/29/80 | 100.22 | 3/24/80 |
| 4,837 | 8-1/4 | - | 8/15/85-8 | 91.06 | +8.30 | 10.46 | -2.47 | 8/15/78 | 99.25 | 8/09/78 | 78.22 | 2/26/80 |
| 5,219 | 7-7/8 | - | 5/15/86-A | 88.00 | +8.22 | 10.62 | -2.24 | 5/17/76 | 107.20 | 12/30/76 | 76.01 | 2/27/80 |
| 9,515 | 8 | - | 8/15/86-B | 88.15 | +8.26 | 10.55 | -2.21 | 8/16/76 | 108.20 | 12/30/76 | 75.20 | 2/26/80 |
| 6,238 | , | - | 2/15/87-B | 92.06 | +8.14 | 10.64 | -1.96 | 2/15/79 | 101.18 | 7102/79 | 78.28 | 2/26/80 |
| 2,472 | 12 | - | 5/15/87-C | 106.02 | +9.18 | 10.75 | -1.99 | 2/15/80 | 106.26 | 4/28/80 | 91.16 | 2/26/80 |
| 2,387 | 7-5/8 | - | 11/15/87.A | 85.12 | +7.19 | 10.48 | -1.70 | 11/15/77 | 99.10 | 12/21/77 | 72.14 | 2/27/80 |
| 4,148 | 8-1/4 | - | 5/15/88-A | 87.22 | $+9.00$ | 10.56 | -1.94 | 5/15/78 | 99.24 | 9/12/78 | 73.28 | 2/26/80 |
| 3,445 | 8-3/4 | - | 11/15/88-B | 88.28 | $+9.04$ | 10.78 | -1.90 | 11/15/78 | 100.07 | 11/17/78 | 75.02 | 2/26/80 |
| 2,628 | $9-1 / 4$ | - | 5/15/89-A | 91.06 | +9.12 | 10.80 | -1.87 | 5/15/79 | 103.06 | 7/02/79 | 77.00 | 2/26/80 |
| 2,417 | 10-3/4 | - | 11/15/89-B | 100.00 | +10.12 | 10.75 | -1.89 | 11/15/79 | 103.26 | 12/06/79 | 84.18 | 2/26/80 |
| 3 | 1-1/2 | - | 10/01/80-E0 | 96.08 | +3.12 | 10.86 | -6.10 | 10/01/75 | 96.08 | 4/01/80 | 72.00 | 9/30/75 |
|  | 1-1/2 | - | 4/01/81-EA | 92.16 | +3.17 | 10.25 | -3.43 | 4/01/76 | 92.16 | 4/01/80 | 74.16 | 5/28/76 |
| 14 | 1-1/2 | - | 10/01/81-E0 | 89.00 | +3.28 | 10.00 | -2.70 | 10/01/76 | 89.00 | 4/01/80 | 76.20 | 3/31/77 |
| * | 1-1/2 | - | 4/01/82-EA | 86.00 | +3.19 | 9.66 | -1.95 | 4/01/77 | 86.00 | 4/01/80 | 78.00 | 3/31/77 |
| 1 | 1-1/2 | - | 10/01/82-E0 | 83.00 | +3. 26 | 9. 53 | -1.76 | 10/01/77 | 83.00 | 4/01/80 | 76.14 | 6/30/78 |
| * | 1-1/2 | - | 4/01/83-EA | 81.00 | +4.18 | 9.05 | -1.87 | 4/01/78 | 81.00 | 4/01/80 | 74.06 | 6/30/78 |
| 1 | 1-1/2 | - | 10/01/83-E0 | 78.16 | +4. 22 | 4.94 | -1.72 | 10/01/78 | 78.16 | 4/01/80 | 71.14 | 10/31/79 |
| * | 1-1/2 | - | 4/01/84-EA | 75.16 | +3. 28 | 9.07 | -1. 27 | 4/01/79 | 75.16 | 4/01/80 | 69.12 | 10/31/79 |
| $\stackrel{ }{*}$ | 1-1/2 | - | 10/01/84-E0 | 74.00 | +4.18 | 8.71 | -1.41 | 10/01/79 | 74.00 | 4/01/80 | 67.16 | 10/31/79 |
| $\star$ | 1-1/2 | - | 4/01/85-EA | 74.16 | - | 7.85 | - | 4/01/80 | 74.16 | 4/01/80 | 74.16 | 4/01/80 |

Table MQ-3. - Treasury Bonds

| Amount <br> out- <br> standing <br> (millions) | Description |  |  | Price |  | Yield |  | Issue date | Price range since first traded 1/ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Bid | Shange <br> from <br> last <br> month | To first call or maturi ty 2/ | Change <br> from <br> 1ast <br> month |  | High |  | Low |  |
|  |  |  |  | Price |  |  |  |  | Date | Price | Date |
| \$1,724 | 3-1/2\% | - | 11/15/80 |  | 96.02 | +3.16 | 11.23\% | -5.29\% | 10/03/60 | 97.24 | 5/21/61 | 66.24 | 5/24/70 |
| 807 | 7 | - | 8/15/81 | 95.16 | +5.04 | 10.82 | -4.17 | 8/15/71 | 110.02 | 11/15/71 | 89.06 | 3/17/80 |
| 2,702 | 6-3/8 | - | 2/15/82 | 93.10 | +5.28 | 10.56 | -3.68 | 2/15/72 | 101.14 | 3/09/72 | 86.10 | 3/06/80 |
| 1,193 | 3-1/4 | - | 6/15/78-83 | 81.28 | +7.04 | 10.16 | -2.99 | 5/01/53 | 111.28 | 8/04/54 | 62.02 | 5/26/70 |
| 2,203 | 6-3/8 | - | 8/15/84 | 86.28 | +7.04 | 10.23 | -2.30 | 8/15/72 | 100.10 | 12/03/76 | 77.04 | 3/06/80 |
| 679 | 3-1/4 | - | 5/15/85 | 77.14 | +7.10 | 8.90 | -2.14 | 6/03/58 | 101.04 | 5/11/58 | 61.08 | 5/26/70 |
| 974 | 4-1/4 | - | 5/15/75-85 | 77.26 | +7.10 | 9.96 | -2.19 | 4/15/60 | 105.28 | 5/05/61 | 69.02 | 3/12/80 |
| 1,196 | 6-1/8 | - | 11/15/86 | 80.31 | +5.07 | 10.18 | -1.27 | 11/15/71 | 100.20 | 11/05/71 | 73.02 | 2/26/80 |
| 2,380 | 3-1/2 | - | 2/15/90 | 77.09 | +7.09 | 6.70 | -1.24 | 2/14/58 | 106.26 | 4/21/58 | 59.20 | 5/26/70 |
| 1,247 | 8-1/4 | - | 5/15/90 3/ | 87.14 | +6.14 | 10.29 | -1.18 | 4/07/75 | 111.05 | 12/31/76 | 74.24 | 2/21/80 |
| 2,576 | 4-1/4 | - | 8/15/87-92 | 77.12 | $+7.13$ | 7.03 | -1.12 | 8/15/62 | 104.10 | 12/26/62 | 63.00 | 5/26/70 |
| 1,504 | 7-1/4 | - | 8/15/92 3/ | 77.06 | +7.30 | 10.62 | -1.49 | 7/08/77 | 99.10 | 6/29/77 | 65.09 | 2/26/80 |
| 151 | 4 | - | 2/15/88-93 | 77.20 | $+7.09$ | 6.62 | -1.04 | 1/17/63 | 100.11 | 1/16/63 | 62.18 | 5/26/70 |
| 627 | 6-3/4 | - | 2/15/93 3/ | 75.14 | +9.24 | 10.24 | -1.83 | 1/10/73 | 99.22 | 1/04/73 | 64.00 | 3/25/80 |
| 1,501 | 7-7/8 | - | 2/15/93 3/1 | 80.02 | +10.00 | 10.78 | -1.86 | 1/06/78 | 99.22 | 12/30/77 | 66.24 | 2/26/80 |
| 1.914 | 7-1/2 | - | 8/15/88-93 | 76.26 | $+8.13$ | 10.83 | -1.57 | 8/15/73 | 104.14 | 9/28/73 | 65.24 | 2/27/80 |
| 1,768 | 8-5/8 | - | 8/15/93 3/ | 84.12 | +10.08 | 10.87 | -1.82 | 7/11/78 | 102.15 | 9/12/78 | 70.22 | 2/26/80 |
| 1,509 | 8-5/8 | - | 11/15/93 3/1 | 84.12 | +10.10 | 10.85 | -1.82 | 10/10/78 | 100.13 | 10/13/78 | 70.18 | 2/26/80 |
| 3,010 | 9 | - | 2/15/94 $\overline{3} /$ | 86.17 | +10.11 | 10.91 | -1.78 | 1/11/79 | 101.17 | 7/02/79 | 73.04 | 2/2.6/80 |
| 929 | 4-1/8 | - | 5/15/89-94 | 77.26 | $+7.26$ | 6.57 | -1.06 | 4/18/63 | 100.26 | 8/28/63 | 61.26 | 8/26/74 |
| 1,506 | $8-3 / 4$ | - | 8/15/94 3/ | 84.16 | +10.10 | 10.92 | -1.78 | 7/09/79 | 99.15 | 7/02/79 | 71.10 | 2/26/80 |
| 1,502 | 10-1/8 | - | 11/15/94 $\frac{3}{3 /}$ | 94.20 | +11.20 | 10.87 | -1.84 | 10/18/79 | 100.18 | 10/17/79 | 80.00 | 2/26/80 |
| 452 | 3 | - | 2/15/95 3/1 | 77.13 | +7.07 | 5.21 | -. 86 | 2/15/55 | 101.12 | 6/18/55 | 59.20 | 5/26/70 |
| 1,502 | 10-1/2 | - | $2 / 15 / 95$ 3/ | 97.05 | +11.16 | 10.89 | -1.78 | 1/10/80 | 100.03 | 1/10/80 | 82.14 | 2/26/80 |
| 1,502 | 12-5/8 | - | 5/15/95 3/1 | 111.14 | -- | 11.05 | -- | 4/08/80 | 111.30 | 4/28/80 | 100.12 | 4/03/80 |
| 692 | 7 | - | 5/15/93-98 $\overline{3} /$ | 73.08 | +7.20 | 10.29 | -1.28 | 5/15/73 | 99.22 | 9/28/73 | 63.06 | 2/26/80 |
| 1,674 | 3-1/2 | - | 11/15/98 $\overline{3 /}$ | 78.00 | $+7.30$ | 5.39 | -. 85 | 10/03/60 | 95.14 | 5/12/61 | 59.20 | 5/26/70 |
| 2,414 | 8-1/2 | - | 5/15/94-99 ${ }^{3 / 1}$ | 80.18 | $+9.25$ | 10.95 | -1.62 | 5/15/74 | 112.16 | 12/31/76 | 67.12 | $2 / 26 / 80$ |
| 2,771 | 7-7/8 | - | 2/15/95-00 $\frac{3}{3 /}$ | 76.10 | $+9.22$ | 10.80 | -1.64 | 2/18/75 | 107.04 | 12/31/76 | 63.22 | 2/26/80 |
| 4,662 | 8-3/8 | - | 8/15/95-00 $\overline{3} /$ | 79.28 | $+9.22$ | 10.85 | -1.58 | 8/15/75 | 111.16 | 12/31/76 | 67.10 | 2/26/80 |
| 1,575 | 8 | - | 8/15/96-01 3/ | 77.10 | +10.0? | 10.73 | -1.67 | 8/16/76 | 108.10 | 12/31/76 | 63.28 | 2/26/80 |
| 4,246 | 8-1/4 | - | 5/15/00-05 3/ | 78.20 | $+10.00$ | 10.72 | -1.60 | 5/15/75 | 110.24 | 12/31/76 | 65.08 |  |
| 4,249 | 7-5/8 | - | 2/15/02-07 3/ | 74.18 | $+9.26$ | 10.47 | -1.60 | 2/15/77 | 100.28 | 6/28/77 | 61.10 | 2/21/80 |
| 1,495 | 7-7/8 | - | 11/15/02-07 3/ | 79.30 | +10.10 | 10.03 | -1.52 | 11/15/77 | 100.23 | 11/23/77 | 66.02 | 2/26/80 |
| 2,103 | 8-3/8 | - | 8/15/03-08 $\frac{3}{3 /}$ | 79.21 | +9.31 | 10.67 | -1.54 | 8/15/78 | 100.06 | 9/12/78 | 66.06 | 2/26/80 |
| 5,230 | 8-3/4 | - | 11/15/03-08 3/1 | 82.22 | +10.12 | 10.70 | -1.56 | 11/15/78 | 100.20 | 11/16/78 | 69.10 | 2/26/80 |
| 4,606 | 9-1/8 | - | 5/15/04-09 $\overline{3 /}$ | 85.22 | +10.22 | 10.74 | -1.56 | 5/15/79 | 103.13 | 7/02/79 | 72.12 | 2/21/80 |
| 2,317 | 10-3/8 | - | 11/15/04-09 3// | 96.12 | +11.18 | 10.78 | -1.52 | 11/15/79 | 104.09 | 12/06/79 | 81.26 | 2/26/80 |
| 2,647 | 11-3/4 | - | 2/15/05-10 3/ | 107.18 | +11.31 | 10.86 | -1.46 | 2/15/80 | 107.27 | 4/28/80 | 91.20 | 2/26/80 |

1/ Seginning 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 traats 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."


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

| Period | Treasury <br> bonds $1 /$ | New Aa corporate bonds 2／ | New Aa municipal bonds 3／ | Treesury bonds 1／ | New Aa corporete bonds 2／ | New Aa municipal bonds $3 /$ | Treesury <br> bonds 1／ | New Aa corporate bonds $2 /$ | New Aa municipal bonds $3 /$ | Treasury <br> bonds 1／ | New Aa corporate bonds 2／ | New Aa municipal bonds $3 /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monthly serias－averages of daily or weekly series |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 1969 |  |  | 1972 |  |  | 1975 |  |  | 1978 |  |
| Jan．．．．．．．． | 5.74 | 7.29 | 4.75 | 5.62 | 7.36 | 4.99 | 6.68 4／ | 9.17 | 6.50 | 7.51 | 8.70 | 5.36 |
| Feb． | 5.86 | 7.33 | 4.80 | 5.67 | 7.57 | 5.06 | 6.66 | 8.84 | 6.30 | 7.60 5／ | 8.70 | 5.23 |
| Mar．． | 6.05 | 7.76 | 5.10 | 5.66 | 7.53 | 5.29 | 6.77 4／ | 9.48 | 6.69 | $7.63{ }^{-}$ | 8.70 | 5.25 |
| Apr．．．．．． | 5.84 | 7.54 | 5.13 | 5.74 | 7.77 | 5.30 | 7.05 | 9.81 | 6.85 | 7.74 | 8.88 | 5.33 |
| May．．．．． | 5.85 | 7.62 | 5.20 | 5.64 | 7.61 | 5.22 | 7.01 4／5 | 9.76 | 6.96 | 7.87 | 9.00 | 5.75 |
| Juna． | 6.05 | 8.04 | 5.60 | 5.59 | 7.63 | 5.26 | 6.86 | 9.27 | 6.59 | 7.94 4／ | 9.15 | 5.91 |
| July．． | 6.07 | 8.06 | 5.60 | 5.59 4／ | 7.72 | 5.28 | 6.89 | 9.56 | 6.70 | 8.10 | 9.27 | 5.97 |
| Aug．． | 6.02 | 8.05 | 5.90 | $5.59{ }^{-}$ | 7.59 | 5.19 | 7.11 4／ | 9.71 | 6.88 | 7.88 4／5／ | 8.83 | 5.81 |
| Sept． | 6.32 | 8.36 | 6.05 | 5.70 | 7.72 | 5.26 | $7.28{ }^{-}$ | 9.89 | 6.91 | 7.82 4／ | 8.78 | 5.61 |
| Oct．． | 6.27 | 8.45 | 5.90 | 5.69 | 7.66 | 5.09 | 7.29 | 9.54 | 6.79 | 8.07 | 9.14 | 5．76 |
| Nov． | 6.52 | 8.94 | 6.05 | 5.51 | 7.46 | 4.94 | 7.21 | 9.48 | 6.67 | 8.16 4／ | 9.30 | 5.81 |
| Dec．． | 6.81 | 9.22 | 6.65 | 5.63 | 7.50 | 4.97 | 7.17 | 9.59 | 6.62 | 8.36 | 9.30 | 6.08 |
|  |  | 1970 |  |  | 1973 |  |  | 1976 |  |  | 1979 |  |
| Jan．． | 6.86 | 9.00 | 6.55 | 5.96 4／ | 7.61 | 4.99 | 6.93 | 8.97 | 6.32 | 8.43 4／ | 9.47 | 5.95 |
| Feb．．．．．．．． | 6.44 5 1 | 8.84 | 6.25 | 6.14 | 7.67 | 5.11 | 6.92 | 8.71 | $6.17^{\prime}$ | 8.43 | 9.52 | 5.93 |
| Mar．． | 6.39 | 9.00 | 6.15 | 0.20 | 7.75 | 5.22 | 6.88 | 8.73 | 6.34 | 8.45 | 9.65 | 5.96 |
| Apr．． | 6.53 | 9.09 | 6.60 | 6.11 | 7.70 | 5.02 | 6.73 | 8.68 | 5.97 | 8.44 | 9.69 | 5.85 |
| May．．． | 6.94 | 9.53 | 7.00 | 0.25 | 7.69 | 5.04 | 7.01 | 9.00 | 6.38 | 8.55 4／5／ | 9.82 | 5.95 |
| June．．． | 6.99 | 9.70 | 7.10 | 6.32 | 7.73 | 5.13 | 6.92 | 8.90 | 6.39 | 8.32 每 | 9.51 | 5.84 |
| July． | 6.57 | 9.09 | 6.22 | 0.53 | 7.97 | 5.22 | 6.85 | 8.76 | 6.36 | 8.35 | 9.47 | 5.82 |
| Aug．． | 6.75 | 9.08 | 6.00 | 6.85 4／ | 8.45 | 5.40 | 6.82 4／ | 8.59 | 6.01 | 8.42 | 9.57 | 5.87 |
| Sept．． | 6.63 | 9.00 | 6.15 | b． 41 | 8.10 | 4.98 | $6.70{ }^{-}$ | 8.37 | 5.87 | 8.68 | 9.87 | 6.16 |
| Oct．． | 6.59 | 9.14 | 6.25 | 6.25 | 7.97 | 4.98 | 6.65 | 8.25 | 5.91 | 9.44 4t | 11.17 | 6.71 |
| Nov．． | 6.24 5／ | 8.97 | 6.05 | 6.30 | 7.95 | 5.14 | 6.62 5／ | 8.17 | 5.97 | 9.80 年／ | 11.52 | 6.84 |
| Dec．．． | 5.97 | 8.13 | 5.20 | 6.35 | 8.09 | 4.97 | $6.38{ }^{-}$ | 7.90 | 5.41 | $9.58{ }^{-}$ | 11.30 | 6.67 |
|  |  | $\underline{1971}$ |  |  | 1974 |  |  | 1977 |  |  | 1980 |  |
| Jan．．．． | 5.92 | 7.63 | 5.40 | 6.56 | 8.32 | 5.19 | 6.68 | 7.96 | 5.52 | 10.03 4／ | 11.65 | 6.98 |
| Fab．． | 5.84 | 7.54 | 5.10 | 6.54 | 8.21 | 5.25 | 7.16 4／ | 8.18 | 5.41 | 11.55 4／ | 13.23 | 7.35 |
| Mar． | 5.71 | 7.62 | 5.00 | 6.81 | 8.60 | 5.42 | $7.20{ }^{-}$ | 8.33 | 5.59 | $11.87{ }^{-}$ | 14.08 | 8.30 |
| Apr．． | 5.75 | 7.76 | 5.11 | 7.04 | 9.04 | 5.61 | 7.13 | 8.30 | 5.33 | 10.8341 | 13.36 | $\begin{aligned} & 8.30 \\ & 7.85 \end{aligned}$ |
| May．．． | 5.96 | 8.25 | 5.80 | 7.09 4／ | 9.39 | 5.89 | 7.17 | 8.38 | 5.36 | 10.83 4／ | 13.36 |  |
| June．．． | 5.94 | 8.15 | 5.89 | 7.02 | 9.59 | 5.92 | 6.99 4／ | 8.08 | 5.32 |  |  |  |
| July． | 5.91 | 8.24 | 5.96 | 7.18 | 10.18 | 6.75 | 6.98 | 8.12 | 5.33 |  |  |  |
| Aug．． | 5.78 | 8.14 | 5.62 | 7.33 5／ | 10.30 | 6.55 | 7.01 5／ | 8.06 | 5.39 |  |  |  |
| Sept．． | 5.56 | 7.90 | 5.20 | 7.30 | 10.44 | 6.64 | 6.94 | 8.11 | 5.15 |  |  |  |
| Oct．．． | 5.46 4／ | 7.72 | 4.87 | 7.22 | 10.29 | 6.33 | 7.08 | 8.21 | 5.28 |  |  |  |
| Nov． | 5.48 | 7.67 | 4.92 | 6.93 | 9.22 | 6.33 | 7.16 4／ | 8.26 | 5.14 |  |  |  |
| Dec．．．．．．．． | 5.62 | 7.54 | 5.02 | 6.77 | 9.47 | 6.86 | 7.24 年／ | 8.39 | 5.21 |  |  |  |



1 Treasury bond yields are based on a composite of closing bid quota－ tions in the over－the－counter market．Series includes bonds on which the interest income is subject to normal tax and surtax which are neither due nor callable before 10 years．For bonds currently in series，see Table MQ－3．
2）Treasury series based on reoffering yields of new corporate bonds rated Aa by Moody＇s Investors Service and having an original maturity of at least 20 years．Prior to June 1973，this series reflected bonds without call protection．From June 1973 to July 1976，the series was adjusted to reflect 5 years call protection．Since that time the
series reflects bond yields regardless of the call protection offered．

3／Index of new reoffering yields on 20 yeaz general obligations rated Aa by Moody＇s Investors Service．Prior to June 1970，the series was compiled by Securities Industries Association．Since then，the series has been compiled by Treasury．
4）One or more new long－term bands added to the average．
5／An existing bond dropped fron the long－term bond average．
n．a．Not avallable．
AVERAGE YIELDS OF LONG - TERM TREASURY, CORPORATE,


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

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

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

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

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

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

Table IFS-6 presents a measure of weighted-average changes in exchange rates between the United States dollar and the currencies of certain other countries.

Table IFS-1. - U.S. Reserve Assets
(In millions of dollars)

| End of calendar year or month | Total <br> reserve assets 1/ <br> (1) | Gold stock $2 /$ |  | Special drawing rights $1 / 4 /$ <br> (4) | Foreign currencies 5/ <br> (5) | Reserve <br> position in <br> International <br> Monetary Fund 1/ 6/ <br> (6) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (2) | (3) |  |  |  |
| 1970.. | 14,487 | 11,072 | 10,732 | 851 | 629 | 1,935 |
| 1971. | 12,167 7/ | 10,206 | 10,132 | 1100 | 276 7/ | 585 |
| 1972. | 13,151 8/ | 10,487 8/ | 10,410 8/ | 1,958 8/ | 241 | 465 8/ |
| 1973.. | 14,378 9/ | 11,652 9/ | 11,567 9/ | 2,166 9/ | 8 | $552 \mathrm{~g} /$ |
| 1974....... | 15,883 | 11,652 | 11,652 | 2,374 | 5 | 1,852 |
| 1975. | 16,226 | 11,599 | 11,599 | 2,335 | 80 | 2,212 |
| 1976....... | 18,747 | 11,598 | 11,598 | 2,395 | 320 | 4,434 |
| 1977.. | 19,312 | 11,719 | 11,719 | 2,629 | 18 | 4,946 |
| 1978. | 18,650 | 11.671 | 11,671 | 1,558 | 4,374 | 1,047 |
| 1979... | 18,928 | 11,172 | 11,172 | 2,724 | 3,779 | 1,253 |
| 1979-Apr... | 21,402. | 11,418 | -1,418 | 2,602 | 6,285 | 1,097 |
| May....... | 22,230 | 11,354 | 11,354 | 2,624 | 7,059 6,049 | 1,193 1,204 |
| June...... | 21,246 | 11,323 | 11,323 | 2,670 | 6,049 | 1,204 |
| July... | 20,023 | 11,290 | 11,290 | 2,690 | 4,843 | 1,200 |
| Aug... | 20,023 | 11,259 | 11,259 | 2,689 | 4,798 | 1,277 |
| Sept.. | 18,534 | 11,228 | 11,228 | 2,725 | 3,301 | 1,280 |
| Oct.. | 17,994 | 11,194 | 11,194 | 2,659 | 2,903 | 1,238 |
| Nov. | 19,261 | 11,112 | 11,112 | 2,705 | 4,122 | 1,322 |
| Dec.... | 18,928 | 11,172 | 11,172 | 2,724 | 3,779 | 1,253 |
| 1980-Jan. | 20,962 | 11,172 | 11,172 | 3,871 | 4,668 | 1,251 |
| Feb.... | 20,840 | 11,172 | 11,172 | 3,836 | 4,545 | 1,287 |
| Mar.... | 21,448 | 11,172 | 11,172 | 3,681 | 5,373 | 1,222 |
| Apr.... | 21,521 | 11,172 | 11,172 | 3,697 | 5,558 | 1,094 |

1/ Beginning July 1974, the IMF adopted a technique for valuing the special drawing right (SDR) based on weighted-average of exchange rates for the currencies of 16 member countries. The United States SDR holdings and reserve position in the IMF are also valued on this basis beginning July 1974.
2/ 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.
3/ Includes gold held by the Exchange Stabilization Fund (ESF). See "Account of the U.S. Treasury," Table UST-3.
4/ Includes initial allocation on January 1,1970 of $\$ 867$ million, second allocation on January 1,1971 of $\$ 717$ million, third allocation on January 1, 1972 of $\$ 710$ million, and fourth allocation on January 1, 1979 of 874 million ( 1 n SDR terms), and fifth allocation on January 1, 1980 of 874 million (in SDR terms) of SUKs in the Special Drawing Account in the International Monetary Fund, plus or minus transactions in SDRs.
5/ Includes holdings of Treasury and Federal Reserve System; beginang November 1978, valued at current market exchange rates.

6/ The United States has the right to purchase foreign currencies equivalent to its reserve fosition in the fund automatically if needed. Under appropriate conditions the United States could purchase additional amounts related to the United States quota. See Table IFS-5.
7/ Includes $\$ 28$ million increase in dollar value of foreign currencies revalued to reflect market exchange rates as of December 31. 1971. See also footnotes 3 and 4, Table IFS-4.
8) Total reserve assets include increase of $\$ 1.016$ million resulting from change in par value of the U.S. dollar in May 1972, consisting of $\$ 828$ million total gold stock, $\$ 822$ million Treasury gold stock, $\$ 155$ miliion special drawing rights and $\$ 33$ miliion reserve position in the International Monetary Fund.
9/ Total reserve assets include increase of $\$ 1,436$ million resulting from change in par value of the dollar on October 18, 1973, consisting of $\$ 1,165 \mathrm{milli}$ ion total gold stock, $\$ 1,157$ million Treasury gold stock, $\$ 217$ million special drawing rights, and $\$ 54$ million reserve position in the International Monetary Fund.

Table IFS-2. - Selected U.B. Liabilities to Foreigners


Note: Table is based on Treasury Department data and on data reported to the Treasury Department by banks and brokers in the United States. Data correspond generally to statistics following in this section and in the "Capital Movements" section, except for the exclusion of nonmarketable, nonconvertible U.S. Treasury notes issued to foreign official nonreserve agencies and the inclusion of investments by foreign official reserve agencies in debt securities of U.S. Fed-erally-sponsored agencies and U.S. corporations. Table excludes International Monetary Fund "holdings of dollars," and holdings of U.S. Treasury letters of credit and nonnegotiable noninterest-bearing special U.S. notes held by other international and regional organizations.
1/ Includes liability on gold deposited by the International Monetary Fund to mitigate the impact on the U.S. gold stock of foreign pur chases for gold subscriptions to the Fund under quota increases, and U.S. Government obligations at cost value and funds awaiting investment obtained from proceeds of sales of gold by the International Monetary Fund to the United States to acquire income-earning assets.
2/ Includes Bank for International Settlements and European Fund. 3/ Derived by applying reported transactions to benchmark data.
4/ Excludes notes issued to foreign official nonreserve agencies
5/ Includes debt securities of U.S. Government corporations, Fed-erally-sponsored agencies, and private corporations.
6/ Includes liabilities payable in dollars to foreign banks, and liabilities payable in foreign currencies to foreign banks and to "other foreigners.'

7/ Includes marketable U.S. Government bonds and notes held by foreign banks.
8/ Includes nonmarketable U.S. Government bonds and notes held by foreign banks.
9/ Principally the International Bank for Reconstruction and Development, the Inter-American Development Bank and the Asian Development Bank.
$10 /$ Data on the two lines shown for this date differ because of changes in reporting coverage ${ }^{2}$ figures on the tirst 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.
12 Data on the second line differ from those on the first line because certain accounts previously classified as "official institutions" are included with "banks"; a number of reporting banks are included in the series for the first time; and foreign currency liabilities are increased in value to retlect market exchange
rates as of December 31, 1971, as follows: U.S. Treasury certificates, $\$ 7$ million; nonmarketable U.S. Treasury bonds and notes, column 6 , \$103 million and columin $12, \$ 18$ million.
12) Includes $\$ 162$ million increase in dollar value of foreign currency liabilities to official institutions of foreign countries revalued to reflect market exchange rates, as follows: short-term liabilities, $\$ 15$ million: and nonmarketable u.S. Treasury notes, $\$ 147$ million.
p. Preliminary i Revised.

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

| End of calendar year or month | Total foreign countries (1) | Western Europe 1/ <br> (2) | Canada <br> (3) | Latin American and Caribbean Republics (4) | Asia <br> (5) | Africa <br> (6) | Other countries 2/ <br> (7) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 3/. | $\left\{\begin{array}{l}23,786 \\ 23,775\end{array}\right.$ | $\begin{aligned} & 13,620 \\ & 13,615 \end{aligned}$ | $\begin{aligned} & 2,951 \\ & 2,951 \end{aligned}$ | $\begin{aligned} & 1,681 \\ & 1,681 \end{aligned}$ | $\begin{aligned} & 4,713 \\ & 4,708 \end{aligned}$ | $\begin{aligned} & 407 \\ & 407 \end{aligned}$ | $\begin{aligned} & 414 \\ & 413 \end{aligned}$ |
| 1971 3/ 4/. | $\left\{\begin{array}{l}51,209 \\ 50,651\end{array}\right.$ | 30,010 30,134 | 3,980 3,980 | 1,414 1,429 | $\begin{aligned} & 14,519 \\ & 13,823 \end{aligned}$ | $\begin{array}{r} 415 \\ 415 \end{array}$ | $\begin{aligned} & 871 \\ & 870 \end{aligned}$ |
| 1972. | 61,526 | 34,197 | 4,279 | 1,733 | 17,577 | 777 | 2,963 |
| 1973. | 66,861 5/ | 45,764 5/ | 3,853 | 2,544 | 10,887 | 788 | 3,025 |
| 1974. | $\left\{\begin{array}{l} 76,816 \\ 76,823 \end{array}\right.$ | $\begin{aligned} & 44,328 \\ & 44,328 \end{aligned}$ | 3,662 3,662 | 4,419 4,419 | $\begin{aligned} & 18,619 \\ & 18,626 \end{aligned}$ | $\begin{aligned} & 3,161 \\ & 3,161 \end{aligned}$ | $\begin{aligned} & 2,627 \\ & 2,627 \end{aligned}$ |
| 1975. | 80,712 | 45,701 | 3,132 | 4,448 | 22,551 | 2,983 |  |
| 1976. | 91,975 | 45,882 | 3,406 | 4,906 | 34,108 | 1,893 | $1,782$ |
| 197?. | 126,080 | 70,748 | 2,334 | 4,633 | 45,676 | 1,742 | 947 |
| 1978. | 156,517r | 92,770r | 2,486 | -5,038 | 53,063 工 | 2,408 | 752 |
| 1979. | 143,169r | 85,650 | 1,898 | 6,360 | 46,353r | 2,412 | 496 r |
| 1979-Mar. | 148,426r | 90,342r | 3,088 | 4,203 |  |  |  |
| Apr. | $142,471 \mathrm{r}$ | $85,182 \mathrm{r}$ | 3,044 | 4,660 4,779 | $\begin{aligned} & 46,236 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 2,504 \\ & 2,460 \end{aligned}$ | $\begin{aligned} & 845 \mathrm{I} \\ & 858 \mathrm{r} . \end{aligned}$ |
| May. | 135,0715 | 81,0341 | 1,993 | 4,779 | 43,947r | $2,460$ $2,597$ | $858 \mathrm{r} .$ |
| June. | 138,138 r | 83,551r | 1,979 | 4,546 | 44,683T | 2,597 |  |
| July. | 141,941r | 86,666r | 2,116 | 5,380 | 44,460T | 2,613 | 7065 |
| Aug. | 142,608r | 86,483r | 2,185 | 4,484r | 45,810r | 3,219 | 427 r |
| Sept | 143,656r | 87,117 | 2,412 | 4,883r | 46,286r | 2,511r | 447 r |
| Oct. | 140,696r | 85,468 | 1,954 | 4,532r | 45,747r | 2,583 | 412 r |
| Nov. | 135,271r | 80,838 | 1,971 | 4,568 | 45, 115r | 2,215 | 564 |
| Dec. | 143,169r | 85.650 | 1,898 | 6,360 | 46,353r | 2,412 | 496 r |
| 1980-Jan. | 139,628 | 82,623 | 1,922 | 4,763 | 47,090 | 2,480 | 750 |
| Feb. P. | 138,598 | 79,828 | 2,347 | 4,873 | 48,207 | 2,392 | 951 |
| Mar. p............. | 135,285 | 77,011 | 1,644 | 6,073 | 47,323 | 2,419 | 815 |

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

1) Includes Bank for International Settlements and European Fund.

2/ Includes countries in Oceania, Eastern Europe and Western European dependencies in Latin America.
3/ Data on the two lines shown for this date differ because of changes in reporting coverage. Figures on the first line are comparable in
coverage to those shown for the preceding date; figures on the second line are comparable to those shown for the following date.
4/ Data on the second line differ from those on the first line because certain accounts previously classified as "official institutions" are included with "banks"; a number of reporting banks are included in the series for the first time; and U.S. Treasury liabilities payable in foreign currencies to official institutions of foreign countries are increased in value by $\$ 101$ million to reflect market exchange rates as of December 31, 1971.
5/ Includes $\$ 162$ million increase in dollar value of foreign currency liabilities revalued to reflect market exchange rates.
$p$ Preliminary. r Revised.

Table IFS-4, - Nonmarketable U.S. Treasury Bonde and Notes Issued to Official Institutions and Other Residents of Foreign Countries

| End of calendar year or month | Grand total <br> (1) | Payable in dollars |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Tocal <br> (2) | Germany (3) | Switzer land <br> (4) | Other <br> Europe 1/ <br> (5) | Canada 2/ <br> (6) | Asia (7) |
| 1970....... | 3,698 | 2,480 | - | - | 57 | 2,289 | 135 |
| 1971........ | 9,809 4/ | 7,829 | 5,000 | - | 54 | 2,640 | 135 |
| 1972. | 15,872 | 14,333 | 11,315 | - | 42 | 2,840 | 135 |
| 1973. | 15,609 5/ | 14,210 | 11,670 | - | - | 2,540 | - |
| 1974. | 16,339 | 14,867 | 12,327 | - | - | 2,540 | - |
| 1975. | 19,976 | 18,377 | 16,277 | - | - | 2,100 | - |
| 1976. | 20,648 | 19,102 | 16,879 | 573 | - | 1,650 | - |
| 1977. | 20,443 | 19,274 | 17,467 | 506 | - | 700 | 600 |
| 1978......... | 22,565 | 20,624 | 17,467 | 2,707 | - | 450 | - |
| 1979.. | 22,656 | 17,387 | 16,607 | 630 | - | 150 | - |
| 1979-Apr.... | 24,617 | 20,467 | 17,467 | 2,550 | - | 450 | - |
| May. | 24,n17 | 20,467 | 17,467 | 2,550 | - | 450 | - |
| June. . | 24,847 | 20,697 | 17,467 | 2,780 | - | 450 | - |
| July.. | 23,947 | 19,797 | 17,467 | 1,930 | - | 400 | - |
| Aug.. | 23,697 | 19,547 | 17,267 | 1,930 | - | 350 | - |
| Sept. | 23,697 | 19,547 | 17,267 | 1,930 | - | 350 | - |
| Oct.. | 22,647 | 18,497 | 17,267 | 930 | - | 300 | - |
| Nov | 23,106 | 17,837 | 17,007 | 630 | - | 200 | - |
| Dec. | 22,056 | 17,387 | 16,607 | 630 | - | 150 | - |
| 1980-Jan. | 23,871 | 17,434 | 16,607 | 677 | - | 150 | - |
| Feb. | 23.821 | 17,384 | 16,607 | 677 | - | 100 | - |
| Mar. | 23,221 | 16,784 | 16:007 | 677 | - | 100 | - |
| Apt. | 22,821 | 16,384 | 12,097 | 277 | 3,910 | 100 | - |


|  | Payable in foreign currencies |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| year or month | Total <br> (8) | Germany <br> (9) | Switzerland 7/ <br> (10) | Other Europe (11) |
| 1970........ | 1.218 | 677 3/ | 541 | - |
| 1971. | 1,980 4/ | 765 3/ | 1,215 | - |
| 1972. | 1,539 | 306 | 1,233 | - |
| 1973. | 1,459 5/ | - | 1,459 | - |
| 1974. | 1,472 | - | 1,472 | - |
| 1975. | 1,599 | - | 1,599 | - |
| 1976. | 1,546 | - | 1,540 | - |
| 1977.. | 1,169 | - | 1,169 | - |
| 1978....... | 1,941 | 1,595 | 346 | - |
| 1979.. | 5,269 | 4,066 | 1,203 | - |
| 1979-Apt.... | 4,150 | 2,947 | 1,203 | - |
| May.... | 4,150 | 2,947 | 1,203 | - |
| June... | 4,150 | 2,947 | 1,203 | - |
| July.... | 4,150 | 2,947 | 1,203 | - |
| Aug. . . | 4,150 | 2,947 | 1,203 | - |
| Sept. | 4,150 | 2,947 | 1,203 | - |
| Oct. | 4,150 | 2,947 | 1,203 | - |
| Nov. | 5,269 | 4,060r | 1,203 | - |
| Dec. | 5,269 | 4,066r | 1,203 | - |
| 1980-Jan. | 6,437 | 5,234 | 1,203 | - |
| Feb. | 6,437 | 5,234 | 1,203 | - |
| Mar. | 6,437 | 5,234 | 1,203 | - |
| Apr... | 6,437 | 5,234 | 1,203 | - |

Note: For further information, see "Public Debt Operations" Tables PDO-8 and 9
1/ Includes notes issued to the Government of Italy in connection with military purchases in the United States
2) Includes bonds issued to the Government of Canada in connection with transactions under the Columbia River Treaty. Amounts outstanding were $\$ 94$ million through September 1969 ; $\$ 54$ million, October $190^{\circ}$ through September 1970; and $\$ 24$ million, October 1970 through october 1971
3/ Includes nonmarketable Treasury notes amounting to $\$ 125 \mathrm{million}$ equivalent held by a group of German commercial banks from tune 1968 through November 1972. The dollar value of these netes was increased by $\$ 10 \mathrm{million}$ in October $146^{\circ}$, and by $\$ 18$ million as of December 31,1971. See also footnote 7, Table IFS-1.

4 Includes $\$ 100$ million increase in dollar value of foretgn currency obligations revalued to reflect market exchange rate as of December 31, 1971. See also footnote 7, Table 1FS-1.
5/ Includes $\$ 15$ million increase in March and $\$ 132$ million increase in April in dollar value of foreign currency obligations revalued to reflect market exchange rates
$6 /$ Beginning 1978, Indicates notes publicly issued to private German residents.
7/ Beginning 1979, Indicates notes publicly issued to private Swiss residents.
r Revised

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

| Calendar year or month | Transactions affecting IMF holddngs of dollars during period |  |  |  |  |  |  |  | IMF holding of dollars at end of period |  | U.S. <br> reserve position in IMF at end of period 5/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. transactions with IMF |  |  |  |  | Transaction by other countries with IMF |  | Total change |  |  |  |
|  | bay- <br> nents of <br> sub- <br> ccrip- <br> ion in <br> bollars <br> $(1)$ | Net <br> gold <br> sales <br> by IMF <br> 1/ | Net borrowings by IMF $2 /$ | Transactions in foreign currencies 3/ <br> (4) | IMF net income in dollars <br> (5) |  |  |  | Percent |  |
|  |  |  |  |  |  | Purchases of dollars $4 /$ <br> (b) | Kepur- <br> chases <br> in <br> dollars |  | - Amount | of U.S. quota |  |
|  |  | (2) |  |  |  |  | (7) |  | (8) | (9) |  | (10) |
| 1970...................1971.$1972 . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | $\begin{gathered} 1,155 \\ - \\ 541 \\ 754 \frac{7 /}{2} / \\ - \\ - \\ - \\ - \end{gathered}$ | 712 6/ | - | 150 | 25 |  | 741 | 1,929 | 4,765 | 71 |  |
|  |  | * | - | 1,362 | -28 | $\begin{array}{r} -854 \\ -24 \end{array}$ | 40 | 1,350 | 6,115 | 91 | $\begin{array}{r} 1,935 \\ 585 \end{array}$ |
|  |  | - | - | 200 | -47 | - | - | 694 | 6,810 | 94 | $\begin{aligned} & 385 \\ & 465 \end{aligned}$ |
| 1973. |  | - | - | - | -33 | - | - | 721 | $7,531$ | 93 | $\begin{array}{r} 552 \\ 1,852 \end{array}$ |
| 1974. |  | - | - | -133 | -59 | -1,073 | - | -1,265 | $\begin{aligned} & 6,265 \\ & 5,800 \end{aligned}$ | 78 |  |
| 1975. |  | - | - | - | -219 | -442 | 195 | -466 |  | 72 | $\begin{aligned} & 1,852 \\ & 2,212 \end{aligned}$ |
| 1976. |  | 10 | - | - | -572 | -2,078 | 426 | -2,214 | $\begin{aligned} & 5,800 \\ & 3,587 \end{aligned}$ | $\begin{aligned} & 44 \\ & 49 \end{aligned}$ | 4,434 |
| 1977. |  | 218 | 670 | - | -628 | -1,779 | 1,893 | 376 | $\begin{aligned} & 3,587 \\ & 3,963 \end{aligned}$ |  | 4,946 |
| 1978.. | 2,110 | $\begin{aligned} & 233 \\ & 312 \end{aligned}$ | -751- | 3,000 | $\begin{aligned} & -631 \\ & -499 \end{aligned}$ | $\begin{aligned} & -1,157 \\ & -2,110 \end{aligned}$ | $\begin{aligned} & 2,783 \\ & 2,110 \end{aligned}$ | $\begin{array}{r} 5,588 \\ -187 \end{array}$ | $\begin{aligned} & 9,551 \frac{8}{8} / \\ & 9,364 \frac{8}{} / \end{aligned}$ | $\begin{aligned} & 90 \\ & 89 \end{aligned}$ | $\begin{aligned} & 1,047 \\ & 1,253 \end{aligned}$ |
| 1979.. |  |  |  |  |  |  |  |  |  |  |  |
| 1979-Apr. | - | 21 | - | - | $\begin{array}{r} -9 \\ -121 \\ -10 \end{array}$ | -179 | 179 | 12-100 | $\begin{aligned} & 9,478 \\ & 9,378 \\ & 9,388 \\ & \frac{8}{8} / \end{aligned}$ | $\begin{aligned} & 90 \\ & 89 \\ & 89 \end{aligned}$ | $\begin{aligned} & 1,097 \\ & 1,193 \\ & 1,204 \end{aligned}$ |
| May.. |  | 2120 |  |  |  | -269-125 | 269 |  |  |  |  |
| June. |  |  |  |  |  |  | 125 | 10 |  |  |  |
| July. | - | 20 | - | - | -8 | -454 | 455 | 13-79 | 9,401 8/ | 89 | 1,200 |
| Aug. | - | 20 | - | - | $\begin{array}{r} -96 \\ -8 \end{array}$ | -418 | 115 |  | $\begin{aligned} & 9,322 \mathrm{~B} / \\ & 9,336 \mathrm{~g} / \end{aligned}$ | $\begin{aligned} & 88 \\ & 88 \end{aligned}$ | 1,277 |
| Sept. | - |  | - | - |  | $\begin{aligned} & -169 \\ & -111 \end{aligned}$ | 171 | $\begin{aligned} & 14 \\ & 11 \end{aligned}$ |  |  |  |
| oct. | - | 20 |  | - | $\begin{aligned} & -8 \\ & -9 \end{aligned}$ |  | 111 |  | $\begin{aligned} & 9,336 \\ & 9,347 \mathrm{~g} / \end{aligned}$ | 89 | 1,238 |
| Nov. | - | 20 | - | - | -81 | -45 | 45 | -61 | $\begin{aligned} & 9,286 \mathrm{~B} / 1 \\ & 9,364 \mathrm{~g} / \end{aligned}$ | 8589 | $\begin{aligned} & 1,322 \\ & 1,253 \end{aligned}$ |
| Dec. | - | 86 | - | - | -8 | -22 | 22 | 78 |  |  |  |
| 1980-Jan. | - | 21 | - | - | -21 | -67 | 67 | - | 9,364 8/ | 89 | 1,251 |
| Feb. | - | 2020 | - | - | -67 | -42 | 42 | -47 | 9,317 8/ | 8888 | $1,287$ |
| Mar. | - |  | - | - | $\begin{array}{r} -6 \\ -11 \end{array}$ | $-103$ | $102$ | $13$ | $\begin{aligned} & 9,330 \mathrm{~B} / \\ & 9,496 \mathrm{~g} / \end{aligned}$ |  |  |
| Apr. | - | 19 |  | - |  | $-70$ |  | 166 |  | 90 | 1,094 |

Note: The initial U.S. quota in the International Monetary Fund was $\$ 2,750$ million. The U.S. quota was increased to $\$ 4,125$ million in 1959, $\$ 5,160$ million in February 1966, and $\$ 6,700$ million in December 1970, and revalued to $\$ 7,274$ million in May 1972 and $\$ 8,083$ million in October 1973 as a result of changes in the par value of the dollar In April 1978 the U.S. quota was increased in SDR terms from 6,700 million to 8,405 million
1/ Represents get Fund sales of gold to acquire U.S. dollars for use in Fund operations. Does not include transactions in gold relating to gold deposits or gold investment (see Table LFS-2).
2f Represents net loans made to the IMF under the General Arrangements to Borrow.
3/ Positive figures represent purchases from the fund of currencies of other members for equivalent amounts of dollars; negative figures represent repurchases of dollars, including dollars derived from charges on purchases and from other net dollar income of the Fund. The United States has a comiment 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.
4) Beginning January 1970, includes dollars obtained by countries other than the United States from sales of gold to the Fund.
5) Represents the United States reserve tranche position in the Fund (the United States quota, plus net U.S. loans to the IMr, minus Fund's holdings of dollars), which is the amount that the United States could purchase in foreign currencies automatically if needed. Under appropriate conditions, the United States could purchase additional amounts related to the United States quota.
$\frac{6 /}{7}$ Includes $\$ 30$ million of special drawing tights
Represents amount paid in dollars to the Fund to maintain the value of Fund holdings of U.S. dollars.

8/ Excludes currency valuation adjustments for each month as follows (in millions of dollars):

|  | Payable to the U.S. | Payable to the IMF |
| :---: | :---: | :---: |
| 1979-Mar. ..................... | 18 | - |
| 1070-Apr...................... | 107 | - |
| May...................... | 28 | - |
| June..................... | - | 166 |
| July..................... . . | - | 70 |
| Aug. . . . . . . . . . . . . . . . . . | 1 | - |
| Sept. . . . . . . . . . . . . . . . | - | 130 |
| Oct. . . . . . . . . . . . . . . . . . | 238 | - |
| Nov. . . . . . . . . . . . . . . . . . . | - | 165 |
| Dec. . . . . . . . . . . . . . . . | - | 69 |
| 1980-Jan........................ | 11 | - |
| Feb........................ | 89 | - |
| Мат. . . . . . . . . . . . . . . . . . | 391 | - |
| Apr. | - | 328 |

Payable to the IMF

* Less than $\$ 500,000$.

Table IFS-6. - Weighted-Average of Exchange Rate Changes for the Dollar

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


1/ This table presents calculations of welghted average percentage changes in the rates of exchange between the dollar and certain foreign currencies, in order to provide a measure of changes in the dollar's general foreign exchange value broader than a measure provided by any single exchange rate change. Calculations are provided for two sets of countries that account for a major share of U.S. foreign trade. U.S. bilateral trade patterns in 1972 are used as a convenient, readily available proxy for the assignment of relative weights to individual exchange rate changes, though such weights do not provide a full measure of individual currencies' relative importance in U.S. international transactions because they take no account of factors other than trade. The calculations do not purport to represent a guide to measuring the impact of exchange rate changes on U.S. International transactions
Exchange rate data used in constructing the indices reported here differ somewhat from those used in earlier calculations to more accurately reflect end-of-period currency values.
The equations used are as follows:
Equation one is used to calculate a trade-weighted average of changes in the dollar cost of foreign currencies:

## (EQ1) $\quad E_{\text {m }}=\Sigma\left(\Delta \$ / f c_{i} * M_{i} / \Sigma M\right)$

Where: $E_{m}$ is the weighted average of percentage changes in the dollar cost of individual Eoreign currencies;
$\Delta S / \& C_{i}$ is the percent change in the dollar cost of foreign currency $i$; and
$M_{i} / \Sigma M$ is U.S. imports from country i, as a proportion of total U.S. imports from all countries in the set.

Equation two is used to calculate a trade-weighted average of changes in the foreign exchange cost of dollars:
(EQ2) $\quad E_{X}=\Sigma\left(\Delta \mathrm{fc}_{i} / \$ * X_{i} / \Sigma X\right)$
Where: $E_{x}$ is the weighted average of percentage changes in the foreign currency cost of dollars;
$\Delta f_{i} / \$$ is the percent change in the foreign currency $i$ cost of dollars; and
$X_{i} / \Sigma X$ is $U . S$. exports to country i, as a proportion of total U.S. exports to all countries in the set.

Equation three combines the above export-weighted and import-welghted averages to provide an overall measure of exchange rate change:
(EQ3) $E=\left[\left(E_{m} * m / m+x\right) *(-1)\right]+\left[E_{X} * x / m+x\right]$
Where: $m / m+x$ is U.S. imports as a proportion of its total trade with all countries in the set; and
$x / m+x$ is U.S. exports as a proportion of its total trade with all countries in the set.
2) Australla, Austria, Belgium-Luxembourg, Canada, Demark, Finland, France Germany, Greece, Iceland, Iteland, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Spain, Sweden, Swiţerland, Turkey, United Kingdom.
3/ The currencies of 46 IMF member countries which account for approximately $90 \%$ of U.S. total trade.
p Preliminary.

## Background

Data relating to capital movements between the United States and foreign countries have been collected since 1935 under Treasury regulations pursuant to Executive Orders Nos. 6560 of January 15, 1934 and 10033 of February 8, 1949, and the International Investment Survey Act of 1976. Reports are filed with Federal Reserve Banks by banks, bank holding companies, securities brokers and dealers, and nonbanking enterprises in the United States. Statistics on the principal types of data and the principal countries are then consolidated and are published in the monthly Treasury Bulletin.

The reporting forms and irstructions $1 /$ used in the Treasury International Capital (TIC) Reporting System have been revised a number of times to meet changing conditions and to increase the usefulness of the published statistics. Recent revisions to the reporting forms are part of a broad program conducted over the past several years to ensure the adequacy of the Treasury capital movements statistics for analysis and policy formulation with respect to the international financial position of the United States and on movements of capital between the United States and foreign countries. Revised forms and instructions are developed with the cooperation of other Government agencies and the Federal Reserve System and in consultations with representatives of banks, securities firms and nonbanking enterprises.

The most recent revisions of the TIC B-series Forms, filed by banks and some brokers in the United States, became effective with reports as of April 30, 1978; new data series were introduced in the July 1978 Treasury Bulletin. Substantial revisions of the C-series Forms, filed by nonbanking enterprises, were effective with reports as of December 31, 1978; the new data series are shown beginning with the June 1979 issue. Major revisions of the TIC Forms that affect the format and coverage of the current Capital Movements tables are noted under "Description of Statistics" below.

## Baslc Definitions

The term "foreigner" as used in the Treasury reports covers all institutions and individuals domiciled outside the United States, including United Statescitizens 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 lacated. Theterm "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 organisations are reported opposite the appropriate international or regional classification except for the Bank for International Settlements and the European Fund, which are included in the classification "Other Europe."

## Geographical Classification

A number of changes ingeographical classification were introduced for most Capital Movements tables in the July 1978 issue. Several countries formerly included in "Eastern

Europe" and in "Other Latin American Republics" are shown separately in the country list as well as a new category in the International and Regional grouping for "Middle Eastern Regional" in view of the proliferation of regional financial organizations, primarily in the Arab States. The remaining countries in the categories "Other Eastern Europe" and "Other Western Europe" were combined into a single "Other Europe" category; and the heading, "Latin America" was retitled "Latin America and Caribbean." To the extent possible, the statistics for earlier dates have been adjusted in accordance with the revised country stub.

## Reporting Coverage

Reports are required from banks, bank holding companies securities brokers and dealers, and nonbanking enterprises in the United States, including the branches, agencies, subsidiaries, and other affiliates in the United States of foreign firms. Institutions that have reportable liabilitities, claims, or securities transactions below specified exemption levels are exempt from reporting.

Banks file reports monthly covering their dollar liabilities to, and dollar claims on, foreigners ina number of countries. Twice a year as of June 30 and December 31, they also report the same liabilities and claims items with respect to foreigners in countries not shown separately on the monthly reports. Beginning with reports due as of June 30, 1978, banks also report quarterly their liabilities and claims vis a vis foreigners that are denominated in foreign currencies. The specified exemption level applicable to the monthly reports is $\$ 2$ million and is based on the average for the report dates during a six-month period, including the current report date. There are no separate exemption levels for the quarterly and semiannual reports.

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

Quarterly reports are filed by exporters, importers, industrial and commercial coneerns, financial instltutions other than banks and brokers, and other nonbanking enterprises if their liabilities or claims, on the six-month average basis, are $\$ 2$ million or more. Beginning December 31, 1978, these firms also report for each month-end their U.S. dollardenominated deposit and certificate of depositclaims on banks abroad of $\$ 10$ million or more.

## Description of Statistics

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

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

Section II presents the claims on foreigners reported by banks in the United States. Beginning with datareported as of the end of April 1978, banks"claims held for their own acacount are reported separately from claims held for their domestic customers. The former are available in a monthly series whereas the latter data are collected on a quarterly basis only. Also, there is no longer a breakdown available on the long-term and short-term components of banks' claims. Maturity data are collected quarterly on a time remaining to maturity basis as opposed to the historic original maturity classification. Foreign currency claims are also collected only on a quarterly basis.

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

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

Section III includes two supplementary tables on U.S. banks' liabilities to, and claims on, foreigners. Table CM-III-1 summarizes dollar liabilities to, and banks' own dollar claims on, countries and areas not regularly reported separately. Beginning with reports due as of June 30, 1978, these data are collected semiannually. Previously, the semiannual reports were addressed to liabilities items only and were reported as of April and December; however, they are now collected as of the end of June and December. Table CM-III-2 presents data on U.S. banks' loans and credits to nonbank foreigners. based on the TIC reports and on the monthly Federal Reserve 2502 reports submitted for foreign branches of U.S. banks.

Sections IV and $V$, respeotively, strow the hiablities to, and claims on, unaffiliated foreigners by exporters, importers, industrial and commercial concerns, financial institutions other than banks and brokers, and other nonbanking enterprises in the United States. The data exclude the intercompany accounts of nonbanking enterprises in the United States with their own branches and subsidiaries abroad or with their foreign parent companies. (Such transactions are reported by business enterprises to the Department of Commerce on its direct investment forms.) The data also excludeclaims held through banks in the United States. Beginning with data published in June 1979 (reported as of December 31, 1978),
there is separation of the financial liabilities and claims of reporting enterprises from their comercial liabilities and claims; and items are collected on a time remaining basis instead of the prior original maturity basis. In addition, the number of reporters increased somewhat as a result of a broad canvass of prospective reporters undertaken in late 1978.

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

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

Section VI contains data on transactions in all types of long-term domestic and foreign securities by foreigners as reported by banks and brokers in the United States (except nonmarketable U.S. Treasury notes, foreign series: and nonmarketable U.S. Treasury bonds and notes, foreign currency series, which are shown in the "International Financial Statistics" section, Table IFS-4). The data cover new issues of securities, transactions in outstanding issues, and redemptions of securities. They include transactions executed in the United States for the account of foreigners, and transactions executed abroad for the account of reporting institutions and their domestic customers. The datainclude some transactions which are classified as direct investments in the balance of payments accounts. The data exclude securities issued abroad by foreign subsidiaries of U:S. corporations, some of which are treated in the balance of payments as issues of U.S. corporations.

The geographical breakdown of the data on securities transactions shows the country of domicile of the foreign buyers and sellers of the securities; in the case of outstanding issues, this may differ from the country of the original issuer. The gross figures contain some offsetting transactions between foreigners. The net figures for total transactions represent transactions by foreigners with United States residents; but the net figures for transactions of individual countries and areas may include some transactions between foreigners of different countries. Beginning with data for 1969, transactions between foreigners in new issues not offered for sale to United States residents but managed by underwriters in the United States are excluded from the gross figures

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

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

## Section $I$ - Liabilitie to Foreignere Roported by Banka in the United Stater

Table CM-I-1. - Total Liabilities by Type of Holder

| End of calendar year or month | Total <br> liabili- <br> ties <br> (1) | Foreign countries |  |  |  |  |  | International and regional $2 /$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Official institutions $1 /$ |  |  | Banks and other foreigners |  |  | Total <br> (8) | Payable <br> in dollars <br> (9) | Payable <br> in foreign <br> currencies <br> (10) |
|  |  | Total <br> (2) | Payable <br> in dollars <br> (3) | Payable in foreign cutrencies <br> (4) | Total <br> (5) | Payable <br> in dollars <br> (6) | Payable <br> in foreign currencies <br> (7) |  |  |  |
| 1970 3/. | $\left\{\begin{array}{l}43,422 \\ 43,464\end{array}\right.$ | 20,028 20,028 | $\begin{aligned} & 19,880 \\ & 19,880 \end{aligned}$ | $\begin{aligned} & 148 \\ & 148 \end{aligned}$ | $\begin{aligned} & 21,385 \\ & 21,427 \end{aligned}$ | $\begin{aligned} & 21,164 \\ & 21,207 \end{aligned}$ | 221 220 | 2,009 $4 / 1$ | $\begin{aligned} & 2,009 \\ & 2,009 \end{aligned}$ | - |
| 1971 3/ | $\left\{\begin{array}{l}56,306 \\ 56,331\end{array}\right.$ | 39,823 39,162 5/ | $\begin{aligned} & 39,665 \\ & 38,988 \quad \underline{s} / \end{aligned}$ | 158 165 6 / | 14,267 $14,9565 /$ | 14,019 14,708 5/ | 248 <br> 248 | 2,217 <br> 2,213 <br> $1 / 4$ | 2,217 2,213 | - |
| 1972. | 61,689 | 40,093 | 39.922 | 171 | 19,629 | 19,283 | 346 | 1,968 | 1,968 | - |
| 1973. | 70,535 | 44,233 | 44,105 | 127 71 | 23,587 | 23,117 | 468 | 2,716 | 2,716 | - |
| 1974 3/......... | $\left(\begin{array}{l}96,128 \\ 96,056\end{array}\right.$ | 53,196 53,203 | $\begin{aligned} & 53,069 \\ & 53,076 \end{aligned}$ | $\begin{aligned} & 127 \text { 7/ } \\ & 127 \text { 7/ } \end{aligned}$ | $\begin{aligned} & 38,959 \\ & 38,860 \end{aligned}$ | $\begin{array}{r} 38,320 \\ 38,221 \end{array}$ | $\begin{aligned} & 639 \\ & 639 \end{aligned}$ | 3,973 3,992 | $\begin{aligned} & 3,973 \\ & 3,992 \end{aligned}$ | - |
| 1975. | 96,147 | 50,461 | 50,461 | - | 39,982 | 39,430 | 552 | 5,704 | 5,696 | 8 |
| 1976. | 111,430 | 54,956 | 54,956 | - | 50,764 | 49,987 | 777 | 5,710 | 5,705 | 5 |
| 1977. | 127,065 | 65,822 | 65,822 | - | 57,985 | 57,071 | 914 | 3,256 | 3,245 | 11 |
| 1978. | 169,314r | 90,6745 | 90,418r | 256 | 76,020r | 73,7995 | 2,221 | 2,621 | 2,607 | 14 |
| 1979. | 189,572 | 78,143 | 78,143 | - | 109,072 | 107,254 | 1,818 | 2,358 | 2,352 | 6 |
| 1979-Mar.. | $\begin{aligned} & 168,751 \mathrm{r} \\ & 162,333 \mathrm{r} \end{aligned}$ | $82,960 \mathrm{~T}$ | $82,960 \mathrm{x}$ | - |  | $\begin{aligned} & 81,659 \mathrm{r} \\ & 81,540 \mathrm{r} \end{aligned}$ | $1,761-$ $1,7618 /$ | 2,371 2,299 | 2,352 2,280 | $\begin{aligned} & 19^{-} \\ & 1981 \end{aligned}$ |
| Apr.. | $\begin{aligned} & 162,333 \mathrm{r} \\ & 161,335 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 76,7345 \\ & 69,5415 \end{aligned}$ | $\begin{aligned} & 76,734 r \\ & 69,541 r \end{aligned}$ | - | 83,301 r 89,018 r | $\begin{aligned} & 81,540 \mathrm{r} \\ & 87,257 \mathrm{r} \end{aligned}$ | 1,761 1,761 年/ | 2,299 2,7765 |  | 19 |
| June | 170,0225 | 71,844 $\tau$ | 71,844r | - | 95,194r | 93,270r | 1,9245 | 2,984 | 2,977 |  |
| July........ | $170,931 \mathrm{r}$ | $75,233 \mathrm{r}$ | $75,233 \mathrm{r}$ $75,535 \mathrm{r}$ | - | $92,254 r$ 114,327 | $90,330 \mathrm{r}$ $112,403 \mathrm{r}$ | 1,924r 1,924 \% ${ }^{\prime} /$ | $3,444 \mathrm{r}$ 3,486 | 3,437 3,479 | 781 |
| Aug..... | $193,348 \mathrm{r}$ $188,147 \mathrm{r}$ | 75,535r $76,437 \mathrm{r}$ | $75,535 \mathrm{r}$ $76,437 \mathrm{r}$ | - | $114,327 \mathrm{r}$ $108,787 \mathrm{r}$ | 112,4085 | 1,9248 ${ }^{\text {, } 2985}$ | 3,486 2,923 | 3,479 2,909 |  |
|  | 183,1295 | 74,452r | 74,452x | - | 106,275 | 103,976 | 2,298r 8 / | 2,403 | 2,389 | 14 8/ |
| Nov. | 186,791r | 70,7795 | 70,779 r | - | 113,2685 | 110,970 | 2,2987 $\overline{\text { / } / ~}$ | 2,744 | 2,731 | 14 8/ |
| Dec. | 189,572 | 78,143 | 78,143 | - | 109,072 | 107,254 | 1,818 | 2,358 | 2,352 |  |
| 1980-Jąn. | 186.910 | 73.614 | 73,614 | - | 112,063: | 110,245 | 1,818 8/ | 1,233 | 1,227 | 6 8/ |
| Feb.p. Mar.p. | $\begin{aligned} & 196,078 \\ & 187,476 \end{aligned}$ | $\begin{array}{r} 72,705 \\ 69,760 \end{array}$ | $\begin{aligned} & 72,705 \\ & 69,760 \end{aligned}$ | - | $\begin{aligned} & 121,655 \\ & 115,952 \end{aligned}$ | $\begin{aligned} & 119,837 \\ & 114,134 \end{aligned}$ | $\begin{aligned} & 1,818 \mathrm{~g} / \\ & 1,818 \mathrm{~g} / \end{aligned}$ | $\begin{aligned} & 1,719 \\ & 1,764 \end{aligned}$ | $\begin{aligned} & 1,713 \\ & 1,758 \end{aligned}$ | ${ }_{6}^{6} 81$ |

Note: Total liabilities include liabilities previously classified as either "short-term" or "long-tem" on the Treasury reports filed by banks. The maturity distinction was discontinued with new reports filed as of April 30, 1978, and historical series adjusted accordingly. See introductory text to Capital adjusted according
Movements tatles Includes Bank for International Settlements and European Fund.
$\frac{1 /}{2 /}$ Includes Bank for International Settlements and European F Principally the International Bank for Reconstruction
Development and the Inter-American Development Bank.
3/ Data on the two inices shown for this date differ because of changes in reporting coverage. Figures on the first line are comparable in coverage to those shown for the preceding date; figures on the second line are comparable to those shown for the following date.
4/ Includes U.S. Government obligations at cost value and funds awaiting investment obtained from proceeds of sales of gold by the International Monetary Fund to the United States to acquire
income-earning assets in the amount of $\$ 400$ million at
income-eatning assets in the amount of 1970 and 1971 . Upon termination of
investment, the same quantity of gold was reacquired by the International Monetary Fund.
5/ Data on the second line differ from those on the first line because certain accounts previously classified as "official institutions" are included with "banks"and a number of reporting banks are included in the series for the first time.
6/ Includes $\$ 7$ million increase in dollar value of foreign currency obligations revalued to reflect market exchange rates as of Dec. obligatio
I/ Includes $\$ 15$ million increase in dollar value of foreign curtency liabilities revalued to reflect market exchange rates.
8/ Data as of most immediately preceding quarter end.
p Preliminary. I Revised.

## Section 1 - Liabilitien to Foreignere Reported by Banks in the United States

Table CM-I-2. - Total Liabilities by Type, Payable in Dollare
Part A - Foreign Countries

| End of calendar year or month | Totel foreign countries <br> (1) | Official institutions $1 /$ |  |  |  | Banks |  |  |  |  | Other foreigners |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Deposits |  | U.S. <br> Treas. <br>  <br> certif- <br> icates <br> (4) | Other <br> liabil- <br> ities 2/ <br> (5) | Deposits |  | U.S. <br> Treas. bills \& certificates <br> (8) | Other <br> 1iabil- <br> ities 2/ <br> (9) | To own foreign offices 3/ | Deposits |  | U.S. <br> Treas. bills \& certificates <br> (13) | Other liabilities 2/ <br> (14) |
|  |  | Demand | Time ${ }^{\text {// }}$ |  |  | Demand | Time $2^{\prime}$ |  |  |  | Demand | Time 2/ |  |  |
|  |  | (2) | (3) |  |  | (6) | (7) |  |  | (10) | (11) | (12) |  |  |
| 1970 4/.....1971 4/ 5/... | $\left\{\begin{array}{l}41,044 \\ 41,086\end{array}\right.$ | $\begin{aligned} & 1,652 \\ & 1,652 \end{aligned}$ | $\begin{aligned} & 2,554 \\ & 2,554 \end{aligned}$ | $\begin{aligned} & 13,367 \\ & 13,367 \end{aligned}$ | $\begin{aligned} & 2,307 \\ & 2,307 \end{aligned}$ | $\begin{aligned} & 12,376 \\ & 12,385 \end{aligned}$ | $\begin{aligned} & 1,326 \\ & 1,354 \end{aligned}$ | $\begin{aligned} & 14 \\ & 14 \end{aligned}$ | $\begin{aligned} & 3,367 \\ & 3,362 \end{aligned}$ | - | $\begin{aligned} & 1,688 \\ & 1,688 \end{aligned}$ | $\begin{aligned} & 1,886 \\ & 1,895 \end{aligned}$ | $\begin{aligned} & 131 \\ & 131 \end{aligned}$ | $\begin{aligned} & 376 \\ & 377 \end{aligned}$ |
|  | $\left\{\begin{array}{l}53,684 \\ 53,706\end{array}\right.$ | 1,620 1,3275 | 2,504 2,039 | $\begin{aligned} & 32,311 \\ & 32,311 \end{aligned}$ | $\begin{aligned} & 3,230 \\ & 3,321 \end{aligned}$ | 7,047 3,399 5/ | 850 320 5 | 8 | 2,367 7,2325 | - | 1,660 1,660 | $\begin{aligned} & 1,663 \\ & 1,666 \end{aligned}$ | 96 | $\begin{aligned} & 328 \\ & 327 \end{aligned}$ |
| 1972 4/. | $\left(\begin{array}{l}59,205 \\ 59,204\end{array}\right.$ | $\begin{aligned} & 1,591 \\ & 1,591 \end{aligned}$ | $\begin{aligned} & 2,880 \\ & 2,880 \end{aligned}$ | $\begin{aligned} & 31,453 \\ & 31,453 \end{aligned}$ | $\begin{aligned} & 3,998 \\ & 3,998 \end{aligned}$ | 4,658 | 405 | $\begin{aligned} & 5 \\ & 5 \end{aligned}$ | $\begin{aligned} & 9,510 \\ & 9,510 \end{aligned}$ |  | $\begin{aligned} & 1,955 \\ & 1,955 \end{aligned}$ | $\begin{aligned} & 2,116 \\ & 2,116 \end{aligned}$ | $\begin{aligned} & 65 \\ & 65 \end{aligned}$ | $\begin{aligned} & 569 \\ & 568 \end{aligned}$ |
|  |  |  |  |  |  | 4,658 |  |  |  |  |  |  |  |  |
| 1973................ | 67,222 | 2,125 | 3,911 | 31,511 | 6,558 | 6,941 529 |  | 11 | 10,034 | - | 2,143 | 2,359 | 68 | 1,032 |
| 1974 4/........... | $\left\{\begin{array}{l}91,389 \\ 91,297\end{array}\right.$ | $\begin{aligned} & 2,951 \\ & 2,951 \end{aligned}$ | $\begin{aligned} & 4,257 \\ & 4,167 \end{aligned}$ | $\begin{aligned} & 34,656 \\ & 34,656 \end{aligned}$ | $\begin{aligned} & 11,205 \\ & 11,302 \end{aligned}$ | $\begin{aligned} & 8,248 \\ & 8,231 \end{aligned}$ | $\begin{aligned} & 1,911 \\ & 1,910 \end{aligned}$ | $\begin{aligned} & 232 \\ & 232 \end{aligned}$ | $\begin{aligned} & 19,546 \\ & 19,355 \end{aligned}$ | - | $\begin{aligned} & 2,729 \\ & 2,729 \end{aligned}$ | $\begin{aligned} & 3,796 \\ & 3,744 \end{aligned}$ | $\begin{aligned} & 277 \\ & 277 \end{aligned}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 1,581 \\ & 1,743 \end{aligned}$ |
| 1975............... | 89,891 | 2,644 | 3,423 | 34,199 | 10,195 | 7,534 | 1,873 | 335 | 19,588 | - | 3,248 | 4,823 | 325 | 1,704 |
| 1976................ | 104,943 | 3,394 | 2,321 | 37,725 | 11,516 | 9,104 | 2,297 | 119 | 25,652 | - | 4,015 | 6,524 | 198 | 2,078 |
| 1977............... | 122,893 | 3,528 | 1,797 | 47.820 | 12,677 | 10,933 | 2,040 | 141 | 29,222 | - | 4,304 | 7,546 | 240 | 2,645 |
| 1978 | 164,217\% | 3,390 | 2,550r | 67.1595 | 17,318r | 11,249r | 1,453 | 300 | 7,155r | 37,622r | 4,242 | 8,353 | 285 | 3,139 |
| 1979 | $\begin{aligned} & 185,396 \\ & 164,619 \mathrm{r} \\ & 158,274 \mathrm{r} \\ & 156,798 \mathrm{r} \\ & 165,114 \mathrm{r} \end{aligned}$ | 4,724 | 3,071 | 47,666 | 22,681 | 13,262 | 1,663 | 422 | 9,061 | 64,286 | 5,121 | 8,755 | 382 | 4,302 |
| $\begin{aligned} & \text { 1979-Mar } \\ & \text { Apr } \\ & \text { May } \\ & \text { Jund } \end{aligned}$ |  | $\begin{aligned} & 2,864 \\ & 3,586 \mathrm{~T} \\ & 3,170 \\ & 3,196 \end{aligned}$ | $\begin{aligned} & 2,525 r \\ & 2,495 r \\ & 2,571 r \\ & 2,512 r \end{aligned}$ | $\begin{aligned} & 59,774 \\ & 51,614 \\ & 43,727 \\ & 46,304 \end{aligned}$ | $\begin{aligned} & 17,797 \mathrm{r} \\ & 19,039 \mathrm{r} \\ & 20,072 \\ & 19,832 \mathrm{r} \end{aligned}$ | $\begin{array}{r} 9,357 \mathrm{r} \\ 10,222 \mathrm{r} \\ 10,291 \mathrm{r} \\ 11,155 \mathrm{r} \end{array}$ | $\begin{aligned} & 1,237 r \\ & 1,267 r \\ & 1,228 r \\ & 1,356 r \end{aligned}$ | $\begin{aligned} & 425 \\ & 456 \\ & 508 \\ & 407 \end{aligned}$ | $\begin{aligned} & 6,942 \\ & 7,434 \\ & 8,735 \mathrm{r} \\ & 8,043 \end{aligned}$ | $\begin{aligned} & 47,801 r \\ & 45,056 r \\ & 49,428 r \\ & 55,354 r \end{aligned}$ | $\begin{aligned} & 4,207 \\ & 4,312 \\ & 4,358 \\ & 4,729 \end{aligned}$ | $\begin{aligned} & 8,536 \\ & 8,656 \\ & 8,773 \\ & 8,708 \end{aligned}$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r} 299 \\ 1,152 \\ 693 \\ 516 \end{array}$ | $\begin{aligned} & 2,836 \\ & 2,985 \\ & 3,244 \\ & 3,003 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July..... | $\begin{aligned} & 165,563 \mathrm{r} \\ & 187,938 \mathrm{r} \\ & 182,926 \mathrm{r} \\ & 178,428 \mathrm{r} \\ & 181,748 \mathrm{r} \\ & 185,396 \end{aligned}$ | $\begin{aligned} & 2,850 \\ & 2,397 \\ & 3,143 r \\ & 2,374 r \\ & 5,652 \\ & 4,724 \end{aligned}$ | $\begin{aligned} & 2,591 r \\ & 2,308 r \\ & 2,239 r \\ & 1,883 r \\ & 1,972 r \\ & 3,071 \end{aligned}$ | $\begin{aligned} & 49,425 \\ & 50,146 \\ & 50,842 \\ & 49,411 \\ & 43,921 \\ & 47,666 \end{aligned}$ | $\begin{aligned} & 20,367 r \\ & 20,683 r \\ & 20,213 r \\ & 20,784 r \\ & 19,234 r \\ & 22,681 \end{aligned}$ | $\begin{aligned} & 11,380 \mathrm{r} \\ & 11,788 \mathrm{r} \\ & 12,466 \mathrm{r} \\ & 10,620 \mathrm{r} \\ & 12,879 \\ & 13,262 \end{aligned}$ | $\begin{aligned} & 1,181 r \\ & 1,474 r \\ & 1,641 r \\ & 1,478 r \\ & 1,606 r \\ & 1,663 \end{aligned}$ | 347 <br> 384 <br> 406 <br> 400 <br> 451 <br> 422 | $\begin{aligned} & 7,550 \\ & 8,207 \\ & 8,615 r \\ & 8,712 r \\ & 9,209 r \\ & 9,061 \end{aligned}$ | $\begin{aligned} & 52,638 \mathrm{r} \\ & 73,325 \mathrm{r} \\ & 65,894 \mathrm{r} \\ & 65,026 \mathrm{r} \\ & 68,572 \mathrm{r} \\ & 64,286 \end{aligned}$ | $\begin{aligned} & 4,661 \\ & 4,602 \\ & 4,439 \\ & 4,778 \mathrm{r} \\ & 4,594 \\ & 5,121 \end{aligned}$ | $\begin{aligned} & 8,735 \\ & 8,751 \mathrm{r} \\ & 8,894 \\ & 8,760 \mathrm{r} \\ & 8,991 \\ & 8,755 \end{aligned}$ | $\begin{aligned} & 350 \\ & 285 \\ & 269 \\ & 315 \\ & 375 \\ & 382 \end{aligned}$ | $\begin{aligned} & 3,488 \\ & 3,586 \\ & 3,865 \mathrm{r} \\ & 3,888 \\ & 4,294 \\ & 4,302 \end{aligned}$ |
| Aug... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sept.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{r} \text { 1980-Jan. ............ } \\ \text { Feb. } \\ \text { Mar.p................ } \end{array}$ |  |  |  |  |  | 11,822 |  | 533 | 10,201 | 67,797 | 5,079 | 8,828 | 356 | 4,354 |
|  | $192,541$ | 3,700 | 2,347 | 48,234 | 18,423 | 13,346 | 1,295 | 566 | 10,269 | 75,181 | 5,371 | 8,991 | 446 | 4,373 |
|  | $183,894$ | 3,926 | 2,393 | 42,655 | 20,787 | 13,371 | 1,549 | 675 | 10,473 | 68,935 | 5,266 | 8,883 | 778 | 4,203 |

1/ Includes Bank for International Settlements and European Fund
2/ Time deposits exclude negotiable time certificates of deposit, which ace inctud
3/ Data not available separately prior to April, 1978
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.

5/ Data on the second line differ from those on the first line because those liabilities of U.S. banks to their foreign branches and those Iiabilities of U.S. ageacies and branches of foreign banks to their head offices and foreign branches which were previously reported as deposits are included in "Other liabilities"; certain accounts previously classified as "official institutions" are included with "banks"; and a number of reporting banks are included in the series for the first time.
$p$ Preliminary. r Revised.

Section 1 - Liabilities to Foreigners Reported by Banka in the United States
Table CM-I-2. - Total Liabilities by Type, Payable in Dollars-Continued Part B - Nonmonetary International and Regional Organizations


Note: Principally the International Bank for Reconstruction and Oevelopment and the Inter-American Development Bank; excludes Bank for International Settlements and European Fund.
1/ Time deposits exclude negotiable time certificates of deposit, which are included in "Other liabilities."

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

Section 1 - Liabilities to Foreigners Reported by Banks in the United Ststes Table CM-I-3. - Total Lisbilities by Country


1/ Lncludes Bahrain, Iran, Iraq, Kuwait, Oman, vatar, Saudi Arabia, and
the Unated Arab Fmirates (Tructal States).
includes Ageria, Gabon.Libya, and Migeria.

Section $I$ - Liabilities to Foreignere Reported by Bsaks in the United States Table CM-I-4. - Total Lisbilitiee by Type sind Country, as of March 31,1980 Preliminary

| Country | Total liabilities |  |  | liabilities payable in dollars |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2otal | Payable <br> in <br> do11ars <br> (2) | $\left.\begin{array}{\|c} \text { Payable } \\ \text { foreign } \\ \text { foreign } \\ \text { curren } \\ \text { cies } 1 / \\ \text { (3) } \end{array} \right\rvert\,$ | Totals |  | To Eorelgn offlcial institutions and unaffiliated forelgn banks |  |  |  | Liabil- <br> ities to banks' own foreign offices | Liabilities to <br> all other foreigners |  |  |  | Meno- <br> randum <br> Negoti- <br> able <br> cols held <br> for a11 <br> for- <br> feigners <br> (15) |
|  |  |  |  |  | Custody <br> liabil. <br> ities <br> (5) | Deposits |  | Short- <br> term U.S. <br> Treasury <br> tians <br> (8) | Other <br> 11ab11- <br> ties <br> (9) |  | Deposits |  | Short- <br> term <br> U.S <br> Treasury <br> obilika- <br> tions <br> (13) | Other <br> 1iabil. <br> thes <br> (14) |  |
|  |  |  |  |  |  | Demand <br> (6) | $\begin{gathered} \text { Time } \underline{2 /} \\ \text { (7) } \end{gathered}$ |  |  |  | Demand <br> (11) | Time 2! (12) |  |  |  |
| Europe: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Austria.................. | 2, 348 2.48 | - $\begin{array}{r}335 \\ 2.364\end{array}$ | 114 | 190 640 | 145 | 475 | 17 |  | 238 828 | 691 | 63 | 42 | * | 16 | ${ }_{326} 36$ |
| Belgtum-Luxerbourg......... Bulgar ta,............. | 2,488 71 | $\xrightarrow{2,364}$ | ${ }^{115}$ | 640 71 | 717 | 475 | 17 | 226 | - 29 |  | * | * | - | - | * |
| Czechos Lovakia............... | 17 | 17 | - | 16 |  | 16 | * |  | * |  | * | * | - | * |  |
| Dermark. ................... | ${ }_{5} 12$ | ${ }_{508} 611$ | 1 | 251 | 360 | 122 | 15 | 237 | ${ }_{159} 216$ | 13 | 19 | 2 | 1 | * | 15 |
| Finland.................... | 509 | - 50.978 | 113 | 165 | $\begin{array}{r}343 \\ \hline 7988 \\ \hline 7\end{array}$ | 49 | 15 265 | 190 7,434 | 159 1,218 | (r $\begin{array}{r}22 \\ 1,495\end{array}$ | ${ }_{73}^{12}$ | ${ }_{66}{ }^{2}$ | $\overline{7}$ | 24 | 93 277 |
| France..................... German Oemocratic Repubic. | 11,092 4 | 10,979 | 113 2 | 3,181 | $\begin{array}{r}7,798 \\ \hline 1\end{array}$ | $\begin{array}{r}494 \\ 24 \\ \hline 18\end{array}$ | ${ }^{265}$ | 7,434 | ${ }^{1,218}$ | 1,495 | ${ }_{7}$ | 66 5 | $\stackrel{8}{*}$ | 24 $*$ | 277 |
| Gemmany.................... | 8,786 | 8,617 | 169 | 2,965 | 5,651 | ${ }_{656}$ | 153 | 5,514 | 1,198 | ${ }_{6} 64$ | 245 | 95 | $\stackrel{19}{*}$ | ${ }_{6}^{62}$ | 208 |
| Greece. | 627 | 627 | $*$ | 391 | ${ }^{236}$ | ${ }_{6}^{127}$ | 104 | 25 | 240 4 1 | ${ }^{31}$ | $\stackrel{22}{*}$ | 73 1 | * | 6 1 1 | 208 |
| Hungary Italy. | 68 7,412 | 688 7,385 | 27 | 2,729 | 4,663 4, | ${ }^{63} 9$ | 137 | 4,042 | 1,508 | 619 | 45 | 107 | $\overline{7}$ | ${ }_{7}^{1}$ | 159 |
| Necherlian | 2,379 | 2,355 | 24 | 1,151 | 1,203 | 271 | 122 | ${ }_{875}$ | ${ }^{1} 555$ | 421 | 61 | 28 | 2 | 20 | 302 |
| Norway. | 1,529 | 1,523 | 6 | 321 | 1,202 | 130 | 60 | 569 | 633 | 22 | 80 | 13 | 2 | 9 | 379 |
| Poland. | 124 | 88 | 36 | 74 | 14 | 71 | - | 2 | 12 | - | * | 2 | * | * | * |
| Portugal. | 316 | 314 | $\stackrel{2}{2}$ | 290 | ${ }^{24}$ | ${ }^{132} 8$ | ${ }_{*}$ | : | 60 | 46 | ${ }_{1}^{11}$ | 45 1 | * | 17 1 | 17 |
| Romania.................... | 14 1.259 | 14 1.242 | 17 | 889 | 5 376 | ${ }^{8} 8$ | * | 105 | 327 | 236 | ${ }_{56}$ | 199 | 1 | 20 | 94 |
| Spaina........................ | 1,259 1,667 | 1,242 1,663 | 17 | ${ }_{361} 85$ | 1,312 | ${ }_{271}^{292}$ | 15 | 953 | 381 | 5 | 18 | 11 | 5 | 4 | 131 |
| Switzerta | 16,155 | 16,087 | 68 | 5,018 | 11,069 | 1,259 | 528 | 6,424 | 4,536 | 2,740 | 151 | 14.2 | 95 | 212 | 2,482 |
| Turkey.... | 24.2 | 138 | 104 | 134 |  | 119 | * |  |  |  | 2 | 13 | * | * |  |
| United Kingdom | 26,944 | 26,803 | 143 | 22,954 | 3,849 | 909 | 368 | 824 | 3,525 | 19,670 | 413 | 163 | 4 | 865 | 155 |
| U.S.S.R.... | ${ }^{42}$ | ${ }_{115}^{42}$ | * | 111 |  | 32 <br> 95 | * | - | 15 | - | 2 | 3 | - | * | * |
| Other Europ | 3,669 | 3,668 | 1 | 2,049 | 1,620 | 108 | 474 | 388 | 2,496 | 17 | 17 | 22 | * | 145 | 1.145 |
| Total Europe | 86,524 | 85,678 | 846 | 45,075 | 40,603 | 6,797 | 2,185 | 27,810 | 18,197 | 26,708 | 1,307 | 1,045 | 210 | 1,419 | 5,847 |
| $\begin{aligned} & \text { Canada............................................ } \\ & \text { Latin America and Caribbean: } \end{aligned}$ | 8,229 | 7,989 | 240 | 0,911 | 1,078 | 428 | 86 | 858 | ${ }^{0} 38$ | 5,044 | 469 | 313 | 62 | 92 | 80 |
|  | 1,578 | 1,574 | 3 | 1,529 | 45 | 340 |  |  |  |  | 203 | 567 |  |  | 5 |
| Bahamas. | 16,372 | 16,316 | 57 | 10,213 | 103 | 48 | 79 | 7 | 348 | 15,716 | 41 | 35 | 1 | 41 | 15 |
| Bermuda, | 566 | 534 | 32 | 281 | 254 | 53 | - | 1 | 34 |  | 71 | 109 | 10 | 241 | 215 |
| 8razil.. | 1,370 | 1,366 | 4 | 1,143 | 223 | 603 | 10 | - | 352 | 104 | 161 | 116 | 1 | 18 | 5 |
| ${ }^{\text {British West }}$ Indi | 12,167 | 11,843 | $\stackrel{323}{*}$ | 11,486 | ${ }^{358} 8$ | $\begin{array}{r}43 \\ 195 \\ \hline 129\end{array}$ | ${ }_{*}{ }^{\text {\% }}$ | $\underline{1}$ | 397 35 | 10,896 4 | ${ }_{79}^{16}$ | 127 129 | + | 102 5 | 275 3 |
| Chile.... | 2,836 | 2, 425 2,85 | * | 440 802 | 2,024 | 121 | $10{ }^{*}$ | 813 | 1,350 | 4 | 156 | 286 | , | 5 | 584 |
| Cuba. . |  |  | - |  | 1 | 1 | * |  |  |  | 1 | 4 | * | , | * |
| Ecuador. | 459 | 459 | - | 439 | 20 | 174 | $\bigcirc$ | 15 | ${ }_{78}^{77}$ | 15 | 71 | 96 206 | * | ${ }_{7}^{1}$ | * |
| Guatemala | 426 | 426 | * | 407 | 20 2 2 | 68 <br> 28 <br> 8 | 10 | ${ }_{1}^{2}$ | 78 <br> 18 | 11 3 | 38 12 | 20 | - | * | * |
| Mexico. | 4,051 | 4,000 | 51 | 3,543 | 457 | 426 | 4 | * | 336 | 193 | 377 | 2,108 | 8 | 489 | 365 |
| Nether 1ands | 571 | 571 | * | 36 b | 205 | 27 | 3 | 1 | 52 | 175 | 4 n | ${ }^{63}$ | 23 | 180 | 158 |
| Panama.. | 4,293 | 4,274 | 19 | 3,897 | 377 | 109 | 6 | * | 152 | 3,220 | 87 | 321 | 20 | 359 | 339 |
|  | 363 | 363 | * | 34. | 14 | 154 | * | 1 | 70 | ${ }^{6}$ | 22 | 107 | - | ${ }_{*}$ | ? |
| Trinidad and | 326 240 | 320 240 | * | 325 202 | 38 | ${ }_{105}^{60}$ | 10 2 | 1 | 10 | ${ }_{6}$ | 32 | 55 |  | 31 | 31 |
| Venezuela... | 4,061 | 4,058 | 4 | 3,377 | 180 | 231 | 273 | * | 1,214 | 252 | 590 | 1,371 | 1 | 75 | 70 |
| 0 ther Latin America and Caribbean.............. | 1,892 | 1,835 | 57 | 1,608 | 226 | 367 | 2 | 177 | 145 | 63 | 274 | 779 | * | 27 | 6 |
| Total Latin America and Caríbean. | 52,118 | 51,560 | 358 | 47,008 | 4,552 | 3:204 | 715 | 1,040 | 4,927 | 30,984 | 2,285 | . 490 | 122 | 1,794 | 2,083 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| China: | 35 | 34 |  | 28 |  |  | 4 |  | 9 | 10 | * | 3 |  | * | * |
| Taiwan. | 1,066 | 1,065 | 1 | 373 | 691 | 127 | 12 | 527 | 133 | 44 | 57 | 65 | * | 98 | ${ }^{66}$ |
| Hong Kons | 2,020 | 2,015 | 5 | 1,714 | 301 | 242 | 11 | 166 | 131 | 792 | 307 | 339 | 14 | 14 | 15 |
| India.. | 574 659 | 569 659 | $\stackrel{5}{*}$ | 561 | $3{ }_{9}$ | 114 | 1 | - | 327 | 175 | 22 | 19 |  | 2 | * |
| Israel. | 760 | 758 | 2 | 688 | 70 | 161 | 48 | - | 375 | 123 | 14 | 36 | 1 | 2 | 35 |
| Japan... | 9,721 | 9,644 | 77 | - 308 s | 4.337 | 1,840 | 23 | 3,457 | 539 | 3,149 | 127 | ${ }^{6} 2$ | 343 | 98 | 25 |
| когеа. | 1,073 | 1,063 | 10 | 705 | 358 | 213 | 215 | 172 | 247 | 195 | 7 | ${ }^{8} 8$ |  | 5 | 15 |
| Lebanon. | ${ }_{1}^{162}$ | 162 127 | * | 159 113 |  | 72 35 | $\stackrel{*}{3}$ | - | 63 | 52 19 | ${ }_{4}^{12}$ | 24 |  | 1 | 2 |
| Malaysia. | 202 | 202 | * | 185 | 17 | 63 | 1 | 12 | 27 | 85 | 6 | 6 |  | 1 | - |
| Philippines | 670 | 669 | 1 | 592 | 77 | 299 | ${ }^{23}$ | 4 | 101 | 67 | 66 | 80 | * | 29 | 17 |
| Singapore | 618 | 611 | 7 | 594 | 17 | 104 | $\stackrel{13}{*}$ | - | 28 8 | 417. | 27 | 2 | * | ${ }_{1}^{2}$ | 1 |
| Syria.... |  |  | 9 | ${ }_{191}^{19}$ |  | ${ }_{81}^{29}$ | 4 | 199 | 66 | 27 | 12 | 27 | * | 2 | * |
| That 11 and. | 16,023 | 16,010 | 13 | 5,597 | 10,413 | 1,844 | 507 | 0,926 | (4,951 | 647 | 326 | 190 | 21 | 595 | 1,978 |
| Africa: <br> Ghana <br> iberia <br> Moracco. <br> South Africa. <br> Zaire. <br> Other Africa. <br> Total Africa | 34,172 | 34,041 | 132 | 17,012 | 17,028 | 5,311 | 892 | 11,821 | 7,060 | 5,818 | 1,005 | 900 | 381 | 853 | 2,162 |
|  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  | - |
|  | 45 |  | * |  |  |  | 1 | + | 16 | 1 | 7 | 3 |  | * | - |
|  | 117 | 117 | * | 85 | 32 | 8 | * |  | 1 | $4$ | 40 | 32 | $1$ | 31 | 4 |
|  | 31 | 31 | * | $\begin{array}{r}30 \\ 252 \\ \hline\end{array}$ | 1 62 | 217 | - | ${ }_{53}$ | * | $\begin{aligned} & 1 \\ & 2 \end{aligned}$ | $\begin{array}{r} 2 \\ 15 \end{array}$ | ${ }_{16}$ |  | 1 | 1 |
|  | 317 | 314 102 | 3 | ${ }_{101}^{252}$ |  | $\begin{array}{r}217 \\ 44 \\ \hline\end{array}$ | * |  | 48 | ${ }_{6}$ | 2 | 3 |  | , | - |
|  | 2,400 | 2,399 | 1 | 1,350 | 1,049 | 918 | 55 | 1,032 | 203 | 70 | 70 | 46 |  | 15 | * |
|  | 3,330 | 3,326 | 4 | 2,110 | 1,215 | 1,412 | 56 | 1,153 | 299 | 108 | 150 | 107 | 3 | 39 | 5 |
| Other countries: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Australia.. | 1,005 334 | 989 312 | 16 22 | $\begin{aligned} & 322 \\ & 293 \end{aligned}$ | 666 19 | 73 72 | $\stackrel{1}{8}$ | 636 11 | 92 47 | 125 149 | 42 <br> 9 | 13 13 | * ${ }_{*}^{*}$ | 3 | $\stackrel{6}{*}$ |
| Total other count | 1,339 | 1,301 | 38 | 516 | 685 | 146 | 9 | 648 | 139 | 274 | 51 | 28 | * | 6 | 6 |
| Total foreign countrles...... | 185,712 | 183,894 | 1,818 | 118.732 | 65,163 | 17,297 | 3,942 | 43,330 | 31,260 | 68,935 | 5,266 | 8,883 | 778 | 4,203 | 10,184 |
| $\frac{\text { International and regional: }}{\text { Inter }}$ | 655 | 652 | 3 |  |  |  |  |  |  | - | * | * | - | - |  |
| European regional.......... Latin American regional.... | 41 748 | 41 746 | 3 | 36 <br> 33 | 5 712 | 30 12 | ${ }_{20}^{*}$ | $\begin{array}{r}5 \\ 18 \\ \hline\end{array}$ | 6 695 | - | * | - | - | - | 689 |
| Asion regional......... | 315 | 315 | , | 103 | 213 | 4 | 34 | 25 | 252 | - | * | * | - | - | 182 |
| Aftican regional. | $\stackrel{4}{*}$ |  | - |  |  |  |  |  |  |  |  |  |  |  |  |
| Total international and regiansl..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,764 | 1,758 | 6 | 383 | , 376 | 100 | 79 | 157 | 1,362 | - | * | * |  | * | 2,026 |
| Grand | 182,476 | 185,653 | 1,824 | 119,114 | 66,538 | 17,457 | 4,021 | 43,488 | 32,622 | 68,935 | s,260 | 8,883 | 778 | 4.203 | 12,210 |

## 1/ As of end of December 1979.

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

3/ U.S. Treasury bills and certificates held in custody for the account of oilmillion

Section II - Claims on Foreigners Reported by Banks in the United States
Table CM-II-1. - Total Claims by Type
(old SERIES)

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{\begin{tabular}{l}
En: of \\
calmdar \\
year \\
or month
\end{tabular}} \& \multirow[b]{3}{*}{\begin{tabular}{l}
Thtal \\
cla ims \\
11
\end{tabular}} \& \multicolumn{8}{|c|}{Psyable in dollars} \& \multicolumn{3}{|l|}{Payable in foreign currencies} \\
\hline \& \& \multirow[b]{2}{*}{T.tal} \& \multicolumn{5}{|c|}{Loans} \& \multirow[b]{2}{*}{Acceptances made for account of foreigners} \& \multirow[b]{2}{*}{Other claims} \& \& \multirow[t]{2}{*}{Deposits or reporting banks and domestic customers with foreigners
\(\qquad\)} \& \multirow[b]{2}{*}{Other claims
\(\qquad\)
\[
(12)
\]} \\
\hline \& \& \& Total

(3) \& | Dfficial |
| :--- |
| insti- |
| tutione |
| 4. | \& Banke

(5) \& | Dther |
| :--- |
| for- |
| eigners |
| (6) | \& rollect

tions
outm
standing
for
account on
reporting
banks and
domestic
customers (7) \& \& \& Total

(10) \& \& <br>
\hline 17 me . \& 12,278 \& 11,81 \& 6,323 \& 775 \& 1,974 \& $3 .+14$ \& 1,733 \& 2,854 \& 903 \& 456 \& 336 \& 129 <br>

\hline 18.9 \& $\left(\begin{array}{l}12,828 \\ 12,930\end{array}\right.$ \& $$
\begin{aligned}
& 12,295 \\
& 12,39
\end{aligned}
$$ \& ¢, 087

$+\quad, 084$ \& $$
\begin{aligned}
& 764 \\
& 764
\end{aligned}
$$ \& 2,155

2,152 \& 3.169

3.169 \& $$
\begin{aligned}
& 1,954 \\
& 2,015
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 3,169 \\
& 3,202
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,084 \\
& 1,07
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 574 \\
& 534
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 352 \\
& 352
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 181 \\
& 182
\end{aligned}
$$
\] <br>

\hline ! 71 \& 13, 3.77 \& 13,24? \& 5,749 \& f23 \& 1,9512 \& §.170 \& 2,389 \& 3,985 \& 1,11. \& ¢ 35 \& 352 \& 283 <br>

\hline $!^{\text {Mn }} 11^{\prime}=^{\prime}$ \& $\left\{\begin{array}{l}16,237 \\ 16,739\end{array}\right.$ \& \[
$$
\begin{aligned}
& 15, g_{7} \\
& 16,0_{2}
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
7,848 \\
-1,214
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 798 \\
& 806
\end{aligned}
$$
\] \& 2,928

2,395 \& 4.1 .32 \& $$
\begin{aligned}
& 2,475 \\
& 2,475
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 4,243 \\
& 4,254
\end{aligned}
$$
\] \& 1,407

1,979

2, \& $$
\begin{aligned}
& 864 \\
& 917
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 549 \\
& 548
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 315 \\
& 369
\end{aligned}
$$
\] <br>

\hline 97. 1 \& $\left(\begin{array}{l}10,239 \\ 20,425 \\ 20,20\end{array}\right.$ \& 19,537 \& 110,213

11,29 \& $$
\begin{array}{r}
196 \\
1,007
\end{array}
$$ \& \[

$$
\begin{aligned}
& 3,405 \\
& 3,400
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 5,821 \\
& 5,852
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3,269 \\
& 3,276
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3,204 \\
& 3,226
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2,853 \\
& 3,092
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 88 \epsilon \\
& 886
\end{aligned}
$$

\] \& \[

441
\] \& 445 <br>

\hline $197 \%$ \& $\therefore 6,719$ \& $\because 5,985$ \& 13,106 \& 1,444 \& 5,129 \& 6, 5, 32 \& 4,307
5,637 \& 4,160 \& 4,413
10,307 \& 734
1.276 \& 428 \& 306 <br>
\hline 1975 \& 59,747 \& 44,954
50,307 \& 27, 21.516 \& 1,7090 \& 8,26. \& 10, 324 \& 5,637
5,467 \& 11, 11.237 \& 10,307
20,178 \& 1,276 \& 669
656 \& 607
802 <br>
\hline 297ヶ, \& ${ }^{0} 1,1: 5$ \& 77, 303 \& 28, 308 \& $\because, 885$ \& 13,40 \& 12,01.8 \& 5,756 \& 12,358 \& 32,878 \& 1,833 \& 1,103 \& 730 <br>
\hline $19^{\text {ary. }}$ \& 92, 56.? \& 901.205 \& 30, +31 \& 2,961 \& 15,367 \& 12,302 \& 6,176 \& 14,212 \& -39,187 \& 2,355 \& 941 \& 1,415 <br>
\hline 197\%-Apr. \& 78,210 \& 74, 283 \& 26,799 \& 2,409 \& 12,70 \& 21,687 \& 6.339 \& 12,091 \& 30.254 \& 1,927 \& 958 \& 969 <br>
\hline Mey. \& 20,470 \& 78,510 \& 27,04,5 \& 2,663 \& 13,002 \& 11, 4,01 \& 6,317 \& 13,087 \& 32,041 \& 1,006 \& 864 \& 1,101 <br>
\hline June. \& 82,033 \& 80,065 \& 26,590 \& 2,662 \& 12,532 \& 11,306 \& 6,417 \& 13,209 \& 33,848 \& 1,948 \& 834 \& 1,133 <br>
\hline July. \& ${ }^{2} 1,874$ \& 80,039 \& 27,721 \& 2,536 \& 13,829 \& 11, 556 \& 6, 352 \& 13,478 \& 32,288 \& 1,835 \& 794 \& 1,042 <br>
\hline Aue. \& 13,085 \& 78,970 \& 27,204 \& 2,759 \& 13, 47 \& 11,558 \& 6,200 \& 13,610 \& 31,877 \& 2,114 \& 1,006 \& 1,109 <br>
\hline Sept. \& 93.812 \& 82,869 \& 28,997 \& 2,792 \& 14,320 \& 11, 294 \& 6,025 \& 13,698 \& 33,149 \& 1,944 \& 818 \& 1,126 <br>
\hline Dct. \& 96, 507 \& 84,300 \& 28,9n9 \& 2,894. \& 13,061 \& 12,112 \& 6,005 \& 13,768 \& 35,557 \& 2,207 \& 900 \& 1,307 <br>
\hline Nov \& 77, 357 \& 85,270 \& 28,283 \& 2,889 \& 13,665 \& 11,629 \& 6,045 \& 13,462 \& 37,580 \& 2,086 \& 841 \& 1,246 <br>
\hline Dec. \& 4, , 51,2 \& 90,205 \& 30,632 \& 2, +1 \& 15,367 \& 12,302 \& 6,176 \& 14,212 \& 39,187 \& 2,355 \& 941 \& 1,415 <br>
\hline 1978-Jan. \& 94,246 \& 91,874 \& 29,306 \& 3,037 \& 13,922 \& 12,346 \& 6,342 \& 13,592 \& 42.634 \& 2,371 \& 940 \& 1,432 <br>
\hline Feb. \& 93,357 \& 91,040 \& 29,34t \& 3,070 \& 14,21 ${ }^{5}$ \& 12,151 \& 6,446 \& 13,689 \& 41,559 \& 2,317 \& 895 \& 1,422 <br>
\hline Mar. \& 98, 932 \& 96,4.49 \& 32,498 \& 3,003 \& 16,947 \& 12,546 \& 6,765 \& 13,892 \& 43,293 \& 2,383 \& 948 \& 1,435. <br>
\hline Apr. \& 98,107 \& 95, 870 \& 32, 335 \& 3,311 \& 16,5.74. \& 12,428 \& 6,910 \& 13,783 \& 42,84? \& 2,321 \& 1,034 \& 1,288 <br>
\hline
\end{tabular}

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

1) Data on the cwo lioes 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 precedtng date: flgures on the second line are comparable to those shown for the following date.
2) Data on the second line differ Erom those on the first line because those claims of U.S. banks on their foreign braoches and those claims of the U.S. agencies and branches of foreign banks on their head offices and foreign branches which were previously reported as loans are included in "Other ciaims"; and a number of reporting banks are included in the series for the first time.

Table CM-II-2. - Total Claims by Type
(1NEW SERIこS)

| End of calendar year or quarter-end month | Total claims | Payable in dollars |  |  | Payable in foreign currencies |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total (2) | ```Banks" own claims - (3)``` | Claims of banks' domestic customers (4) | Total <br> (5) | Banks' own clsims <br> (6) | Claims of banks' domestic customers (7) |
| 1978-Tune. sept Dec.... | $\begin{aligned} & 102,882 \\ & 108,397 \\ & 130,415 \end{aligned}$ | $\begin{array}{r} 99,466 \\ 105,012 \\ 126.944 \end{array}$ | $\begin{array}{r} 90,352 \\ 95,956 \\ 115,366 \end{array}$ | $\begin{array}{r} 9,114 \\ 9,057 \\ 11,178 \end{array}$ | $\begin{aligned} & 3,416 \\ & 3,384 \\ & 3,871 \end{aligned}$ | $\begin{aligned} & 2.607 \\ & 2.938 \\ & 3.504 \end{aligned}$ | $\begin{aligned} & 809 \\ & 446 \\ & 367 \end{aligned}$ |
| 1479-Mar... <br> June. <br> bept. <br> Dec.p. | $\begin{aligned} & 124,467 \\ & 132,007 \\ & 149,202 \\ & 150,375 \end{aligned}$ | $\begin{aligned} & 121,400 \\ & 128,967 \\ & 145,984 \\ & 153,347 \end{aligned}$ | $\begin{aligned} & 108,353 \\ & 115,074 \\ & 127,254 \\ & 133,399 \end{aligned}$ | $\begin{aligned} & 13,047 \\ & 13,893 \\ & 18,729 \\ & 19,948 \end{aligned}$ | $\begin{aligned} & 3,007 \\ & 3,040 \\ & 3,218 \\ & 3,028 \end{aligned}$ | $\begin{aligned} & 2,591 \\ & 2,519 \\ & 2,607 \\ & 2,436 \end{aligned}$ | $\begin{aligned} & 476 \\ & 520 \\ & 612 \\ & 592 \end{aligned}$ |

[^12]P Preliminary

CAPITAL MOVEMENTS
Section II - Claims on Foreigners Reported by Banks in the United States Table CM-Il-3. - Total Claims by Country

|  | Calendar year |  |  |  | 1979 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1976 | 1977 | 1978 | 1979p | Mar. | June | Sept. | Dec. p |
| Eutope: |  | 75 | 163 | 298 |  |  |  |  |
| Austria..................... | 673 | 817 | 1,571 |  |  |  | 1,990 |  |
| Bulgaria................... | n.a.n.a. | n.a. | 63 | 8412 | 2,108 | 1,956 69 | 7723 | 1,544 84 |
| Czechoslovakis............ |  |  | 10270 |  | 10 | 13 |  | 12 |
| Denmark. | 150206 | $\stackrel{199}{ }$ |  | 12 165 | 204 | 166 | 23 189 | 169 |
| Finlend. |  | 1742,137 | 328 | 232 | 317 | 227 | 262 |  |
| France............ | 1,643 |  | 4,509 | 4,079 | 3,664 | 4,30772 | 4, 519 | 4,079 |
| German Democratic Republic. | n.a. | 2,137 n.a. |  | 881,555 | 1,170 |  | \%2,160 | $\begin{array}{r} 88 \\ 1,555 \end{array}$ |
| Germany.................... | 611 | 758 | 1,377 |  |  | 1,138 |  |  |
|  |  | $\xrightarrow{208}$ | 24133 | 224 | 270 | 2.47 | 270 | ${ }_{421}^{224}$ |
| Hungary..................... Itsily............. | 280 $\mathrm{n}, \mathrm{a}$ |  |  | 1,904 | 52 1,551 | 119 1,664 | 398 1,902 |  |
| Netherlands. | 1,034 337 | 379 | 802 | 1,904 | 1,709 | ${ }^{1} 610$ | 1772 | 642 <br> 300 <br> 152 |
| Norway. | 337 .139 | 164 | ${ }_{3} 823$ | 300 | 232 | 232 | 267 |  |
| Poland. | $\xrightarrow[88]{\text { n.a. }}$ | 356 | 411 | 612352 | 417224 | 388 187 |  | 352129 |
| Portugal |  | 175 | ${ }^{189}$ |  |  | 187 | 464 346 |  |
| Romania. | n.a. | 736 |  | 129 | 1,091 | 1,175 | 82 | $129$ |
| Spsin............. sweden........ | 755 |  | 1,242 | 1,224 |  |  | 1,297 | $\begin{array}{r} 1,224 \\ 635 \end{array}$ |
| Sweden....... | 221 | 227 | 581 | 1,321 | 352 | 1,341 | 505 | 1,321 |
| Turkey... | 2807,138 | 685 385 | 1.669 365 | $\begin{array}{r} 186 \\ 24,067 \end{array}$ | 226 |  | 194 | 1,186 |
| United Kingdom. . . . . |  | 9.080413 | $14,082$ |  | 13,140 | 16,524 | 21,545 | 24,067 |
| U.S.S.R......... | 495 |  | 4388 | 358 | $\begin{aligned} & 399 \\ & 537 \end{aligned}$ | ${ }_{613}^{406}$ | 413 678 | 358 681 |
| Other Europe. | ${ }_{701}^{236}$ | 323 |  | 681 209 |  | 218 | ${ }_{282}$ | 209 |
| Total Europe | 15,548 | 18,929 | 31,125 | 41,320 | 28,524 | 32,444 | 40,422 | 41,320 |
| Canada. | 3,686 | 4,163 | 7.732 | 8,367 | 8,355 | 7.996 | 8,557 | 8,367 |
| $\frac{\text { Latin Amertica and Catibbean: }}{\text { Argentina.............. }}$ | 1,192 | 1,479 | 2,469 | 4,687 | 2,947 | 3,429 | 3,528 | 4.687 |
| 8 shamas. | 15,493 | 29,919 | 21,673 | 18,884 | 19,785 | 19,376 | 19,433 | 18,884 |
| Bermuda. | 150 | 232 | 391 | 523 | 179 | 133 | 179 | 523 |
| 日razil.. | 4,902 | 4,665 | 6,698 | 8,240 | 6,804 | 6,656 | 7,839 | 8,240 |
| 8ritish West indies. | 5,082 | 6,633 | 9,578 | 10,094 | 7,742 | 9,251 | 9,454 | 10,094 |
| chile........... | 598 | ${ }_{6}^{680}$ | 1,064 | 1.494 | 3,017 | 1,151 1,144 | 1,387 1,308 | 1,494 |
| Ecuador | 13 375 | 10 519 | 773 | 1,110 | 918 | 995 | 1,037 | 1,110 |
| Guatemala. | n, 3 . | n.a. | 114 | 164 | 110 | 119 | 130 | 164 |
| Jamaica.. | n.a. | n.a. | 48 | 75 | 68 | 45 | 37 | 75 |
| Mexico. | 4,844 | 4,922 | 5,657 | 9,234 | 5,809 | 6.737 | 8.737 | 9,234 |
| Netherlands Antilles | 140 | 229 | 298 | 277 | 304 | 312 | 332 | 277 |
| Panama. | 1,374 | 1,415 | 3,120 | 6,017 | 2,977 | 3.658 | 4,587 | 0,017 |
| Peru.................... | 935 35 | 962 | $\begin{array}{r}928 \\ 59 \\ \hline 97\end{array}$ | 685 | 852 40 | 740 47 | 743 52 58 | 685 69 |
| Trinidad and Tobago... | 35 | 48 80 | 59 67 | ${ }^{69}$ | 40 63 | 478 | ${ }_{83} 5$ | 69 130 |
| Uruguay....................... | 45 1,850 | 8,330 | 3,887 | 130 4.980 | 3,947 | 4,126 | 4,444 | 4,980 |
| Verezuela................ Other Latin America and Caribbean............ | 1,850 | 2,336 | 1,687 | 4.980 |  |  |  |  |
| Caribbean............... | 1,422 | 1,352 | 1,621 | 1,724 | 1,674 | 1,578 | 1,664 | 1.724 |
| Total Latin Ametica and Caribbean. | 39,127 | 46,159 | 59,520 | 70,065 | 56,285 | 59,582 | 64.980 | 70,065 |
| Asias: |  |  |  |  |  |  |  |  |
| Chinat | 5 | 12 | 7 | 45 | 18 | 14 | 34 | 45 |
| Talwan. | 1,345 | 1,721 | 1,804 | 2,161 | 2,185 | 2,201 | 2,256 | 2,161 |
| Hong Kong. | 320 | 550 | 1,618 | 1,860 | 2,083 | 1,931 | 1,916 | 1,860 |
| India.. | 70 | 55 | 70 | 116 | ${ }^{78}$ | 106 | 97 | 1176 |
| Indonesia. | 218 | 232 | 198 | 172 | 183 | 192 | 182 | 172 |
| 1 srael . | 760 | 589 | 913 | 1,059 | 964 | 887 | 938 | 1,059 |
| Japan. | 11,379 | 10,087 | 14,020 | 18,184 | 3,904 | 13,873 | 16,083 | 18,184 |
| korea..... | 1,982 | 2,341 | 2,480 | 3,973 | 2,825 | 3,688 | 3,993 | 3,973 |
| Lebanon.. | 46 | ${ }^{78}$ | ${ }^{61}$ | ${ }^{61}$ | 49 | 64 | 77 | 61 |
| Melaysta.................. | n.a. | 127 | 202 | 223 | 164 | 202 | 194 | 223 |
| Pakistan.. | n.a. | 132 | 164 | 269 | 140 | 153 | 195 | ${ }^{269}$ |
| Philippines............... | 719 | 596 | 726 | 789 | 680 | 713 | 692 | 789 |
| Singapore................. | 425 | 476 | 1,393 | 1,178 | 1,114 | 991 | 1,175 | 1,178 |
| Sугіа................... | 32 | 30 | 18 | 22 | 30 | 42 | 20 | 22 |
| Thai 1end................ | 442 | ${ }_{6}^{634}$ | 777 | 976 | 790 | +914 | 1,067 2,286 | $\begin{array}{r}1,896 \\ \hline, 895\end{array}$ |
| 0i1-exporting countries $1 /$. | 1.459 | 1,769 | 3,518 | 1,895 | 2,328 | 1,974 | 2,286 | 1,895 |
| Other Asia.............. | 369 | 109 | 108 | 202 | 33 | 146 | 154 | 202 |
| Total Asia | 19,576 | 19,538 | 28,075 | 33,187 | 27,617 | 28,092 | 31,359 | 33,187 |
| Africa: |  |  |  |  |  |  |  |  |
| Egyp | 135 | 119 | 114 | ${ }_{116}{ }_{25}$ | 78 |  | 129 |  |
| Chana..................... | n.a. ${ }^{17}$ | 34 227 | $\begin{array}{r}36 \\ 233 \\ \hline\end{array}$ | 25 271 | 26 219 | 18 | 17 246 | 25 271 |
| Morocco..................... | ${ }^{\text {n. }}$ 28 ${ }^{\text {a }}$ | ${ }_{4} 2$ | 108 | 130 | 91 | 67 | 52 | 130 |
| South Africa........... | 1,005 | 1,129 | 1,070 | 647 | 902 | 950 | 908 | 647 |
| zaire..................... | 112 | 98 | 180 | 164 | 174 | 169 | 152 | 164 |
| Ofl-exporting countries $\underline{2} /$. | 524 550 | 511 | 602 401 | 550 | 602 | ${ }_{4} 617$ | 707 | 550 |
| Totel africa. | 2,371 | 2,583 | 2,745 | 2,359 | 2,505 | 2,659 | 2,620 | 2,359 |
| Other countries: |  |  |  |  |  |  |  |  |
| Australia... All other... | $\begin{array}{r} 610 \\ 197 \\ \hline \end{array}$ | $\begin{aligned} & 921 \\ & 187 \\ & \hline \end{aligned}$ | $\begin{array}{r} 979 \\ 135 \\ \hline \end{array}$ | $\begin{array}{r} 783 \\ 212 \\ \hline 2 \end{array}$ | $\begin{aligned} & 939 \\ & 157 \end{aligned}$ | 905 <br> 238 | 963 202 | 783 <br> 212 |
| Total other countries. | 787 | 1,108 | 1,114 | 995 | 1,095 | 1,243 | 1,165 | 995 |
| Total foreign countries | 81,095 | 92,481 | 130,310 | 156,292 | 124, 382 | 131,917 | 149,104 | 156,292 |
| $\frac{\text { International and regional: }}{\text { International }}$ |  |  |  |  | 74 | 74 |  |  |
| European tegional........... |  | 3 | 1 | 10 | , | 1 | 6 | 10 |
| Latin American regional.... | 7 | 12 | 10 | 16 | 9 | 15 | 15 | 16 |
| Asian regional............ | 2 | 1 | - | - | 1 | - | - | - |
| African regional........... Middle Eastern regional.... | , | , | 18 |  | - | - | - | - |
|  |  |  |  |  |  |  |  |  |
| Total international and regional...... | 40 | 81 | 104 | 82 | 85 | 90 | 98 | 32 |
| Grand total. | 81,135 | 92, 562 | 130,415 | 156,375 | 124,467 | 132,007 | 140, 202 | 156,375 |
| 1/ Includes Bahrain, it the United Arab Emir | raq, Kuw (Trucial | Qatar, Sa | bis, and |  | $\text { Chan } 500,000$ inary. | Wot available |  |  |

Section II . Claims on Foreigners Reported by Banks in the United States
Table CM-II-4. - Total Claims on Foreigners by Type and Country Reported by Banks in the U.S. as of December 31 , 1979


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

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


[^13]CAPITAL MOVEMENTS
Section II - Claimb on Foreignerb Reported by Banks in the United States Table CM~II-6. - Banks' Owa Claims by Type and Country, Payable in Dollars, as of March 31, 1980 Preliminary

| atr | $\begin{aligned} & \text { Total } \\ & \text { (1) } \end{aligned}$ | On foreign public borrowers and unaffiliated foreign banks | On banks' own foreign offices <br> (3) | $\begin{aligned} & \text { On all } \\ & \text { other } \\ & \text { foreigners } \\ & (4) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| EuT:pe: <br> Beıgium-Luxembou <br> Bulgaria.. <br> Szechoslovakia. <br> Dermark <br> Finland. <br> France. <br> German vemocratic Repubilc. <br> Cermany <br> Greece. <br> Humgary. <br> Italy. <br> Netherlands <br> Norway. <br> Poland <br> Portugal. <br> Romani <br> pain. <br> iweden. <br> witzerland. <br> linited King K dom. $\qquad$ <br> Yugoslavia. <br> ther Europe. | $\begin{array}{r} 331 \\ 1,631 \\ 62 \\ 7 \\ 202 \\ 186 \\ 2,106 \\ 49 \\ 1,306 \\ 191 \\ 442 \\ 1,481 \\ 534 \\ 743 \\ 724 \\ 127 \\ 114 \\ 907 \\ 587 \\ 1,153 \\ 123 \\ 16,963 \\ 15 \end{array}$ | 273 947 47 7 134 125 1.771 05 302 115 425 869 274 184 541 197 100 462 523 634 116 5,623 214 458 76 |  | 35 60 $*$ $*$ 42 61 220 4 386 46 17 289 73 54 183 29 18 384 64 180 7 1,009 34 137 126 |
| Total Europe..... | 25,066 | 14,601 | 7.600 | 3,459 |
|  |  |  |  |  |
| Latin America and Caribbean: <br> 4rgentina. <br> hermuda <br> Brazil. <br> Pricish West Indies <br> hile. <br> Colombia... <br> uba... $\qquad$ <br> tamaica. <br> Mexico <br> Netherlands Antilles <br> Fanama. <br> reru. <br> Trinidad and Touagn <br> Cruguay. <br> Venezuela. <br> ther Latin America and Caribbean. |  | $\begin{array}{r} 3,519 \\ 1,596 \\ 71 \\ 4,907 \\ 1,341 \\ 462 \\ 1,019 \\ 039 \\ 14 \\ 14 \\ 3! \\ 5,302 \\ 85 \\ 697 \\ 904 \\ 31 \\ 44 \\ \therefore, 165 \\ 0.49 \end{array}$ |  | $\begin{array}{r} 1,030 \\ 44 \\ 251 \\ 2,699 \\ 53 \\ 443 \\ 588 \\ 4 \\ 471 \\ 99 \\ 9 \\ 3,709 \\ 231 \\ 575 \\ 127 \\ 7 \\ 38 \\ 2,250 \\ 2 \end{array}$ |
| Total latin America and | 05,419 | 23,658 | 28,212 | 13,119 |
| 1519 <br> hina: <br> Mainland <br> Taiwan. $\qquad$ <br> Hong Kong. <br> 1ndid <br> Indones; <br> Istael. <br> Japan. <br> kurea.. <br> Lebannm. <br> Malavsia. <br> Pakistan.. <br> Philippines <br> Singapore. <br> Syria <br> Tha1land. . <br> thet Asia........................... <br> Total asin...................... | $\begin{array}{r} 75 \\ 1,417 \\ 1,469 \\ 117 \\ 1172 \\ 734 \\ 19,6,58 \\ 4,713 \\ 63 \\ 179 \\ 102 \\ 6.3 \\ 744 \\ 41 \\ 851 \\ 1,41 \end{array}$ | $\begin{array}{r} 711 \\ 48 . \\ 39 . \\ 63 \\ 63 \\ 7,0 \\ 734 \\ 0,753 \\ 3,129 \\ 32 \\ 53 \\ 15 \\ 2.66 \\ 286 \\ 17 \\ 570 \\ 1,0764 \end{array}$ |  | $\begin{array}{r} 4 \\ 525 \\ 355 \\ 10 \\ 62 \\ 376 \\ 7,446 \\ 1,351 \\ 24 \\ 24 \\ 4 \\ 305 \\ 53 \\ 1 \\ 170 \\ 170 \\ 270 \end{array}$ |
|  | 33.117 | 14,1132 | 7,445 | 10,981 |
|  | $\begin{aligned} & 1: 7 \\ & 4 \\ & 285 \\ & 115 \\ & 336 \\ & 143 \\ & 711 \end{aligned}$ | $\begin{gathered} 99 \\ 1 \\ 19 \\ 1058 \\ 1757 \\ 1781 \\ 369 \end{gathered}$ | $\begin{array}{r} 7 \\ 1 \\ 1 \\ 3 \\ 10 \\ 37 \\ 37 \end{array}$ | $\begin{array}{r} 21 \\ 3 \\ 265 \\ 7 \\ 1.4 \\ 13 \\ 315 \end{array}$ |
| peotal aftica.. | 1,725 | Q 41 | 64 | 768 |
|  | $\begin{aligned} & 3015 \\ & 136 \end{aligned}$ | $\begin{aligned} & 18: \\ & 112 \end{aligned}$ | $\begin{gathered} 234 \\ 52 \end{gathered}$ | $\begin{array}{r} 380 \\ 72 \end{array}$ |
|  | 1,136 | 294 | 291 | 452 |
| Iotal E reign countries..... International and regional: | 130,633 | 55,236 | 45,314 | 30,083 |
|  | 5 10 15 4 | $\begin{array}{r} 5 \\ 16 \\ 15 \\ 4 \\ - \end{array}$ |  |  |
| Middle Eastern zegional.... <br> Toral international and regional | 30 | 36 | - | - |
| wrand t.tal................. | 130.0684 | 55, 27? | 45,314 | 30,083 |

Section II - Claims on Foreigners Reported by Banks in the United States Table CM-II-7. - Domestic Customers' Claims by Type


P Preliminary.

Section III - Supplementary Liabilities and Claims Data Reported by Banks in the United States
Table CM-III-1. - Dollar Liabilities to, and Dollar Claims on, Foreigners in Countries and Areas Not Regularly Reported Separately

| Country | Total liabilities |  |  |  | Total banks' own claims |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June 1978 | Dec. 1978 | June 1979 | Dec. 1979 p . | June 1978 | Dec. 1978 | June 1979 | Dec. 1979p. |
| "Other Europe" |  |  |  |  |  |  |  |  |
| Cyprus........................ | 65 | 60 | 48 | 32 | 3 | 7 | 7 | 6 |
| Iceland...................... | 26 | 48 | 33 | 36 | 10 | 26 | 17 | 36 |
| Ireland. ...................... | 111 | 105 | 165 | 210 | 52 | 71 | 152 | 106 |
| Monaco.......................... | 42 | 237 | 186 | n.a. | 13 | * | 3 | п.a. |
| "Other Latin America and |  |  |  |  |  |  |  |  |
| Caribbean" |  |  |  |  |  |  |  |  |
| Barbados....................... | 6 | 8 | 14 | 70 | 3 | 2 | 6 | 27 |
| Belize....................... | 6 | 5 | 9 | 6 | * | 1 | * | 6 |
| Bolivia...................... | 169 | 187 | 193 | 243 | 193 | 229 | 304 | 313 |
| Costa Rica.................... | 195 | 188 | 203 | 216 | 178 | 191 | 210 | 263 |
| Dominican Republic........... | 287 | 346 | 404 | 340 | 182 | 220 | 263 | 366 |
| El Salvador. ...................... French West Indies and | 239 | 301 | 265 | 275 | 129 | 242 | 165 | 117 |
| French West Indies and French Guiana. $\qquad$ | 12 | 20 | 16 | 16 | 8 | 9 | 3 | n.a. |
| Guyana. ........................ | 21 | 36 | 41 | n.a. | 13 | 13 | 18 | 10 |
| Haiti. . . . . . . . . . . . . . . . . . . | 67 | 63 | 73 | 82 | 6 | 11 | 7 | 10 |
| Honduras. . . . . . . . . . . . . . . . . | 169 | 140 | 147 | 197 | 120 | 151 | 120 | 144 |
| Nicaragua...................... | 160 | 164 | 171 | 229 | 309 | 349 | 265 | 252 |
| Paraguay....................... | 68 | 83 | 88 | 68 | 43 | 28 | 61 | 50 |
| Suriname..................... | 17 | 15 | 23 | 13 | 2 | 4 | 2 | 2 |
| "Other Asia" |  |  |  |  |  |  |  |  |
| Afghanistan.................. | 94 | 106 | 103 | 84 | * | 2 | 3 | 13 |
| Bangladesh. .................... | 39 | 48 | 36 | 35 | 7 | 8 | 12 | 15 |
| Brunei. . . . . . . . . . . . . . . . . . . | 6 | 2 | 3 | 2 | 12 | 8 | 1 | ก.a. |
| Burma. . . . . . . . . . . . . . . . . . . . | 9 | 19 | 30 | 18 | \% | * | * | * |
| Jordan. . . . . . . . . . . . . . . . . . . | 36 | 52 | 38 | 36 | 21 | 7 | 54 | ก.a. |
| Kampuchea (formerly Cambodia) | 4 | 6 | 4 | 1 | * | 1 | - | n.a. |
| Macao. . . . . . . . . . . . . . . . . . . | 6 | 5 | 9 | 9 | * | * | 1 | * |
| Nepa1................................. | 36 | 30 | 36 | 35 | * | * | 2 | 3 |
| Sri Lanka. . . . . . . . . . . . . . . . . | 23 | 65 | 68 | n.a. | 14 | 23 | 2 | 8 |
| Vietiaam. . . . . . . . . . . . . . . . . . | 55 | 35 | 37 | 48 | * | $\cdots$ | * | * |
| Yemen (Aden)...................... | 11 | 10 | 18 | 10 | 3 | 1 | * | - |
| Yemen (Sana)................ | 18 | 26 | 23 | 17 | 1 | 6 | 10 | n.a. |
| "Other Africa" |  |  |  |  |  |  |  |  |
| Angola....................... | 39 | 47 | 37 | 26 | 3 | 5 | - | п.a. |
| Burundi....................... . | 13 | 21 | 10 | 22 | \% | - | * | * |
| Cameroon. . . . . . . . . . . . . . . . . | 8 | 6 | 5 | 8 | 6 | 6 | 5 | 7 |
| Ethiopia, lncluding Eritrea.. | 37 | 25 | 51 | 32 | 4 | 6 | 3 | 1 |
| Gyinea............................ | 7 | 4 | 6 | 15 | * | * | 12 | п.а. |
| Ivory Coast. . . . . . . . . . . . . . . | 36 | 56 | 44 | 22 | 27 | 24 | 25 | 39 |
| Kenya. . . . . . . . . . . . . . . . . . . . . | 44 | 40 | 147 | 47 | 16 | 17 | 21 | 51 |
| Madagascar. . . . . . . . . . . . . . . . | 10 | 14 | 8 | 4 | 1 | 2 | 1 | 2 |
| Mauritania. . . . . . . . . . . . . . . . | 4 | 7 | 15 | 11 | 5 | 4 | 4 | 3 |
| Mauritius...................... | 11 | 0 | 26 | n.a. | 13 | 12 | 14 | 34 |
| Mozambique. . . . . . . . . . . . . . . . | 26 | 19 | 14 | 11 | 3 | 2 | 1 | 3 |
| Niger. | 7 | 4 | 1 | 2 | * | 3 | * | п.a. |
| Rwanda. ............................. | 4 | 9 | 4 | 22 | * | * | * | n.a. |
| Sudan. | 22 | 23 | 27 | 49 | 53 | 70 | 55 | 51 |
| Tanzania........................ | 36 | 43 | 82 | 50 | 10 | 15 | 21 | 19 |
| Tunisia....................... | 26 | 32 | 23 | 25 | 15 | 13 | 12 | 29 |
| Uganda. . . . . . . . . . . . . . . . . . . . | 13 | 21 | 66 | 19 | \% | - | 12 | ก.a. |
| Zambia. . . . . . . . . . . . . . . . . . . . | 30 | 26 | 80 | 71 | 66 | 25 | 56 | ก.a. |
| "Al1 Other" |  |  |  |  |  |  |  |  |
| New Hebrides...................... | 26 | 17 | 27 | 22 | 56 | 16 | 12 | 15 |
| New Zealand. .................. | 123 | 157 | 185 | 125 | 100 | 85 | 171 | 123 |
| Papua New Guinea............... U.S. Trust Territory of | 12 | 15 | 36 | 14 | 4 | 2 | 2 | п.a. |
| the Pacific Islands........ | 17 | 21 | 24 | n.a. | 5 | 1 | 1 | 3 |

Note: Data represent a partial breakdown of the dmounts shown for the corresponding dates for the "Dther" geographical categories in the regular monthly series in the Treasury Bulletin.
n.a. Not available

* Less than $\$ 500,000$.

Section III - Supplementary Liabilities and Claims Data Reported by Banke in the United States
Table CM-III-2. - Dollar Claims on Nonbank Foreigners

| End of calendar year or month | Total dollar claims on nonbank foreigners <br> (1) | Dollar claims of U.S. offices |  | Dollar clatms of U.S.-based banks' major foreign branches $1 /$ <br> (4) |
| :---: | :---: | :---: | :---: | :---: |
|  |  | U.S. - based banks <br> (2) | U.S. agenctes \& branches of foreign banks <br> (3) |  |
| 1978-Apr. . . . . . . . . . . . . . May. June. . . . . . . . . . . . . . | $\begin{aligned} & 90,113 \mathrm{r} \\ & 93,709 \mathrm{r} \\ & 96,251 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 16,043 \mathrm{r} \\ & 16,410 \mathrm{r} \\ & 17,001 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 8,325 \\ & 8,291 \mathrm{r} \\ & 9,046 r \end{aligned}$ | 65,745 69,008 <br> 70,204 |
| $\begin{aligned} & \text { July. } \\ & \text { Aug. } \\ & \text { Sept. } \\ & \text { Oct. . } \\ & \text { Nov. . } \\ & \text { Dec. . } \end{aligned}$ | $\begin{array}{r} 96,946 r \\ 98,788 r \\ 99,286 r \\ 98,986 r \\ 100,762 r \\ 102,851 r \end{array}$ | $\begin{aligned} & 27,059 r \\ & 27,420 r \\ & 17,494 r \\ & 18,418 r \\ & 19,353 r \\ & 20,462 r \end{aligned}$ | $\begin{array}{r} 9,501 \mathrm{r} \\ 10,213 \mathrm{r} \\ 11,107 \mathrm{r} \\ 11,218 \mathrm{r} \\ 12,235 \mathrm{r} \\ 12,985 \mathrm{r} \end{array}$ | 70,386 <br> 71,155 <br> 70,685 <br> 69,350 <br> 69,274 <br> 69,404 |
| $\begin{array}{r} \text { 1979-Jan. . } \\ \text { Feb. } \\ \text { Mar.. } \\ \text { Apr.. } \\ \text { May.. } \\ \text { June. } \end{array}$ | $\begin{aligned} & 101,892 \mathrm{r} \\ & 102,669 \mathrm{r} \\ & 103,668 \mathrm{r} \\ & 103,788 \mathrm{r} \\ & 104,103 \mathrm{r} \\ & 104,182 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 19,591 \mathrm{r} \\ & 19,796 \mathrm{r} \\ & 19,518 \mathrm{r} \\ & 19,323 \mathrm{r} \\ & 19,972 \mathrm{r} \\ & 18,904 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 13,416 \mathrm{r} \\ & 13,887 \mathrm{r} \\ & 14,935 \mathrm{r} \\ & 15,174 \mathrm{r} \\ & 15,293 \mathrm{r} \\ & 16,077 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 68,885 \\ & 68,986 \\ & 69,215 \\ & 69,291 \\ & 68,838 \\ & 69,201 \end{aligned}$ |
| July... <br> Aug. <br> Sept... <br> Oct.... <br> Nov. . . . <br> Dec. . | $\begin{aligned} & 107,328 \mathrm{r} \\ & 110,275 \mathrm{r} \\ & 111,521 \mathrm{r} \\ & 112,903 \mathrm{r} \\ & 113,063 \mathrm{r} \\ & 116,994 \end{aligned}$ | $\begin{aligned} & 21,726 \mathrm{r} \\ & 22,437 \mathrm{r} \\ & 22,172 \mathrm{r} \\ & 23,020 \mathrm{r} \\ & 22,867 \mathrm{r} \\ & 23,938 \end{aligned}$ | $\begin{aligned} & 16,756 \mathrm{r} \\ & 17,896 \mathrm{r} \\ & 19,624 \mathrm{r} \\ & 20,169 \mathrm{r} \\ & 20,122 \mathrm{r} \\ & 21,690 \end{aligned}$ | $\begin{aligned} & 68,846 \\ & 69,942 \\ & 69,725 \\ & 69,714 \\ & 70,074 \\ & 71,366 \end{aligned}$ |
| $\begin{array}{r} \text { 1980-Jan. P. . } \\ \text { Feb. p. } \end{array}$ | $\begin{aligned} & 115,916 \\ & 116,729 \end{aligned}$ | $\begin{aligned} & 23,184 \\ & 23,247 \end{aligned}$ | $\begin{aligned} & 21,892 \\ & 21,994 \end{aligned}$ | $\begin{aligned} & 70,840 \\ & 71,488 \end{aligned}$ |

1/ Federal Reserve Board data.
$\bar{p}$ Preliminary
revised.

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

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


[^14]2/ See introductory text to Capital Movements Section for explanation of changes in reporting. P Preliminary.

CAPITAL MOVEMENTS
Section IV - Liabilities to Foreigners Reported by Nonbanking Business Enterprises in the United States
Table CM-IV-2. - Total Liabilitiea by Country


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

Section IV - Liabilities to Foreigners Reported by Nonbanking Business Enterprises in the United States
Table CM-IV-3. - Total Liabilities by Type and Country as of December 31, 1979 Preliminary


[^15]Section V. Claims on Foreigners Reported by Nonbanking Business Enterprises in the United States
Table CM-V-1. - Total Claims by Type


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

2/ See introductory text to Capital Movements Section for explanarion of changes in reporting.
n.a. Not available. $\quad$ P Preliminary.

Table CM－V－2．－Total Claims by Country
Pusition at end of pertin in indlitons of dollars）

|  | Calendar year |  |  |  | 1078 |  | 1079 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $14^{14}$ | 1475 | $1{ }^{197}$ | 1977 | Dec．1／ |  | Mar． | 1 Une | Sept． | Dec．$p$ |
| Eutipe： <br> Belgium－1 uxamb，irg <br> Rulをa！1a．．． <br> zechoskovakia <br> lienmark <br> Finland． <br> France． <br> lierman Demor ratic Republic． diemany． <br> Creece <br> －ungarv．．．． <br> ltaly， <br> Netherlands． <br> Notway． $\qquad$ <br> Foland． $\qquad$ <br> Portugal． $\qquad$ <br> Romanta． <br> Spgin． <br> Sweder． <br> Twitzerland <br> Tuckey． <br> nited Kans datt． <br> ．S．5．R． <br> Yugoslavza． <br> Dther Europe |  |  |  |  | 37 201 3 7 53 35 767 12 882 103 7 475 248 04 24 76 15 340 169 306 34 3,986 75 |  | 47 <br> 2411 <br> 3 <br> 4 <br> 57 <br> 56 <br> 605 <br> 9 <br> 781 <br> 84 <br> 6 <br> 496 <br> 364 <br> 16 <br> 16 <br> 75 <br> 17 <br> 298 <br> 162 <br> 326 <br> 40 <br> 4.944 <br> 128 <br> 62 <br> 46 |  | 76 212 4 4 63 53 709 4 489 102 4 549 112 04 24 83 19 413 196 310 35 6,183 150 67 45 | 41 235 7 7 75 49 901 10 978 117 13 729 351 77 25 87 22 429 183 343 42 58 |
| Total Europe． | 5.458 | 5，450 | 0.147 | 6.627 | 8.088 | 9，025 | 9，001 | 9，299 | 10，524 | 10.885 |
|  |  |  |  |  |  |  |  |  |  |  |
| datin America and farilibean： <br> Arsentana． <br> Bahamas <br> Bermutta． <br> Brazil．．．．．． <br> Brata 方 We：？ <br> Indtes．．．．．．．． <br> ＇h1le．．．．．． <br> lombia． <br> 「uba．． <br> Equador． <br> Cuatemala <br> Iamaila． <br> Mexac <br> Netherlands Antilles 2／ <br> Fanamt． <br> Pezu． <br> Trinidad and Tibas： <br> ！rusuay．．． <br> Venezuela． <br> Other latin Amett，a and Carihbean． |  |  | $\begin{array}{r} 151 \\ 1.511 \\ \text { n.a. } \\ 814 \\ \text { n.a. } \\ 232 \\ 9! \\ 10 \\ \text { n.a. } \\ \text { n.a. } \\ \text { n.a. } \\ 527 \\ 36 \\ 190 \\ 32 \\ \text { n.a. } \\ 25 \\ 401 \\ 1.0130 \end{array}$ | $\begin{array}{r} 124 \\ 2,000 \\ 114 \\ 637 \\ 613 \\ 244 \\ 104 \\ 4 \\ 75 \\ n . a . \\ 0.3 . \\ 4.1 \\ 38 \\ 227 \\ 73 \\ 23 \\ 23 \\ 444 \\ 500 \end{array}$ | $\begin{array}{r} 105 \\ 2.046 \\ 208 \\ 775 \\ 1,12 \\ 136 \\ 11.4 \\ 7 \\ 70 \\ 40 \\ 8.7 \\ 645 \\ 42 \\ 207 \\ 76 \\ 27 \\ 7 \\ 445 \\ 344 \end{array}$ |  | 135 4.228 305 628 2.453 182 102 9 68 50 80 89 649 49 419 84 35 21 | $\begin{array}{r}143 \\ 3.171 \\ 175 \\ 1821 \\ 2.304 \\ 177 \\ 115 \\ 10 \\ 74 \\ 54 \\ 84 \\ 742 \\ 47 \\ 415 \\ 90 \\ 40 \\ 11 \\ 444 \\ \hline\end{array}$ | 172 2,547 185 701 1.731 180 140 10 82 53 92 806 51 | $\begin{array}{r}183 \\ 2.315 \\ 227 \\ 810 \\ 1.867 \\ 191 \\ 170 \\ 10 \\ 83 \\ 57 \\ 96 \\ 862 \\ 54 \\ 564 \\ 82 \\ 41 \\ 10 \\ 474 \\ \hline\end{array}$ |
| Tut．al Latin Anerica and Gatibbean． | 3.726 | 4.015 | 5，214 | 5.968 | 7，242 | 3，106 | 10，274 | 4,175 | 8，591 | 9，483 |
| Asia： <br> Chitta： <br> Tainland <br> Teiwan． <br> Hong Konz． <br> india． <br> Indunesia． <br> Israel． <br> Jdpan．． <br> Knrea．．．． <br> Malaysid． <br> Pakistan，， <br> Philippines． <br> 5angapore， <br> ovria．． <br> Thatland． <br> 11－expmetink＝muntries g／． <br> ther Assa．． |  |  |  | $\begin{array}{r} 151 \\ 107 \\ 43 \\ 431 \\ 257 \\ 1,14 \\ 360 \\ 21 \\ 41 \\ 34 \\ 254 \\ 43 \\ 8 \\ 24 \\ 573 \\ 57 \end{array}$ | 214 2911 144 83 201 307 1,305 342 23 35 3.7 210 02 7 34 643 41 | 20 265 136 128 211 318 1286 404 20 35 36 241 84 7 37 730 40 | 20 170 117 66 208 326 104 421 17 35 12 16 16 85 2 40 688 32 | 33 186 102 76 230 311 1,219 400 19 46 24 224 47 47 44 702 4 | 24 202 141 69 214 351 1.350 357 20 52 27 232 97 6 40 722 40 | 40 267 159 98 270 344 1.316 320 24 50 29 207 65 10 35 708 57 |
| Total Asta | 3，003 | 3.29. | 3．14 $=$ | 3.414 .4 | 3， 898 | 4，002 | 3，585 | 3.768 | 3，934 | 3，984 |
|  | $\begin{array}{r} 18 \\ \text { n.a. } \\ \text { n.a. } \\ \text { \$ } \\ 118 \\ 31 \\ \text { n.a. } \\ 3.3 \end{array}$ | $\begin{array}{r} 2: \\ \text { n.a. } \\ \text { n.a. } \\ 11 \\ 125 \\ 30 \\ \text { n.a. } \\ 351 \end{array}$ | $\begin{array}{r} 27 \\ \text { n.a. } \\ \text { n.a. } \\ 11 \\ 113 \\ 31 \\ \text { n.a. } \\ 34.4 \end{array}$ | $\begin{array}{r} 35 \\ 7 \\ 45 \\ 21 \\ 100 \\ 25 \\ 117 \\ 147 \end{array}$ | $\begin{array}{r} 35 \\ 8 \\ 42 \\ 16 \\ 105 \\ 21 \\ 140 \\ 198 \end{array}$ | $\begin{array}{r} 47 \\ 5 \\ 75 \\ 16 \\ 109 \\ 16 \\ 146 \\ 195 \end{array}$ | $\begin{array}{r} 56 \\ 3 \\ 111 \\ 15 \\ 95 \\ 16 \\ 157 \\ 196 \end{array}$ | 52 4 134 13 125 14 162 230 | $\begin{array}{r} 75 \\ 3 \\ 146 \\ 14 \\ 136 \\ 31 \\ 180 \\ 241 \end{array}$ | $\begin{array}{r} 87 \\ 3 \\ 121 \\ 12 \\ 135 \\ 13 \\ 182 \\ 254 \end{array}$ |
| － tal afti | 409 | 574 | 577 | 547 | 622 | 628 | 647 | 714 | 827 | B08 |
| $\begin{aligned} & \frac{\text { ther chuntens }}{\text { Australia..... }} \\ & \text { All uther.... } \end{aligned}$ | 145 68 | $\underset{5}{134}$ | $\begin{gathered} 138 \\ 53 \end{gathered}$ | $\begin{array}{r} 139 \\ 50 \end{array}$ | $\begin{gathered} 146 \\ 55 \end{gathered}$ | 153 63 | 164 65 | 164 67 | 196 | 192 75 |
| Tutal thet－untries．．． | 214 | 196 | 192 | 189 | 201 | 217 | 229 | 231 | 273 | 267 |
|  |  |  |  |  |  |  |  |  |  |  |
| nternational and restomal： <br> Intermarional． <br> Eurnpeun zegronal <br> Latin merican rezlonal．．． <br> Asian regional． <br> African regional． <br> Middle Eastern regiunal．．． |  |  |  | 1 $*$ 16 $\vdots$ п．a． | $\begin{array}{r}* \\ \vdots \\ 15 \\ \hline \\ \hline\end{array}$ | $\begin{array}{r}1 \\ 1 \\ 15 \\ \hline\end{array}$ | $\begin{array}{r}2 \\ 2 \\ 15 \\ * \\ \hline \\ \hline\end{array}$ | $\begin{array}{r}2 \\ 2 \\ 15 \\ \hline\end{array}$ | $\begin{array}{r}1 \\ 1 \\ 15 \\ \hline\end{array}$ | \％ 1 15 4 - - |
| and regronal． | $\bigcirc$ | 7 | 3 | 17 | 16 | 17 | 19 | 19 | 17 | 17 |
| Virand total．．．．．．．．．．．．．．．． | 15， 804 | 17，047 | 19， 250 | 21，298 | 25．100 | 27.626 | 30，071 | 29,398 | 30，072 | 29，664 |

－Through December 31，1975，Suriname included with Netherlands Antilles．
Includes Bahrain，Iran，Iraq，Kuwait，Oman，Qataz，Saudl Arabla，and
－Includes algerıa，Gabon，Libya，and Nigería
＊Less than $\$ 500,000$ ．p Preliminary．n．a，Not avallable
nges in repurting

CAPITAL MOVEMENTS
Section V - Claims on Foreigners Reported by Nonbanking Business Enterprises in the United States
Table CM-V-3. - Total Claims by Type and Country as of December 31, 1979 Preliminary


[^16]
## Section VI - Tranactione in Long-Term Securitiee by Foreignere Reported by Banke and Brokers in the United States

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


1/ Data include transactions in issues of states and municipalities. Through December 1976, data also included transactions in issues
p Preliminary.
$r$ Revised.

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

| Calendar year or month | Net <br> foreign purchases of forelgn securities (1) | Foreign bonds |  |  | Foreign stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net foreign purchases (2) | Gross foreign purchases (3) | Gross foreign sales <br> (4) | Net foreign purchases (5) | Gross foreign purchases (6) | Gross foreign sales (7) |
| 1970.. | -915 | -951 | 1,490 | 2,441 | 35 | 1,033 | 998 |
| 1971. | -984 | -935 | 1,687 | 2,621 | -49 | 1,385 | 1,434 |
| 1972. | -622 | -1,031 | 1,901 | 2,932 | 409 | 2,532 | 2,123 |
| 1973. | -818 | -993 | 1,474 | 2,467 | 176 | 1,729 | 1,554 |
| 1974. | -2,034 | -2,218 | 1,036 | 3,254 | 184 | 1,907 | 1,723 |
| 1975. | -6,526 | -6,338 | 2,383 | 8,720 | -188 | 1,542 | 1,730 |
| 1976. | -9,097 | -8,774 | 4,932 | 13,706 | -323 | 1,937 | 2,259 |
| 1977. | -5,506 | -5,096 | 8,040 | 13,136 | -410 | 2,255 | 2,665 |
| 1978. | -3,522 | -4,049 | 11,045 | 15,094 | 527 | 3,606 | 3,139 |
| 1979 | -4,649r | -3,863r | 12,362r | 16,2245 | -7865 | 4,0135 | 5,401r |
| 1980-Jan-Mar.p. | -829 | -168 | 3,797 | 3,965 | -661 | 2,094 | 2,755 |
| 1979-Mar... | -26r | -29 | 1,196 | 1,226 | 3 r | 332 T | 329 r |
| Apr. | 3 | -10 | 897 | 907 | 13 | 369 | 356 |
| May. | 74 | 7 | 860 | 854 | 67 | 554 | 487 |
| June. | -589T | -571r | 9935 | 1,564r | -18 | 402 | 421 |
| July. | -377r | -373 | 984 | 1,357 | -4r | 3915 | 395 r |
| Aug. . | -660 | -543 | 1.575 | 2,118 | -117 | 377 | 494 |
| Sept. | -1,063 | -725 | 829 | 1,554 | -338 | 420 | 758 |
| Oct. | -273 | -75 | 1,081 | 1,156 | -198 | 46 b | 663 |
| Nov. | -419r | -334r | 1,081 T | 1,415 | -84 | 365 | 449 |
| Dec. | -425 | -295 | 1,124 | 1,419 | -130 | 400 | 536 |
| 1980-Jan. | -305 | -72 | 1,279 | 1,351 | -233 | 624 | 858 |
| Feb. P. | -497 | -71 | 1.379 | 1,450 | -426 | 804 | 1,230 |
| Mar. p. | -27 | -25 | 1.139 | 1,164 | -2 | 665 | 667 |

[^17]$r$ Revised.

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

Raported by Banks and Brokers in the United States
Table CM-VI-3. - Net Foreign Transactions in Maratable Treasury Bonds and Notes by Country

| Country | Calendar year |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1977 | 1978 | 1979 | 1980 through Mar. $p$ | oct. | Nov. | Dec. | Jon. | Feb. p | Mar. p |
|  |  | $\begin{array}{r}* \\ * \\ \vdots \\ * \\ -10 \\ 61 \\ * \\ 3,943 \\ * \\ \hline \\ 12 \\ 447 \\ 22 \\ \hline\end{array}$ |  | $\begin{array}{r} * \\ -33 \\ - \\ - \\ -56 \\ * \\ 43 \\ - \\ -615 \\ * \\ \vdots \\ * \\ -13 \\ -1 \\ - \\ * \\ \hline \end{array}$ | $\begin{gathered} * \\ * \\ \vdots \\ 30 \\ -1 \\ -2 \\ 130 \\ 130 \\ -1 \\ \vdots \\ -7 \\ -7 \\ \hline \\ * \\ \hline \\ \hline \\ \hline-69 \\ -6 \\ -2 \\ \hline \end{gathered}$ | $\begin{array}{r} -170 \\ * \\ 15 \\ - \\ 255 \\ - \\ \vdots \\ * \\ -170 \\ 5 \\ - \\ - \\ - \\ -2 \\ -8 \\ -466 \\ - \\ -235 \end{array}$ |  |  | $\begin{array}{r} * \\ -5 \\ - \\ -36 \\ \hline \\ \hline 10 \\ -283 \\ \hline \\ * \\ \hline \\ 7 \\ \hline \\ -5 \\ \hline \\ \hline \end{array}$ | $\begin{array}{r} -28 \\ - \\ - \\ * \\ * \\ -5 \\ - \\ -308 \\ - \\ - \\ * \\ 39 \\ \star \\ - \\ * \\ - \\ -23 \\ -3 \\ -30 \\ - \\ 72 \\ - \\ \hline \end{array}$ |
| Total Europe | 11,606 | 1,541 | 4,078 | -264 | 93 | -782 | 1,796 | 478 | -451 | -291 |
| Canada <br> Latin America and Caribbean Argentina. <br> Bahamas. <br> Bermuda. <br> Brazil. <br> British West Indies. <br> Chile. <br> Colombia. <br> Cuba... <br> Ecuador <br> Guatemala. <br> Mexico <br> Panama. <br> Peru. <br> Trinidad and Tobago <br> Uruguay. <br> Venezuela. <br> Other Latin America and <br> Caribbean. | 32 | -136 | 80 | 162 | 1 | -1 | -2 | -1 | 158 | 4 |
|  | $\begin{array}{r}-1 \\ -1 \\ -15 \\ * \\ * \\ * \\ 153 \\ \hline \\ \hline\end{array}$ | $\begin{array}{r}* \\ -4 \\ 22 \\ * \\ * \\ 2 \\ -84 \\ * \\ * \\ * \\ * \\ * \\ -8 \\ 5 \\ \hline\end{array}$ | $\begin{gathered} * \\ * \\ 10 \\ * \\ * \\ -2 \\ R 4 \\ \hline \\ \vdots \\ \vdots \\ \vdots \\ 1 \\ 1 \\ -1 \\ \hline \\ \hline \\ \hline \end{gathered}$ |  |  |  | $\begin{gathered} * \\ \hline 10 \\ - \\ -2 \\ \vdots \\ \vdots \\ \vdots \\ -1 \\ \hline \end{gathered}$ |  |  |  |
| Total Latin America and Caribbean... | 240 | -136 | 130 | 6 | 2 | -2 | ; | * | 1 | 5 |
| Asia: <br> Taipand. <br> Hong Kong. <br> India <br> Indonesia <br> Israel. <br> Japan. <br> Lebano: <br> Malaysi <br> Pakistan. <br> Philippines. <br> Singapore <br> Syria. <br> Thailand. <br> Oil-exporting countries $1 /$. Other Asia. <br> Total Asia. |  | $\begin{array}{r} - \\ -8 \\ 3 \\ 5 \\ - \\ * \\ 4.668 \\ 12 \\ - \\ -30 \\ - \\ -22 \\ -69 \\ - \\ -33 \\ -1,783 \\ * \\ \hline \end{array}$ | $\begin{array}{r} - \\ * \\ 20 \\ 11 \\ \star \\ 42 \\ -354 \\ -124 \\ -125 \\ -7 \\ -7 \\ -26 \\ -101 \\ -1,015 \\ -1,5 \\ \hline \end{array}$ | $\begin{array}{r} - \\ 51 \\ \bar{*} \\ 24 \\ 24,54 \\ 5 \\ \hline-15 \\ \hline \\ \vdots \\ \vdots \\ 2,065 \end{array}$ | $\begin{array}{r}- \\ \hline \\ \hline\end{array}$ | $\begin{array}{r} - \\ \overline{1} \\ - \\ 16 \\ -89 \\ -10 \\ -25 \\ -25 \\ -3 \\ \hline \\ \hline \\ \hline \end{array}$ | $\begin{array}{r}\text { - } \\ \hline \\ \hline \\ -11 \\ -1.327 \\ -10 \\ -10 \\ -9 \\ -9 \\ -5 \\ \hline\end{array}$ | $\begin{array}{r} \overline{-} \\ 41 \\ \hline- \\ -5 \\ -330 \\ \hline \\ \hline \\ \hline \\ \hline \\ \hline \\ 550 \end{array}$ | $\begin{array}{r} \% \\ \vdots \\ \vdots \\ * \\ -424 \\ \hline \\ -15 \\ \hline \\ \vdots \\ \hline \\ 500 \\ \hline \end{array}$ | $\begin{array}{r} - \\ 3 \\ - \\ 28 \\ -789 \\ 5 \\ \vdots \\ \hline- \\ -1 \\ \% \\ \hline \\ 1,014 \end{array}$ |
|  | 9,422 | 2,743 | -1,684 | 586 | 50 | -45 | -1,201 | 257 | 69 | 260 |
|  | $\vdots$ $\vdots$ $\vdots$ -181 * | $\begin{array}{r} \overline{7} \\ \bar{*} \\ \text { * } \\ 329 \end{array}$ | $\begin{array}{r} \vdots \\ \vdots \\ \vdots \\ -100 \\ \hline \end{array}$ | \% | - <br>  | $-100^{*}$ | : | - |  | $\bar{\square}$ |
|  | -181 | 329 | -100 | * | - | -100 | * | * | - | - |
| Other countries: <br> Australia.. <br> All other. <br> Total other countries..... <br> Total foreign countries..... <br> International and regional: | -1 12 | -14* | * | * | * | - |  | * | * | - |
|  | 11 | -14 | * | * | * | - |  | * | * |  |
|  | 22, 130 | 4.326 | 2,504r | 490 | 146 | -930 | 600 | 734 | -223 | -22 |
| International and regiona 1 <br> International.... <br> Eutopean regional <br> Latin American regional <br> Asian regional. <br> Aftican regional. <br> Middle Eastern regional.... | $\begin{array}{r} 1,741 \\ -28 \\ - \\ \hline \\ \hline \end{array}$ | $\begin{array}{r}443 \\ -67 \\ - \\ \hline\end{array}$ | $\begin{array}{r}299 \\ \hline 8 \\ 3 \\ \hline\end{array}$ | $\begin{array}{r}1,019 \\ \hline 12 \\ \hline \\ \hline\end{array}$ | ${ }^{486}$ | $\begin{array}{r} -174 \\ -6 \\ - \\ \hline \end{array}$ | $\begin{array}{r}-75 \\ \hline \\ \hline\end{array}$ | $\begin{array}{r}628 \\ -5 \\ \hline \\ \hline\end{array}$ | $\begin{array}{r}576 \\ 17 \\ \hline \\ \hline\end{array}$ | $\begin{array}{r}-185 \\ \vdots \\ \vdots \\ \hline\end{array}$ |
| Total international and reglonal. | 1,713 | 376 | 309 | 1,031 | 486 | -180 | -73 | 623 | 594 | -185 |
| Grand total................. | 22,843 | 4, 702 | 2,813 | 1,521 | 632 | -1,110 | 52 | 1,357 | 371 | -207 |

Section VI - Traneactione in Long-Term Securitiee by Foreigners
Reported by Benke and Brokere in the United Statea
Teble CM-VI-4. - Eetimeted Foreign Holdinge of Merketable Treasury Bonde and Notea by Country

| Country | Calendar year |  |  | 1974 |  |  | 1980 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1{ }^{147}$ | 1978 | $19^{79}$ | oet. | Nov. | Dec. | Jan. | Feb. p | Mar. p |
|  |  |  |  |  |  |  |  |  |  |
|  | 13,936 | 15,477 | 19,555 | 18,542 | 17,760 | 19.555 | 20,033 | 19.582 | 19.291 |
|  | 289 | 152 | 232 | 235 | 234 | 232 | 231 | 389 | 394 |
| Latin Amerlca and Carlbbean: <br> Argentina.. <br> Bahamas <br> Bermuda $1 /$. <br> Brazil. <br> British West lndies $1 /$.. <br> Chile. <br> olombda...................... <br> uba... <br> Ecuador 1/. <br> Cuatemala $1 /$ <br> Samalcs $1 /$. <br> Netherlands Antilles $1 /$ <br> Panama. <br> Peru. <br> Trinldad and Tobago $1 /$. "ruguay. <br> Venezuela. <br> her Latin America and Caribbean. |  |  |  |  |  |  |  |  |  |
| 'rarlobean............ | 552 | 416 | 546 | 541 | 539 | 546 | 546 | 547 | 552 |
| Asla: <br> China: <br> Mafnland. <br> Taiwsn. . . <br> Hong Kong. . <br> Indla....... <br> Indonesta.. <br> Israel...... <br> tapan...... <br> kotea. . . . . <br> tebanon $1 /$. <br> Malaysia Pakistan 1/ <br> Philippines <br> singapore 1 <br> syris $1 / \cdots$ <br> Thatland... <br> trthet Asla. <br> rutal Asia. | $\begin{array}{r} * \\ 8 \\ 106 \\ 10 \\ \vdots \\ \vdots \\ 0.960 \\ 369 \\ \text { n.a. } \\ \text { n. } . ~ \\ \text { n.a. } \\ 70 \\ \text { n.a. } \\ \text { n.a. } \\ 136 \\ 11.27 \\ \hline \end{array}$ |  |  |  | $\begin{array}{r} \% \\ 1: 0 \\ 76 \\ \% \\ 53 \\ 12.502 \\ 26 \\ n . a . \\ n . a . \\ n . a . \\ 10 \\ \pi .8 . \\ \pi . a . \\ 2 \\ 9.018 \\ \hline \end{array}$ |  |  |  | $\begin{array}{r} * \\ 181 \\ 26 \\ 4 \\ 66 \\ 9.630 \\ 262 \\ \text { n.a. } \\ \text { n.a. } \\ \text { n.a. } \\ 1 \\ \text { n.a. } \\ \text { n.a. } \\ 2 \\ 10.221 \end{array}$ |
|  | 18.745 | 21.4 | 19.904 | 21.050 | 21.005 | 19,804 | 20,061 | 20,130 | 20, 390 |
| Africa: <br> Egypt..... <br> Chana $1 /$.. <br> Llberia $1 /$ <br> Morocco... <br> aire Aiti <br> ther Afri |  |  |  | $\begin{array}{r} \% \\ \text { n.a. } \\ \text { ח.a. } \\ \vdots \\ \# \\ \vdots \\ \vdots \end{array}$ |  | $\begin{array}{r} \text { * } \\ \text { п. } \\ \text { п... } \\ \vdots \\ \text { * } \\ \text { * } \\ 592 \end{array}$ |  |  |  |
| Total africa.............. | 362 | 091 | 591 | 641 | 541 | 591 | 591 | 591 | 591 |
| ther 60 ntries: Australid................... All other.................. | 1. ${ }^{*}$ | * | * | * | \% | * | ** | * | * |
| Total other countries.. | 13 | * | * | * | * | * | * | * | * |
| tal foreign countrles.. | 3.395 | 34.221 | 40.725 | 41.055 | 40.125 | 40,725 | 41,459 | 41,236 | 41.215 |
| international and regtonal: <br> Internationa: <br> European reyional. Latin American reglonal slan reglonal. <br> African reganal. <br> Middle Eastern rekional.... | $\begin{array}{r} 4.586 \\ 100 \\ \hline \\ \text { n.a. } \end{array}$ |  | $\begin{array}{r} \text { 5.19. } \\ - \\ 4 \\ \vdots \\ \text { r.a. } \end{array}$ | $\begin{array}{r} 5.576 \\ 45 \\ \vdots \\ \vdots \\ \hline \end{array}$ | 5.463 $\square$ 4 $\vdots$ n.a | $\begin{array}{r} 5,38, ~ \\ - \\ 47 \\ 3 \\ \text { n.a. } \end{array}$ | 6.016 \% is $\vdots$ n.a. | 6.592 53 $\vdots$ $\square$ n.3. | $\begin{array}{r}6.407 \\ - \\ 53 \\ 3 \\ \hline \\ \hline .9 .\end{array}$ |
| Total International and regional. | -4. 46 | ¢, 1... | 9,431 | 5.634 | 9,504 | 5,471 | 6.05 .4 | 6,643 | 6,463 |
| and regtonal.............. | 12, 6,41 | 47.743 | $46.15{ }^{\text {b }}$ | 46, 79 | 45, 6 7 9 | 46,156 | $4^{4}, 513$ | 47.984 | 47,677 |



CAPITAL MOVEMENT
Section VI - Traneactions in Long-Term Securities by Foreignere
Reported by Banke and Brolere in the United State日
Table CM-VI-5. - Net Foreign Traneactions in Long-Term Domestic Bonde, Otber than Treasury Bonde and Note日, by Country

| Country | Catendar yeat |  |  |  | 1979 |  |  | 1980 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1977 | $19^{7}$ | 1979 | $\begin{aligned} & 1980 \\ & \text { through } \\ & \text { Mar. } \end{aligned}$ | Ost. | Nov. | Dec. | Jan. | Feb. p | Mar.p |
| Eutope <br> Belgium-Luxembourg. . <br> Bulgaria. <br> Czechoslovakia. <br> benmark. <br> Finland. <br> France. <br> German Democratic Republic. <br> Germany. <br> Greece. <br> Hungary <br> Italy. <br> Netherlands. <br> Norway. <br> Poland. <br> Portugal <br> Romania <br> Spain. <br> Switzerland <br> Turkey <br> United Kingdom <br> U.S.S.R. <br> Yugoslavia. <br> Other Europe. |  |  |  | $\begin{array}{r}* \\ -27 \\ - \\ -5 \\ * \\ 23 \\ - \\ 13 \\ * \\ \hline \\ * \\ -34 \\ 36 \\ \hline\end{array}$ | $\begin{array}{r} * \\ -20 \\ - \\ 15 \\ * \\ 1 \\ -7 \\ 1 \\ \vdots \\ -7 \\ 11 \\ \vdots \\ \vdots \\ -8 \\ * \\ * \\ \hline \\ \hline \end{array}$ | $\begin{array}{r}* \\ 9 \\ - \\ -41 \\ \# \\ 11 \\ \hline \\ \vdots \\ \# \\ \hline\end{array}$ | $\begin{array}{r}* \\ 5 \\ \vdots \\ -14 \\ \vdots \\ 1 \\ \hline \\ \# \\ \# \\ \# \\ -20 \\ 10 \\ \vdots \\ \# \\ \# \\ 7 \\ 7 \\ \hline\end{array}$ | $\begin{array}{r}* \\ -5 \\ - \\ \vdots \\ * \\ 8 \\ - \\ -5 \\ * \\ \hline \\ \hline\end{array}$ | $\begin{array}{r}-9 \\ - \\ -5 \\ * \\ * \\ \hline \\ \hline \\ \hline \\ \hline-30 \\ * \\ \hline\end{array}$ | $\begin{array}{r}\text { * } \\ -13 \\ \hline \\ \vdots \\ 1 \\ 15 \\ \hline 11 \\ * \\ -1 \\ * \\ 25 \\ \hline\end{array}$ |
|  | 1,850 | 837 r | 638 r | 561 | 88 | -205 | 33 | 205 | 41 | 315 |
| Latin America and Caribbean: <br> Argentina <br> 8ahamas. <br> Bermuda <br> Brazil. <br> British West Indies. <br> Chile. <br> Colombia <br> ........ <br> Cuba. <br> Ecuador. <br> Guatemala. <br> Jamaica. <br> Mexico. <br> Ne ther lands Antilles...... <br> Panama. <br> Peru. <br> Trinidad and Tobago <br> Uruguay. <br> Venezuela. <br> Other Latin America and <br> Caribbean. | 141 | 102 | 90 | 61 | 8 | -1 | -16 | 25 | 28 | 3 |
|  | $\begin{array}{r} 3 \\ 1 \\ 54 \\ 1 \\ 1 \\ * \\ * \\ * \\ * \\ \text { n.a. } \\ n .0 \\ n \\ 4 \\ -6 \\ 4 \\ 1 \\ \hline \\ 3 \\ -1 \end{array}$ | $$ | $\begin{gathered} * \\ 40 \\ 14 \\ 2 \\ * \\ * \\ * \\ \vdots \\ * \\ * \\ * \\ 1 \\ 2 \\ 37 \\ * \\ 1 \\ 1 \\ * \end{gathered}$ |  |  |  |  | $*$ <br> 3 <br> 5 <br> 2 <br> $*$ <br> $*$ <br> $*$ <br>  <br> $*$ <br>  <br> 2 <br> $*$ | $*$ <br> 4 <br> 3 <br> $*$ <br> -1 <br> -1 <br> - <br>  <br>  <br>  <br> -1 <br> $*$ | $*$ <br> 4 <br> $*$ <br> $*$ <br> $*$ <br>  <br>  <br>  <br> 1 <br> 1 |
| Total Latin America and Caribbean............... | 64 | ${ }^{98}$ | 112 | 32 | 6 | 12 | 15 | 14 | 10 | 9 |
| China <br> Mainland. <br> Taiwan. <br> Hong Kong <br> India <br> Indonesia <br> Israel <br> Jepan. <br> Kотеа. <br> Lebanon. <br> Malaysia. <br> Pakistan. <br> Philippines. <br> Singapor <br> Thailand <br> Oll-exporting countries $1 /$ <br> Other Asia. | $\begin{array}{r}* \\ 3 \\ 3 \\ * \\ 1 \\ 164 \\ 41 \\ 1 \\ \# \\ \hline \\ 5 \\ 121 \\ * \\ * \\ 1,695 \\ * \\ \hline\end{array}$ |  | $\begin{array}{r} \vdots \\ \vdots \\ 16 \\ \vdots \\ \vdots \\ 3 \\ 87 \\ -15 \\ \vdots \\ -2 \\ \# \\ 5 \\ 2 \\ \vdots \\ \vdots \\ 424 r \\ \pi \end{array}$ | $\begin{array}{r}-1 \\ 9 \\ \% \\ * \\ \hline \\ -10 \\ * \\ * \\ * \\ \# \\ 1 \\ \hline\end{array}$ | $\begin{array}{r}* \\ * \\ * \\ i \\ 3 \\ 3 \\ -20 \\ * \\ \vdots \\ \# \\ * \\ \vdots \\ \hline\end{array}$ |  |  | $*$ <br> $*$ <br> $*$ <br> $\vdots$ <br> $*$ <br> $\vdots$ <br> $\vdots$ <br> $\vdots$ <br> $*$ <br> $\vdots$ <br>  <br> 280 <br> $*$ | $\begin{array}{r}\text { - } \\ \hline \\ 3 \\ \vdots \\ \vdots \\ 1 \\ * \\ \# \\ \hline \\ \# \\ \vdots \\ \hline\end{array}$ | $*$ 6 $\vdots$ $*$ -1 $\vdots$ $*$ $\vdots$ $*$ $\vdots$ 7 $*$ |
| Africa: <br> Ghana. <br> Liberia. <br> Morosco. <br> South Africa. <br> Zaire... <br> Oil-exporing countries $2 /$. <br> Other Africa. <br> Total Africa. | 2,033 | 941 | 518x | 540 | - 55 | 76 | 397 | 280 | 184 | 75 |
|  | $\begin{gathered} * \\ -2 \\ -2 \\ \vdots \\ -2 \\ -2 \end{gathered}$ |  |  | * $\vdots$ $*$ $\vdots$ $i$ | - | * | * | * | 2 <br>  <br>  | * |
|  | -6 | -1 | 1 | 3 | * | * | * | * | 2 | * |
| Other countries:Anstralia.....All other....Total other | * | $\begin{array}{r} 2 \\ -1 \\ \hline \end{array}$ | -1 | ${ }_{1}$ | $\stackrel{1}{*}$ | * | * | * | ${ }_{1}^{7}$ | * |
|  | * | 1 | 1 | 8 | 1 | * | * | * | 8 | * |
| Total foreign countries...... <br> International and regional: | 4.083 | 1.979 ${ }_{\text {I }}$ | 1,360r | 1,204 | 48 | -118 | 429 | 523 | 274 | 407 |
| ```\(\frac{\text { ncertational and }}{\text { regernational }}\) European regional. Latin American regional. Asian regional. African regional. Middle Eastern regional..``` | $\begin{array}{r} 11 \\ 89 \\ -4 \\ \text { n.a. } \end{array}$ | $\begin{gathered} 313 \\ 100 \\ -4 \\ \hline- \end{gathered}$ | $\begin{array}{r} -107 \\ -1 \\ -5 \\ 11 \\ \hline \\ \hline \end{array}$ | $\begin{array}{r}265 \\ \\ 24 \\ \vdots \\ \hline\end{array}$ | 140 | -63. | $\begin{array}{r} -16 \\ - \\ \vdots \\ \hline \end{array}$ | 132 | 60 5 - - | $\begin{array}{r}-27 \\ \hline 19 \\ \hline\end{array}$ |
| Total international and regional. | 96 | 409 | -103r | 189 | 140 | -63 | -14 | 132 | 65 | -8 |
| Grand total............... | 4,179 | , $784 \times$ | 2,258r | . 393 |  | 181 |  |  |  |  |

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

 Reported by Banks and Brokers in tbe United StatesTable CM-VI-6. - Net Foreign Transactions in Domestic Stocks by Country

| Country | Calendar year |  |  |  | 1979 |  |  | 1980 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1978 | 1979 | 1980 through Mat. $P$ | oct. | Nov. | Dec. | Jвп. | Feb. $p$ | Mar. p |
| Europe: <br> Austria <br> Belgium-Luxembourg <br> Buigaria. <br> Czechoslovakia <br> Denmark. <br> Finland. <br> France. <br> Gemman Democtatic Republic. <br> Germany <br> Greece. <br> Hungary <br> Italy. <br> Netherlands. <br> Norway, <br> Poland. <br> Portugal. <br> Romania. <br> Spain. <br> Sweden. <br> Switzerland. <br> Turkey. <br> United Kingdom. <br> U.S.S.R. <br> Yugoslavia <br> Other Europe. |  | $\begin{array}{r}5 \\ 10 \\ \vdots \\ \vdots \\ * \\ 1 \\ -7 \\ 3 \\ 620 \\ 11 \\ \vdots \\ -14 \\ -22 \\ -5 \\ \hline\end{array}$ | $\begin{array}{r}4 \\ -51 \\ - \\ \hline \\ -1 \\ -1 \\ 122 \\ \pm \\ -221 \\ 9 \\ \hline\end{array}$ |  |  | $\begin{array}{r}-2 \\ -18 \\ - \\ \vdots \\ \vdots \\ \hline 18 \\ \hline\end{array}$ | $\begin{array}{r}4 \\ -5 \\ - \\ \hline \\ * \\ * \\ \hline \\ \hline 10 \\ 10 \\ * \\ 2 \\ -25 \\ -3 \\ -1 \\ -1 \\ \hline\end{array}$ | $\begin{array}{r}1 \\ 1 \\ - \\ \# \\ 1 \\ 71 \\ \hline \\ 15 \\ 11 \\ \hline \\ 8 \\ -3 \\ \hline \\ \hline \\ \hline\end{array}$ |  | $\begin{array}{r} * \\ -15 \\ - \\ * \\ * \\ \hline-49 \\ - \\ -25 \\ * \\ \hline \\ 3 \\ -6 \\ -1 \\ \hline \\ 2 \\ \hline \\ 1 \\ * \\ -35 \\ * \\ 277 \\ \hline \end{array}$ |
| Total Europe | 1,000 | 1,283 | 216 | 1,518 | -34 | 17 | 75 | 506 | 855 | 156 |
| Canada. | 65 | 74 | 550 | 289 | 67 | 14 | 47 | 40 | 125 | 124 |
| Iatin America and Caribbean: <br> Argentína. <br> Bahamas. <br> germuda. <br> grazil. <br> gratish West Indies........ <br> Chile. <br> Colombia <br> Cuba. <br> Eevador.. <br> Guaremala. <br> Jamaica. <br> Mexico.. <br> Netherlands Antilles....... <br> Panama. <br> Peru. <br> Trinidad and Tobago. <br> Uruguay. <br> Venezuela.. <br> Other Latin America and <br> Caribbean. |  |  | $\begin{array}{r} 4 \\ 44 \\ 22 \\ -3 \\ -23 \\ * \\ 1 \\ \vdots \\ \star \\ \star \\ -4 \\ -2 \\ -39 \\ -2 \\ \star \\ \star \\ * \\ -17 \\ \hline \end{array}$ | $*$ 3 -26 $*$ 9 0 1 - -2 $*$ $*$ $*$ 80 4 $*$ $*$ $*$ 0 -1 | $*$ -15 -8 $*$ -15 $*$ $*$ -1 -1 $*$ $*$ 2 -48 $-*$ $*$ $*$ 1 $*$ | 1 $*$ 24 $*$ -1 $*$ $*$ - $*$ $*$ -1 -1 -22 -6 $*$ $*$ -1 $*$ | 4 $*$ 10 $*$ -7 $*$ $*$ $*$ $*$ $*$ $*$ 1 24 7 | $*$ 3 16 $*$ 3 7 $*$ - -2 $*$ $*$ -2 62 3 $*$ $*$ $*$ 1 | $\begin{array}{r}* \\ * \\ -11 \\ * \\ 9 \\ -1 \\ 1 \\ \hline\end{array}$ | $*$ $*$ -31 $*$ -3 $*$ $*$ $\#$ $*$ $*$ 7 -19 -1 $*$ $*$ $*$ 1 -1 |
| Total Latin America and Caribbean.. | 127 | 151 | -18 | 79 | -93 | -7 | 4.3 | 92 | 35 | -48 |
| Asia: <br> China: <br> Mainland <br> Taiwan. <br> Hong kong. <br> India. <br> Indonesia <br> Israel <br> Japan. <br> Kores.. <br> Lebanon. <br> Malaysia. <br> Pakistan. <br> Philippines <br> Singapore. <br> Syraa. <br> Thalland. <br> Oil-exporting countries $1 /$. nther Asia. <br> Total Asia. | $*$ -9 33 $*$ $*$ -1 33 $*$ 2 $\#$ $*$ 2 -9 1 4 4 1,140 3 | $*$ -10 110 2 1 -6 74 $*$ 7 $*$ $*$ $*$ 2 $*$ $*$ 781 1 | $\begin{array}{r} * \\ 2 \\ 93 \\ * \\ * \\ 1 \\ 124 \\ 1 \\ 1 \\ 1 \\ * \\ * \\ -1 \mathrm{r} \\ -14 \\ \hline \end{array}$ | $*$ $*$ 78 $*$ $*$ $*$ 15 1 $*$ $*$ $*$ $*$ 4 $*$ $*$ 163 -1 | 7 21 21 $*$ $*$ $*$ $*$ 2 2 -1 $*$ 1 -2 $*$ $*$ 59 $*$ | 3 <br> - <br> $\#$ <br> $*$ <br> -27 <br> $*$ <br> -2 <br> $\#$ <br> $*$ <br> $\#$ <br> $*$ <br> $\#$ <br> $*$ <br> 133 <br> $*$ | a $*$ $*$ 3 3 -31 $*$ 1 $*$ $*$ $*$ -3 $*$ $*$ 32 $*$ | $*$ <br> $*$ <br> 27 <br> $*$ <br> $*$ <br> $*$ <br> $*$ <br> $*$ <br> $*$ <br> $*$ <br> $*$ | $*$ $*$ 34 $*$ $*$ $*$ 24 $*$ 1 $*$ $*$ 1 -1 $*$ $*$ 50 -1 | $\begin{array}{r}* \\ * \\ 17 \\ * \\ * \\ -9 \\ * \\ -2 \\ * \\ * \\ -1 \\ \hline\end{array}$ |
|  | 1,449 | 900 | So4t | 259 | 77 | 104 | 11 | 46 | 108 | 105 |
| AIrica: <br> Egypt <br> Ghana. <br> Liheria........................ <br> Moroce. <br> South Africa <br> Zaire.. <br> Cil-exporting countries $2 /$. <br> nther Africa. <br> Total Africs. | $*$ $*$ 7 $*$ -1 $*$ -2 -2 | $*$ $*$ -9 $*$ -3 $*$ $*$ -2 | $\begin{array}{r} * \\ * \\ -10 \\ * \\ 3 \\ * \\ * \\ -7 \end{array}$ | $*$ $*$ 2 $*$ -1 $*$ $*$ $*$ | * - -2 * $\vdots$ $*$ $*$ | * * * * | $*$ -1 -1 -1 -1 $*$ $*$ | $*$ $*$ $*$ $*$ $*$ $*$ $*$ | $*$ $*$ 1 $*$ -1 $*$ $*$ $*$ |  |
|  | ; | -13 | -14 | 1 | -1 | 1 | -3 | * | -1 | 2 |
| Uther countries: <br> Australia.. <br> All ather | 1 | 3 | 7 | -2 -2 | $\stackrel{-3}{*}$ | $\stackrel{2}{*}$ | ${ }^{2}$ | ${ }^{2}$ | -2 -1 | -2 -1 |
| Total other countries. | ${ }_{6}$ | 3 | 7 | -4 | -3 | 2 | 2 | 2 | -3 | -2 |
| Total foreign countries..... <br> International and regiona 1: <br> International............. <br> European rezional......... <br> Latin American regional.. <br> Asian regiomal.... <br> Aftican reglonal.. <br> Middle Eastern reginnal. | 2,661 | 2,460 | 1,605r | 2,142 | 13 | 192 | 173 | 686 | 1,119 | 338 |
|  | 15 $\vdots$ n.a. | - | 14 <br>  <br>  | 1 | $*$ <br>  | - ${ }_{-}-$ | 4 <br>  | 1 <br>  | -2 - - |  |
| Total international and regional....... | 15 | 11 | 17 r | 1 | * | -3 | 4 | 1 | -2 | 2 |
| Brand total.............. | 2.675 | 2.420 | 1.621 r | 2,144 | 13 | 189 | 177 | 687 | 1,117 | 340 |

Section VI - Tranaactiona in Long-Term Securitiea by Foreignare Reported by Banka and Brokers in the United Statea
Table CM-VI-7. - Net Foreign Transactiona in Long-Term Foreign Bonde by Country


[^18]Section VI - Traneactions in Long-Term Securities by Foreignere Reported by Banks and Brokers in the United States
Table CM-VI-8. - Net Forsign Treneactione in Foreign Stocke by Country

| s.suntry | Calendar yeax |  |  |  | 1979 |  |  | 1980 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1977 | 1978 | 1999 | $\begin{aligned} & 1980 \\ & \text { through } \\ & \text { Mar. p } \end{aligned}$ | net. | Nov. | Dec. | Jan. | Feb. p | Mar. p |
| Europe: <br> Austria <br> Belgium-Luxembourg <br> 8ulgaria $\qquad$ <br> Czechoslovakia. <br> Denmack. $\qquad$ <br> Finland. $\qquad$ <br> France. $\qquad$ <br> German Democratic Republic. <br> Germany. $\qquad$ <br> Greece <br> Hungary. $\qquad$ <br> Italy. <br> Netherlands. <br> Notway. $\qquad$ <br> Poland. <br> Portugal $\qquad$ $\qquad$ <br> Spain. $\qquad$ <br> Sweder..... <br> Switzerland. <br> Turkey. $\qquad$ United kingdom, U.S.S.R. Yugoslavia... <br> Other Europe. |  | $\begin{array}{r} * \\ -1 \\ - \\ i \\ \vdots \\ 8 \\ \star \\ 15 \\ * \\ \hline \\ 1 \\ 126 \\ -2 \\ * \\ * \\ * \\ * \\ -1 \\ 92 \\ * \\ 62 \\ \hline \end{array}$ | $\begin{array}{r} -1 \\ -11 \\ - \\ - \\ * \\ -1 \\ -4 \\ - \\ -24 \\ * \\ \hline \\ 62 \mathrm{r} \\ -91 \\ -4.4 \\ \hline \end{array}$ |  | $\begin{array}{r} * \\ \star \\ - \\ - \\ \vdots \\ 6 \\ - \\ -4 \\ * \\ \hline \\ 1 \\ -26 \\ * \\ \hline \\ * \\ \hline \\ * \\ * \\ 18 \\ - \\ 27 \\ \hline \\ \hline \end{array}$ | $*$ <br> 6 <br> $\vdots$ <br> $*$ <br> -18 <br> - <br>  <br> $*$ <br> $*$ <br> -2 <br> -1 <br>  <br> - <br> $*$ <br> $*$ <br> 4 <br> - <br> 36 <br> - <br> $*$ | $*$ <br> -1 <br> - <br> $*$ <br> $*$ <br> 7 <br> -8 <br> $*$ <br>  <br> -4 <br> $*$ <br>  <br> - <br> $*$ <br> $*$ <br> 21 <br> -3 <br> - |  | $\begin{array}{r}1 \\ -3 \\ \vdots \\ \vdots \\ * \\ \hline\end{array}$ | $\begin{array}{r}* \\ -1 \\ - \\ * \\ \hline \\ -24 \\ \hline \\ \hline \\ \hline \\ 1 \\ -24 \\ * \\ \hline\end{array}$ |
| total Europe............... | -572 | 334 | 136 r | -128 | 21 | 17. | 1 t | 69 | -161 | -36 |
| Canada <br> Latin America and Caribbean: <br> Argentina. <br> Bahamas. $\qquad$ <br> Bermuda. <br> Brazil. $\qquad$ <br> British West Indies <br> Chile. $\qquad$ <br> Colombla. $\qquad$ <br> Cuba. $\qquad$ <br> Ecuador $\qquad$ <br> Guatemala. <br> Jamaica $\qquad$ <br> Mexico. $\qquad$ $\qquad$ <br> Netherlands Antilles <br> Panama. $\qquad$ <br> Peru. $\qquad$ <br> Trinldad and Tobago. Uruguay.. <br> Venezuela. $\qquad$ <br> Other Latin America and Caribbesn. | -200 | -139 | -912r | -465 | -194 | -130 | -93 | -236 | -275 | 47 |
|  |  | $\begin{array}{r} 15 \\ -15 \\ -17 \\ 1 \\ 1 \\ \star \\ 4 \\ - \\ * \\ * \\ * \\ 2 \\ 2 \\ -1 \\ * \\ \star \\ * \\ * \end{array}$ | $\begin{array}{r} -1 \\ -3 \\ -10 \\ 3 \\ -2 \\ \star \\ * \\ \hline \\ * \\ * \\ \hline \end{array}$ | - 7 $*$ -3 $*$ $*$ $*$ $*$ $*$ $*$ -7 12 -1 $*$ $*$ $*$ $*$ | $\begin{array}{r} * \\ -2 \\ 6 \\ * \\ * \\ * \\ * \\ - \\ - \\ * \\ * \\ -2 \\ \star \\ -10 \\ \hline \\ \hline \\ * \\ 1 \\ * \end{array}$ | $\begin{array}{r} * \\ 1 \\ -1 \\ 1 \\ * \\ * \\ * \\ - \\ - \\ \hline \\ \hline \\ 16 \\ * \\ * \\ \hline \\ \hline \\ -1 \end{array}$ | $\begin{gathered} * \\ \hline 1 \\ * \\ * \\ * \\ * \\ * \\ * \\ * \\ * \\ * \\ * \\ -1 \\ * \\ * \\ * \\ * \\ * \\ * \end{gathered}$ | $*$ <br> -1 <br> 3 <br> $*$ <br> $*$ <br> $*$ <br> $*$ <br> $*$ <br> $*$ <br> $*$ <br> -2 <br> $*$ <br> $*$ | $*$ <br> 2 <br> 3 <br> $*$ <br> -2 <br> $*$ <br> $*$ <br>  <br> $*$ <br> $\#$ <br> $*$ <br> -5 <br> 7 <br> $*$ | $*$ <br> -2 <br> 1 <br> $*$ <br> -1 <br> $*$ <br> $*$ |
| Total Latin America and Carlbbean. $\qquad$ | -12 | -8 | -23 | 8 | -6 | 16 | -2 | * | 6 | 2 |
| Asla: <br> China: <br> Mainland. . . . ............... <br> Taiwar <br> Hong kong $\qquad$ <br> India. <br> Indonesia $\qquad$ <br> tsrael $\qquad$ <br> Japan. $\qquad$ <br> Korea. <br> Lebanon. $\qquad$ <br> Malaysla $\qquad$ <br> Pakistan. $\qquad$ <br> Philippines. <br> Singapore. <br> Syria.. $\qquad$ <br> Thalland. $\qquad$ <br> Total Asia. | $\begin{array}{r} * \\ * \\ 13 \\ * \\ * \\ 3 \\ 30 \\ * \\ * \\ * \\ * \\ \hline \\ \hline \end{array}$ | $\begin{array}{r} * \\ * \\ * \\ * \\ 2 \\ 276 \\ * \\ * \\ * \\ * \\ \hline 3 \\ -3 \\ - \\ * \\ \hline \end{array}$ | $\begin{array}{r} -1 \\ -15 \\ \vdots \\ * \\ 3 \\ 24 \\ * \\ 1 \\ * \\ * \\ * \\ -1 \\ \hline \\ \hline \\ 1 \end{array}$ | $*$ $*$ -1 $*$ $*$ 2 -20 $*$ $*$ $*$ $*$ -33 1 $*$ $*$ 3 | $\begin{array}{r} * \\ -2 \\ - \\ \vdots \\ \text { * } \\ -20 \\ \# \\ * \\ * \\ * \\ -1 \\ -1 \\ \hline \\ * \\ -2 \end{array}$ |  | $\begin{array}{r} - \\ * \\ 1 \\ - \\ * \\ 1 \\ -52 \\ \hline \\ \hline \\ \hline \\ * \\ 1 \\ * \\ \hline \\ \hline \end{array}$ | $\begin{array}{r}- \\ \# \\ 4 \\ * \\ * \\ * \\ \hline\end{array}$ | $*$ <br> 1 <br> $*$ <br> $*$ <br> $*$ <br> 29 <br>  <br> $*$ <br> $*$ <br> $*$ <br> -10 <br> $*$ <br> $*$ <br> $*$ <br> -2 | $*$ -6 $*$ $*$ 1 -7 $*$ $*$ $\#$ $*$ -2 1 $*$ $*$ 5 |
|  | 339 | 37 | : | -48 | - 21 | 10 | -46 | -59 | 18 | -8 |
| Africa: <br> Egypt <br> Ghane $\qquad$ <br> Liberia. $\qquad$ <br> Morocco... <br> South Africa $\qquad$ <br> Zaire. <br> Gther Africa. $\qquad$ <br> Total Africa. $\qquad$ | $*$ $\#$ $*$ -3 $\#$ $*$ | $-18$ | $\begin{gathered} * \\ + \\ * \\ \text { * } \\ \text { * } \\ \text { * } \\ \text { * } \\ \hline \end{gathered}$ | $\begin{gathered} \text { * } \\ \hline \\ \text { * } \\ -1 \\ \hline \\ \text { } \end{gathered}$ | $\begin{aligned} & \overline{3} \\ & \bar{*} \\ & \hline \end{aligned}$ |  | : | - - -1 -1 $*$ | 7 -1 -1 | * |
|  | $\cdot \cdot$ | -18 | -t | -1 | 2 | * | 1 | -1 | -1 | 1 |
|  | $\stackrel{-1}{*}$ | - ${ }_{\text {- }}^{4}$ | - | -27 $*$ | $\stackrel{-1}{*}$ | 2 | -5 | $\stackrel{-6}{*}$ | $\stackrel{-14}{*}$ | $\stackrel{-7}{*}$ |
|  | -1 | -2 | - 4 | $-27$ | -1 | 2 | - | -6 | -14 | -8 |
| Total fureign countries...... <br> International and regional: | 4414 | 530 | -7865 | -601 | -198 | -84 | -130 | -233 | -426 | -2 |
| International and regional <br> Internationai................. <br> European regional <br> Latin American reglonal. <br> Asian regional.. <br> African regional. <br> Midde Eastern regional... | $\begin{array}{r} -1 \\ - \\ - \\ - \\ \text { п. } \end{array}$ | $-3$ | $:$ | $\checkmark$ | $:$ | $:$ | - <br>  | $:$ |  | $:$ |
| btal International and regional................ | -1 | -3. | - | - | - | - |  | - | - | - |
| Irand total................. | -4!11 | $52^{7}$ | -786r | -301 | $-194$ | -84 | -130 | -233 | -426 | -2 |

p Preliminarv.
Less than $\$ 50 \%$, noth $\quad$ n.a. Not available.
Revised.

CAPITAL MOVEMENTS
Section VI - Tranactiong in Long-Term Securities by Foreignere Reported by Banks and Brokers in the United States
Table CM-VI-9. - Forsign Purchases and Sales of Long-Torm Socurities, by Type and Country, During March 1980 Preltminary

| Country | Cross purchases by forelgners |  |  |  |  |  |  | Gross sales by forel gners |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total purchases | Domestic securities |  |  |  | Foreign securities |  | $\begin{aligned} & \text { Total } \\ & \text { sales } \end{aligned}$ | Domestic securities |  |  |  | Foreign <br> securlties |  |
|  |  | Market able <br> Treasury <br> \& Federal <br> Financing <br> Bank bonds <br> \& notes | Bonds <br> of U.S. <br> Gov't. <br> corp. and <br> Federally <br> sponsored <br> agencies | Corporate \& other |  |  |  | Market. able Treasury 6 Federal FInancing gank bonds $\delta$ notes | Bonds <br> of U.S. <br> Gov't. <br> cotp, and <br> Federally- <br> sponsored <br> agencles | Corporate \& other |  |  |  |
|  |  |  |  | 8onds | Stocks | 8onds | Stocks |  |  | Bonds | stocks | 8onds | Stocks |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Europe: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Austria. | 11 | $\stackrel{*}{*}$ | * | * | 98 | 17 | 1 | 169 | 30 | - | 19 | 61 | 53 | $\frac{1}{6}$ |
| 8elerium-Luxembourg.......... |  | $-$ | - | . | - | 1 | - | - | - | - | - | - | - | . |
| Czechoslovakia.............. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Dermark........... |  | * | - | - | * | , | * | 2 | - | - | * | * | ${ }_{*}^{2}$ | - |
| ${ }_{\text {FLnland }}$ France................ | 248 | 33 | * | 20 | 14 | 2 30 | 25 | 1 | 38 | * | 4 | 189 | * | 49 |
| France...................... | 248 | ${ }^{33}$ | - | ${ }^{20}$ | ${ }^{140}$ | $\stackrel{30}{-}$ | ${ }^{25}$ | ${ }^{298}$ | ${ }^{38}$ | * | 4 | ${ }^{189}$ | 18 | 49. |
| Germany.................... | 271 | 32 | 2 | 11 | 163 | 32 | 31 | 558 | 340 | * | 2 | 188 | 8 | 20 |
|  | 7 | - | - | * | 7 | - | * | 7 | - | $:$ | * | $?$ | * | 1 |
| Hungary....... | 20 | - | - | $\overline{1}$ | 14 | 3 | 3 | 16 | * | - | 1 | 10 | 3 | 2 |
| Netherlands. | 536 | 340 | - | 1 | 60 | 130 | 6 | 594 | 300 | - | 1 | 67 | 197 | 30 |
| Norway... | 40 | 10 | 25 | * | 4 | 1 | * | 15 | 10 | - | * | 4 | 1 | * |
| Poland... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Portugal.... | $3^{3}$ | * | - | * | 3 | * | * | 1 | - | - | * | * | * | - |
| Romanta, | - | - |  | - | - | * | - | 31 | 23 | - | \% | $\overline{6}$ | - | $i$ |
| Spain... | 83 | 70 | 9 | 1 | 1 | 2 | * | 80 | 73 | * | * | 1 | 1 | 4 |
| Switzer land. | 707 |  | * | 15 | 606 | 25 | 56 | 803 | 33 | * | 13 | 641 | 42 | 73 |
| Turkey......... |  |  |  | 4 | * | 428 | 9 | 2.54 | 1.472 | 443 | 23 | $27{ }^{*}$ | ${ }_{259}^{*}$ | 66 |
| U.S.S.R...... | 3,348 | 1.544 | 68. | 4. | 55. | 428 | $\bigcirc$ | 2,342 | 1,47 | . | - | . | ${ }^{23}$ | ${ }^{-6}$ |
| Yugosiavia.. | * | : | - | - | - | - | - | - | - | - | - | - | * | - |
| Other Europe... | 17 | - | - | * | 12 | 1 | 5 | 19 | 6 |  | * | 7 | 1 | 5 |
| Total Europe. | 5,381 | 2.036 | 723 | 100 | 1,626 | 674 | 222 | 5,147 | 2,327 | 444 | 64 | 1,470 | 584 | 259 |
| Canada. | 961 | 13 | - | 17 | 490 | 112 | 328 | 985 | 8 | 1 | 9 | 366 | 320 | 282 |
| Latin America and Cartbbean: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Argentina................... | 3 3 | * | - | * | 27 | 5 | 1 | 40 | * | - | * | 27 | 10 | 3 |
| Bermuda................. | +108 | 3 | * | 5 | 55 | 37 | 6 | 109 | 1 | - | 1 | 87 | ${ }^{15}$ | ${ }_{*}$ |
| ${ }^{8 r a z i l . . . . . . . . . . . . . . . ~}$ | 1 | - | - | * | 1 | * | * | $\frac{1}{31}$ | - | - | * | ${ }_{10}^{10}$ | ${ }_{20}$ | ${ }_{2}$ |
| 8rtuish West Indies........ | 29 | - | - | 1 | 7 | $\stackrel{20}{+}$ | $1$ | $\stackrel{33}{*}$ | - | - | - | * | - | * |
| Chile.......................... | * | - | - | - | * | $\stackrel{\star}{*}$ | * | 1 | - | - | * | , | * | * |
| Cuba..... | . | - | - | - | - | - | - | - | - | - |  |  | - | ; |
| Ecuador... | * | - | - | $-$ | * | - | * | * | - | - | - |  | - | * |
| guatemala ............. | * | * | - | * | * | - | - | * | - | - | - | * | - | - |
| Mexico............ | 30 | - | - | 3 | 14 | 11 | 1 | 15 | - | - | 2 | 7 | 3 | 2 |
| Netherlands Antilles....... | 79 | - | - | 1 | 65 | 1 | 13 | 95 |  | - |  |  | $3$ | 8 |
| рапата............. | 28 |  | - | 7 | 19 | 1 | 2 | 28 | - | - | - | * | - | * |
| Peru....................... |  | $\cdots$ | - | - | * | ${ }_{2}$ | * | * | . | - | - | * | - | - |
| Uזuguay..................... | 1 | $\underline{-}$ | - | * | * | * | * | 1 | - | - | * | 1 | * | * |
| venezuela................. | 10 | - | - | * | 6 | 3 | 1 | 5 | - | - | * | 5 | * | * |
| Other Latin America snd | 1 | - | - | - | 1 | - | * | 2 | - | - | * | 1 | * | * |
| Total Latin America and Caribbean............ | 330 | 6 | * | 19 | 199 | 81 | 25 | 335 | 1 | - | 10 | 247 | 54 | 23 |
| Asia: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| China: |  |  |  |  |  |  |  |  |  | - | $\bullet$ |  | - |  |
| Marnand. ................ | 6 | - | - | * | 1 | 5 | * | 3 | - | - | , | 1 | 2 | 13 |
| Hong Kong. . | 112 | 11 | - | 7 | 73 | 15 | $?$ | 84 | 8 | - | 1 | * | - | 1 |
| Indla..... | * | - | - | - | * | - | * | * | - | - | - | * | * | * |
| Indonesia | 5 | 31 | - | 1 | 1 | 19 | 2 | 38 | 3 | - | * | 1 | 34 | * |
| Israel... | 345 | 6 | - | 11 | 81 | 184 | 63 | 1,101 | 795 | 2 | 19 | 90 | 124 | 70 |
| Japan............. | 6 | 5 | - | - | * | 1 | * | 3 | - | - | - | $\underset{7}{*}$ | 3 | $\overline{1}$ |
| Lebanoo... | 6 | - | - | * | 5 | - | 1 |  |  | - |  | * | 5 | $\underline{-}$ |
| Malaysia.................. | 3 | - | : | * | * |  | - | ${ }_{*}^{5}$ | - | - | - | * | - | * |
| Pakistan.................... | * | ; | 2 | * | 1 | $1$ | 1 | 10 | 2 | 2. | * | $2$ | - | ${ }^{3}$ |
| Stпgapore.................... | 8 | * | - | * | 6 | $1$ | $i$ | 6 |  | - | * | $4$ | 2 | * |
| Syrıa...................... | * | - | - | - | * | - | * | * | - | - | - | $\stackrel{1}{1}$ | - | - |
| Thailand................... | 1,764 | 1,309 | 183 | 38 | 203 | 25 | 6 | 562 | 295 | 34 | 108 | 106 | 18 | 1 |
| Total Asia | 2,312 | 1,363 | 185 | 56 | 373 | 253 | 81 | 1,822 | 1,103 | 39 | 128 | 268 | 195 | 90 |
| Africa: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Egypt...................... | * |  |  |  | * | - |  | 1 | - | - | - | * | - | * |
| Chana.. | ; | - | " | * | 3 | - | * | 1 | - | - | - | 1 | - | * |
| Liberia..................... | ${ }^{3}$ | - | - | * | * | - | - | * | - | - | - | * | - | - |
| Morocth Africa.................. | ${ }_{5}^{*}$ | - | : | * | 1 | * | 4 | 4 | - | - | * | 1 | - | 3 |
| zaire......................... | - | - | - |  | * |  | - |  |  |  |  |  | - |  |
| 0 ther Africa............... | - | * | - |  |  |  |  |  |  |  |  |  |  |  |
| Total africa | 8 | * | - | * | 4 | * | 4 | 6 | * | - | * | 2 | 1 | 3 |
| 0ther countries: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Australia...... | 5 | - | - | * | 1 | * | 4 | 17 2 | - | - | * | 6 1 | * | $\stackrel{11}{*}$ |
| Total other countrie | 12 | - | - | * | 4 | 4 | 4 | 18 | - | - | * | 7 | * | 11 |
| Total foreign countrles. | 9,004 | 3,418 | 908 | 193 | 2,697 | 1,124 | 665 | 8,313 | 3,439 | 483 | 211 | 2,359 | 1.155 | 607 |
| International and regional: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| International.. | 420 | 304 | 48 |  |  |  |  | 634 | 489 | 126 | 9 | 1 | 9 |  |
| Lutin American regional..... | 45 | 15 | 29 | - | - | 1 | - | 25 | 15 | 10 | - | - | - | - |
| Asian regional............. | 1 | 15 | - | - | 1 |  | - | 1 | - | - | - | 1 | - | - |
| Aftican regional. | - | - | - | - | . |  |  | - | - | - | - | - | - |  |
| Middle Eastern regional., | - | - | - | - | - |  |  |  |  |  |  |  |  |  |
| Total international and regional..... | 474 | 319 | 117 | 19 | 4 | 15 | - | 660 | 504 | 136 | 9 | 2 | 9 | - |
| Grand tetal........... | 9.479 | 3,737 | 1,025 | 212 | 2,700 | 1.139 | 665 | 8,973 | 3,944 | 619 | 219 | 2,361 | 1,164 | 667 |

* Less than $\$ 500,000$.



## Background

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

The report forms and instructions used in the collection of bank data were revised effective with reports as of November 1, 1978, for the weekly reports, and as of October 31, 1978 (the last business day of the month), for the monthly reports. The most recent revision of the nonbank foreign currency forms (see below) became effective as of the last business day of September 1978. Among the changes on the forms, the Belgian franc was deleted as a reporting currency.

## Common Definitions and Concepts

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

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

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

Assets, liabilities, and foreign exchange contract data are reported on the basis of time remaining to maturity as of the date of the report, regardless of the original maturity of the instrument involved. "Spot" means due for receipt or delivery within 2 business days from the date of the report. "Short-term" means maturing in 1 year or less from the date of the report.
"Majority-owned forelgn partnerships" are those organized under the laws of a foreign country in which one or more nonbanking concerns or nonprofit institutions in the United States, directly or indirectly, own more than 50 percent profit interest. "Majority-owned foreign subsidiaries" are foreign corporations in which one or wore nonbanking business concerns or nonprofit Institutions located in the United States directiy or indirectly own stock with more than 50 percent of the total combined voting power of all classes of stock entitled to vote, or more than 50 percent of the total value of all classes of stock.

## Reporting Threshold

The exemption level applicable to banks and banking institutions is $\$ 10$ million equivalent. The exemption level applicable to nonbanking business concerns and nonprofit institutions was $\$ 1$ million equivalent on all nonbank forms from March 1975 through November 1976. It was raised to $\$ 2$ million equivalent on the monthly reports of positions held in the United States. From November 1976 through September 1978 the exemption level was raised to $\$ 3$ million on foreign subsidiary positions on June 31, 1977 and for positions held in the United States on September 30, 1978.

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

## Description of Statistics

Data collected on the Treasury foreign currency forms are published in the Treasury Bulletin in nine sections. The first section presents a summary of worldwide net positions in all of the currencies reported. Sections II through VIII each present data on a Specified foreign currency. Section IX presents the United States dollar positions of the foreign branches and subsidiaries of United States firms which are required to report in one or more of the specifled foreign currencies.

Section I - Summary Positions
Table FCP-I-1. - Nonbanking Firms, Positions 1/

| Report date | Canadian dollars <br> (1) | French <br> francs <br> (2) | Cerman <br> marks <br> (3) | $\begin{aligned} & \text { Italian } \\ & \text { lire } \end{aligned}$ <br> (4) | $\begin{aligned} & \text { Japanese } \\ & \text { yen } \end{aligned}$ | Swiss <br> francs <br> (6) | Sterling <br> (7) | $\begin{aligned} & \text { U.S. } \\ & \text { dollars 2/ } \end{aligned}$ <br> (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979-Sept...... | 18,016 | 7,794\% | 9,064r | 1,153,782T | 517,974 | 785r | -5,554x | 559 T |
| 1979-Dec....... | 13,1.85 | 9,145 | -730 | 936,425 | 455, 235 | 407 | -6, 828 | 3,164 |

Table I-2. - Weekly Bank Positions 3/

| Report date | Canadian dollars <br> (1) | French francs <br> (2) | Cerman marks <br> (3) | Italian lire <br> (4) | Japanese yen <br> (5) | Swiss francs <br> (6) | British pounds <br> (7) | $\begin{aligned} & \text { U.S. } \\ & \text { dollars 4/ } \end{aligned}$ <br> (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 7 / 04 / 79 \\ & 7 / 11 / 79 \\ & 7 / 18 / 79 \\ & 7 / 25 / 79 \end{aligned}$ | $\begin{aligned} & -5 r \\ & -19 r \\ & -48 \\ & -74 \end{aligned}$ | $\begin{array}{r} 93 \\ 165 \\ -56 \\ 148 \end{array}$ | $\begin{aligned} & 476 \\ & 562 \\ & 636 \mathrm{r} \\ & 438 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 62,043 \\ & 46,065 \\ & 34,948 \\ & 38,938 \end{aligned}$ | $\begin{aligned} & 31,028 \mathrm{r} \\ & 33,895 \mathrm{r} \\ & 28,847 \mathrm{r} \\ & 44,003 \mathrm{r} \end{aligned}$ | $\begin{array}{r} 66 \\ 36 \\ 1 \\ 70 \end{array}$ | $\begin{aligned} & -81 \\ & -42 r \\ & -62 r \\ & -90 \end{aligned}$ | $\begin{array}{r} 164 \\ -176 \\ 144 \\ 102 \end{array}$ |
| $\begin{aligned} & 8 / 01 / 79 \\ & 8 / 08 / 79 \\ & 8 / 25 / 79 \\ & 8 / 22 / 79 \\ & 8 / 29 / 79 \end{aligned}$ | $\begin{aligned} & -44 r \\ & -139 \\ & -121 r \\ & -122 r \\ & -101 r \end{aligned}$ | $\begin{array}{r} 153 \\ 150 \\ 109 \\ 63 \\ -446 \end{array}$ | $\begin{aligned} & 399 \mathrm{r} \\ & 398 \mathrm{r} \\ & 319 \\ & 393 \\ & 312 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 32,670 \\ & 32,796 \\ & 36,103 \\ & 45,776 \\ & 32,423 \end{aligned}$ | $\begin{aligned} & 37,301 I \\ & 28,852 \tau \\ & 29,084 I \\ & 35,889 \tau \\ & -2,852 \tau \end{aligned}$ | $\begin{array}{r} 127 \\ 73 \\ 66 \\ -50 \\ -166 \end{array}$ | $\begin{gathered} -48 \tau \\ -67 \\ -82 \\ -147 \tau \\ -101 \tau \end{gathered}$ | $\begin{array}{r} -85 \\ 69 \\ 383 \\ 2,068 \\ -247 \end{array}$ |
| $\begin{aligned} & 9 / 05 / 79 \\ & 9 / 12 / 79 \\ & 9 / 19 / 79 \\ & 9 / 26 / 79 \end{aligned}$ | $\begin{aligned} & 19 \mathrm{r} \\ & -105 \\ & -54 \mathrm{r} \\ & -71 \end{aligned}$ | $\begin{array}{r} -105 \\ -92 \\ - \\ -231 \end{array}$ | $\begin{aligned} & 175 \mathrm{r} \\ & 666 \mathrm{r} \\ & 739 \mathrm{r} \\ & 647 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 40,313 \\ & 39,387 \\ & 45,451 \\ & 53,635 \end{aligned}$ | $\begin{array}{r} 12,305 r \\ 37,303 r \\ 9,136 r \\ 31,145 r \end{array}$ | $\begin{array}{r} -267 \\ 46 \\ 58 \\ 20 \end{array}$ | $\begin{aligned} & -141 \\ & -152 \mathrm{r} \\ & -141 \\ & -126 \end{aligned}$ | $\begin{aligned} & 525 \\ & 465 \\ & 768 \\ & 946 \end{aligned}$ |
| $\begin{aligned} & 10 / 03 / 79 \\ & 10 / 10 / 79 \\ & 10 / 17 / 79 \end{aligned}$ | $\begin{aligned} & -17 r \\ & -39 \\ & -62 \end{aligned}$ | $\begin{array}{r} 44 \\ -349 \\ -462 \end{array}$ | $\begin{aligned} & 116 \mathrm{r} \\ & 502 \\ & 230 \end{aligned}$ | $\begin{aligned} & 42,496 \\ & 45,374 \\ & 36,104 \end{aligned}$ | $\begin{gathered} 7,552 \mathbf{r} \\ 3,766 \\ 11,688 \end{gathered}$ | $\begin{array}{r} 72 \\ 130 \\ 85 \end{array}$ | $\begin{array}{r} -82 \\ -150 \\ -150 \end{array}$ | $\begin{array}{r} 265 \\ 366 \\ -47 \end{array}$ |
| $\begin{aligned} & 10 / 24 / 79 \\ & 10 / 31 / 79 \end{aligned}$ | $\begin{aligned} & -80 \\ & -78 \end{aligned}$ | $\begin{aligned} & -536 \\ & -382 \end{aligned}$ | $\begin{aligned} & 284 \\ & 542 \end{aligned}$ | $\begin{aligned} & 46,952 \\ & 58,212 \end{aligned}$ | $\begin{array}{r} 8,336 \\ 35,483 \end{array}$ | $\begin{array}{r} -114 \\ -81 \end{array}$ | $\begin{aligned} & -185 \\ & -117 \end{aligned}$ | $\begin{aligned} & 440 \\ & 674 \end{aligned}$ |
| $\begin{aligned} & 11 / 07 / 79 \\ & 11 / 14 / 79 \\ & 11 / 21 / 79 \\ & 11 / 28 / 79 \end{aligned}$ | $\begin{gathered} 66 \\ -6 \\ -77 r \\ -85 r \end{gathered}$ | $\begin{array}{r} -191 \\ -169 \\ 2 \\ -58 \end{array}$ | $\begin{aligned} & 43 \\ & 590 \\ & 801 \mathrm{r} \\ & 931 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 46,125 \\ & 57,182 \\ & 79,684 \\ & 66,108 \end{aligned}$ | $\begin{aligned} & 35,975 \\ & 20,794 \\ & 33,131 \mathrm{r} \\ & 20,359 \mathrm{r} \end{aligned}$ | $\begin{array}{r} -194 \\ 161 \\ 131 \\ 16 \end{array}$ | $\begin{aligned} & -193 \\ & -145 \\ & -117 \\ & -135 \end{aligned}$ | $\begin{aligned} & 216 \\ & 478 \\ & 796 \\ & 441 \end{aligned}$ |
| $\begin{aligned} & 12 / 05 / 79 \\ & 12 / 12 / 79 \\ & 12 / 19 / 79 \\ & 12 / 26 / 79 \end{aligned}$ | -31 16 -9 -61 | 187 -37 -28 -40 | $\begin{array}{r} 1,084 \\ 765 \\ 530 \\ 490 \end{array}$ | $\begin{aligned} & 69,280 \\ & 74,479 \\ & 62,049 \\ & 61,509 \end{aligned}$ | $\begin{aligned} & 25,569 \\ & 20,186 \\ & 24,152 \\ & 34,934 \end{aligned}$ | $\begin{array}{r} 255 \\ 34 \\ -44 \\ -75 \end{array}$ | $\begin{aligned} & -20 \\ & -40 \\ & -55 \\ & -85 \end{aligned}$ | $\begin{aligned} & 278 \\ & 259 \\ & 577 \\ & 242 \end{aligned}$ |

Table I-3. - Monthly Bank Positions 5/


## Section II - Canadian Dollar Positions

Table FCP-II-1. - Nonbanking Firme' Positions $1 / 1$

| Position at end of month | Liquid assets 2/ <br> (1) | Shortterm debt 3/ <br> (2) | Short-term trade |  | Other assets 6/ <br> (5) | Other <br> liabil. <br> ities 7/ <br> (6) | Forward exchange 8/ |  | Net position(9) | ```Ex- change rate 10/ (10)``` | Positions held by offices in: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ```Receiv- ables 4/ (3)``` | $\begin{gathered} \text { Pay- } \\ \text { ables } 5 \\ (4) \end{gathered}$ |  |  | Eought <br> (7) | Sold <br> (8) |  |  |  |
| July 1979 | 1.285 | 375 | 415 r | 704 | 4,248 | 1,480 | 1,856 | 3,415 | 1,830 r | 0.8552 | United States |
| Aug. 1979 | 1,371r | 374 | 452 r | 744 | 4,279r | 1,479 | 1,954 | 3,564 | 1,895r | 0.8576 | United States |
| $\begin{aligned} & \text { Sept. } 1979 \\ & \text { Sept. } 1979 \end{aligned}$ | $\begin{array}{r} 19,604 \mathrm{r} \\ 1,125 \mathrm{r} \\ \hline \end{array}$ | 18,1597 350 | $\begin{array}{r} 21,411 r \\ 470 r \end{array}$ | $\begin{gathered} 9,262 r \\ 774 \end{gathered}$ | $\begin{array}{r} 68,646 r \\ 4,471 r \end{array}$ | $\begin{gathered} 46,416 \mathrm{r} \\ 1,463 \end{gathered}$ | $\begin{array}{r} 757 \\ 1,848 \\ \hline \end{array}$ | $\begin{array}{r} 787 \mathrm{r} \\ 3,029 \\ \hline \end{array}$ | $\begin{array}{r} 35,794 \mathrm{r} \\ 2,228 \mathrm{r} \\ \hline \end{array}$ | $\begin{aligned} & 0.8617 \\ & 0.8617 \end{aligned}$ | Abroad <br> United States |
| Sept. 1979 | 20,729x | 18,509I | 21,881r | 10,036r | 73,117r | 47.879 r | 2,605 | 3,816r | 38,092r | 0.8617 | Worldwide |
| Oct. 1979 | 915 r | 404 r | 471 r | 795 | 4,150r | 1,489 r | 2,099 | 3,195 | 1,752r | 0.8437 | United States |
| Nov. 1979 | 871 r | 419 r | 485 r | 887 | 4,169r | 1,450 $=$ | 2,3435 | 3,520] | 1,592r | 0.8544 | United States |
| $\begin{array}{ll}\text { Dec. } & 1979 \\ \text { Dec. } & 1979\end{array}$ | 4,315 725 | 6,895 394 | $\begin{array}{r} 17,369 \\ 487 \end{array}$ | $\begin{array}{r} 8,687 \\ 968 \end{array}$ | $\begin{array}{r} 29,053 \\ 4,150 \end{array}$ | $\begin{array}{r} 23,571 \\ 1,305 \end{array}$ | $\begin{array}{r} 765 \\ 1,996 \end{array}$ | $\begin{aligned} & 1,062 \\ & 2,814 \end{aligned}$ | $\begin{array}{r} 11,287 \\ 1,877 \end{array}$ | $\begin{aligned} & 0.8560 \\ & 0.8560 \end{aligned}$ | Abroad <br> United States |
| Dec. 1979 | 5,040 | 7,289 | 17,856 | 9,655 | 33,203 | 24,876 | 2,761 | 3,876 | 13,164 | 0.8560 | Worldwide |

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

| Date | Assets and liabilities $12 /$ |  |  |  |  | Exchange contracts $12 /$ |  |  |  |  | Net position |  |  | Exchange rate 17$(14)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eanks in U.S. |  |  | Foreign branch net(4) | World- <br> wide <br> net $\qquad$ <br> (5) | Banks in U.S. |  |  | Foreign branch net <br> (9) | $\begin{aligned} & \text { World- } \\ & \text { wide } \\ & \text { net } \\ & \text { (10) } \\ & \hline \end{aligned}$ | United States 14(11) | Foreign branch 15(12) | Worldwide $26 /$(13) |  |
|  | Asset.s <br> (1) | $\left\lvert\, \begin{gathered} \text { Liabilities } \\ (2) \end{gathered}\right.$ | Net <br> (3) |  |  | 8ought $\qquad$ <br> (6) | Sold <br> (7) | Net <br> (8) |  |  |  |  |  |  |
| $\begin{aligned} & 7 / 04 / 79 \\ & 7 / 11 / 79 \\ & 7 / 18 / 79 \\ & 7 / 25 / 79 \end{aligned}$ | $\begin{aligned} & 87 \epsilon \\ & 836 \\ & 888 \\ & 804 \end{aligned}$ | 364 267 390 335 | $\begin{aligned} & 512 \\ & 569 \\ & 498 \\ & 469 \end{aligned}$ | $\begin{aligned} & 496 \\ & 615 \\ & 466 \\ & 539 \end{aligned}$ | $\begin{array}{r} 1,008 \\ 1,184 \\ 964 \\ 1,008 \end{array}$ | $\begin{aligned} & 17,951 r \\ & 18,471 r \\ & 18,588 r \\ & 17,991 r \end{aligned}$ | $\begin{aligned} & 18,529 r \\ & 19,094 r \\ & 19,173 r \\ & 18,552 r \end{aligned}$ | -578 r -623 r -585 -561 | $\begin{aligned} & -435 \\ & -580 \\ & -427 \\ & -521 \end{aligned}$ | $\begin{aligned} & -1,013 r \\ & -1,203 r \\ & -1,012 \\ & -1,082 \end{aligned}$ | -66 r -54 r -87 -92 | $\begin{aligned} & 61 \\ & 35 \\ & 39 \\ & 18 \end{aligned}$ | -5 r -19 r -48 -74 | $\begin{aligned} & .8596 \\ & .8615 \\ & .8565 \\ & .8570 \end{aligned}$ |
| $\begin{aligned} & 8 / 01 / 79 \\ & 8 / 08 / 79 \\ & 8 / 15 / 79 \\ & 8 / 22 / 79 \\ & 8 / 29 / 79 \end{aligned}$ | 954 963 782 787 804 | 444 403 300 283 373 | $\begin{aligned} & 510 \\ & 560 \\ & 482 \\ & 504 \\ & 431 \end{aligned}$ | $\begin{aligned} & 537 \\ & 422 \\ & 453 \\ & 449 \\ & 484 \end{aligned}$ | 1,047 982 935 953 915 | $\begin{aligned} & 18,063 r \\ & 17,742 r \\ & 17,465 r \\ & 18,094 r \\ & 17,622 r \end{aligned}$ | $\begin{aligned} & 18,690 r \\ & 18,457 r \\ & 18,081 r \\ & 18,740 r \\ & 18,197 r \end{aligned}$ | $\begin{aligned} & -627 r \\ & -715 \\ & -616 r \\ & -646 r \\ & -575 r \end{aligned}$ | $\begin{aligned} & -464 \\ & -406 \\ & -440 \\ & -429 \\ & -441 \end{aligned}$ | $\begin{aligned} & -1,091 r \\ & -1,121 \\ & -1,056 r \\ & -1,075 r \\ & -1,016 r \end{aligned}$ | $\begin{aligned} & -117 r \\ & -155 \\ & -134 r \\ & -142 r \\ & -144 r \end{aligned}$ | $\begin{aligned} & 73 \\ & 16 \\ & 13 \\ & 20 \\ & 43 \end{aligned}$ | $\begin{aligned} & -44 r \\ & -139 \\ & -121 r \\ & -122 r \\ & -101 r \end{aligned}$ | $\begin{aligned} & .8512 \\ & .8544 \\ & .8527 \\ & .8578 \\ & .8540 \end{aligned}$ |
| $\begin{aligned} & 9 / 05 / 79 \\ & 9 / 12 / 79 \\ & 9 / 19 / 79 \\ & 9 / 26 / 79 \end{aligned}$ | 729 1,015 826 887 | 282 510 345 414 | 447 505 481 473 | $\begin{aligned} & 563 \\ & 585 \\ & 530 \\ & 563 \end{aligned}$ | $\begin{aligned} & 1,010 \\ & 1,090 \\ & 1,011 \\ & 1,036 \end{aligned}$ | 17,5625 $18,530 \tau$ $17,480 \tau$ 17,4775 | $\begin{aligned} & 18,051 r \\ & 19,167 r \\ & 18,058 \mathrm{r} \\ & 18,069 \mathrm{r} \end{aligned}$ | $\begin{aligned} & -489 r \\ & -637 \\ & -578 r \\ & -592 \end{aligned}$ | $\begin{aligned} & -502 \\ & -558 \\ & -487 \\ & -515 \end{aligned}$ | $\begin{gathered} -991 r \\ -1,195 \\ -1,065 r \\ -1,107 \end{gathered}$ | $\begin{gathered} 42 \mathrm{r} \\ -132 \\ -97 \mathrm{r} \\ -119 \end{gathered}$ | $\begin{aligned} & 61 \\ & 27 \\ & 43 \\ & 48 \end{aligned}$ | $\begin{gathered} 19 r \\ -105 \\ -54 r \\ -71 \end{gathered}$ | $\begin{aligned} & .8548 \\ & .8608 \\ & .8580 \\ & .8564 \end{aligned}$ |
| $\begin{aligned} & 10 / 03 / 79 \\ & 10 / 10 / 79 \\ & 10 / 17 / 79 \\ & 10 / 24 / 79 \\ & 10 / 31 / 79 \end{aligned}$ | 1,001 1,096 1,111 883 845 | 472 542 603 379 333 | $\begin{aligned} & 529 \\ & 554 \\ & 508 \\ & 504 \\ & 512 \end{aligned}$ | $\begin{aligned} & 582 \\ & 569 \\ & 436 \\ & 473 \\ & 447 \end{aligned}$ | 1,111 1,123 944 977 959 | $17,831 \mathrm{r}$ 18,484 18,269 18,064 18,188 | $18,409 \mathrm{r}$ 19,111 18,882 18,693 18,792 | $\begin{aligned} & -578 r \\ & -627 \\ & -613 \\ & -629 \\ & -604 \end{aligned}$ | $\begin{aligned} & -550 \\ & -535 \\ & -393 \\ & -428 \\ & -433 \end{aligned}$ | $\begin{aligned} & -1,128 r \\ & -1,162 \\ & -1,006 \\ & -1,057 \\ & -1,037 \end{aligned}$ | $\begin{gathered} -49 \mathrm{r} \\ -73 \\ -105 \\ -125 \\ -92 \end{gathered}$ | $\begin{aligned} & 32 \\ & 34 \\ & 43 \\ & 45 \\ & 14 \end{aligned}$ | $\begin{aligned} & -17 r \\ & -39 \\ & -62 \\ & -80 \\ & -78 \end{aligned}$ | $\begin{aligned} & .8601 \\ & .8521 \\ & .8488 \\ & .8450 \\ & .8437 \end{aligned}$ |
| $11 / 07 / 79$ $11 / 14 / 79$ $11 / 21 / 79$ $11 / 28 / 79$ | 761 887 890 916 | 226 302 254 396 | $\begin{aligned} & 535 \\ & 585 \\ & 636 \\ & 520 \end{aligned}$ | 381 469 452 400 | 916 1,054 1,088 920 | 18,611 19,188 $19,515 r$ $19,665 r$ | 19,164 19,838 $20,265 r$ $20,332 r$ | $\begin{aligned} & -553 \\ & -650 \\ & -750 r \\ & -667 r \end{aligned}$ | $\begin{aligned} & -297 \\ & -410 \\ & -415 \\ & -338 \end{aligned}$ | $\begin{array}{r} -850 \\ -1,060 \\ -1,165 r \\ -1,005 r \end{array}$ | $\begin{gathered} -18 \\ -65 \\ -114 \mathrm{r} \\ -147 \mathrm{r} \end{gathered}$ | $\begin{aligned} & 84 \\ & 59 \\ & 37 \\ & 62 \end{aligned}$ | 66 -6 $-77 r$ $-85 r$ | $\begin{aligned} & .8433 \\ & .8447 \\ & .8520 \\ & .8536 \end{aligned}$ |
| $\begin{aligned} & 12 / 05 / 79 \\ & 12 / 12 / 79 \\ & 12 / 19 / 79 \\ & 12 / 26 / 79 \end{aligned}$ | 938 870 846 906 | 393 276 231 290 | 545 594 615 616 | 369 407 368 478 | $\begin{array}{r} 914 \\ 1,001 \\ 983 \\ 1,094 \end{array}$ | 19,360 19,796 18,151 16,266 | 20,249 20,409 18,805 16,984 | -619 -613 -654 -718 | $\begin{aligned} & -326 \\ & -372 \\ & -338 \\ & -437 \end{aligned}$ | $\begin{array}{r} -945 \\ -985 \\ -992 \\ -1,155 \end{array}$ | $\begin{array}{r} -74 \\ -19 \\ -39 \\ -102 \end{array}$ | $\begin{aligned} & 43 \\ & 35 \\ & 30 \\ & 41 \end{aligned}$ | -31 16 -9 -61 | .8576 <br> .8598 <br> .8488 <br> .8501 |

FOREIGN CURRENCY POSITIONS
Soction II - Canadian Dollar Positions
Table FCP-II-3. - Consolidated Monthly Bank Positions 18/

| End <br> of <br> month | Maturity | Worldwide |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Balance sheet items |  |  | Foreign exchange contracts $20 /$ |  |  | Net overall position 21/ <br> (7) |
|  |  | $\text { Assets } 10 /$ <br> (1) | Liabilities <br> (2) | $\begin{aligned} & \text { Net } \\ & \text { (3) } \end{aligned}$ | Bought <br> (4) | $\begin{aligned} & \text { Sold } \\ & (5) \end{aligned}$ | $\begin{aligned} & \text { Net } \\ & \text { (6) } \end{aligned}$ |  |
| 1979-July..... | 1) Demand/spot............................ <br> (2) days-1 month. <br> (3) Over 1 month-3 months <br> (4) Over 3 months-6 mnnths <br> (5) Over 6 months-l veat. . <br> Quer 1 year....................... <br> (7) Total of all maturities....... <br> (8) Capital assets. liabilities... <br> (9) Summary ((7) $+(8)) . \ldots$....... | $\begin{array}{r} 761 \\ 978 \\ 578 \\ 337 \\ 272 \\ 1,029 \\ \hline \end{array}$ | $\begin{aligned} & 604 \\ & 751 \\ & 575 \\ & 396 \\ & 216 \\ & 360 \\ & \hline \end{aligned}$ | $\begin{array}{r} 157 \\ 227 \\ 3 \\ -59 \\ 56 \\ 669 \\ \hline \end{array}$ | $\begin{aligned} & 2,470 \mathrm{r} \\ & 4,325 \\ & 7,287 r \\ & 3,832 r \\ & 2,449 r \\ & \hline 404 \\ & \hline \end{aligned}$ | $\begin{gathered} 2,545 r \\ 4,754 \\ 7,318 r \\ 3,949 r \\ 2,831 r \\ 495 \\ \hline \end{gathered}$ | $\begin{array}{r} -75 \mathrm{r} \\ -429 \\ -31 \mathrm{r} \\ -117 \\ -382 \\ -91 \\ \hline \end{array}$ | $\begin{gathered} 82 r \\ -202 \\ -28 \mathrm{r} \\ -176 \\ -3.26 \\ 578 \\ \hline \end{gathered}$ |
|  |  | 3,955 | 2,902 | 1,053 | 20,767x | 21,892r | -1,125r | -72r |
|  |  | 143 | 168 | -25 | - | - | - | -25 |
|  |  | 4.098 | 3.070 | 1,028 | 20, 767 T | 21, 892 | $\underline{-1,125 r}$ | -97r |
|  | (1) Demand/spot........................ <br> (2) Jays-1 month. $\qquad$ <br> 3) Over 1 month-3 manths. $\qquad$ <br> 4) Over 3 months-t atontha. $\qquad$ <br> (5) Dver 6 months-1 vear.......... <br> Over 1 year........................ <br> (7) Total of al! maturicies....... <br> (A) Capital ascets, liabilities... <br> (1) Summary $((7)+(8)) . \ldots . . .$. | $\begin{array}{r} 681 \\ 933 \\ 740 \\ 321 \\ 262 \\ 1,090 \\ \hline \end{array}$ | $\begin{aligned} & 605 \\ & 720 \\ & 093 \\ & 398 \\ & 221 \\ & 393 \\ & \hline \end{aligned}$ | $\begin{array}{r} 76 \\ 213 \\ 47 \\ -77 \\ 41 \\ 647 \\ \hline \end{array}$ | $\begin{aligned} & 1,846 \\ & 5,729 \\ & 5,217 r \\ & 4,212 r \\ & 2,416 r \\ & 447 \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,866 r \\ & 5,745 r \\ & 5,634 r \\ & 4,399 r \\ & 2,794 \tau \\ & 484 \end{aligned}$ | $\begin{gathered} -20 r \\ -10 r \\ -417 \\ -187 r \\ -378 \\ -37 \end{gathered}$ | $\begin{array}{r} 56 r \\ 197 \mathrm{r} \\ -370 \\ -264 \mathrm{r} \\ -3.37 \\ -660 \\ \hline \end{array}$ |
|  |  | 4,027 | 3,030 | 997 | 19,867r | 20,922x | -1,055r | -58r |
|  |  | 144 | 166 | -22 | - | - | - | -22 |
|  |  | 4,171 | 3,196 | 975 | 19,867r | 20,922r | -1,055ז | -80\% |
| Sept... | (1) Demand/spot. <br> (2) 3 davs- 1 month. <br> (3) (iver 1 month-3 months......... <br> (i) inver 3 months-b months........ <br> Gver f, montha-1 vear.......... <br> (h) Dvet 1 vear........................... <br> (7) Total (f f all maturitiea........ <br> (こ) Capital assees, liabilicies. <br> (9) Sumary (<7 $+\langle 8)$ ). | $\begin{array}{r} 911 \\ 1,138 \\ 744 \\ 337 \\ 240 \\ 1,190 \\ \hline \end{array}$ | $\begin{array}{r} 773 \\ 1,020 \\ 792 \\ 317 \\ 207 \\ 388 \\ \hline \end{array}$ | $\begin{array}{r} 138 \\ 118 \\ -48 \\ 20 \\ 33 \\ 802 \\ \hline \end{array}$ | $\begin{aligned} & 2,119 r \\ & 4,833 r \\ & 5,878 r \\ & 3,957 r \\ & 2,575 r \\ & 416 r \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,9645 \\ & 5,115 r \\ & 6,309 r \\ & 4,0895 \\ & 2,9115 \\ & 464 \\ & \hline \end{aligned}$ | $\begin{gathered} 155 r \\ -282 r \\ -431 \tau \\ -102 \\ -336 r \\ -48 r \\ \hline-48 r \\ \hline \end{gathered}$ | $\begin{gathered} 293 r \\ -164 r \\ -489 r \\ -82 \\ -303 r \\ -754 r \\ \hline \end{gathered}$ |
|  |  | 4,560 | 3,497 | 1,063 | $19,808 \mathrm{r}$ | 20,852工 | $-1,044 r$ | 19 r |
|  |  | 145 | 171 | -26 | - | - | - | -26 |
|  |  | 4.705 | 3,668 | 1.037 | 19,808r | 20,852r | -1,044r | -7r |
| oct.... | (1) Demand/spot. <br> (2) days-1 month. <br> (3) Over 1 montli-? mainths ........ <br> (4) Jver 3 months-s months........ <br> (5) neer b months-1 year........... <br> (6) Over 1 vear......................... <br> (7) Total of all maturities....... <br> (f) (apital assets. 11ahilities... <br> (9) Summary (( 7$)+($ (2) )............. | $\begin{array}{r} 725 \\ 945 \\ 909 \\ 325 \\ 264 \\ 1,204 \\ \hline \end{array}$ | 544 <br> 888 <br> 979 <br> 334 <br> 240 <br> 401 | $\begin{array}{r} 181 \\ 57 \\ -70 \\ -9 \\ 24 \\ 803 \\ \hline \end{array}$ | $\begin{aligned} & 1,776 r \\ & 3,764 \mathrm{r} \\ & 7,894 \mathrm{r} \\ & 4,238 \mathrm{r} \\ & 2,88 \mathrm{r} \\ & 567 \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,988 \mathrm{r} \\ & 3,45 \mathrm{r} \\ & 8,029 \mathrm{r} \\ & 4,379 \mathrm{r} \\ & 3,236 \mathrm{r} \\ & 534 \\ & \hline \end{aligned}$ | $\begin{aligned} & -212 r \\ & -171 r \\ & -115 r \\ & -141 \\ & -448 \\ & -43 \end{aligned}$ | $\begin{gathered} -31 \mathrm{r} \\ -114 \mathrm{r} \\ -205 \mathrm{r} \\ -150 \\ -424 \\ 836 \\ \hline \end{gathered}$ |
|  |  | 4,372 | 3,386. | 986 | $21.127 x$ | 22,201r | -1,074r | -88r |
|  |  | 127 | 152 | -25 | - | - | - | -25 |
|  |  | 4.499 | 3,538 | 961 | 21,127r | 22,201r | -1,0745 | -113r |
| Nov | 1) Demand/sput <br> 2) 3 days $=1$ mumet ............... <br>  <br> 4) Dver 3 monthsat munths........ <br> (5) Over tomonths-1 <br> (b) Dver 1 year. ...................... <br> (7) Total of all maturit'es...... <br> Q) Capital assers, lintilitities... <br> (9) Summary $\left(\left\{\begin{array}{l}\text { ( }) \\ \text { ( }\end{array}\right.\right.$ + (A) \}........... | $\begin{array}{r} 646 \\ 986 \\ 887 \\ 348 \\ 258 \\ 1,238 \\ \hline \end{array}$ | $\begin{aligned} & 662 \\ & 903 \\ & 892 \\ & 354 \\ & 220 \\ & 405 \\ & \hline \end{aligned}$ | $\begin{array}{r} -16 \\ 83 \\ -5 \\ -6 \\ 38 \\ 833 \\ \hline \end{array}$ | $\begin{aligned} & 1,556 \\ & 7,410 \\ & 5,317 \\ & 4,327 \\ & 2,679 \\ & 620 \\ & \hline \end{aligned}$ | $\begin{array}{r} 1,621 \\ 7,193 \\ 5,661 \\ 4,770 \\ 3,054 \\ 570 \\ \hline \end{array}$ | $\begin{array}{r} -65 \\ 217 \\ -344 \\ -443 \\ -375 \\ 50 \\ \hline \end{array}$ | $\begin{array}{r} -81 \\ 300 \\ -349 \\ -449 \\ -337 \\ 883 \\ \hline \end{array}$ |
|  |  | 4,363 | 3,436 | 927 | 21,909 | 22,869 | -960 | -33 |
|  |  | 127 | 154 | -27 | - | - | - | -27 |
|  |  | 4,490 | 3,590 | 900 | 21,909 | 22,869 | -960 | -60 |
| Dec. | (1) Demand/spot. $\qquad$ <br> (2) 3 days -1 month................ <br> (3) Over 1 month -3 months. <br> (4) Over 3 months -6 months. $\qquad$ $\qquad$ <br> (5) Over 6 months $=1$ year. $\qquad$ <br> (6) Over 1 year....................... <br> (1) Total of all maturities....... <br> (8) Capital assets, liabilities... <br> (9) Summary ( 7 ( $)+(8)$ )........... | $\begin{array}{r} 822 \\ 1,113 \\ 975 \\ 336 \\ 284 \\ 1,246 \end{array}$ | $\begin{array}{r} 729 \\ 1,003 \\ 869 \\ 348 \\ 204 \\ 472 \end{array}$ | 93 110 106 -12 80 774 | $\begin{aligned} & 7,79 \\ & \\ & \hline \\ & \\ & \\ & \hline, 41604 \\ & \\ & 3,779 \\ & \\ & 3,523 \end{aligned}$ | $\begin{aligned} & 1,026 \\ & 4,360 \\ & 5,981 \\ & 4,199 \\ & 3,888 \end{aligned}$ | $\begin{array}{r} -277 \\ 56 \\ -177 \\ -420 \\ -414 \\ 49 \end{array}$ | $\begin{array}{r} -184 \\ 166 \\ -71 \\ -432 \\ -334 \\ 823 \end{array}$ |
|  |  | 4,776 | 3,625 | 1,151 | 18,271 | 19,454 | -1,183 | -32 |
|  |  | 139 | 167 | -28 | - | - | - | -28 |
|  |  | 4,915 | 3,792 | 1,123 | 18,271 | 19,454 | -1,183 | -60 |

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

| Position at end of month |  | Liquid assets 2/ <br> (1) | Short- <br> term <br> debt 3/ <br> (2) | Short-term trade |  | Other assets 6/ <br> (5) | Other <br> liabil- <br> ities 7/ <br> (6) | Forward exchange 8/ |  | Net position 9 (9) | Exchange rate 10/(10) | Positions held by offices in: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Receivables $4 /$ (3) |  | $\begin{aligned} & \text { Pay- } \\ & \text { ables } 5 / \\ & \text { (4) } \end{aligned}$ | Bought <br> (7) |  |  | Sold <br> (8) |  |  |  |
| July | 1979 |  | 415 | 319 r | 7215 | 259 | 1,467 | 9825 | 1,355 | 2,177 | 221 r | 4.2630 | Und ted States |
| Aug. | 1979 | 471 | 313 r | 652 r | 301 | 1,711 | 1,033r | 1,399 | 2,021 | 565 r | 4.2520 | United States |
| Sept. Sept. | $\begin{aligned} & 1979 \\ & 1979 \end{aligned}$ | $\begin{array}{r} 3,272 \\ \quad 336 \\ \hline \end{array}$ | $\begin{array}{r} 12,198 r \\ -294 r \\ \hline \end{array}$ | $\begin{array}{r} 28,509 \mathrm{r} \\ 765 \mathrm{r} \\ \hline \end{array}$ | $\begin{gathered} 15,199 \tau \\ 391 \\ \hline \end{gathered}$ | $\begin{gathered} 25,421 r \\ 1,563 \\ \hline \end{gathered}$ | $\begin{array}{r} 20,378 \mathrm{r} \\ \quad 966 \mathrm{r} \\ \hline \end{array}$ | $\begin{array}{r} 781 \\ 1,545 \\ \hline \end{array}$ | $\begin{aligned} & 2,756 \mathrm{r} \\ & 2,216 \\ & \hline \end{aligned}$ | $\begin{array}{r} 7,452 \tau \\ 342 \tau \end{array}$ | $\begin{aligned} & 4.0925 \\ & 4.0925 \end{aligned}$ | Abroad <br> United States |
| Sept. | 1979 | 3,608 | 12,492r | 29,274 | 15,590r | 26,984r | 21,344r | 2,326 | 4,972 | 7,794r | 4.0925 | Worldwide |
| Oct. | 1979 | 252 | 281 r | 693 r | 408 | 1,462 | 909 r | 1,733 | 2,422 | 120 r | 4.2163 | United States |
| Nov. | 1979 | 214 | $301 r$ | 559 r | 401 | 1,621 | 330 r | 1,696r | 2,347T | 111 r | 4.0575 | United States |
| Dec. | $\begin{aligned} & 1979 \\ & 1979 \end{aligned}$ | 3,895 241 | $\begin{array}{r} 11,395 \\ 386 \end{array}$ | 30,421 680 | $\begin{array}{r} 16,531 \\ 254 \end{array}$ | 25,518 1,585 | $\begin{array}{r} 20,886 \\ 995 \end{array}$ | $\begin{array}{r} 638 \\ 1,553 \end{array}$ | $\begin{aligned} & 2,529 \\ & 2,410 \end{aligned}$ | 9,131 14 | 4.0150 4.0150 | Abroad <br> United States |
| Dec. | 1979 | 4,136 | 11,781 | 31,101 | 16,785 | 27,103 | 21,881 | 2,191 | 4,939 | 9,145 | 4.0150 | Worldwide |

Table FCP-III-2. - Weekly Bank Positions

| Date | Assets and liabilities 12/ |  |  |  |  | Exchange contracts $13 /$ |  |  |  |  | Net position |  |  | Exchange rate 17$(14)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banks in U.S. |  |  | Foreign branch net$\qquad$ | World- <br> wide <br> net <br> (5) | Banks in U.S. |  |  | Foreign branch net <br> (9) | World - <br> wide <br> net <br> (10) | United States 14(11) | Foreign branch 15/(12) | Worldwide 16$(13)$ |  |
|  | Assets $\qquad$ <br> (1) | $\begin{array}{\|c\|} \text { Liabilities } \\ (2) \\ \hline \end{array}$ | Net <br> (3) |  |  | Bought <br> (6) $\qquad$ | Sold <br> (7) | Net <br> (8) |  |  |  |  |  |  |
| 7/04/79 | 642 | 337 | 305 | 2,739 | 3,044 | 27,090 | 27,610 | -520 | -2,431 | -2,951 | -215 | 308 | 93 | 4.2655 |
| 7/11/79 | 665 | 279 | 386 | 2,634 | 3,020 | 27,114 | 27,703 | -589 | -2,266 | -2,855 | -203 | 368 | 165 | 4.2598 |
| 7/18/79 | 760 | 267 | 493 | 2,959 | 3,452 | 27,300 | 28,196 | -896 | -2,612 | -3,508 | -403 | 347 | -56 | 4.2010 |
| 7/25/79 | 714 | 309 | 405 | 2,876 | 3,281 | 27,846 | 28,350 | -504 | -2,629 | -3,133 | -99 | 247 | 148 | 4.2270 |
| 8/01/79 | 656 | 315 | 341 | 2,514 | 2,855 | 25,002 | 25,372 | -370 | -2,332 | -2,702 | -29 | 182 | 153 | 4.2513 |
| 8/08/79 | 687 | 320 | 367 | 2,758 | 3,125 | 27,718 | 28,120 | -402 | -2,573 | -2,975 | -35 | 185 | 150 | 4.2465 |
| 8/15/79 | 769 | 376 | 393 | 2,517 | 2,910 | 29,805 | 30,429 | -624 | -2,177 | -2,801 | -231 | 340 | 109 | 4.2565 |
| 8/22/79 | 541 | 364 | 177 | 2,295 | 2,472 | 28,147 | 28,460 | -313 | -2,096 | -2,409 | -136 | 199 | 63 | 4.2580 |
| 8/29/79 | 589 | 395 | 194 | 2,460 | 2,654 | 29,919 | 30,655 | -736 | -2,364 | -3,100 | -542 | 96 | -446 | 4.2635 |
| 9/05/79 | 863 | 424 | 439 | 2,227 | 2,666 | 27,842 | 28,569 | -727 | -2,044 | -2,771 | -288 | 183 | -105 | 4.2455 |
| 9/12/79 | 713 | 379 | 334 | 2,406 | 2,740 | 32,235 | 32,851 | -616 | -2,216 | -2,832 | -282 | 190 | -92 | 4.2328 |
| 9/19/79 | 924 | 339 | 585 | 2,566 | 3,151 | 31,310 | 32,205 | -895 | -2,256 | -3,151 | -310 | 310 | - | 4.2095 |
| 9/26/79 | 975 | 338 | 637 | 2,455 | 3,092 | 31,528 | 32,545 | -1,017 | -2,306 | -3,323 | -380 | 149 | -231 | 4.1313 |
| 10/03/79 | 774 | 346 | 428 | 2,496 | 2,924 | 33,305 | 33,935 | -630 | -2,250 | -2,880 | -202 | 246 | 44 | 4.1265 |
| 10/10/79 | 1,031 | 630 | 401 | 2,475 | 2,876 | 33,369 | 34,194 | -825 | -2,400 | -3,225 | -424 | 75 | -349 | 4.1690 |
| 10/17/79 | 1,132 | 596 | 536 | 2,375 | 2,911 | 33,321 | 34,435 | -1,114 | -2,259 | -3,373 | -578 | 116 | -462 | 4.2213 |
| 10/24/79 | 957 | 742 | 215 | 2,409 | 2,624 | 33,881 | 34,670 | -789 | -2,371 | -3,160 | -574 | 38 | - 536 | 4.2225 |
| 10/31/79 | 1,279 | 523 | 756 | 2,030 | 2,786 | 32,337 | 33,441 | -2,104 | -2,064 | -3,168 | - 348 | -34 | -382 | 4.2163 |
| 11/07/79 | 1,046 | 418 | 628 | 2,402 | 3,030 | 30,554 | 31,511 | -957 | -2,264 | -3,221 | -329 | 138 | -191 | 4.1930 |
| 11/14/79 | 864 | 389 | 475 | 2,147 | 2,622 | 32,970 | 33,743 | -773 | -2,018 | -2,791 | -298 | 129 | -169 | 4.1683 |
| 11/21/79 | 880 | 468 | 412 | 2,153 | 2,565 | 33,478 | 34,087 | -609 | -1,954 | -2,563 | -197 | 199 | 2 | 4.1213 |
| 11/28/79 | 755 | 751 | 4 | 1,808 | 1,812 | 34,209 | 34,542 | -333 | -1,537 | -1,870 | -329 | 271 | -58 | 4.1020 |
| 12/05/79 | 1,009 | 678 | 331 | 1,322 | 1,653 | 33,054 | 33,372 | -318 | -1,148 | -1,466 | 13 | 174 | 187 | 4.0888 |
| 12/12/79 | 905 | 699 | 206 | 1,690 | 1,896 | 31,271 | 31,664 | -393 | -1,540 | -1,933 | -187 | 150 | -37 | 4.0660 |
| 12/19/79 | 937 | 759 | 178 | 1,969 | 2,147 | 28,972 | 29,308 | -336 | -1,839 | -2,175 | -158 | 130 | -28 | 4.0535 |
| 12/26/79 | 1,065 | 714 | 351 | 1,654 | 2,005 | 26,446 | 27,058 | -612 | -1,433 | -2,045 | -261 | 221 | -40 | 4.0375 |

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


## Section IV - German Mark Positions

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

| Position at end of month | Liquid assets 2/ <br> (1) | Short- <br> term <br> debt $3 /$ <br> (2) | Short-term trade |  | Other assets 6/ <br> (5) | Other liabilities 7/ <br> (6) | Forward exchange $8 /$ |  | $\text { Nosition } 2 \mid$ | Exchange rate $10 /$(10) | Positions held by offices in: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ReceIvables 4/ (3) | Payables 2 (4) |  |  | 8ought <br> (7) | Scld <br> (8) |  |  |  |
| July 1979 | 1,352 | 589 | $345 r$ | 820 | 1.323 | 2,334r | 3,885 | 2,170 | 992 r | 1.8353 | United States |
| Aug. 1979 | 1,388 | 418 | 36.7 r | 629 | 1,675 | 2,314r | 3,994 | 2,434 | 1,629r | 1.8223 | United States |
| $\begin{array}{ll} \text { Sept. } & 1979 \\ \text { Sept. } & 1979 \end{array}$ | $\begin{array}{r} 7,564 \\ 870 \\ \hline \end{array}$ | $\begin{gathered} 7,335 r \\ 361 \\ \hline \end{gathered}$ | $\begin{array}{r} 16,609 \mathrm{r} \\ 314 \mathrm{r} \\ \hline \end{array}$ | $\begin{gathered} 11,323 \mathrm{r} \\ 828 \end{gathered}$ | $\begin{gathered} 21,154 \tau \\ 1,250 \end{gathered}$ | $\begin{array}{r} 19,073 r \\ 2,261 r \end{array}$ | $\begin{aligned} & 1,595 \\ & 4,020 \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,538 I \\ & 1,593 \mathrm{I} \end{aligned}$ | $\begin{aligned} & 7,653 \\ & 1,411 \mathrm{r} \end{aligned}$ | $\begin{aligned} & 1.7410 \\ & 1.7410 \end{aligned}$ | Abroad <br> United States |
| Sept. 1979 | 8,434 | 7,696r | 16,923 r | 12,151r | 22,404r | 21,334r | 5,615 | 3,131r | 9,064r | 1.7410 | Worldwide |
| Oct. 1979 | 1,181r | 915 | 295 r | 1,067 | 2,308r | 2,249r | 3,852 | 2,116r | 1,289 r | 1.7980 | United States |
| Nov. 1979 | 995 | 967 | 333 r | 1.077 | 2,360t | 2,055: | 3,794 | 2,273r | 1,110r | 1.7270 | United States |
| Dec. 1979 | 6,169 | 8,284 | 17,968 | 10,579 | 21,724 | 19,311 | 1,471 | 10,229 | -1,071 | 1.7255 | Abroad |
| Dec. 1979 | 1,017 | 1,334 | 357 | 574 | 1,231 | 2,277 | 3,714 | 1,793 | 341 | 1.7255 | United States |
| Dec. 1979 | 7,186 | 9,618 | 18,325 | 11,153 | 22,955 | 21,588 | 5,185 | 12,022 | -730 | 1.7255 | Worldwide |

Table FCP-IV-2. - Weekly Bank Positions

| Date | Assets and liabilities $12 /$ |  |  |  |  | Exchange contracts $13 /$ |  |  |  |  | Net position |  |  | Exchange rate 17(14) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banks in U.S. |  |  | Foreign branch net(4) | Worldwide net(5) | Banks in U.S. |  |  | Foreign branch net(9) | Wor2dwide net(10) | United States 14 <br> (11) | Foreign branch 15 (12) | Worldwide 26(13) |  |
|  | Assets $\qquad$ <br> (1) | Liabilities (2) | Net <br> (3) |  |  | Bought $\qquad$ (6) | Sold <br> (7) | Net <br> (8) |  |  |  |  |  |  |
| 7/04/79 | 1,090 | 1,082 | 8 | 3,712 | 3,720 | 54,169 | 54,451 | -282 | -2,962 | -3,244 | -274 | 750 | 476 | 1.8355 |
| 7/11/79 | 1,141 | 1,113 | 28 | 3,421 | 3,449 | 55,278r | 55,504r | -226 | -2,661 | -2,887 | -198 | 760 | 562 | 1.8275 |
| 7/18/79 | 1,521 | 1,422 | 99 | 4,096 | 4,195 | 59,303r | 59,534r | -2315 | -3,328 | -3,559r | -132r | 768 | 636 r | 1.8044 |
| 7/25/79 | 1,154 | 1,145 | 9 | 4,233 | 4,242 | 57,835r | 58,117r | -282r | -3,522 | -3,804r | -273r | 711 | 438 r | 1.8161 |
| 8/01/79 | 1,149 | 1,134 | 15 | 3,881 | 3,896 | 56,664r | 56,915r | -251r | -3,246 | -3,497r | -236x | 635 | 399 r | 1.8291 |
| 8/08/79 | 1,091 | 1,132 | -41 | 3,836 | 3,795 | 56,909г | 57,240r | -331r | -3,066 | -3,397r | -372r | 770 | 398.5 | 1.8263 |
| 8/15/79 | 1,239 | 1,260 | -21 | 3,556 | 3,535 | 59,550r | 60,047r | -497 | -2,719 | -3,216 | -518 | 837 | 319 | 1.8288 |
| 8/22/79 | 1,099 | 1,143 | -44 | 3,391 | 3,347 | 55,927 | 56,187I | -260 | -2,694 | -2,954 | -304 | 697 | 393 | 1.8293 |
| 8/29/79 | 1,149 | 1,196 | -47 | 2,946 | 2,899 | 56,628r | 57,062 | -434r | -2,153 | -2,587r | -481r | 793 | 312 r | 1.8302 |
| 9/05/79 | 1,121 | 1,139 | -18 | 3,399 | 3,381 | 57,180r | 57,434r | -254x | -2,952 | -3,206r | -272r | 447 | 175 r | 1.8192 |
| 9/12/79 | 1,174 | 1,720 | - 546 | 3,669 | 3,123 | 61,295r | 60,855r | 440 r | -2,897 | -2,457r | -106r | 772 | 666 r | 1.8095 |
| 9/19/79 | 1,213 | 1,853 | -640 | 3,266 | 2,626 | 60,703r | 60,086r | 617 r | -2,504 | -1,887r | $-23 \mathrm{r}$ | 762 | 739 r | 1.8027 |
| 9/26/79 | 1,157 | 2,082 | -925 | 3,464 | 2,539 | 64,218r | 63,470r | 748 r | -2,640 | -1,892x | -1775 | 824 | 647 r | 1.7630 |
| 10/03/79 | 1,247 | 1,828 | -581 | 3,632 | 3,051 | 63,106r | 62,644r | 462 r | -3,397 | -2,935r | -1195 | 235 | 116 r | 1.7580 |
| 10/10/79 | 1,256 | 1,870 | -614 | 3,528 | 2,914 | 62,076 | 61,809 | 267 | -2,679 | -2,412 | -347 | 849 | 502 | 1.7735 |
| 10/17/79 | 1,313 | 1,497 | -184 | 3,877 | 3,693 | 61,719 | 62,195 | -476 | -2,987 | -3,463 | -660 | 890 | 230 | 1.7978 |
| 10/24/79 | 1,457 | 1,574 | -117 | 4,151 | 4,034 | 60,338 | 60,824 | -486 | -3,264 | -3,750 | -603 | 887 | 284 | 1.8036 |
| 10/31/79 | 1,335 | 1,568 | -233 | 3,943 | 3,710 | 59,166 | 59,535 | -369 | -2,799 | -3,168 | -602 | 1,144 | 542 | 1.7980 |
| 11/07/79 | 1,431 | 1,482 | -51 | 3,316 | 3,265 | 56,938 | 57,233 | -295 | -2,927 | -3,222 | -346 | 389 | 43 | $1.7872$ |
| 11/14/79 | 1,354 | 1,452 | -98 | 2,993 | 2,900 | 59,809 | 60,056 | -247 | -2,057 | -2,304 | -345 | 941 | 596 | 1.7764 |
| 11/21/79 | 1,348 | 1,533 | -185 | 2,755 | 2,570 | 60,415r | 60,493r | -78r | -1,691 | -1,769r | -263r | 1,064 | 801 r | 1.7580 |
| 11/28/79 | 1,480 | 1,746 | -266 | 2,546 | 2,280 | 59,778 | 59,626工 | 152x | -1,501 | -1,349r | -114r | 1,045 | 931 T | 1.7458 |
| 12/05/79 | 1,292 | 1,598 | -306 | 3,370 | 3,064 | 62,577 | 62,237 | 340 | -2,320 | -1,980 | 34 | 1,050 | 1,084 | 1.7410 |
| 12/12/79 | 1,234 | 1,477 | -243 | 3,298 | 3,055 | 59,310 | 59,270 | 40 | -2,330 | -2,290 | -203 | 968 | 765 | 1.7365 |
| 12/19/79 | 1,429 | 1,683 | -254 | 3,439 | 3,185 | 52,033 | 52,176 | -143 | -2,512 | -2,655 | -397 | 927 | 530 | 1.7320 |
| 12/26/79 | 1,430 | 1,488 | -58 | 3,109 | 3,051 | 50,193 | 50,478 | -285 | -2,276 | -2,561 | -343 | 833 | 490 | 1.7268 |

## FOREIGN CURRENCY POSITIONS

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

| End of month | Maturity | Worldwide |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Balance sheet items |  |  | Foreign exchange contracts $20 /$ |  |  | Net overall position 21/ <br> (7) |
|  |  | Assets 19/ <br> (1) | Liabilities <br> (2) | Net <br> (3) | Bought <br> (4) | Sold <br> (5) | $\begin{aligned} & \text { Net } \\ & \text { (6) } \end{aligned}$ |  |
|  | Demand/spot. . . . . . . . . . . . . . . . . . 3 days-1 month................. Over 1 month- 3 months......... Dver 3 months- 6 months........ Over 6 months -1 year........... Over 1 vear........................ <br> Total of all maturities. <br> Capital assets, liabilititc... <br> Summary $((7)+(8)) \ldots . .$. | $\begin{array}{r} 8,343 \\ 13,219 \\ 16,034 \\ 12,096 \\ 6,666 \\ 10,615 \\ \hline \end{array}$ | $\begin{array}{r} 11,538 \\ 14,469 \\ 14,434 \\ 9,996 \\ 6,147 \end{array}$ | $\begin{array}{r} -3,195 \\ -1,250 \\ 1,600 \\ 2,100 \\ 519 \\ 3,887 \\ \hline \end{array}$ | $\begin{gathered} 25,005 \mathrm{r} \\ 21,366 \\ 34,664 \mathrm{r} \\ 29,248 \mathrm{r} \\ 14,957 \mathrm{r} \\ 4,857 \end{gathered}$ | $\begin{gathered} 24,677 \mathrm{r} \\ 23,663 \\ 34,151 \mathrm{r} \\ 30,036 \mathrm{r} \\ 15,487 \mathrm{r} \\ 4,982 \\ \hline \end{gathered}$ | $\begin{aligned} & 328 \mathrm{r} \\ &-2,297 \\ & 513 \mathrm{r} \\ &-788 \mathrm{r} \\ &-530 \\ &-125 \\ & \hline \end{aligned}$ | $\begin{gathered} -2,867 \mathrm{r} \\ -3,547 \\ 2,113 \mathrm{I} \\ 1,312 \mathrm{r} \\ -11 \\ 3,762 \\ \hline \end{gathered}$ |
|  |  | 66,973 | 63,312 | 3,601 | $130,097 \mathrm{r}$ | 132,996r | -2,899] | 762 r |
|  |  | 1,193 | 2,006 | -813 | - | - | - | -813 |
|  |  | 68,166 | 65,318 | 2,848 | 130,097r | 132,996r | -2,899r | -51r |
| 1979-July.... | (1) Demand/spot. <br> (2) 3 days-1 month................. <br> (3) Over 1 month- 3 months......... <br> (4) Qvet 3 months $=6$ months........ <br> (5) Over i months-1 vear.......... <br> (6) Over 1 year...................... | $\begin{array}{r} 7,984 \\ 15,699 \\ 14,715 \\ 12,667 \\ 5,860 \\ 10,518 \end{array}$ | $\begin{array}{r} 11,586 \\ 10,382 \\ 16,330 \\ 10,391 \\ 5,126 \\ 6,915 \\ \hline \end{array}$ | $\begin{array}{r} -3,602 \\ -683 \\ 385 \\ 2,276 \\ 734 \\ 3,603 \\ \hline \end{array}$ | $\begin{gathered} 18,277 r \\ 27,543 r \\ 30,823 r \\ 27,136 r \\ 14,550 r \\ 5,221 \end{gathered}$ | $\begin{gathered} 17,612 \mathrm{r} \\ 28,315 \\ 32,656 \mathrm{r} \\ 27,085 \mathrm{r} \\ 14,783 \mathrm{r} \\ 5,469 \\ \hline \end{gathered}$ | $\begin{array}{r} 665 r \\ -772 \tau \\ -1,833 \tau \\ 51 \\ -233 \\ -248 \\ \hline \end{array}$ | $\begin{gathered} -2,937 \mathrm{r} \\ -1,455 \mathrm{r} \\ -1,448 \mathrm{r} \\ 2,327 \\ 501 \\ 3,355 \\ \hline \end{gathered}$ |
|  | (7) Total of all maturities | 67,443 | 64,730 | 2,713 | 123,550r | 125,920 T | -2,370r. | 343 r |
|  | (8) Capital assets, liahilities.. | 1,149 | 2,013 | -864 | - | - | - | -864 |
|  | (9) Summary $((7)+(8))$. | 68,592 | 66,743 | 1,849 | 123,550r | 125,920r | -2,370x | -521r |
| Sept. | (1) Demand/spot. <br> (2) 3 days $=1$ month. ................ <br> (3) Over 1 month- 3 months. $\qquad$ <br> (4) Qver 3 months- 6 months....... <br> (5) Gver 6 months-1 vear.......... <br> (6) Ovet ! year...................... | $\begin{array}{r} 10,022 \\ 17,203 \\ 14,845 \\ 11,598 \\ 5,588 \\ 10,728 \end{array}$ | $\begin{array}{r} 11,923 \\ 17,917 \\ 15,156 \\ 10,042 \\ 4,704 \\ 0,878 \\ \hline \end{array}$ | $\begin{array}{r} -1,901 \\ -714 \\ -311 \\ 1,556 \\ 884 \\ 3,850 \\ \hline \end{array}$ | $\begin{gathered} 24,799 \mathrm{r} \\ 26,208 \mathrm{r} \\ 35,210 \mathrm{r} \\ 24,337 \mathrm{r} \\ 13,746 \mathrm{r} \\ 5,469 \end{gathered}$ | $\begin{gathered} 24,855 \mathrm{r} \\ 26,908 \mathrm{r} \\ 35,940 \mathrm{r} \\ 24,251 \mathrm{r} \\ 14,022 \mathrm{r} \\ 5,882 \end{gathered}$ | $\begin{array}{r} -56 r \\ -700 r \\ -730 r \\ 86 r \\ -276 \\ -413 \\ \hline \end{array}$ | $\begin{gathered} -1,957 r \\ -1,414 r \\ -1,041 r \\ 1,642 r \\ 608 \\ 3,437 \\ \hline \end{gathered}$ |
|  | (7) Total of all midturit | 69,934 | 66,620 | 3,364 | 129,769 | 131,858r | -2,0895 | 1,275r |
|  | (8) Capitdl assets, liabilities... | 1,142 | 2,206 | -1,084 | - | - | - | -1,064 |
|  | (9) Summary $((7)+(2)) \ldots \ldots .$. | 71,126 | 68,826 | 2,300 | 129,769r | 131,858 5 | -2,089r | 211 r |
| Oct. | (1) Demand/spot...................... <br> (2) 3 days-1 month. ................. <br> (3) Ovet 1 month- 3 months........ <br> (4) Over 3 months-b monthis....... <br> (5) Over 6 months-1 year.......... <br> (b) Over 1 vear........................ | $\begin{array}{r} 9,456 \\ 15,119 \\ 20,347 \\ 8,890 \\ 4,712 \\ 10,762 \\ \hline \end{array}$ | $\begin{array}{r} 10,532 \\ 16,693 \\ 19,407 \\ 8,127 \\ 3,974 \\ 6,850 \\ \hline \end{array}$ | $\begin{array}{r} -1,070 \\ -1,574 \\ 940 \\ 763 \\ 738 \\ 3,912 \\ \hline \end{array}$ | $\begin{gathered} 19,881 \tau \\ 23,694 r \\ 39,983 \tau \\ 26,062 r \\ 13,915 r \\ 3,728 \end{gathered}$ | $\begin{gathered} 19,662 r \\ 25,615 \\ 40,239 r \\ 26,560 r \\ 14,230 r \\ 4,161 \end{gathered}$ | $\begin{array}{r} 219 \mathrm{r} \\ -1,921 \mathrm{r} \\ -256 \mathrm{r} \\ -498 \mathrm{r} \\ -315 \mathrm{r} \\ -433 \\ \hline \end{array}$ | $\begin{array}{r} -857 r \\ -3,495 r \\ 684 r \\ 265 r \\ 423 r \\ 3,479 \\ \hline \end{array}$ |
|  | (7) Total of all maturitie | 69,286 | 65,583 | 3,703 | 127,2635 | 130,4675 | -3,204r | 499\% |
|  | (m) Capital assets, liabilitits... | $1,1 \rightarrow 5$ | 2,080 | -932 | - | - | - | -932 |
|  | (9) Summary ((7) + (R))........ | 70,434 | 67,663 | 2,771 | 127,263r | 130,467r | -3,204r | -433r |
| Nov. | (1) Demand/spot. <br> (2) 3 days-1 month................. <br> (3) Over 1 month-3 monthi......... <br> (4) Over 3 months- $h_{2}$ montha....... <br> (5) Dver 6 months-1 year.......... <br> (6) Over 1 year......................... | $\begin{array}{r} 11,626 \\ 16,993 \\ 19,443 \\ 7,996 \\ 4,455 \\ 11,072 \\ \hline \end{array}$ | $\begin{array}{r} 13,397 \\ 18,487 \\ 18,416 \\ 7,398 \\ 3,904 \\ 7,189 \\ \hline \end{array}$ | $\begin{array}{r} -1,771 \\ -1,494 \\ 1,027 \\ 598 \\ 551 \\ 3,883 \\ \hline \end{array}$ | $\begin{array}{r} 20,861 \\ 31,059 \\ 30,585 \\ 27,448 \\ 13,737 \\ 3,706 \\ \hline \end{array}$ | $\begin{array}{r} 20,741 \\ 31,657 \\ 31,291 \\ 27,535 \\ 13,629 \\ 4,209 \\ \hline \end{array}$ | $\begin{array}{r} 120 \\ -598 \\ -706 \\ -87 \\ 108 \\ -503 \\ \hline \end{array}$ | $\begin{array}{r} -1,651 \\ -2,092 \\ 321 \\ 511 \\ 659 \\ 3,380 \\ \hline \end{array}$ |
|  | (7) Total of all maturitife... | 71,585 | 68,791 | 2,794 | 127,396 | 129,062 | -1,666 | 1,128 |
|  | (8) Capital assets, liabilitits... | 1,169 | 2,246 | -1,077 | - | - | - | -1,077 |
|  | (11) Summarv ( ${ }^{-}$) $+(8)$ )......... | 72,754 | 71,037 | 1,717 | 127,396 | 129,062 | -1,666 | 51 |
|  | (1) Demand/spot. . . .................... <br> (2) 3 days-1 month.................. <br> (3) Over 1 month-3 months......... <br> (4) Over 3 months- 6 months. $\qquad$ <br> (5) Over 6 months-1 year.......... <br> (6) Over 1 year...................... | $\begin{array}{r} 10,686 \\ 20,486 \\ 12,846 \\ 8,199 \\ 4,494 \\ 11,004 \end{array}$ | $\begin{array}{r} 12,320 \\ 22,412 \\ 11,640 \\ 6,687 \\ 3,701 \\ 7,056 \end{array}$ | $\begin{array}{r} \mathbf{- 1 , 6 3 4} \\ -1,926 \\ 1,206 \\ 1,512 \\ 793 \\ 3,948 \end{array}$ | $\begin{array}{r} 6,867 \\ 22,672 \\ 27,681 \\ 23,894 \\ 11,604 \\ 3,460 \end{array}$ | $\begin{array}{r} 7,191 \\ 24,429 \\ 28,611 \\ 23,887 \\ 11,577 \\ 3,915 \end{array}$ | $\begin{array}{r} -324 \\ -1,757 \\ -930 \\ 207 \\ 27 \\ -455 \end{array}$ | $\begin{array}{r} -1,958 \\ -3,683 \\ 276 \\ 1,719 \\ 820 \\ 3,493 \end{array}$ |
|  | (7) Total of all maturities...... | 67,715 | 63,816 | 3,899 | 96,178 | 99,410 | -3,232 | 667 |
|  | (8) Capital assets liabilities.... | 1,210 | 2,281 | -1,071 | - | - | - | -1,071 |
|  | (9) Summary ( 7 ( ${ }^{\text {( }}$ ( 8 ) $) \ldots \ldots . .$. | 68,925 | 66,097 | 2,828 | 96,178 | 99,410 | -3,232 | -404 |

FOREIGN CURRENCY POSITIONS
Section V - Italian Lira Positions
Table FCP-V-1. - Nonbanking Firms Positions

| Position at end of month | Liquid assets 2/ <br> (1) | Shortterm debt $3 /$ <br> (2) | Short-term trade |  | Other assets 6/ <br> (5) | Other <br> liabil- <br> ities 7/ <br> (6) | Forward exchange g/ |  | $\begin{array}{\|c} \text { Net } \\ \text { position } 9 \\ (9) \\ \hline \end{array}$ | Exchange rate 10(10) | Positions held by offices in: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ```Receiv- ables &/ (3)``` | $\begin{gathered} \text { Pay- } \\ \text { ables } 2 \\ \text { (4) } \end{gathered}$ |  |  | Bought <br> (7) | Sold <br> (8) |  |  |  |
| July 1979 | 11,364 | 86,048 | 33,201 | 22,270 | 50,249 | 11,168 | 107,263工 | 200,962 | -118,371r | 819.05 | United States |
| Aug. 1979 | 11,191 | 69,224 | 32,587 | 11,953 | 52,429 | 11,697 | 98,889г | 192,800 | -90,578 $\tau$ | 816.43 | United States |
| Sept. 1979 Sept. 1979 | $\begin{array}{r}634,347 \\ 10,360 \\ \hline\end{array}$ | $1,423,916$ 58,298 | $\begin{gathered} 3,804, \\ 32 \\ 32 \\ \hline \end{gathered}$ | $\begin{gathered} 1,758,703 r \\ 12,228 \\ \hline \end{gathered}$ | $\begin{array}{r} 2,615,046 \mathrm{r} \\ 51,548 \\ \hline \end{array}$ | $2,475,775 \mathrm{r}$ 11,477 | $\begin{aligned} & 60,571 \\ & 97,389 r \\ & \hline \end{aligned}$ | $\begin{aligned} & 221,562 \\ & 190,025 \\ & \hline \end{aligned}$ | $\begin{array}{r} 1,234,134 \mathrm{r} \\ -80,352 \mathrm{I} \\ \hline \end{array}$ | $\begin{aligned} & 802.00 \\ & 802.00 \end{aligned}$ | Abroad <br> United States |
| Sept. 1979 | 644,707 | 1,482,214 | 3,836,505r | 1,770,931r | 2,666,594r, | 2,487, 252 r | 157,960r | 411,587 | 1,153,782r | 802.00 | Worldwide |
| Oct. 1979 | 10,589 | 33,130 | 32,409 | 17,185 | 52,121 | 12,254 | 98,186r | 200,940 | -70,204r | 832.10 | United States |
| Nov. 1979 | 10,840 | 36,988 | 30,513 | 19,403 | 65,204 | 5,641 | 104,497r | 195,838 | -46,816r | 813.50 | United States |
| Dec. 1979 <br> Dec. 1979 | 703,839 | 1,584,642 | $\begin{array}{r} 4,226,981 \\ 39,820 \end{array}$ | $\begin{array}{r} 2,034,306 \\ 25,234 \end{array}$ | $\begin{array}{r} 2,643,543 \\ 62,357 \end{array}$ | $\begin{array}{r} 2,592,312 \\ 6,379 \end{array}$ | $\begin{aligned} & 19,687 \\ & 84,969 \end{aligned}$ | $\begin{aligned} & 390,491 \\ & 211,407 \end{aligned}$ | $\begin{array}{r} 1,016,839 \\ -80,414 \end{array}$ | $\begin{aligned} & 803.50 \\ & 803.50 \end{aligned}$ | Abroad <br> United States |
| Dec. 1979 | 703,839 | 1,584,642 | 4,266,801 | 2,059,540 | 2,705,900 | 2,598,691 | 104,656 | 601,898 | 936,425 | 803.50 | Worldwide |

Table FCP-V-2. Weekly Bank Positions

| Date | Assets and liabilities 12/ |  |  |  |  | Exchange contracts 13/ |  |  |  |  | Net position |  |  | Exchange rate 17!(14) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banks in U.S. |  |  | Foreign <br> branch <br> net | Worldwide net | Banks in U.S. |  |  | Foreign branch net <br> (9) | Worldwide net (10) | United States 141 $\qquad$ <br> (11) | Foreign <br> branch 15/ (12) | Worldwide $16 /$(13) |  |
|  | $\begin{gathered} \text { Assets } \\ (1) \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Liabilities } \\ (2) \\ \hline \end{array}$ | Net (3) |  |  | Bought $\qquad$ ( 6 | Sold (7) | Net (8) |  |  |  |  |  |  |
| 7/04/79 | 17,533 | 18,016 | -483 | 61,998 | 61,515 | 1,135,265 | 1,169,434 | -34, 169 | 34,697 | 528 | $-34,652$ | 96,695 | 62,043 | 827.60 |
| 7/11/79 | 18,739 | 18,634 | 105 | 50,902 | 51,007 | 1,106,795 | 1,149,727 | -42,932 | 37,990 | -4,942 | -42,827 | 88,892 | 46,065 | 822.13 |
| 7/18/79 | 11,158 | 14,673 | -3,515 | 47,625 | 44,110 | 1,041,668 | 1,083,132 | -41,464 | 32,302 | -9,162 | -44,979 | 79,927 | 34,948 | 812.10 |
| 7/25/79 | 28,295 | 7,881 | 20,414 | 33,118 | 53,532 | 1,117,737 | 1,176,691 | -58,954 | 44,360 | -14,594 | -38,540 | 77,478 | 38,938 | 815.38 |
| 8/01/79 | 31,241 | 20,678 | 10,563 | 76,683 | 87,246 | 1,095,853 | 1,159,630 | -63,777 | 9,201 | -54,576 | -53,214 | 85,884 | 32,670 | 819.05 |
| 8/08/79 | 34,340 | 22,588 | 11,752 | 75,348 | 87,100 | 1,017,402 | 1,070,389 | -52,987 | -1,317 | -54,304 | -41,235 | 74,031 | 32, 796 | 818.95 |
| 8/15/79 | 44,621 | 22,845 | 21,776 | 61,524 | 83,300 | 1,058, 914 | 1,127,532 | -68,618 | 21,421 | -47,197 | -46,842 | 82,945 | 36,103 | 817.25 |
| 8/22/79 | 53,341 | 23,224 | 30,117 | 77,058 | 107,175 | 1,012,442 | 1,080,129 | -67,687 | 6,288 | -61,399 | -37,570 | 83,346 | 45,776 | 817.15 |
| 8/29/79 | 27,247 | 24,626 | 2,621 | 75,325 | 77,946 | 1,027,243 | 1,084,003 | -56,760 | 11,237 | -45,523 | -54,139 | 86,562 | 32,423 | 817.55 |
| 9/05/79 | 38,598 | 24,897 | 13,701 | 83,041 | 96,742 | 1,032,101 | 1,094,294 | -62,193 | 5,764 | -56,429 | -48,492 | 88,805 | 40,313 | 815.00 |
| 9/12/79 | 38,111 | 24,779 | 13,332 | 78,568 | 91,900 | 1,008,054 | 1,061,480 | -53,426 | 913 | -52,513 | -40,094 | 79,481 | 39,387 | 812.85 |
| 9/19/79 | 39,267 | 33,830 | 5,437 | 77,701 | 83,138 | 1,052,627 | 1,102,060 | -49,433 | 11,746 | -37,687 | -43,996 | 89,447 | 45,451 | 812.88 |
| 9/26/79 | 31,258 | 26,665 | 4,593 | 71,085 | 75,678 | 1,002,878 | 1,051,487 | -48,609 | 26,566 | -22,043 | -44,016 | 97,651 | 53,635 | 808.60 |
| 10/03/79 | 44,593 | 28,808 | 15,785 | 57,503 | 73,288 | 955,966 | 1,029,720 | -73,754 | 42,962 | -30,792 | -57,969 | 100,465 | 42,496 | 809.50 |
| 10/10/79 | 41,255 | 36,041 | 5,214 | 32,467 | 37,681 | 996,520 | 1,061,604 | -65,084 | 73,777 | 8,693 | -59,870 | 106,244 | 46,374 | 825.00 |
| 10/17/79 | 47,979 | 28,655 | 19,324 | 65,144 | 84,468 | 996,743 | 1,084,814 | -88,071 | 39,707 | -48,364 | -68,747 | 104,851 | 36,104 | 829.95 |
| 10/24/79 | 29,544 | 33,223 | -3,679 | 63,404 | 59,725 | 1,109,408 | 1,161,263 | -51,855 | 39,082 | -12,773 | -55,534 | 102,486 | 46,952 | 830.50 |
| 10/31/79 | 41,145 | 30,723 | 10,422 | 38,944 | 49,366 | 1,101,782 | 1,151,038 | -49,256 | 58,102 | 8,846 | -38,834 | 97,046 | 58,212 | 832.10 |
| 11/07/79 | 35,544 | 27,887 | 7,657 | 31, 248 | 38,905 | 1,111,781 | 1,150,781 | -39,000 | 46,200 | 7,220 | -31,343 | 77,468 | 46,125 | 827.80 |
| 11/14/79 | 28,516 | 29,294 | -778 | 61,641 | 60,863 | 1,176,447 | 1,218,691 | - 42,244 | 38,563 | -3,681 | -43,022 | 100,204 | 57,182 | 826.75 |
| 11/21/79 | 35,770 | 27,703 | 8,067 | 75,052 | 83,119 | 1,139,920 | 1,177,592 | -37,672 | 34,237 | -3,435 | -29,605 | 109,289 | 79,684 | 821.25 |
| 11/25i7\% | 36,424 | 27,563 | 8,861 | 91,120 | 99,981 | 1,161,680 | 1,209,958 | -48,278 | 14,305 | -33,973 | -39,417 | 105,425 | 66,008 | 820.13 |
| 12/05/79 | 26,446 | 28,139 | -1,693 | 110,333 | 108,640 | 1,155,436 | 1,192,486 | -37,050 | $-2,310$ | -39,360 | - 38,743 | 108,023 | 69,280 | 814.88 |
| 12/12/79 | 26,743 | 28,225 | -1,482 | 125,965 | 124,483 | 1,156,033 | 1,197, 153 | -41, 120 | -8,884 | -50,004 | -42,602 | 117,081 | 74,479 | 811.60 |
| 12/19/79 | 21,551 | 34,420 | -12,869 | 78,630 | 65,761 | 1,144,048 | 1,175,193 | -31,145 | -27,433 | -3,712 | -44,014 | 106,063 | 62,049 | $809.05$ |
| 12/26/79 | 29,458 | 35,597 | -6,139 | 97,478 | 91,339 | 1,130,386 | 1,169,535 | -39,149 | 9,319 | -29,830 | -29,830 | 106,797 | 61,509 | 806.50 |

## Section VI - Japanese Yen Positions

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

| Furition <br> at end <br> of month |  | $\begin{aligned} & \text { Lituid } \\ & \text { as-ets } \end{aligned}$ <br> 12) | $\begin{aligned} & \text { Shurt- } \\ & \text { term } \\ & \text { debt } 2 \\ & (\alpha) \end{aligned}$ | Short-term trade |  | Other assets <br> (5) | Dther <br> liabil- <br> ities 7/ <br> (6) | Forward exchange 8 / |  | Net. position <br> (9) | Exchange rate $10 /$ (10) | Positions held by offices in: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ```Receiv- ables &/ (3)``` |  | Fay ables 2 (4) | Bought <br> (7) |  |  | Sold <br> (8) |  |  |  |
| July | 1979. |  | 80,830 | 48,299 | 32,940 | 28,077 | 154,706 | 29.054 | 243.105 | 208,306 | 197,845 | 217.08 | United States |
| Aug. | 1979. | 101,314 | 114,716 | 35,280 | 24,323 | 221,603 | 29,453 | 340,120 | 335,852 | 193,973 | 210.95 | United States |
| Sept. | $\begin{aligned} & 1979 . \\ & 1979 . \end{aligned}$ | $\begin{array}{r} 328,524 \mathrm{r} \\ 80,167 \mathrm{r} \\ \hline \end{array}$ | $\begin{gathered} 348,610 r \\ 76,360 \end{gathered}$ | $\begin{gathered} 782,288 r \\ 28,385 \end{gathered}$ | $\begin{gathered} 546,941 \tau \\ 23,121 \end{gathered}$ | $\begin{aligned} & 582,638 \mathrm{r} \\ & 220,702 \end{aligned}$ | $\begin{gathered} 531,547 \mathrm{r} \\ 26,883 \end{gathered}$ | $\begin{gathered} 40,0225 \\ 315,797 \end{gathered}$ | $\begin{array}{r} 20,140 \tau \\ 286,947 r \end{array}$ | $286,234 \mathrm{r}$ | 224.45 224.45 | Abroad <br> United States |
| Sept. | 1979 | 408,691r | 424,970 | 810,673r | 570,062 | 803,340r | 538,430r | 355,819 | 307,0875 | 517,974г | 224.45 | Worldwide |
| act. | 1979.. | 53,542 | 25,019 | 32,612 | 24.650 | 92,714 | 26,745 | 223,410 | 191,142 | 134,722 | 236.48 | United Staces |
| Nov. | 1979. | 52,295 | 10,393 | 30,004 | 30, 24.8 | 102,375 | 26,675 | 197,212 | 177,401 | 137,169 | 249.45 | United States |
| Dec. | 1979. | 303,065 | 401,807 | 792.530 | 479,595 | 537,715 | 436,720 | 24,598 | 13,258 | 326,528 | 240.20 | Abroad |
| Dec. | 1979. | 40,580 | 11,082 | -22,669 | 29,448 | 101,506 | 27,405 | 194, 151 | 162,264 | 128, 707 | 240.20 | United States |
| Dec. | 1979. | 343,645 | 412,989 | 815,199 | 509,043 | 639,221 | 464,125 | 218,749 | -175,322 | 455,235 | 240.20 | Worldwide |

Table FCP-VI-2. - Weekly Bank Positions

| Date | Assets and liabilitles 12/ |  |  |  |  | Exchange contracts 13/ |  |  |  |  | Net position |  |  | Exchange rate $17 /$(14) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banks in U.S. |  |  | Foreign branch net <br> (4) | World- <br> wide <br> net <br> (5) | Banks in U.S. |  |  | Foreign brauch net <br> (9) | ```World- wide net (10)``` | United States $14 /$ <br> (11) | Foreign branch$(12) \xrightarrow{15 /}$ | Worldwide $16 /$(13) |  |
|  | Assets <br> (1) | Liabilities (2) | $\begin{aligned} & \text { Net } \\ & (3) \end{aligned}$ |  |  | Bought <br> (6) | Sold <br> (7) | Net <br> (8) |  |  |  |  |  |  |
| 7/04/79 | 140,901 | 50,772 | 90,129 | 381,213 | 471.342 | 3,024,0875 | 3,104,769r | -84,682r | -355,638 | -440,320r | 5,453r | 25,575 | 31,028r | 217.75 |
| 7/11/79 | 145,535 | 50,330 | 98,205 | 398, 310 | 496,515 | 3,048,068 | 3,147,642r | -99,574r | -363,051 | -462,625r | -1,364r | 35,259 | 33,895 r | 217.35 |
| 7/18/79 | 114, 509 | 46,611 | 67,898 | 419,393 | 487,291 | 3,218,056T | 3,284,511t | -66,455 | -391,994 | -458,449I | 1,4485 | 27,399 | 28,847r | 213.20 |
| 7/25/79 | 105,784 | 46,410 | 59,374 | 451,854 | 511,228 | 3,303,6527 | 3,356,749r | -53,097r | $-414,143$ | -467, 240t | 6,292r | 37,711 | 44,003r | 215.40 |
| 8/01/79 | 102,773 | 37.021 | 65,752 | 469,146 | 534,898 | 3,308,5942 | 3,372,539r | -63,945r | $-433,665$ | -497,610r | 1,820r | 35,481 | 37,301r | 216.20 |
| 8/08/79 | 98,865 | 35,449 | 63,416 | 470,796 | 534,212 | 3, 148, 706 r | 3,220,303r | -71,597r | -433,766 | -505,363r | -8,178 | 37,030 | 28,852r | 216.35 |
| 8/15/79 | 98,914 | 35,703 | 63,211 | 419,625 | 482,836 | 3,287,1497 | 3,352,560r | -65,411r | -388,349 | -453,760r | $-2,192 \mathrm{r}$ | 31,276 | 29,084r | 216.75 |
| 8/22/79 | 102,399 | 35,775 | 66,624 | 383,157 | 449,781 | 3,276,336 | 3,356, 391r | -80,055r | $-333,849$ | -413,904 T | -13,419r | 49,308 | 35,889r | 219.20 |
| 8/29/79 | 95,788 | 31.970 | 63,818 | 356,945 | 420,763 | 3,580,7822 | 3,060,684r | -79,902r | - 343,722 | -423,624T | -16,075 r | 13,223 | -2,852r | 222.25 |
| 9/05/79 | 105,446 | 24,116 | 81, 330 | 367,970 | 449,300 | 3,280,3727 | 3,375,417t | -95,045r | -341,958 | -437,003r | -13,707r | 26,012 | 12,305r | 221.40 |
| 9/12/79 | 100,519 | 25,084 | 75,435 | 425,686 | 501,121 | 3,509,9047 | 3,595,330r | -85,426r | -378,399 | -463,825r | -9,984r | 47,287 | 37,303r | 222.10 |
| 9/19/79 | 103,497 | 29,349 | 74,148 | 370, 788 | 444,936 | 3,351,408 ㅁ | 3,445,750r | -94,342r | - 341,465 | $-435,807 \mathrm{r}$ | -20,187r | 29,323 | 9,136r | 223.23 |
| 9/26/79 | 97,878 | 24,148 | 73,730 | 379,252 | 452,98? | 3,266,2335 | 3,349,3917 | -77,158x | $-344,688$ | -421, 846r | -3,419r | 34,564 | 31,145r | 222.45 |
| 10/03/79 | 108,237 | 20,315 | 87,922 | 408, 351 | 496,273 | 3,217,5297 | 3,324,919r | -107,390r | -381,341 | -488,731r | -19,458r | 27,010 | 7,552r | 224.20 |
| 10/10/79 | 108,986 | 24,615 | 84,371 | 403,549 | 487,920 | 3,204,536 | 3,305, 383 | -101,347 | -382,807 | -484,154 | -16,976 | 20,742 | 3,766 | 225.23 |
| 10/17/79 | 96,772 | 23,973 | 72,799 | 373,594 | 446,393 | 3,504,427 | 3,585,438 | -81,011 | - 153,694 | -434,705 | -8,212 | 19,900 | 11,688 | 233.73 |
| 10/24/79 | 107,964 | 29,123 | 78,341 | 296,522 | 375,363 | 3,416,655 | 3,504,722 | -98,067 | -278,960 | - 367,027 | -9,226 | 17,562 | 8,336 | 234.23 |
| 10/31/79 | 101,648 | 21,332 | 80,316 | 379,974 | 460,290 | 3,493,013 | 3,574,574 | -81,561 | $-343,246$ | -424,807 | -1,245 | 36,728 | 35,483 | 236.48 |
| 11/07/79 | 90,483 | 23,496 | 60,987 | 363,232 | 430,219 | 3,376,536 | 3,449,621 | -73,085 | -321,159 | $-394,244$ | -6,098 | 42,073 | 35,975 | 240.03 |
| 11/14/79 | 90,896 | 20,964 | 69,932 | 305,970 | 375,902 | 3,603,581 | 3,685,811 | -82,230 | -272,878 | -355,108 | -12,298 | 33,092 | 20,794 | 243.88 |
| 11/21/79 | 67,736 | 23,794 | 43,942 | 356,365 | 400,307 | 3,529,474 | 3,577,178 | -47,704r | $-319,489$ | $-367,193 \mathrm{r}$ | -3,745 | 36,876 | 33,131r | 247.90 |
| 11/28/79 | 82,568 | 29,241 | 53,327 | 290,681 | 344,008 | 3,083,944 | 3,751,233r | -67,289r | - 256,386 | $-323,675 \mathrm{r}$ | -13,936 | 34,295 | 20,359r | 248.85 |
| 12/05/79 | 72,776 | 22,247 | 50,529 | 267,709 | 318,238 | 3,714,499 | 3,773,099 | -58,600 | -234,069 | -292,669 | -8,071 | 33,640 | 25,569 | 245.65 |
| 12/12/79 | 88,232 | 27,474 | 60,758 | 289,229 | 340, 087 | 3,899,000 | 3,962,167 | -63,167 | -206,634 | $-329,801$ | -2,409 | 22,595 | 20,186 | 237.45 |
| 12/19/79 | 93,207 | 29,423 | 64,284 | 349,232 | 413,516 | 3,464,032 | 3,534,927 | -70,895 | -318,469 | $-389,364$ | -6,611 | 30,763 | 24,152 | 238.03 |
| 12/26/79 | 86,765 | 27,023 | 59,742 | 352,184 | 411,920 | 3,312,333 | 3,364, 823 | -56,490 | -320,502 | -376,992 | 3,252 | 31,682 | 34, 934 | 238.93 |

## Section VI - Japanese Yen Poeitione

Table FCP-VI-3. - Consolidated Monthly Bank Positions 18/


## Section VII - Swisa Franc Positions

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

| Position <br> at end <br> Cf month | $\begin{aligned} & \text { Li:uid } \\ & \text { assetz } \end{aligned}$ <br> 1) | - hort- <br> term <br> dett $(\therefore)$ | Short-term trade |  | Other assets 6/(5) | Other <br> liabil- <br> ities 7/ <br> (6) | Forward exchange 8/ |  | Net position <br> (9) | Exchange rate $10 /$(10) | Positions held by offices in: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ```Receiv- ables ュ (2)``` | $\begin{gathered} \text { Pay- } \\ \text { ables } 2 \\ \text { (4) } \end{gathered}$ |  |  | Bought <br> (7) | Sold <br> (8) |  |  |  |
| July 1979. | 330 | 934 r | 25 r | 173 | 411 | 1,406r | $13,663 \mathrm{r}$ | 8,488 | 3,428r | 1.6050 | United States |
| Aug. 1979. | 374 | 1,083r | 245 | 164 | 300 | 1,260 | 1,050r | 655 | -1,414r | 1.6528 | United States |
| Sept. 1979 | 1,653 | 963 r | 1,613 | 701 | 2.657 | 2,490\% | 1,486 | 1,244 | 2,011r | 1. 5535 | Abroad |
| Sept. 1979 | 385 | 1,251r | $32 \tau$ | 179 | 297 | 1,013r | 1,1795 | 676 | -1,226r | 1. 5535 | United States |
| Sept. 1979 | 2,038 | 2,214r | 1,645 | 880 | 2,954 | 3,503r | 2,665r | 1,920 | 785 r | 1.5535 | Worldwide |
| Oct. 1979. | 312 | 1,241r | 34 r | 178 | 278 | 1,026r | 1,431r | 1,096 | -1,486r | 1.6495 | United States |
| Nov. 1979. | 324 | 7998 | $36 \tau$ | 174 | 267 | 996 r | $1,609 \mathrm{r}$ | 1,239 | -972r | 1.5910 | United States |
| Dec. 1979 | 1,429 | 973 | 1,592 | 786 | 3,077 | 2,560 | 573 | 977 | 1,475 | 1.5938 | Abroad |
| Dec. 1979. | 240 | 550 | 31 | 194 | 237 | 1,125 | 1,212 | 919 | -1,068 | 1.5938 | United States |
| Dec. 1979. | 1,669 | 1,523 | 1,623 | 980 | 3,314 | 3,685 | 1,785 | 1,796 | 407 | 1.5933 | Worldwide |

Table FCP-VII-2, - Weekly Bank Positions

| Date | Assets and liabilities $12 /$ |  |  |  |  | Exchange contracts $13 /$ |  |  |  |  | Net position |  |  | Exchanfe rate 17$\left.I_{n}\right)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banke in 11.3. |  |  | Foreign branch net(4) | Worldwide net $\qquad$ <br> (5) | Banks in U, $\mathrm{S}_{\text {. }}$ |  |  | Foreign branch net | Worldwide net(10) | United States 14 <br> (11) | Foreign <br> branch 15 <br> (12) | Worldwide 16(1.3) |  |
|  | Asset- | Tiabilities <br> (2) |  |  |  | Bought$(6)$ | Vold <br> (7) | $\begin{aligned} & \text { Net } \\ & (8) \\ & \hline \end{aligned}$ |  |  |  |  |  |  |
|  | (1) |  | $(3)$ |  |  |  |  |  |  |  |  |  |  |  |
| 7/04/79 | 518 | 706 | 58 | 2,935 | 2,993 | 16,660 | 17,079 | -419 | -2,508 | -2,927 | -361 | 427 | 66 | 1.6510 |
| 7/11/79 | \$56 | 675 | 181 | 2,064 | 2,845 | 17,762 | 18,303 | -541 | -2,268 | -2,809 | -360 | 396 | 36 | 1.6535 |
| 7/18/79 | 886 | 675 | 211 | 2,688 | 2,899 | 18,182 | 18,771 | -589 | -2,309 | -2,898 | -378 | 379 | 1 | 1.6259 |
| 7/25/79 | 79. | 668 | 126 | 3,147 | 3,273 | 18,14? | 18,551 | -404 | -2,799 | -3,203 | -278 | 348 | 70 | 1.6405 |
| 8/01/79 | 860 | 773 | 87 | 3,221 | 3,308 | 18,515 | 18,903 | -388 | -2,793 | $-3.181$ | -301 | 428 | 127 | 1.6580 |
| 8/08/79 | 808 | 701 | 107 | 2,936 | 3,043 | 17,797 | 18,280 | -483 | -2,487 | -2,970 | -376 | 449 | 73 | 1.6530 |
| 8/15/79 | 803 | 709 | 94 | 2,886 | 2,980 | 17,449 | 17,900 | -451 | -2,463 | -2,914 | -357 | 423 | 66 | 1.6535 |
| 8/22/79 | 804 | 679 | 125 | 2,852 | 2,977 | 16,983 | 17,470 | -457 | -2,540 | -3,027 | -362 | 312 | -50 | 1.6556 |
| 8/29/79 | 872 | 642 | 230 | 2,673 | 2,903 | 17,637 | 18,256 | -619 | -2,450 | -3,069 | -389 | 223 | -166 | 1.6633 |
| 9/05/79 | 893 | 726 | 107 | 2,963 | 3,130 | 17,178 | 17,837 | -859 | -2,738 | $-3,397$ | -492 | 225 | -267 | 1.6495 |
| $9 / 12 / 79$ | 904 | 717 | 187 | 2,916 | 3,103 | 18,322 | 18,757 | -435 | -2,622 | -3,057 | -248 | 294 | 46 | 1.6278 |
| 9/19/79 | 1,101 | 795 | 300 | 3,108 | 3,414 | 17,573 | 15,124 | - 551 | -2,805 | $-3,356$ | -245 | 303 | 58 | 1.6165 |
| 9/26/79 | 1,038 | 843 | 195 | 3,300 | 3,495 | 18,147 | 18,617 | -470 | -3,005 | -3,475 | -275 | 295 | 20 | 1.5728 |
| 10/03/79 | 929 | 762 | 167 | 3,250 | 3,417 | 19,135 | 19,535 | -400 | -2,945 | $-3,345$ | -233 | 305 | 72 | 1.5760 |
| 10/10/79 | 984 | 763 | 221 | 3,385 | 3,606 | 19,751 | 20,221 | -470 | -3,000 | - 3,470 | -249 | 379 | 130 | 1.5980 |
| 10/17/79 | 967 | 770 | 197 | 3,337 | 3,534 | 21,334 | 21,897 | -563 | -2,886 | -3,449 | -366 | 451 | 85 | 1.6445 |
| 10/24/79 | 918 | 767 | 151 | 3,263 | 3,414 | 21,232 | 21,858 | -026 | -2,902 | -3,528 | - 475 | 361 | -114 | 1.6568 |
| 10/31/79 | 874 | 708 | 166 | 3,394 | 3,560 | 21,746 | 22,271 | -525 | -3,116 | -3,641 | -359 | 278 | -81 | 1.6495 |
| 11/07/79 | 663 | 557 | 106 | 3,146 | 3,252 | 21,008 | 21,419 | -411 | -3,035 | -3,446 | -305 | 111 | -194 | 1.6360 |
| 11/14/79 | 687 | 499 | 188 | 3,542 | 3,730 | 22,317 | 22,761 | -444 | -3,125 | -3,569 | -256 | 417 | 161 | 1.6420 |
| 11/21/79 | 642 | 527 | 115 | 3,548 | 3,663 | 20,657 | 21,029 | -372 | -3,160 | -3,532 | -257 | 388 | 131 | 1.6448 |
| 11/28/79 | 860 | 756 | 104 | 3,659 | 3,763 | 22,073 | 22,628 | -555 | -3,192 | -3,747 | -451 | 467 | 16 | 1.6340 |
| 12/05/79 | 850 | 716 | 134 | 3,794 | 3,428 | 22,868 | 23,238 | -370 | $-3,303$ | -3,673 | -236 | 491 | 255 | 1.6010 |
| 12/12179 | 827 | 656 | 171 | 3,002 | 3,833 | 22,318 | 22,842 | -524 | -3,275 | -3,799 | -353 -433 | 387 389 | 34 | 1.5993 |
| 12/19/79 | 838 | 705 | 133 | 3,921 | 4,054 | 18,750 | 19,316 | -560 | $-3,532$ | -4,098 | -433 | 389 | -44 -75 |  |
| 12/26/79 | 840 | 686 | 154 | $\therefore, 938$ | 4,092 | 17,126 | 17,723 | -597 | -3,570 | -4, 167 | -443 | 368 | -75 |  |

## Saction VII - Swiss Franc Positions

Table FCP-VII-3. - Consolidated Monthly Bank Positions 18


Table FCP-VIII-1. - Nonbanking Firms Positions

| Position <br> at end <br> uf month | Liquid assets 2/ <br> (1) | Short term debt 3/ <br> (2) | Short-term trade |  | Other assets 6/ <br> (5) | Other <br> 1iabil- <br> ties I/ <br> (o) | Forward Exchange 8/ |  | Net Position 9/ <br> (9) | $\begin{aligned} & \text { Ex- } \\ & \text { change } \\ & \text { rate } 10 / \\ & (10) \end{aligned}$ | Positions held by offices in: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Receivables 4/ <br> (3) | Payables 5/ <br> (4) |  |  | Bought <br> (7) | Sold <br> (8) |  |  |  |
| July 1979 | 161 | 169 r | 158 | 130r | 617 | $447 \%$ | 3,305 | 1,689 | 1,806r | 2.2447 | United States |
| Aug. 1979 | 151 | 202 r | 149 T | 148 r | 652 | 451 r | 2,002 | 1,692 | 4615 | 2.2594 | United States |
| Sept. 1979 Sept. 1979. | 2,8205 1165 | 2,536I | $\begin{array}{r} 6,548 r \\ \quad 149 r \\ \hline \end{array}$ | $5,3495$ | $\begin{gathered} 7.689 \mathrm{r} \\ 626 \\ \hline \end{gathered}$ | $\begin{array}{r} 15.107 r \\ 448 r \end{array}$ | $\begin{array}{r} 639 \\ 1,832 \\ \hline \end{array}$ | $\begin{array}{r} 526 r \\ 1,663 r \\ \hline \end{array}$ | $-5,922 \mathrm{r}$ 268 r | 2.2036 2.2036 | Abroad <br> United States |
| Sept. 1979. | $2,936 \mathrm{r}$ | $2,733 \mathrm{r}$ | 6,697r | 5,496\% | 8,315r | 25,555r | 2,471 | 2,1897 | -5,554\% | 2.2036 | Worldwide |
| Oct. 1979 | 121工 | 191 T | 134 r | 149 r | 662 | 445 r | 2,094r | 1,899r | 327 t | 2.0803 | United States |
| Nov. 1974 | 123 r | 135 r | 152 | 161 r | 701 r | 435 r | $2.014 r$ | 1.795 r | 4645 | 2.1959 | United States |
| Dec. 1979. | 2,238 | 2,84? | 0.369 | 6,018 | 8,061 | 15,132 | 854 | 457 | -6,927 | 2.2188 | Abroad |
| nec. 1979 | 117 | 346 | 146 | 163 | 706 | 399 | 1,624 | 1,586 | 99 | 2.2188 | United States |
| Dec. 1979. | 2,355 | 3,188 | 6,515 | 6.181 | 8.767 | 15,531 | 2,478 | 2,043 | -6,828 | 2.2188 | Worldwide |

Table FCP-VIII-2. - Weekly Bank Positions

| Date | Assets and liabilities $12 /$ |  |  |  |  | Exchange contracts 13/ |  |  |  |  | Net position |  |  | Exchange rate $17 /$(14) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banks in U.S. |  |  | Foreign branch net | Warld- <br> wide <br> net | Banks in U.S. |  |  | Foreign branch net | Worldwide <br> net | United <br> States <br> $14 /$ | Foreign branch 15/ | World- <br> wide 16/ |  |
|  | Assets <br> (1) | Liabilities | Net <br> (3) |  |  | Bought <br> (6) | Sold <br> (7) | $\begin{aligned} & \text { Net } \\ & (8) \end{aligned}$ |  |  |  |  | (13) |  |
| 7/04/79 | 92 | 33 | 59 | -70 | -11 | 12,8775 | 13,032r | -155 | 85 | -70 | -96 | 15 | -81 | 2.2109 |
| 7/11/79 | 89 | 39 | 50 | -120 | -70 | 13,2365 | 13,360r | -124r | 152 | $-28 \mathrm{~T}$ | -74r | 32 | -42r | 2.2336 |
| 7/19/79 | 59 | 21 | 68 | -42 | 26 | 13,103r | 13,329r | -166r | 78 | $-88 \mathrm{r}$ | -98т | 36 | -62r | 2.2862 |
| 7/25/79 | 87 | 28 | 54 | -5 | 54 | 13,321r | 13,467r | -146 | 2 | -144 | -87 | -3 | -90 | 2.3175 |
| 8/01/74 | 94 | 22 | 72 | - 37 | 35 | 14,171r | 14,309r | -138 T | 55 | -83r | -06T | 18 | -481 | 2.2584 |
| 8/08/79 | 105 | 30 | 75 | -69 | 6 | 14,759r | 14,905r | -146 | 73 | -73 | -71 | -71 | -67 | 2.2222 |
| 8/25/79 | 119 | 28 | 91 | 13 | 104 | 14,348r | 14,550r |  | 16 | -186 | -111 | 29 | -82 | 2.2396 |
| 8/22/79 | 100 | 29 | 71 | 42 | 113 | 14,160r | 14,380I | -220x | -40 | -259 | -148 | 2 | -1475 | 2.2306 |
| 8/29/79 | 123 | 40 | 83 | 122 | 205 | 14,581r | 14,781r | -200 | -106 | -307 | -118 | 16 | -101工 | 2.2543 |
| 9/05/79 | 118 | 36 | 82 | 115 | 197 | 14,057r | 14,287\% | -230 | -108 | -338 | -148 | 7 | -141 | 2.2447 |
| 7/12/79 | 123 | 67 | 56 | 73 | 129 | 14,321r | 14,510r | -195r | -86 | -279 | -137 | -13 | -152r | 2.2222 |
| 4/19/79 | 128 | 47 | 51 | 119 | 200 | 13,915 | 14,140 | -225 | -116 | -341 | -144 | 3 | -141 | 2.1441 |
| 9/26/79 | 113 | 50 | 63 | 265 | 328 | 13,723r | 13,916r | -193 | -261 | -454 | -130 | 4 | -126 | 2.1944 |
| 10/03/79 | 108 | 55 | 53 | 233 | 280 | 13.7045 | 13,843T | - 139 | -229 | -368 | -86 | 4 | -82 | 2.1848 |
| 10/10/79 | 120 | 45 | 75 | 221 | 296 | 13,667 | 13,886 | -219 | -227 | -4, 6 | -144 | -6 | -150 | 2.1734 |
| 10/17/79 | 128 | 57 | 71 | 206 | 337 | 13.924 | 14,130 | -212 | -275 | -487 | -141 | -9 | -150 | 2.1492 |
| 10/24/79 | 161 | 115 | 46 | 20 - | 252 | 14.812 | 15,033 | -221 | -216 | -437 | -175 | -10 | -185 | 2.1151 |
| 10/31/79 | 110 | 40 | 70 | 257 | $3: 7$ | 14,64: | 14,832 | -190 | -254 | -444 | -120 | 3 | -117 | 2.0803 |
| 11/07/79 | 107 | 47 | 60 | 2 n 1 | 321 | 14,479 | 14,691 | -212 | -302 | -514 | -152 | -41 | -193 | 2.1000 |
| 11/14/79 | 117 | 97 | 20 | 355 | 375 | 15,174 | 15,349 | -170 | -350 | - 520 | -150 | 5 | - 245 | 2.1142 |
| 11/21/79 | 101 | 30 | 71 | 413 | 484 | 15,071r | 15,232r | -161 | -440 | -601 | -90 | -27 | -117 | 2.1763 |
| 11/28/79 | 131 | 54 | 77 | 461 | 530 | 15,406 | 15,615r | -209 | -464 | -673 | -132 | -3 | -135 | 2.1782 |
| 12/05/79 | 122 | 80 | 42 | 530 | 572 | 15,685 | 15,785 | -100 | $-492$ | . 592 |  | 38 | -20 | 2.1863 |
| 12/12/79 | 151 | 83 | 68 | 143 | 211 | 16,115 | 16,205 | -150 | -101 | -251 | -82 | 42 | -40 | 2.1973 |
| 12/19/79 | 158 | 98 | 60 | 523 | 583 | 14.205 | 14.34? | -137 | -501 | -638 | -77 | 22 | -55 | 2.2026 |
| 12/26/74 | 190 | 88 | 108 | 364 | 472 | 15,:60 | 1:,562 | -196 | -361 | -557 | -88 | 3 | -35 | 2. 2148 |

Section VIII - Sterling Positions
Table FCP-VIII-3. - Consolidated Monthly Bank Positions $18 /$


Section IX - United States Dollar Positions Abroad
Table FCP-IX-1. - Nonbanking Firmé Foreign Subaidiaries' Positione

| Position at end of month |  | Liquid assets 2/ <br> (1) | Shortterm debt 3/ <br> (2) | Short-term trade |  | Other assets 6/ <br> (5) | Other <br> liabili- <br> ties ?/ <br> (6) | Forward exchange $8 /$ |  | Net position 9/ <br> (9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Receivable 4/ <br> (3) |  | Payables 5/ <br> (4) | Bought |  |  | Sold |  |
|  |  | (7) |  |  | (8) |  |  |  |
| Sept. | 1979 |  | 8,435r | 3.953 r | 15,105r | 19,116r | 23,080r | 24,568r | 4,119 | 2,543r | 559 I |
| Dec. | 1979 | 11.815 | 3,704 | 15,303 | 21,338 | 25.879 | 27.060 | 4,369 | 2.100 | 3,164 |

Table FCP-IX-2. - Weekly Bank Foreign Office Positions
(In millions of United States dollars)


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

| End of month | Maturity |  | Worldwide |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Balance sheet items |  |  | Foreign exchange contracts $20 /$ |  |  | Net overall position 21/ <br> (7) |
|  |  |  | $\begin{gathered} \text { Assets 19/ } \\ \text { (1) } \end{gathered}$ | Liabilities <br> (2) | $\begin{aligned} & \text { Net } \\ & \text { (3) } \end{aligned}$ | Bought <br> (4) | Sold <br> (5) | Net (6) |  |
| July... | (1) Demand/spot. $\qquad$ <br> (2) 3 days -1 month. $\qquad$ <br> (3) Over 1 month- 3 months. $\qquad$ <br> (4) Over 3 months 6 months........ <br> (5) Over 6 months -1 year. $\qquad$ <br> (6) Over 1 year. $\qquad$ <br> (7) Total of all maturities....... <br> (8) Capital assets, liabilities... <br> (9) Summary $(\langle 7)+(8)) . . . . .$. |  | $\begin{aligned} & 27,906 \\ & 48,067 \\ & 59,132 \\ & 46,170 \\ & 10,303 \\ & 16,299 \\ & \hline \end{aligned}$ | $\begin{array}{r} 47,708 \\ 62,385 \\ 53,973 \\ 35,239 \\ 9,540 \\ 4,762 \\ \hline \end{array}$ | $\begin{array}{r} -19,802 \\ -14,318 \\ 5,159 \\ 10,931 \\ 763 \\ 11,537 \\ \hline \end{array}$ | $\begin{array}{r} 19,586 \\ 26,819 \\ 32,989 \\ 27,930 \\ 14,303 \\ 2,993 \\ \hline \end{array}$ | $\begin{array}{r} 19,471 \\ 24,395 \\ 31,892 \\ 26,888 \\ 13,917 \\ 2,250 \\ \hline \end{array}$ | $\begin{array}{r} 115 \\ 2,424 \\ 1,097 \\ 1,042 \\ 386 \\ 743 \\ \hline \end{array}$ | $\begin{array}{r} -19,687 \\ -11,894 \\ 6,256 \\ 11,973 \\ 1,149 \\ 12,280 \\ \hline \end{array}$ |
|  |  |  | 207,877 | 213,607 | -5, 730 | 124,620 | 118,813 | 5,807 | 77 |
|  |  |  | 82 | 973 | -891 | - | - | - | -891 |
|  |  |  | 207,959 | 214,580 | -6,621 | 124,620 | 118,813 | 5,807 | -814 |
| Aug. . . | (1) Demand/spot. <br> (2) 3 days- 1 month.................. <br> (3) Over 1 month- 3 months. <br> (4) Ovet 3 months -6 months........ <br> (5) Qver 6 months-1 vear......... <br> (6) Over 1 year....................... <br> (7) Total of all maturities....... <br> (8) Capital assets, liabilities. <br> (9) Sumary $((7)+(4)) \ldots . . .$. |  | 36,345 50,947 66,743 48,502 10,782 16,605 | 54,932 66,424 62,096 35,905 10,470 4,737 | $\begin{array}{r} -18,587 \\ -15,477 \\ 4,647 \\ 12,597 \\ 312 \\ 11,868 \\ \hline \end{array}$ |  | $\begin{array}{r} 14,036 \\ 26,644 \\ 30,428 \\ 25,947 \\ 14,091 \\ 2,251 \\ \hline \end{array}$ | $\begin{array}{r} -370 \\ 1,517 \\ 2,422 \\ 1,280 \\ -59 \\ 717 \\ \hline \end{array}$ | $\begin{array}{r} -18,957 \\ -13,960 \\ 7,069 \\ 13,877 \\ 253 \\ 12,585 \\ \hline \end{array}$ |
|  |  |  | 229,924 | 234,564 | -4,640 | 118,904 | 113,397 | 5,507 | 867 |
|  |  |  | 104 | 1,145 | -1,041 | - | - | - | -1,041 |
|  |  |  | 230,028 | 235,709 | -5,681 | 118,904 | 113,397 | 5,507 | -174 |
| Sept... | (1) Demand/spot. <br> (2) 3 days- 1 month $\qquad$ <br> (3) Over 1 month- 3 months. <br> (4) Ovet 3 months- 6 months $\qquad$ <br> (5) Giver 6 months- 1 year <br> (6) Over 1 year $\qquad$ <br> (7) Total of all maturities........ <br> (8) Capital assets, 1 iabilities... <br> (9) Summary $\left({ }^{7}\right)+($ Q $)$ )............. |  | 36,982 56,006 64,203 47,914 12,131 18,595 | $\begin{array}{r} 57,782 \\ 71,186 \\ 60,454 \\ 37,379 \\ 10,891 \\ 4,619 \\ \hline \end{array}$ | $\begin{array}{r} -20,800 \\ -15,180 \\ 3,749 \\ 10,535 \\ 1,240 \\ 13,976 \\ \hline \end{array}$ | $\begin{array}{r} 20,870 \\ 27,689 \\ 33,473 \\ 25,810 \\ 14,088 \\ 3,007 \end{array}$ | 20,459 25,533 32,025 24,282 13,666 2,337 | $\begin{array}{r} 411 \\ 2,156 \\ 1,448 \\ 1,528 \\ 422 \\ 670 \\ \hline \end{array}$ | $\begin{array}{r} -20,389 \\ -13,024 \\ 5,197 \\ 12,063 \\ 1,662 \\ 14,646 \\ \hline \end{array}$ |
|  |  |  | 235,831 | 242,311 | -6,480 | 124,937 | 118,302 | 6,635 | 155 |
|  |  |  | 94 | 1,067 | -973 | - | - | - | -973 |
|  |  |  | 235,925 | 243,378 | -7,453 | 124,937 | 118,302 | 6,635 | -818 |
| Oct.... | (1) Demand/spot <br> (2) 3 days-1 month................. <br> (3) Over 1 month- 3 months........ <br> (4) Over 3 months-6 months $\qquad$ <br> (5) Over 6 montis-l year........... <br> (6) Over 1 year. $\qquad$ <br> (") Thtal of all mathritif=....... <br> (5) Capital assets, liabilities <br> (9) Summary ((7) $+(2)) . . . .$. |  | $\begin{aligned} & 34,028 \\ & 55,958 \\ & 71,323 \\ & 49,761 \\ & 11,904 \\ & 15,480 \\ & \hline \end{aligned}$ | $\begin{array}{r} 52,954 \\ 68,847 \\ 67,890 \\ 37,028 \\ 12,560 \\ 4,538 \\ \hline \end{array}$ | $\begin{array}{r} -18,926 \\ -12,889 \\ 3,433 \\ 12,733 \\ -656 \\ 10,942 \\ \hline \end{array}$ | $\begin{array}{r} 18,612 \\ 28,094 \\ 35,853 \\ 28,553 \\ 14,332 \\ 3,089 \\ \hline \end{array}$ | $\begin{array}{r} 18,101 \\ 26,086 \\ 35,077 \\ 26,975 \\ 13,878 \\ 2,356 \\ \hline \end{array}$ | $\begin{array}{r} 511 \\ 2,008 \\ 776 \\ 1,578 \\ 454 \\ 733 \\ \hline \end{array}$ | $\begin{array}{r} -18,415 \\ -10,881 \\ 4,209 \\ 14,311 \\ -202 \\ 11,675 \\ \hline \end{array}$ |
|  |  |  | 238,454 | 243,817 | -5,363 | 128,533 | 122,473 | 6,060 | 697 |
|  |  |  | 108 | 1,123 | -1,015 | - | - | - | -1,015 |
|  |  |  | 238,562 | 244,940 | -6,378 | 128,533 | 122,473 | 6,060 | -318 |
| Nov. . . . | (1) Demand/spot...... <br> (2) 3 days-1 month... <br> (3) Over 1 month- 3 mon <br> (4) Over 3 months- $f$ m <br> (5) Over 6 months-l ye <br> (6) Over 1 year...... |  | $\begin{aligned} & 34,504 \\ & 57,588 \\ & 74,109 \\ & 48,754 \\ & 11,094 \\ & 14,967 \\ & \hline \end{aligned}$ | $\begin{array}{r} 50,973 \\ 68,231 \\ 71,176 \\ 37,242 \\ 11,747 \\ 6,192 \\ \hline \end{array}$ | $\begin{array}{r} -16,469 \\ -10,643 \\ 2,933 \\ 11,512 \\ -653 \\ 8,775 \\ \hline \end{array}$ | $\begin{array}{r} 16,437 \\ 30,240 \\ 34,432 \\ 31,299 \\ 15,369 \\ 3,369 \\ \hline \end{array}$ | $\begin{array}{r} 16,581 \\ 29,288 \\ 32,776 \\ 29,622 \\ 14,749 \\ 2,522 \\ \hline \end{array}$ | $\begin{array}{r} -144 \\ 952 \\ 1,656 \\ 1,677 \\ 620 \\ 847 \end{array}$ | $\begin{array}{r} -16,613 \\ -9,691 \\ 4,589 \\ 13,189 \\ -33 \\ 9,622 \\ \hline \end{array}$ |
|  | (7) | Total of all maturities.. | 241,016 | 245,561 | $-4,545$ | 131,146 | 125,538 | 5,608 | 1,063 |
|  | (8) | Capital assets, liabilities... | 123 | 1,048 | -925 | - | - | - | -925 |
|  | (13) | Summary ( ${ }^{\sim}$ ) $+(\mathrm{s})$ )........ | 241,139 | 246,609 | -5,470 | 131,146 | 125,538 | 5,608 | 138 |
| Dec.... | (1) <br> (2) <br> (3) <br> (4) <br> (5) <br> (6) | Demand/spot. $\qquad$ 3 days-1 month.................... Over 1 month- 3 months. $\qquad$ Over 3 months-6 months......... Over 6 months- 1 year........... Over 1 year. | 31,810 <br> 58,424 <br> 64,973 <br> 42,131 <br> 10,449 <br> 15, 288 | $\begin{array}{r} 53,937 \\ 73,780 \\ 55,286 \\ 28,828 \\ 12,115 \\ 4,309 \end{array}$ | $\begin{array}{r} -22,127 \\ -15,356 \\ 9,687 \\ 13,303 \\ -1,666 \\ 10,979 \end{array}$ | $\begin{array}{r} 7,909 \\ 28,368 \\ 29,895 \\ 27,255 \\ 13,498 \\ 3,075 \end{array}$ | $\begin{array}{r} 7,485 \\ 26,343 \\ 28,635 \\ 26,236 \\ 12,900 \\ 2,218 \end{array}$ | $\begin{array}{r} 424 \\ 2,025 \\ 1,260 \\ 1,019 \\ 598 \\ 857 \end{array}$ | $\begin{array}{r} -21,703 \\ -13,331 \\ 10,947 \\ 14,322 \\ -1,068 \\ 11,836 \end{array}$ |
|  | (7) | Total of all maturities....... | 223,075 | 228,255 | -5,180 | 110,000 | 103,817 | 6,183 | 1,003 |
|  | (8) <br> (9) | Capital assets, liabilities... | 57 | 511 | -454 | - | - | - | -454 |
|  |  |  | 223,132 | 228,766 | -5,634 | 110,000 | 103,817 | 6,183 | 549 |

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

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

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

4/ Foreign branches and majority-owned subsidiaries only.

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

6/ Foreign branches and majority-owned subsidiaries only.

## SECTIONS II THROUGH 1 X

1/ Positions of nonbanking business concerns in the United States and their foreign branches and majority-owned partnerships and subsidiaries. In section IX positions of foreign branches and majority-owned partnerships and subaidiaries only.
2) Includes unsettled spot foreign exchange purchase contracts, as well as currency, demand and time deposits, negotiable and other readily transferable financial instruments maturing in 1 year or less from the report date, and intracompany claims and loans to other parties repayable on demand. Other loans, accounts receivable, and unaccepted trade drafts are excluded.

3/ Includes unsettled spot foreign exchange sales contracts, intracompany liabilities, other than short-term trade payables, short-term borrowings due in 1 year or less from the report date, and the current portion of long-term debt. Other loans, accrued expenses and accounts payable are excluded.
4) Due in 1 year or less; includes intracompany trade receivables. Receivables and installment paper sold or discounted before maturity are excluded.
5) Due in 1 year or less; includes intracompany trade payables

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

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

8/ Outatanding amounts of foreign exchange which have been contracted to be received or dellvered in the future. Excludes apot exchange.

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

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

11/ Banks and banking institutions in the United States and their foreign branches and majority-owned subsidiaries. In section $X$, foreign branches and majority-owned subaidiaries only.
12) Excludes capital assets and liabilities.

13/ Inoludes both spot and forward exchange contracts.
14/ Sum of columas (3) and (8).

15/ Sum of columns (4) and (9).
16) Sum of colums (5) and (10).

17 See footnote 10.

18 See footnote 11.

19/ Fixed-rate loans are reported by time remaining to final maturity or the nearest call date, whichever is earlier, and floating-rate loans by time remaining to the nearest interest-fixing date.

20/ Option forward exchange contracts are reported by time remaining to the nearest option exercise date.

21/ Sum of columns (3) and (6).
r Revised.
3. a. Not aveilable.

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


* Less than $\$ 500_{\#} 000$.

Section III - Trust Funds
Table GA-III-1. - Civil Service Retirement and Disability Fund

| Fiscal year or month | Receipts |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Agencies' contributions | Employses' <br> contributions | Federal contributions | Donations, service credit payments, and other misc. receipts | Interest and profits on investments |
| 1921-70................ | 46,992 | 13,469 | 19,790 | 4,904 | 215 | 8,613 |
| 1971................... | 5,816 | 1,890 | 1,890 | , 773 | 30 | 1,233 |
| 1972... | 6,735 | 2,038 | 2,038 | 1,161 | 33 | 1,464 |
| 1973. | 7,604 | 2,120 | 2,120 | 1,760 | 37 | 1,566 |
| 1974. | 8,955 | 2,277 | 2,277 | 2,527 | 36 | 1,838 |
| 1975. | 11,360 | 2,490 | 2,490 | 4,217 | 29 | 2,136 |
| 1976. | 13,099 | 2,733 | 2,733 | 5,136 | 34 | 2,463 |
| ${ }_{1}^{\text {T.0. }} 1977$. | 1,480 16,476 | \%00 | 700 |  | 8 | 71 |
| 1978.. | 16,476 | 2,895 | 2,894 | 7,806 | 40 | 2,841 |
| 1979. | 17,598 20,385 | 3,402 | 3,140 3,398 | 7,904 | 56 56 | 3,356 |
| 1980 (Est.)... | 23,388 | 3,721 | 3,721 | 11,045 | 33 | 4,868 |
| 1981 (Est.)... | 25,558 | 3,742 | 3,741 | 12,345 | 34 | 5,996 |
| 1979-Apr..... | , 592 | 282 | , 282 | * | 5 | 23 |
| May.. | 697 | 305 | 313 | * | 4 | 74 |
| June. | 2,477 | 267 | 267 | * | 4 | 1,937 |
| July.... | 561 | 280 | 272 | * | 6 | 3 |
| Aug..... | . 677 | 306 | 305 | * | 9 | 56 |
| Sept.... | 10,096 | 301 | 301 | 9,476 | 5 | 13 |
|  | 575 | 274 | 275 | * | 5 | 20 |
|  | 643 | 282 | 282 | * | 4 | 74 |
| Dec...... | 2,730r | 274 r | 274 r | * | 3 r | 2,179 |
| 1980-Jan.. | 642 | 317 | 317 | * | 4 | 4 |
| Feb.. | 672 | 306 | 306 | * | 5 | 56 |
| Mar.. | 619 | 298 | 298 | * | 5 | 18 |
| $\begin{aligned} & \text { Fiscal } 1980 \\ & \text { to date.... } \end{aligned}$ | 5,880 | 1,751 | 1,751 | 1 | 27 | 2,351 |


| Fiscal year or month | Total expenditures <br> other than <br> investments | Net increase, or decrease (-), in assets | Assets, end of pertod |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Investments | Unexpended balance |
| 1021-70................ | 24,541 | 22.452 | 22,452 | 22,047 | 405 |
| 1971................ | 3,234 | 2,581 | 25,033 | 24,727 | 306 |
| 1972......... | 3,778 | 2,957 | 27,990 | 27,468 | 322 |
| 1973. | 4,523 | 3,081 | 31,071 | 30,866 | 205 |
| 1974.. | 5,609 | 3,286 | 34,357 | 34,331 | 26 |
| 1975.. | 7.071 | 4,290 | 38,647 | 38,607 | 40 |
| 1976.... | 8,284 | 4,815 -785 | 43,461 42,675 | 43,435 42,665 | 26 |
| 1977........ | - ${ }^{2,265}$ | 6,912 | 40,588 | 40,596 | -9 |
| 1978.. | 10,908 | 6,690 | 56,278 | 56,160 | 118 |
| 1979. | 12,418 | ?,067 | 64,245 | 64,009 | 236 |
| 1980 (Est.).. | 14,547 | 8,841 | 73,349 | 73,309 | 40 |
| 1981 (Est.)... | 16,917 | 8,041 | 82,290 | 32,250 | 40 |
| 1979-Apr...... | 1,055 | -463 | 55,125 | 55,014 | 111 |
| May...... | 1,042 | -346 | 54,779 | 54,652 | 127 |
| June. | 1,090 | 1,386 | 56,165 | 56,052 | 113 |
| July..... | 1.079 | -519 | 55,64n | 55,536 | 110 |
| Aug. . . . | 1,102 | -426 | 55,221 | 55,095 | 126 |
| Sept.. | 1,071 | 9,024 | 64,245 | 64,009 | 236 |
| Oct... | 1,164 | -589 | 63,695 | 63,540 | 115 |
| Nov. | 1,164 | -521 | 63,134 | 63,018 | 116 |
|  | 1,163 | 1,566工 | 64,701r | 64,572 | 129r |
| 1980-Jan.. | 1,149 | -506 |  |  | 141 |
| Feb. . | 1,167 | -494 | 63,700 | 63,576 | 124 |
| Mar... | 1,197 | -578 | 63,121 | 63,007 | 115 |
| $\begin{gathered} \text { Fiscal } 1980 \\ \text { to date.... } \end{gathered}$ | 7,003 | -1,123 | 63,121 | 63,007 | 115 |
|  |  |  |  |  |  |

[^19]FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS

## Section III - Trust Funds

Table GA-III-2. - Federal Old-Age and Survivors Insurance Truat Fund
(In millions of dollars)

| Fiscal year or month | Recelpts |  |  |  |  | Expenditures other than investments |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total 2/ | Appropriations <br> 3/ | Deposits by States 4/ | Net earnings on investments | 0 ther | Total 5/ | Benefit <br> payments | Payments to Railroad Retirement Accounts 6/ |
| 1937-70... | 274,108 | 242,334 | 17,654 | 13,338 | 782 | 241,475 7/ | 231,329 | 5,139 |
| 1971.... | 33,982 | 28,849 | 3,066 | 1,618 | 449 | 32,268 | 31,101 | 613 |
| 1972. | 37,916 | 32,114 | 3,596 | 1,718 | 488 | 35,848 | 34,540 | 724 |
| 1973. | 43,639 | 37,187 | 4,131 | 1,848 | 473 | 43,623 | 42,170 | 783 |
| 1974. | 50,935 | 43,465 | 4,989 | 2,040 | 441 | 49,483 | 47,847 | 909 |
| 1975. | 58,763 | 50,119 | 5,898 | 2,296 | 450 | 56,676 | 54,839 | 982 |
| 1976. | 62,327 | 52,900 | 6,654 | 2,349 | 423 | 64,296 | 62,164 | 1,212 |
| T.Q. | 16,186 | 14,259 | 1,847 | 80 | * | 17,110 | 16,874 | - |
| 1977. | 71,788 | 61,219 | 7,676 | 2,282 | 611 | 73,479 | 71,271 | 1,208 |
| 1978. | 76,811 | 66,187 | 7,860 | 2,153 | 611 | 81,205 | 78,524 | 1,589 |
| 1979.. | 86,893 | 75,678 | 8,680 | 1,919 | 616 | 90,129 | 87,592 | 1,448 |
| 1980 (Est.). | 99,525 | 86,197 | 11,096 | 1,672 | 560 | 104,029 | 101,334 | 1,468 |
| 1981 (Est.)........... | 111,884 | 99,081 | 10,984 | 1,273 | 546 | 121,163 | 118,322 | 1,568 |
| 1979-Apr............... | 8,675 | 8,634 | -17 | 57 | * | 7,422 | 7,307 | - |
| May.. | 10,220 | 6,886 | 3,279 | 55 | -* | -7,246 | 7,148 | - |
| June. | 5,923 | 6,071 | -830 | 683 | * | 8,691 | 7,151 | 1,448 |
| July.............. | 6,307 | 6,283 | 11 |  | -* | 7,964 | 7,859 | - |
| Aug. . . . . . . . . . . | 10,449 | 6,969 | 3,391 | 89 | * | 15,783 | 15,709 | - |
| Sept.. | 6,381 | 7,214 | -866 | 32 | * | 146 | 80 | - |
| oct............... | 5,704 | 5,684 | -39 | 59 | * | 8,085 | 7,938 | - |
| Nov. | 9,421 | 6,378 | 2,948 | 95 | * | 8,082 | 7,993 | - |
| Dec.............. | 6,044 | 5,540 | -644 | 592 | 557r | 8,085 | 7,999 | - |
| 1980-Jan. | 6,794 | 6,797 | -20 | 16 | * | 8,100 | 8,022 | - |
| Feb.. | 11,312 | 8,014 | 3,218 | 80 | * | 8,214 | 8,133 | - |
|  | 6,809 | 7,542 | -783 | 50 | * | 8,225 | 8,152 | - |
| Fiscal 1980 <br> to date............. | 46,084 | 39,955 | 4,680 | 891 | 557r | 48,791 | 48,238 | - |


| Fiscal year or month | Expenditures other than investments - Continued |  |  |  |  | Net increase or decrease $(-)$, in assets | Assets, end of period |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Construc- <br> tion 8/ | Administrative expenses |  |  |  |  |  |  |  |
|  |  | Reimbursement to general fund 9/ | sureau of OASI $10 /$ | Reimbursement to, or from (-), FDI, FHI, and FSMI Trust Funds | Other |  | Total | Investments | Unexpended balance $\underline{3}$ |
| 1937-70.. | 49 | 1.083 | 4,461 | -591 | 5 | 32,631 | 32,631 | 30,121 | 2,509 |
| 1971...... | 2 | 72 | 478 | * | 2 | 1,714 | 34,345 | 31,375 | 2,970 |
| 1972. | 7 | 78 | 504 | -7 | 2 | 2,068 | 36,413 | 33,203 | 3,211 |
| 1973. | 7 | 81 | 567 | 11 | 4 | 16 | 36,429 | 35,501 | 928 |
| 1974. | 5 | 91 | 615 | 12 | 4 | 1,452 | 37,881 | 37,717 | 164 |
| 1975.. | 2 | 83 | 745 | 17 | 8 | 2,086 | 39,968 | 39,892 | 75 |
| 1976... | 2 | 129 | 801 | 3 | -15 | -1,969 | 37,999 | 37,968 | 31 |
| T.Q.. | 13 | 27 | 194 | - | 2 | -924 | 37,074 | 37,055 | 20 |
| 1977.. | 15 | 133 | 823 | 22 | 7 | -1,691 | 35,384 | 35,410 | -26 |
| 1978. | * | 108 | 955 | 22 | 6 | -4,394 | 30,989 | 30,967 | 22 |
| 1979.. | -* | 110 | 971 | -9 | 17 | -3,236 | 27,753 | 27,328 | 425 |
| 1980 (Est.)... | - | n.a. | ก.a. | - | п.a. | -3,043 | 23,248 | 22,848 | 400 |
| 1981 (Est.)..... | - | n.a. | ก.a. | - | n.a. | -9,279 | 14,098 | 13,698 | 400 |
| 1979-Apr. | - | 11 | 100 | - | 4 | 1,252 | 28,303 | 28,450 | -147 |
| May.. | - | 5 | 93 | - | 1 | 2,974 | 31,277 | 31,072 | 204 |
| June. | - | 6 | 85 | - | 1 | -2,768 | 28,509 | 28,124 | 385 |
| July. ............ | - | 12 | 92 | - | 1 | -1,578 | 26,852 | 26,447 | 406 |
| Aug. | - | 8 | 65 | - | 1 | -5,334 | 21,518 | 26,795 | -5,277 |
| Sept.. | - | 7 | 57 | - | - | 6,235 | 27,753 | 27,328 | 425 |
| Oct. | - | 6 | 141 | - | 1 | -2,381 | 25,372 | 24,997 | 375 |
| Nov. | - | 4 | 83 | - | 1 | 1,339 | 26,712 | 26,555 | 156 |
| Dec.. | - | 4 | 81 | - | 1 | -2,041 | 24,670 | 24,659 | 11 |
| 1980-Jan. | - | -10 | 87 | - | 1 | -1,306 | 23,365 | 23,350 | 15 |
| Feb. | - | 8 | 72 | - | 1 | 3,098 | 26,463 | 26,271 | 191 |
| Mar. | - | 7 | 80 | -14 | 1 | -1,417 | 25,046 | 25,002 | 44 |
| $\begin{gathered} \text { Fiscal } 1980 \\ \text { to date.... } \end{gathered}$ | - | 18 | 544 | -14 | 6 | -2.707 | 25.046 | 25.002 | 44 |

See footnotes following Table GA-III-3.

Section III - Trust Funds

Table GA-III-3. - Federal Disability Insurance Trust Fund
( 1 n millions of dollars)


| Fiscal vear or month | Expenditures other than investments - Con. |  |  |  | Net increase, or decrease (-), in assets | Assets. end of period |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Payments <br> to <br> Railroad <br> Retirement <br> Account 5/ | Administrative: <br> Reimbursement to |  | Other |  | Total | Investments | Unexpended balance 2/ |
|  |  | SSA <br> trust <br> funds of | General fund |  |  |  |  |  |
| 1957-70. | 186 | 1,007 | $\bigcirc 2$ | 63 | 5,105 | ${ }_{\text {¢ }}^{5}$, 105 | 4,835 | 270 |
| 1971.. | 13 | 179 | 10 | 23 | 1,305 | 6,410 | 6,078 | 332 |
| 1972. | 24 | 197 | 12 | 30 | 982 | 7,392 | 7,012 | 380 |
| 1973. | 20 | 233 | 12 | 40 | 479 | 7,871 | 7,803 | 68 |
| 1974. | 22 | 141 | 13 | 50 | 384 | 8,255 | 8,195 | 60 |
| 1975. | 29 | 240 | 12 | 70 | -62 | 8,193 | 8,158 | 35 |
| 1976. | 26 | 249 | 17 | -157 | -1.251 | 6,941 | 0,931 | 10 |
| T.Q.. | - | 65 | 4 | 29 | -481 | 6,460 | 6,453 | 3 |
| 1977. | -* | 357 | 21 | 77 | -2,216 | 4,245 | 4,242 | 3 |
| 1978. | 30 | 306 | 21 | 86 | 128 | 4,373 | 4,352 | 21 |
| 1979. | 30 | 383 | 23 | 79 | 2.970 | 7,343 | 5,583 | 1,761 |
| 1980 (Est.). | -1 | $\begin{aligned} & 418 \\ & 529 \end{aligned}$ |  | 86 | 2,042 | 7,683 | 7,653 | -30 |
| 1981 (Est.). | -2 |  |  | 24 | 3,726 | 11,031 | 11,001 | 30 |
| 1979-Apr.. | - | 30 | 3 | 4 | 392 | 4,927 | 4,917 | 10 |
| May. | - | 36 | 2 | 7 | 75 | 5,002 | 4,989 | 14 |
| June. . | 30 | 25 | 2 | 7 | 450 | 5,452 | 5,386 | 66 |
| July... | - | 32 | 2 | 7 | -140 | 5,313 | 5,202 | 111 |
| $\mathrm{Aus}_{5}$. | - | 36 | 2 | 7 | 538 | 5.850 | 4,908 | 942 |
| Sept... | - | 52 | 2 | 7 | 1,494 | 7,344 | 5,582 | 1,701 |
| いたt. | - | 7 | 1 | 7 | -188 | 7,156 | 5,420 | 1,736 |
| Nov. . . . | - | 26 | 1 | 7 | -98 | 7.057 | 5,333 | 1,724 |
| Des. | - | 26 | 1 | 7 | 293 | 7.350 | 5,623 | 1,727 |
| 1980-1an....... | - | 32 | -2 | 7 | -32 | 7,318 | 5,589 | 1,728 |
| Feb...... | - | 34 | 2 | 7 | 154 | 7,472 | 5,760 | $1,712$ |
| Maг. . . . . . . . | - | 19 | 1 | 7 | 396 | 7,868 | 6,163 | 1,705 |
| $\begin{array}{r} \text { Fissal } 1980 \\ \text { to date.... } \end{array}$ | - | 144 | 3 | 41 | 524 | 7.868 | 6,163 | 1,705 |

[^20]
## Section III - Trust Funds

## Footnotes

Table GA-III-3.

Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government. Budget estimates are based on the 1980 Budget of the U.S. Government, released January 22, 1979.
I/ Includes payments for military service credits as follows: \$16 mil lion for each FY 1967, FY 1968, \$32 million FY 1969, \$16 million for each FY 1970, 1971, \$50 million FY 1972, \$51 million FY 1973, \$52 mil lion and $\$ 3$ million for interest on reimbursement of administrative and rocal rehabilitation expenses FY 1974, $\$ 52$ million military service credits for FY 1975. Includes payments for military service credits, $\$ 90 \mathrm{mil}-$ lion for $F Y 1976, \$ 103 \mathrm{million}$ for $F Y 1977$, $\$ 128$ million for $F Y$ 1978. FY 1979 estimates include $\$ 142$ million for military service credits.
2) Includes unappropriated receipts from January 1962 to June 1965 .
(3) To cover employees of States and their political subdivisions under the Social Security Act (42 U.S.C. 418).
4) Includes payment for Vocational Rehabilitation Service beginning FY 1966 and construction and equipment of buildings beginning FY 1967.

Transition Ouarter includes $\$ 27 \mathrm{million}$ for vocational rehabilitation services and $\$ 2$ million for construction of buildings. Fiscal Year 1977 includes $\$ 77$ million for vacational rehabilitation. Includes $\$ 84$ million for vocational rehabilitation and $\$ 2$ million for construction of buildings for FY 1978.
5/ Payments are made between the Railroad Retirement Account and Federal 0ld-Age and survivors and Federal disability so as to place those funds in the position in which they would have been if railroad employment after 1936 had been included in social security coverage ( 45 U.S.C. 228 e (k)).
6/ For appropriate share of administrative expenses, including interest, paid from the trust fund during the preceding fiscal year as determined by the Secretary of Health, Education, and Welfare ( 42 U.S.C. 401 (g) (1)). Beginning July 1966 monthly reimbursements are paid to the Social Security Administration to cover salaties and expenses instead of the semi-annual reimbursement to FOASI.
7/ Includes $\$ 27$ million paid from Railroad Retirement Accounts in FY 1960. Excludes transactions for investments in non-Federal securities.
Less than $\$ 500,000$.

Table GA-III-2.

Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government. Budget estimates are based on the 1080 Budget of the U.S. Government, released Januaty 22, 1979
1/ Includes transactions under the predecessor Old-Age Reserve Account
Total includes: $\$ 15$ million transferred from general fund for administrative and other costs of benefits payable to survivors of certain World War II veterans ( 60 Stat. 979 and 64 Stat. 512): $\$ 35$ million (1937-59), paid from the Railcoad Retirement Accounts; beginning November 1951, small amounts in the nature of recoveries from expenditures incidental to the operations; beginning 1958, interest payments from Federal Disability Insurance Trust Fund and sale of waste paper; \$78 million for each FY 1967 and 1968, \$156 million FY 1969, \$78 million for each FY 1970 and FY 1971, \$137 million FY 1972, $\$ 138$ million EY 1973 and $\$ 139$ million EY 1974 for military service credits; and $\$ 226$ million for $F Y$ 1969, $\$ 364$ million for $F Y$ 1970, $\$ 371$ million FY 1971, \$351 million for FY 1972, \$337 million FY 1973 and $\$ 303$ million FY 1974 for benefits for the aged. Fiscal Year 1975 includes $\$ 140$ million for military service credits and $\$ 307$ million for special benefits for the aged. Fiscal Year 1976 includes $\$ 157$ million for military service credits and \$268 million for special benefits for the aged. Fiscal Year 1977 includes $\$ 378$ million for military service credits and $\$ 236$ million for special benefits for the aged. Fiscal Year 1978 includes $\$ 385$ million for military service credits and $\$ 228$ million for special benefits for the aged. Fiscal Year 1979 estimates include $\$ 384$ million for militarv service credits and $\$ 230$ million for special benefits for the aged.

3/ Includes unappropriated receipts from January 1962 to June 1965. 4/ To cover employees of States and their political subdivisions, under the Social Security Act Amendments of 1950 ( 42 U. S.C. 418).
5/ Includes payments for vocational rehabilitation services to Federal Disability Insurance Trust Fund and Socialand Rehabilftation Service.
b/ Payments are made between the Railroad Retirement Account and Federal
01d-Age and Survivors and Federal disability so as to place those funds in the nosition in which they would have been if railroad employment after 1936 had been included in social security coverage ( 45 U.S.C. 228e (k)).
I/ Excludes transactions for investments in non-Federal securities.
$\overline{8} /$ Construction and equipment of office buildings for the bureau (Public Law 170, approved July 31. 1953 (67 Stat. 254)).
9/ Under the Social Security Act, as amended (42 U.S.C. 401 (g) (1)), for administration of Titles II and VII of that act and related parts of the Internal Revenue Code ( 26 U.S.C. 480-482, 1400-1432) See also footnote 10 .
10/ Salaries and expenses of the Bureau of Old-Age and Survivors Insur ance are paid directly from the trust fund beginning 1947, under provisions of annual appropriations acts until passage of the Social Security Act Amendments of 1956 (42 U.S.C. 401 (8) (1)); previously these expenses were included in reimbursements to the general fund. Beginning July 1966 payments of salaries and expenses for Social Security Administration are charged directly to each trust fund

* Less than $\$ 500,000$.


## Section III - Trust Funds

Table GA-III-4. - Federal Hospital Insurance Trust Fund
(In millions of dollars)

| Fiscal year or month | Receipts |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Total } \\ & \text { 1/ } \end{aligned}$ | Net Appropriations | Federal payments 2/ | Deposits by States | Interest and profits on investments | Other |
| 1960-70......... | 18,865 | 14,917 | 2,021 | 1,403 | 346 | 178 |
| 1971............. | 6,018 | 4,414 | 874 | 4.86 | 180 | 66 |
| 1972. | 6,031 | 4,692 | 551 | 534 | 188 | 66 |
| 1973........... | 8,352 | 6,938 | 429 | 725 | 196 | 64 |
| 1974.......... . . | 11,610 | 9,503 | 499 | 1,099 | 406 | 103 |
| 1975. | 12,568 | 10,077 | 529 | 1,214 | 608 | 140 |
| 1976. | 13,544 | 10,718 | 658 | 1,314 | 708 | 146 |
| T.Q.. | 3,516 | 2,918 | - | 448 | 5 | 145 |
| 1977. | 15,374 | 12,372 | 944 | 1,276 | 770 | 12 |
| 1978. | 18,543 | 14,834 | 860 | 1,844 | 780 | 226 |
| 1979............ | 22,330 | 18,355 | 875 | 1,990 | 868 | 242 |
| $1980 \text { (Est.).... }$ | 25,517 | 20,607 | $871$ | $2,690$ | $1,098$ | $251$ |
| $1981 \text { (Est.)... }$ | 32,530 | $25,951$ | $852$ | 3,008 | $1,430$ | $298$ |
| 1979-Apr....... | 1,940 |  | - | 13 | 5 | 1 |
| May. . . . . . | 1,683 | 1,653 | - | 17 | 13 | 1 |
| June. | 2,670 | 1,573 | - | 494 | 410 | 193 |
| July...... . | 1,531 | 1,522 | - | 3 | 4 | 2 |
| Aug. . . . . . | 1,741 | 1,690 | - | 46 | 2 | 2 |
| Sept....... | 2,540 | 2,021 | - | 513 | 4 | 1 |
| Oct........ | I,420 | 1,379 | - | 33 | 7 | 1 |
|  | 1,574 | 1,544 | - | 21 | 7 | 2 |
| Dec... | 2,341 | 1,344 | 141 | 386 | 469 | 1 |
| 1980-Jan. . | 1,651 | 1,622 | - | 20 | 7 | 2 |
| Feb. . | 1,944 | 1,924 | - | 11 | 8 | 1 |
| Mar......... | 3,012 | 1,805 | 730 | 468 | 8 | 1 |
| $\begin{aligned} & \text { riscal } 1980 \\ & \text { to date......... } \end{aligned}$ | 11,943 | 9,618 | 871 | 939 | 507 | 8 |


-ource: Monthly Treasury Statement of Receipts and Outlays of the United States Government. Budget estimates are based on the 1980 Budget of the U.S. Government, released January $22,1979$.
1/ Includes nominal amounts of other receipts. Includes receipts and interest from Railroad Retirement Accounts-net settlement of $\$ 1$ t. miliion FY 1967, \$44 millon FY 1908, \$54 mililion FY 1969, \$04 hillion FY 1970, \$00 million FY 1971, \$00 million FY 1972, \$03 million FY 1973, $\$ 99$ million FY 1974, $\$ 127$ million FY 1975, $\$ 131$ million FY 1970, \$143 million Transition Ouarter, and $\$ 214$ Rillion FY 197s.
2 Represents payments for military service credits of $\$ 11$ million for each FY 19ht and 14he, \$a2 million FY 1969, \$11 million for each FY 1970 and 1971, and \$48 million for each 1972, 1973. 1974, and 1995: and payment for transitional coverage for the uninsured of
million FY 1967, \$273 million FY 1968, \$749 million FY 1969, \$017 million FY 1970, \$463 million FY 1971, $\$ 503$ million FY 1972, $\$ 381$ million Fy 197, S45 million FY 1974 and $\$ 451$ million FY 1975. FY 197 n includes $\$ 410$ million for transitional coverage and $\$ 49 \mathrm{million}$ for military service credits. FY 1977 includes $\$ 503$ million for eransitional coverage and $\$ 141$ million for military service credits. FY 1975 includes $\$ 717$ million for transitional coverage and $\$ 143$ million for military service credit. FY 1979 estimates include $\$ 734$ million for cransitional coverage and $\$ 1 \sim 1$ million for military service credits. FY 1980 estimates include $\$ 655$ million for
transitional coverage and $\$ 1+1$ million for military service eredits. Excludes transactions for investments in non-federal securities.

* Less than $\$ 500,000$. 532


## Section III - Trust Fonda

Table GA-III-5. - Federal Supplementary Medical Insurance Trust Fund

| Fiscal Year or month | Receipts |  |  |  |  | Expenditures other than investment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total $1 /$ | Premiums | Federal contributions | Interest and profits on investments | All <br> other | Total | Benefit <br> payments |
| 1967-70.......... | 6,425 | 3,184 | 3,169 | 770 | -698 | 6,367 | 5,678 |
| 1971.. | 2,516 | 1,253 | 1,245 | 17 | 1 | 2,283 | 2,035 |
| 1972.............. | 2,734 | 1,340 | 1,365 | 29 | - | 2,544 | 2,255 |
| 1973. | 2,902 | 1,427 | 1,430 | 43 | 2 | 2,637 | 2,391 |
| 1974. | 3,809 | 1,579 | 2,029 | 77 | 124 | 3,283 | 2,874 |
| 1975. | 4,336 | 1,750 | 2,330 | 104 | 152 | 4,170 | 3,765 |
| 1976. | 4,980 | 1,769 | 2,939 | 104 | 168 | 5,200 | 4,672 |
| T.Q. | 1,421 | 492 | 878 | 4 | 46 | 1,401 | 1,269 |
| 1977. | 7,383 | 1,987 | 5,053 | 132 | 210 | 6,342 | 5,867 |
| 1978.. | 9,045 | 2,186 | 6,386 | 229 | 244 | 7,356 | 6,852 |
| 1979.............. | 9,840 | 2,373 | 6,841 | 362 | 263 | 8,813 | 8.259 |
| 1980 (ist.)....... | 10,405 | 2,621 | 7,097 | 392 | 295 | 10,321 | 9,670 |
| 1981 (Est.)...... | 12,468 | 2.978 | 8,737 | 418 | 335 | 12,112 | 11,422 |
| 1979-Apr........... | 799 | 201 | 569 | 7 | 22 | 744 | 700 |
| May. . | 794 | 197 | 561 | 14 | 22 | 778 | 719 |
| June. | 915 | 190 | 541 | 161 | 24 | 718 |  |
| July.. | 799 | 202 | 573 | 2 | 22 | 744 | 696 |
|  | 1,034 | 383 | 605 | 4 | 43 | 852 | 801 |
| Sept... | 605 | 34 | 566 | 4 | 1 | 728 | 684 |
| Oct.... | 681 | 220 | 431 | 4 | 26 | 878 | 824 |
|  | 795 | 215 | 555 | 4 | 22 | 829 | 788 |
| Dec... | 965 | 208 | 548 | 189 | 21 | 827 | 789 |
| 1980-Jan.. | 828 | 225 |  | 3 | 25 | 870 | 811 |
| Feb. | 790 | 204 | 557 | 5 | 25 | 909 | 853 |
|  | 808 | 215 | 566 | 4 | 23 | 778 | 733 |
| $\begin{aligned} & \text { Fiscal } 1980 \\ & \text { to date........ } \end{aligned}$ | 4,867 | 1,286 | 3,232 | 208 | 142 | 5,091 | 4,798 |



Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government. 8udget estimates based on the 1981 Budget of the U.S. Government, released January 28, 1980.
1/ Includes $\$ 2$ million FY 1973, \$1 million FY 1974, and $\$ 1$ million FY 1975 for interest on reimbursement of administrative and vocational rehabilitetion expenses. Premiums collected for the disabled were
\$125 million FY 1974, \$151 million FY 1975, \$168 million FY 1976. $\$ 40$ million Transition Quarter, and $\$ 206$ million FY 1977. Fiscal Year 1978 includes $\$ 245$ million of premiums collected from disabled participants. FY 1979 estimates include $\$ 258$ million of premiums collected from disabled participants.

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


## Section III - Trust Funds

Table GA-III-6. - Railroad Retirement Accounts



[^21]FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS
Section III - Trust Funds
Table GA-III-7. - Unemployment Trust Fund

| Fiscal year or month | Receipts |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Enployment Security Programs |  |  |  |  | Railroad Unemployment Insurance |  |  |  | Interest <br> and <br> profits <br> on <br> invent- <br> ments | All <br> other |
|  |  | $\begin{aligned} & \text { State } \\ & \text { accounts } \\ & \text { 1/ } \end{aligned}$ | Employment Security Administration Account 2/ |  | Federal <br> Un- <br> employ - <br> ment <br> Account <br> Board <br> 4/ | Federal <br> Extended <br> Compen - <br> sation <br> Account <br> 5/ | Rallroad Unemployment Insurance Account 6/ |  |  | Administration fund 9/ |  |  |
|  |  |  |  |  | Deposits by Railroad Retirement accounts 71 |  | Advances from |  | Deposits by Railroad Retirement Board |  |  |
|  |  | Deposits <br> by <br> States | Appropriations | from <br> general <br> fund <br> 3/ |  |  | Railroad <br> Retize- <br> ment <br> accounts 8/ | ```General fund``` |  |  |  |
| 1936-70............ | 74,427 10/ | 56,396 | 6,366 | - | 339 | $83311 /$ | 2,904 | 745 | - | 106 | 6,607 |  |
| 1971.............. | 4,371 $\overline{12} 1$ | 2,582 | , 964 | - | 33 | -- | 119 | 51 | - | 8 | $637$ | $\begin{aligned} & 10 \\ & 10 \end{aligned}$ |
| 1972............... | 5,498 $\overline{12} /$ | 3,226 | 1,011 | - | - | 573 | 112 | 60 | - | 7 | 496 | 13 |
| 1973............... | 6,725 $\overline{12} 7$ | 4,634 | 1,297 | - | - | 146 | 113 | 35 | - | 7 | 487 | 6 |
| 1974............... | 7,486 [12/ | 5,264 | 1,454 | - | - | -9 | 111 | 3 | - | 7 | 650 | 6 |
| 1975............... | 8,195 | 5,299 | 1,355 | - | - | 785 | 109 | - | - | 7 | 639 | 1 |
| 1976.............. | 16,215 | 6,404 | 1,531 | - | - | 7.878 | 110 | - | - | 8 | 283 | - |
| T.Q................ | 3,378 | 2,289 | 371 | - | - | . 625 | 34 | - | - | 3 15 | 55 | - |
| 1977............... | 14,986 | 9,252 | 1,875 | - | - | 3,442 | 169 | - | - | 15 | 232 | - |
| 1978............... | 15,161 | 11,032 | 2,600 | - | - | 1,045 | 204 | - | - | 14 14 | 266 503 | - |
| 1979................ | 15,890 | 12,273 | 2,907 | - | - | - | 193 | - | - | 14 | 503 | - |
| 1980 (Est.)........ | 17,400 | 13,377 | 3,274 | - | - | - | 180 | - | - | 16 | $553$ | - |
| 1981 (Est.)........ | 19,300 | 14,720 | 3,729 | - | - | - | 179 | - | - | 17 | $655$ | - |
| 1979-Apr........... | 1,655 | 1,178 | 477 | - | - | - | 2 | - | - | * | -2 | - |
| May. ........... . | 4,903 | 3,984 | 878 | - | - | - | 2 | - | - | * | $\begin{array}{r}39 \\ \\ \hline 15\end{array}$ | - |
| June........... | 404 | 124 | 19 | - | - | - | 42 | - | - | 3 | 215 | - |
| July........... | 1,170 | 869 | 335 | - | - | - | 1 | - | - | * | -35 | - |
| Aug........... | 2,885 | 2,383 | 461 | - | - | - | 3 | - | - | * | 38 | - |
| Sept.......... | 169 | 89 | 20 | - | - | - | 42 | - | - | 3 | 15 | - |
| Oct........... | 821 | 646 | 194 | - | - | - | 1 | - | - | * | -19 | - |
| Nov. . . . . . . . . . | 1,703 | 1,419 | 225 | - | - | - | 6 | - | - | * | 53 | - |
| Dec........... | 575 | 103 | 59 | - | - | - | 40 | - | - | 3 | 371 | - |
| 1980-Jan. . . . . . . . . | 644 | 425 | 249 | - | - | - | 1 | - | - | * | -31 | - |
| Feb.......... | 1,517 | 1,073 | 412 | - | - | - | 4 | - | - | * | 28 | - |
| Маг. . . . . . . . . | 230 | 108 | 55 | - | - | - | 41 | - | - | 3 | 22 | - |
| ```Fiscal 1980 to date......``` | 5,491 | 3,775 | 1,194 | - | - | - | 92 | - | - | 7 | 424 | - |


| $\underbrace{}_{\substack{\text { fiscar year } \\ \text { or month }}}$ | Expenditures other than investrents |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  | Emploment Security Adminitatation Accoumt 21 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | $\begin{aligned} & \text { Crants } \\ & \text { Sorto } \end{aligned}$ |  |  | $\begin{gathered} \text { Salaries } \\ \text { and } \\ \text { ceppenes } \end{gathered}$ |  |  |  |
| 19936-70......... |  |  |  |  |  | 147 | ${ }^{768}$ | ${ }^{92}$ | 46 |
| ${ }_{1}^{19191 . . . . . . . . . . . ~}$ | $\underset{\substack{6,216 \\ 6,984}}{6,1}$ |  | ( 776 | ${ }_{13}^{12}$ | ${ }_{1}^{2}$ | ${ }_{25}^{26}$ |  |  |  |
| ${ }_{1}^{19734 . . . . . . . . . . . . ~}$ |  | ${ }_{\substack{4,4,45 \\ 5,139}}$ | ${ }_{\substack{814 \\ 882}}^{81}$ | ${ }_{43}^{23}$ | + | ${ }_{27}$ | - | 50 |  |
| 56............ |  |  | $\underbrace{\substack{\text { 2 }}}_{\substack{1,17 \\ 1,273}}$ | ${ }_{\substack{32 \\ 37}}$ | 1 | ${ }_{\substack{29 \\ 30}}$ | : |  |  |
|  |  | 退, 3,106 |  | ${ }_{22}^{12}$ | * | ${ }_{34}$ | : |  |  |
| (1979........... | ${ }_{\substack{1,1,169 \\ 10,373}}^{1,1}$ |  |  | ${ }_{34}$ | 1 | 34 | : |  |  |
|  | ${ }_{\substack{16,000 \\ 18,200}}$ | cince | ${ }_{\substack{1,922 \\ 1,128}}^{1.28}$ | ${ }_{36}^{34}$ | , | ${ }_{38}^{37}$ | : | 200 |  |
| 1997-Apr......... | , ${ }^{\text {9,8 }}$ | \%13 | -125 | 3 |  |  |  |  |  |
|  | ${ }_{722}$ | ${ }_{610}^{110}$ | ${ }_{198}^{189}$ | 1 | * | 3 |  | - |  |
| $\underset{\substack{\text { Juty } \\ \text { avg, } \\ \text { and }}}{ }$ | ${ }_{\substack{786 \\ 880}}$ | ${ }_{745}^{64.5}$ | $\underset{130}{130}$ | * | * |  |  | . |  |
|  | ${ }_{7}^{736}$ | ${ }_{580}^{66}$ | $\underset{\substack{135 \\ 135}}{ }$ |  |  |  |  |  |  |
| Mor......... | ${ }_{\substack{884 \\ 1,004}}^{\text {1, }}$ | (897 | $\underset{\substack{122 \\ 135}}{138}$ | * | * | 3 |  |  |  |
|  | ${ }_{\substack{1,4,43 \\ 1,42}}^{1}$ | $\underbrace{\substack{\text { a }}}_{\substack{1,2,24 \\ 1,215}}$ | $\substack{200 \\ 120}$ | ${ }_{3}^{3}$ |  |  |  | : |  |
| coser | ${ }^{1,451}$ | 1,285 | 140 | 4 |  | 3 |  |  |  |
| date.t. | 6,908 | 5,870 | 902 | 12 | * | ${ }^{18}$ |  |  |  |

## Section III - Truet Funde

Table GA-III-7. - Unemployment Trust Fund-Continued
(In millions of dollars)

| Fiscal year or month | Expenditures other than investments - Continued |  |  |  |  |  | Net <br> transfers, <br> Railroad <br> retirement <br> account | Net <br> increase <br> or <br> decrease <br> (-), in <br> assets | Assets end of period |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Railroad Unemployment Insurance |  |  |  |  |  |  |  |  |  |  |
|  | Railroad Unemployment 1nsurance Account 6/ |  |  |  |  | Administration fund 9/ <br> Administrative expenses |  |  |  |  |  |
|  | Benefits peyments | Temporary <br> extended <br> benefit <br> payments | Repayment of advances to |  | All other |  |  |  |  | Invest | d |
|  |  |  | Railroad Retirement Accounts 17/ | General f und |  |  |  |  |  | ments | ace |
| 1936-70.. | 3,228 | 19 | 747 | 19 | 100 |  | - | $13,137$ | 13.137 18/ | 13,008 | 129 16/ |
| 1971... | - 95 |  | 87 | - | 2 | $\begin{array}{r} 95 \\ 7 \end{array}$ | - | $-1,844$ | 11,293-11,241 |  |  |
| 1972.. | 120 | - | 62 | - | 2 | 8 | - | -1,486 | 9,807 9,813 |  | -6 |
| 1973.. | 73 | - | 81 | - | 1 | 7 |  | 1,293 | 11,099 10,957 |  | -6 143 |
| 1974.......... | 50 | - | 9 | - | - | 7 | - | 1,328 | 12,428 | 12,121 | 306 |
| 1975......... | 67 | - | - | - | - | 7 | - | $-5,016$$-1,706$ | 7,412 | 7,183 | 228 |
| 1976.......... | 218 | - | * | - | - | 9 | - |  | 5,706 | 4,810 | 896 |
| T.Q............ | 47 | - | * | - | - | 2 | - | $\begin{array}{r} -1,706 \\ -166 \end{array}$ | 5,545 | 4,914 | 631 |
| 1977. | 180 | - | 3 | - | - |  | 45-20 | $\begin{array}{r} -166 \\ 928 \end{array}$ | 6,473 | 5,987 | 486928 |
| 1978,......... | 197 | - | * | - |  | 11 |  | 3,972 | 10,446 | 9,517 |  |
| 1979... | 142 | - | - | - | - | 13 | - | 5,517 | 15,962 | 15,060 | 903 |
| 1980 (Est.).... | 226 | - | - | - | - | $\begin{aligned} & 12 \\ & 11 \end{aligned}$ | - | $\begin{array}{r} 1,400 \\ 600 \end{array}$ | $\begin{aligned} & 16,531 \\ & 17,131 \end{aligned}$ | $\begin{aligned} & 15,188 \\ & 15,788 \end{aligned}$ | $\begin{aligned} & 1,343 \\ & 1,343 \end{aligned}$ |
| 1981 (Est.)..... | 192 | - | * | - |  |  |  |  |  |  |  |
| 1979-Apr........ | 12 | - | - | - | - | 1 | - | 698 | 10,528 | 8,948 | 1,581 |
| May. . . . . . | 10 | - | - | - | - | 1 | - | 3,991 | 14,520 | 12,955 | 1,565 |
| June..... | 8 | - | * | - | - | * | - | -318 | 14,202 | 12,321 | 1,881 |
| July...... | 8 | - | - | - | - | 1 | - | 384 | 14,585 |  | $1,915$ |
| Aug. . . . . . | 9 | - | - | - | - | 1 | - | $\begin{array}{r} 1,985 \\ -608 \end{array}$ | $16,571$ | 14,571 | $1,999$ |
| Sept....... | 11 | - | - | - |  |  |  |  | 15,962 | 15,060 | $\begin{array}{r} 903 \\ 2,216 \end{array}$ |
| Oct......... | 16 | - | - | - | - | * | - |  | 16,048 | 13,832 |  |
|  | 11 | - | - | - | - | 1 | - | $\begin{gathered} 569 \\ -425 r \end{gathered}$ | 16,91716,491 | $\begin{aligned} & 14,065 \\ & 12,979 \end{aligned}$ | $\begin{aligned} & 2,852 \\ & 3,512 \end{aligned}$ |
| Dec....... | 13 | - | - | - | - |  |  |  |  |  |  |
| 1980-Jan...... | 21 | - | - | - | - | 1 | - | $\begin{array}{r} -829 \\ 105 \\ -1.222 \end{array}$ | $\begin{aligned} & 15,663 \\ & 15,768 \\ & 14,546 \end{aligned}$ | $\begin{aligned} & 12,091 \\ & 12,264 \\ & 11,116 \end{aligned}$ | $\begin{aligned} & 3,572 \\ & 3,503 \\ & 3,431 \end{aligned}$ |
| Feb... | 20 | - | - | - |  | 1$-*$ |  |  |  |  |  |
| Mar...... | 19 | - | - | - | - |  |  |  |  |  |  |
| to date....... | 100 | - | - | - | - | 5 | - | -1,416 | 14,546 | 11,116 | 3,431 |

Source: Monthly Treasury Statement of Receipts and Outlavs of the United States Government. Budget estimates are based on the 1981 Budget of the U.S. Government, released Lanuary 28, 1980.
1/ State unemplovment funds used for benefit payments. For the period August 1961 to February 1964, withdrawals hy States were reduced by reimbursements to State accounts from the Federal Extended Compensation Account.
2) Established by the Emplovment Security Act of 1960, approved September 13, 1960 ( 42 U.S.C. (a)), into which are deposited tax receipts transferred in accordance with the act and from which are paid the administrative expenses of the employment security program and teimbursement for tax refunds. Receipts consist of sppropriated and ot repaymenrs transfers of tax collections.
3/ Net ot repayments
Amounts represent excess of collections from Federal Unemployment tax over expenditures for benefits and administrative expenses which excess was appropriated from the general fund to this account. (Includes amounts appropriated to the State Unemployment Accounts.) Beginning 1961, such excess is transferred between book accounts within the lnemployment Trust Fund.
5) Extended unemployment compensation benefits under the employment security amendments of 1970 (P.L. 91-373) and the amendments to the Social Security Act (P.L. 92-224).
of For payment of benefits and refunds (45 U.S.C. 360). Figures exclude interim advance of $\$ 15$ million from the Treasury and subsequent repayment, both in 1940.
I/ Contributions under the Railroad Unemployment Insurance Act of 1938, as amended ( $45 \mathrm{U}, \mathrm{S} . \mathrm{C}, 360$ (a)), in excess of the amount specified for administrative expenses. Through 1957, also included transfers from the administration fund of excess amounts over the specified balance ( 45 U.S.C. 361 (d)).
8/ Temporary advances are made whem the balance in the Railroad Unemployment Insurance Account is insufficient to meet payments of

Benefits and refunds due or to become due. Whenever the balance is sufficient to pay such benefits and refunds, repayments are made, plus interest at $3 \%$ per anmum, pursuant to an act approved May 19 , 1959 (45 U.S.C. 360 (d))
9/ Consists of specified proportion of contributions deposited in the fund to be available for administrative expenses. The Railroad Unemployment Insurance Administration Fund was established in the Unemployment Trust Fund pursuant to the amending act of September 6 , 195s; before that the administration fund was a separate trust fund ( 45 U.S.C. 361).
10/ Total includes $\$ 107$ million transferred from State accounts to the Railroad Unemployment Insurance Account in connection with its establishment (i4 U.S.C. 363). Beginning fiscal 1961 refunds of taxes (principal only) are reported as deductions from receipts. Also includes $\$ 5$ million FY 1970.
moterest paid on refunds of taxes is included under expenditures.
11) Established by the act approved March 24, 1961 (42 U.S.C. 1105 (a)), which provides for a temporary program of extended unemployment compensation payments.
12) Includes $\$ 10$ million $F Y 1971$ and $\$ 12$ million FY 1972, $\$ 6$ million $F Y$ 1973, and \$5 million FY 1974 from Railroad Retirement Unemployment Irisurance Account.
13/ Beginning Fy 1967 excludes transactions for investments of nonFederal securities.
14) Includes payment of $\$ 50$ million from the Extended unemployment account to the general fund.
15/ Includes $\$ 1,029$ million eransferred to the Department of Labor for grants to States.
16/ Includes unappropriated receipts beginning September 1960. Includes interest.
18/ Includes an adjustment of $\$ 7$ million pursuant to the act of september 0, 1958 ( 45 U. S.C. 361 (a)).

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

FINANCIAL OPERATIONS OF GOVERNMENT AGENCIES AND FUNDS
Section III - Truet Funde
Table GA-III-8. - National Service Life Ineurance Fund

| Fiscal year or month | Receipts |  |  |  | Expenditures other than investments (benefits, net lending refunds, and dividends) | Net increase or decrease $(-)$, in assets | Assets, end of period |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Fremsuns and other receipts | Transfers from general and spectal funds | Interest and profits on investments |  |  | Total | Investments | Unexpended balance |
| 1944-70.. | 23,059 | 13,708 | 4,785 | 4,566 | 16,719 | 6,341 | 6,341 | 6,320 | 21 |
| 1971.... | 744 | 470 | 4, 3 | 271 | 661 | 82 | 6,423 | 6,403 | 20 |
| 1972. | 773 | 478 | 2 | 292 | 720 | 53 | 6,476 | 6,465 | 11 |
| 1973. | 798 | 487 | 2 | 309 | 519 | 279 | 6,755 | 6,737 | 18 |
| 1974............ | 808 | 468 | 2 | 338 | 623 | 186 | 6,941 | 6,915 | 25 |
| 1975.. | 835 | 465 | 2 | 368 | 731 | 104 | 7,045 | 7,026 | 19 |
| 1976.. | 852 | 452 | 2 | 398 | 633 | 219 | 7,264 | 7,241 | 23 |
| T.Q.............. | 155 | 147 | 1 | 8 | 136 | 19 | 7,283 | 7,266 | 17 |
| 1977. | 913 | 478 | 2 | 433 | 698 | 215 | 7,498 | 7,485 | 13 |
| 1978. | 940 | 477 | 2 | 460 | 668 | 272 | 7,770 | 7,753 | 17 |
| 1979.............. | 983 | 452 | 2 | 529 | 785 | 197 | 7,967 | 7,960 | 7 |
| 1980 (Est.)....... | 1,029 | 451 | 2 | 575 | 803 | 226 | 8,193 | ก.а. | ก. ${ }^{\text {a }}$ |
| 1981 (Est.).. | 1,060 | 439 | 2 | 619 | 931 | 129 | 8,322 | п.a. | п.a. |
| 1979-Apr........... | 40 | 38 | * | 2 | 68 | -28 | 7,843 | 7,817 | 27 |
| May........... | 39 | 38 | * | * | 79 | -40 | 7,803 | 7,792 | 11 |
| June....... | 299 | 35 | * | 263 | 54 | 245 | 8,048 | 8,024 | 24 |
| July........... | 40 | 40 | * | * | 74 | -34 | 8,014 | 8,002 | 12 |
| Aug........... | 42 | 38 | * | 3 | 66 | -25 | 7,989 | 7,978 | 11 |
| Sept......... | 32 | 31 | * | * | 54 | -22 | 7,967 | 7,960 | 7 |
| oct........... | 40 | 39 | 1 | 1 | 75 | -35 | 7,932 | 7,920 | 13 |
| Nov. | 33 | 33 | * | * | 57 | -24 | 7,909 | 7,900 | 9 |
| Dec. | 318 | 36 | * | 282 | 65 | 253 | 8,162 | 8,137 | 25 |
| 1980-Jan........... | 45 | 45 | * | * | 94 | -49 | 8,113 | 8,105 | $8$ |
| Feb.......... | 43 | 40 | * | 3 | 67 | -24 | 8,089 | 8,080 | 8 |
| Mar........... | 38 | 38 | * | 1 | 90 | -51 | 8,037 | 8,012 | 26 |
| Fiacal 1980 to date.... | 518 | 229 | 2 | 287 | 448 | 70 | 8,037 | 8,012 | 26 |

[^22]$\frac{1 /}{x}$ Excludes transactions for investment in non-Federal securities.
Less than $\$ 500,000$.
Note: This fund was established by the National Service Life Insurance
n.a. Not available.

Section III - Trust Funds
Table GA-III-9. - Investments of Specifisd Trust Accounts in Public Debt Socurities and Agency Securities by Issues, as of March 31, 1980


June 1979 through May 1980

| Sections | Issues and page numbers |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1979 |  |  |  |  |  |  | 1980 |  |  |  |  |
|  | June | July | Aug. | Sept. | oct. | Nov. | Dec. | Jan. | Feb, | Mar. | Apr. | May |
| $\frac{\text { Article: }}{\text { Treasury financing operations.. }}$ | v1 | vI | vt | VI | vi | vi | vI | v I | VI | vI | vi | vI |
| Federal fiscal operations: <br> Sumary of fiscal operations. <br> 8udget receipts by source ............................ <br> Chart = 8udget receipts by source.................. <br> 8udget outlays by agency............................. <br> Undistributed offsetting receipts. <br> Budget outlays by function.. <br> Investment transactions of Govermment accounts <br> in Federal securities (net) ..................... <br> Trust fund transactions................................ <br> Selected accrual data reported by Federal agencies. <br> Detail of excise tax receipts...................... <br> Sumary of intermal revenue collections by States and other areas. <br> Federal obligations. |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|  | 1 | 1 | 1 | $\frac{1}{3}$ | 3 | 1 | 1 | 3 | 1 | 1 | 1 | 3 |
|  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
|  | , | 6 | 6 | 6 | 6 | 6 | 6 | ${ }_{7}$ | 6 | 6 | 6 | 6 |
|  | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | ${ }_{8}^{7}$ | 8 |
|  | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
|  | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
|  | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
|  |  |  | 12 | $\ldots$ | $\ldots$ | 12 | $\cdots$ | $\cdots$ | $\cdots$ | 12 | $\ldots$ | $\ldots$ |
|  |  |  | 13 | $\cdots$ | $\cdots$ | $\cdots$ | 12 | 12 | $\cdots$ |  | $\ldots$ |  |
|  |  | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | 12 | $\ldots$ |
|  | 13 | 13 | 16 | 13 | 13 | 14 | 15 | 14 | 12 | $\ldots$ | 13 | 12 |
| Account of the U.S. Treasury: <br> Status of the Account of the U.S. Treasury..... Elements of changes in Federal Reserve and taz and loan account balances........................ Gold assets and liabilities of the Treasury.... | 21 | 17 | 20 | 17 | 17 | 18 | 19 | 18 | 16 | 16 | 17 | 20 |
|  | 22 | 18 | 21 | 18 | 18 | 19 | 20 | 19 | 17 | 17 | 18 | 21 |
|  | 23 | 19 | 22 | 19 | 19 | 20 | 21 | 20 | 18 | 18 | 19 |  |
| ```Monetary statistics; Currency and Coin in Circulation................``` | 24 | 20 | 23 | 20 | 20 | 21 | 22 | 21 | 19 | 19 | 20 | 23 |
| Federal debt: <br> Summary of Federal debr................................. <br> Computed interest charge and computed interest rate on interest-bearing putlic debt.......... | 25 | 21 | 24 | 21 | 21 | 22 | 23 | 22 | 20 | 20 | 21 | 24 |
|  | 25 | 21 | 24 | 21 | 21 | 22 | 23 | 22 | 20 | 20 | 21 | 24 |
|  | 26 | 22 | 25 | 22 | 22 | 23 | 24 | 23 | 21 | 21 | 22 | 25 |
| Government account series............................ <br> Interest-bearing securities issued by <br> Government agencies.................................. <br> Participation certificates............................ | 27 | 23 | 26 | 23 | 23 | 24 | 25 | 24 | 22 | 22 | 23 | 26 |
|  | 28 | 24 | 27 | 24 | 24 | 25 | 26 | 25 | 23 | 23 | 24 | 27 |
|  | 29 | 25 | 28 | 25 | 25 | 26 | 27 | 26 | 24 | 24 |  | 28 |
| Maturity distribution and average length of marketable interest-bearing public debt...... <br> Debt subject to statutory limitation............ Status and application of statutory limitation. Treasury holdings of securities issued by Government corporations and other agencies... Description of securities of Government cotporations and other business-rype activities held by the Treasury.. | 30 | 26 | 29 | 26 | 26 | 27 | 28 | 27 | 25 |  | 26 | 29 |
|  | 30 | 26 | 29 | 25 | 26 | 27 | 28 | 27 28 | 25 26 |  | 27 | 29 30 |
|  | 31 | 27 | 30 | 27 | 27 | 28 | 29 |  |  |  | 21 |  |
|  | 32 | 28 | 31 | 28 | 28 | 29 | 30 | 29 | 27 | 27 | 28 | 31 |
|  | $\ldots$ | 30 | $\ldots$ | $\cdots$ | 30 | $\cdots$ | $\ldots$ | 31 | $\ldots$ | $\cdots$ | 30 | $\cdots$ |
| Public debt operations: |  |  |  |  |  |  |  |  |  |  |  |  |
| Maturity schedule of interest-bearing public marketable securities other than regular weekly and 52-week Treasury bills outstanding. | 34 | 34 | 33 | 30 | 34 | 31 | 32 | 35 | 29 | 29 | 34 | 33 |
|  | 35 | 35 | 34 | 31 | 35 | 32 | 33 | 36 | 30 | 30 | 35 | 34 |
| Offering of bills. New money financing through regular weekly Treasury bills. Offerings of public marketable securities other than regular weekly Treasury bills............. | 38 | 38 | 37 | 34 | 38 | 34 | 35 | 38 | 32 | 32 | 37 | 36 |
|  | 40 | 40 | 39 | 36 | 40 | 35 | 36 | 39 | 33 | 33 | 38 | 37 |
| Unmatured marketable securities issued at a premium or discount other than advance refunding operations.. | 45 | 45 | 44 | 41 | 45 | 40 | 41 | 44 | 39 | 39 | 44 | 43 |
| Allotments by investor classes on subscription for public marketable securities.............. | 50 | 50 | 49 | 46 | 50 | 45 | 46 | 49 | 44 | 44 | 49 | 48 |
| Disposition of public marketable securities other than regular weekly Treasury bills..... Foreign serles securities (nonmarketable) | 53 | 53 | 52 | 49 | 53 | 47 | 48 | 51 | 46 | 47 | 52 | 51 |
| Foreign serles securities (nonmarketable) issued to official institutions of foreign countries. | 56 | 56 | 55 | 52 | 56 | 50 | 51 | 54 | 49 | 50 | 55 | 54 |
| Fozeign currency series securities (nomarketable) issued to official institutions of foreign countries. |  | 71 | 70 | 67 | 71 | $62$ | $63$ | $66$ | 62 | 63 | 68 | 68 |
| Foreign currency series securities issued to residents in foreign countries................. | 73 | 73 | 72 | 69 | 73 | 63 | 64 | 67 | 63 | 64 | 69 | 69 |
| United States, savings bonds: | 74 | 74 | 73 | 70 | 74 | 64 | 65 | 68 | 64 | 65 | 70 | 70 |
| Sales and redemptions by periods, all series combined. | 74 | 74 | 73 | 70 | 74 | 64 | 65 | 68 | 64 | 65 | 70 | 70 |
| Sales and redemptions by periods, Series E through K. <br> Redemption of matured and unmatured savings bonds. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 75 | 75 | 74 | 71 | 75 | 65 | 66 | 69 | 65 | 66 | 71 | 7173 |
|  | 77 | 77 | 76 | 73 | 77 | 67 | 68 | 71 | 67 | 68 | 73 |  |
| Sales and redemptions by denominations, Series <br> $E$ and $H$ combined. | $\ldots$ | $\ldots$ | 77 | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | 72 | $\ldots$ | $\ldots$ | $\ldots$ | 7475 |
| Sales by States, Series E and H combin | ... | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ |  | $\cdots$ |  |  | $\cdots$ |  |
| United States savings notes: <br> Sales and redemptions by periods................. | 78 | 78 | 78 | 74 | 78 | 68 | 69 | 73 | 68 | 69 | 74 | 76 |
| Ownership of Federal securities: |  |  |  |  |  |  |  |  |  |  |  |  |
| Distribution by classes of investors and types of issues. $\qquad$ | 7980 | 7980 | 7980 | 7570 | 7980 | 6970 | $\begin{aligned} & 70 \\ & 71 \end{aligned}$ | $\begin{aligned} & 74 \\ & 75 \end{aligned}$ | $\begin{aligned} & 69 \\ & 70 \end{aligned}$ | $\begin{aligned} & 70 \\ & 71 \end{aligned}$ | $\begin{aligned} & 75 \\ & 76 \end{aligned}$ | 77 |
| Estimated ownership by private investors........ |  |  |  |  |  |  |  |  |  |  |  |  |
| Treasury survey of ownership..................... | 81 | 81 | 81 | 77 | 81 | 71 | 72 | 76 | 71 | 72 | 77 | 79 |
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[^0]:    Footnotes on following page.

[^1]:    amat: Repala in ohlikations, Standard Frirm 2? from gentifs.
     whash by tatote mov fie usej by Governmenl aff nt tes without apmo,
    

    If Repirt in ohl hations Hill w. ht lata is on the hasis if Repirto in ohbications

[^2]:    

[^3]:    Effective October 1979, all obligations inculbuted to the other remaining appropriate object classes

[^4]:    Source: Bureau of Govermment Financial Operations.
    1/ Effective January 1972, the Treasury operating balance excludes the gold balance in Treasury.
    2/ Represents deposits in certain commercial depositaries that have been converted from a time deposit to a demand deposit basis to permit greater flexibility in Treasury cash management.
    3/ Will not agree with daily Treasury Statement due to rounding.
    4/ Represents funds in process of collection by (a) the U.S. Treasury

[^5]:    Turce: Monthly Statement of the Public Debt of the United States.

[^6]:    Furnotes at end of lable $3 B-+$

[^7]:    Footnotes at end of Table SB-4.

[^8]:    1 (ales of ieries $H$ bonds began on fune 1 , 1952; the denominations
    authorized were $\$ 500, \$ 1,100, \$ 5,000$, and $\$ 10,000$.
    2/ bales were authorized in June 1944 to Armed Forces only, and dis
    3/ Sales began on March 31, 1950
    3/ Sales began on May 1, 19 n4
    $\frac{4}{5} /$ Sales of $\$ 10,000$ denomina 194
    Sales of $\$ 10,000$ denominations Series $E$ bonds were authorized on

[^9]:    ource: Office of Government Financing in the Office of the Secretary.

    1) United States savings bonds, Series A-F and J, are included at curtent redemption value
    consists uf commerial hanks, trust companies, and stock savings
    banks in the Inited States and in Territories and island possessions
    Includes partnership. and personal trust dccounts.
    4 Exclusive $\rightarrow$ banks and insurance companies
[^10]:    1/ Statitie issued by the Treasury and (avernment agencies that are
    subject tu limitation, sfa Ta
    Inc luded with all ther in
    [acluded with all sther inve-turs are those banks, insuranct cunpanies -avings and 1 an assiciations, corporatinns, and State and loctl
    mernment fumb mot repurtitnk in the Treasury Survey. Also included are cortain Gmomment deposit as munti and Covernment-sponsored runsists of corporate pension trusl fund and profit-charine plans
    rus whet involve rutirement benefits. The data are compiled from quarterly reports by barif trustees who report total number of fund Admini, tered and Pitblic Webt and Acency Becurities held. It is $\because$ Fimated that the: fund account for approximately ou ptrcent Federal Securities held hy all corporat. pencion trust funds.

[^11]:    Footnotes at end of Table MQ-3.

[^12]:    Note: See intraductory text to Capital Movements Section for discussion
    uf changes in reporting forms and coverage for new quarterly data
    filed as of June 30,1978

[^13]:    P Preliminary.

[^14]:    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
    in reporting coverage. Figures on foceding date; figures on the second
    line are comparable to those shown for the following date.
[^15]:    * less than $\$ 500$, noo.

[^16]:    * Less than $\$ 500,000$.

[^17]:    p Preliminary

[^18]:    ${ }_{*}^{\text {P }}$ Preliminary Less than $\$ 500,000$.
    n.a. Not avallable.
    r Revised.

[^19]:    Durce: Monthly Treasury Statement of Receipts and outlays of the
    United States Government. Budget estimates are based on the 198. Budget of the U.S. Govermment, released January 28,1980 .
    Less than $\$ 500,000$. r Revised.

[^20]:    S,‥rtnates on following page.

[^21]:    Urie: Monthly Treasury Statement of Receipts and Outlays of the United States Government. Budget esi imates are based on the 1981 Budget of the $1 . S$. Covernment, released lanuary $28,1980$.
    Ancludes payment for military service credits beginning fiscal 1965. Also includes Federal payment for dual benefits and interest transGerred to Federal Hospital Hospital Insurance trust funds.
    If Includes the Government's contribution for creditable military service $(45 \mathrm{I} . \mathrm{S} . \mathrm{C} .228 \mathrm{c}-1(\mathrm{n}))$ through fiscal 1964 and unappropriated transfers of tax receipts, and beginning Fy 1968 includes transfers of receipts to Federal Hospital Insurance rust fund of $\$ 44 \mathrm{million}$ FY 1968, \$54 million FY 19ヶ9, \$01 million FY 197ll, \$67 million FY 1971. \$64 mil Iion FY 1972, Sol million FY 1973, \$96 million FY 1974, \$132 million FY 1475 , $\$ 131$ million FY 1476, $\$ 136 \mathrm{million}$ Transition nuarter, and Federal 1978 . Estimates include transfers on receipts to lion For Fy
    1/ Payments are rade between the Railroad Retirement Arsount and Federal

    0ld-Age and survivors and federal disability so as to place those funds in the position in which they would have been if railroad employments after 146 had been included in social security coverage 45 II.S.C. 228e (k)). For detail see Tables GA-III-2 and GA-III-3
    4 ( For detail see Table GA-III-7. Receipts include repayment and interest.
    5/ Includes $\$ 62$ million (1963-64) paid to Federal Old-Age and survivors and disability insurance trust funds and $\$ 16$ million FY 1967 to Federal Hospital Insurance trust fund; beginning FY 1968 excludes trans actions for investments in non-Federal securities; and includes payments to Railroad Unemployment Trust Fund of $\$ 5$ million Fy 1970, $\$ 10$ million FY 1971, \$12 million FY 1972, \$6 million FY 1973, and \$5 million FY 1974.
    6/ Paid from the trust fund begimning 1950 ( 63 Stat. 297).
    a. Not avas unappropriated receipts. 500,000 I Revised.

[^22]:    Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government. Budget estimates are based on then
    Budget of the U.S. Government, released January 28,1980 .

