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## TREASURY DEPARTMENT LIBRARY



Buy U.S.Savings Bonds

## Treasury Bulletin

September 1982


UNITED STATES TREASURY DEPARTMENT
OFFICE OF THE SECRETARY

## Treasury Bulletin



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

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## TREASURY FINANCING OPERATIONS

## Auction of 2-Year Notes

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

Tenders for the notes were recelved unt $111: 30 \mathrm{p} . \mathrm{m}_{\mathrm{*}}$, EOST, August 25 , and totaled $\$ 12,001$ million, of which $\$ 6,501$ million was accepted at yleids ranging from 11.38\%, price 100.428, up to $11.72 \%$, price 99.835 . Noncompetitive tenders were accepted in full at the average yfeld of accepted tenders, $11.67 \%$, price 99.922. These totaled $\$ 1,4 \mathrm{R} 5$ million. Competitive tenders accepted from private investors totaled $\$ 5,016 \mathrm{mllif}$.

In addition to the $\$ 5,501$ million of tenders accepted in the auction process, $\$ 350$ million of tenders were accepted at the average price from Federal Reserve banks as agents for foreign and international monetary authoritles and $\$ 570$ million of tenders were accepted at the average price from Government accounts and Federal Reserve banks for their own account in exchange for maturing securitites.

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

## Auction of 5-Year 2-Month Notes

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

Tenders for the notes were received unt $111: 30 \mathrm{p} . \mathrm{m}$. . EDST, August 31 , and totaled $\$ 11,078$ million, of which $\$ 4,762$ million was accepted at yields ranging from 12.64\%, price 99.807, up to $12.69 \%$, price 99.620 . Noncompetitive tenders for $\$ 1$ million or less from any one bidder were accepted in full at the average yield of accepted tenders, $12.68 \%$, price 99.658 . These cotaled $\$ 1,082$ million. Gompetirive tenders accepted from private investors cotaled $\$ 3,680$ million.

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

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

## 52-Week Bi12s

On July 30 tenders were invited for approximately $\$ 6,250$ million of $364-$ day Treasury bills to be dated August 12, 1982, and to mature August 11 , 1983. The issue was to refund $\$ 4,512$ million of 364 -day bills maturing August 12 and to provide about $\$ 1,738 \mathrm{milli}$ an new cash. Tenders were opened an August 5. They cotaled $\$ 14,630$ million, of which $\$ 6,250$ million was accepted, Inciuding $\$ 260$ million of noncompetitive tenders from the public and $\$ 1,323$ millinn of the bills issued at the average price to Federal Reserve banks for themselves and as agents for forelgn and international monetary authorlties. An additional $\$ 2$ million was lssued to forelgn official institutions for new cash. The average bank discount rate was $11.195 \%$.

## Cash Management Bills

On August 27 tenders were Invited for approximately $\$ 4,500 \mathrm{~m}$ \{lliton of 13day bills to be issued September 3, 1982, representing an additional amnunt of
hills dated March 1R, 1982, maturing September 16, 1982. The issue was to ralse new cash. Tenders were opened on September 1. They totaled $\$ 13,926$ million, of which $\$ 4,509$ million was accepted. The average bank discount rate was 9.083\%.

## 13-Week and 26-Week B111s

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

| Date of issue | Annual average rate (bank discount basis) |  |
| :---: | :---: | :---: |
| 1982 | 13-week | 26-week |
| August 5 | 9.526 | 10.671 |
| 12 | 10.025 | 10.940 |
| 19 | 8.616 | 9.821 |
| 26 | 7.748 | 8.988 |

## Treasury Bills (Other than Cash Management Bills)--Ceneral

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

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

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

Payment for accepted tenders must be made or completed on the date of Issue, in cash or other immediately avallable funds or in a like par amount of Treasury securlties maturlng 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 Serles Securicies-Foreign Governments

Dollar-denominated foreign sertes securtites issued to official institutions in August totaled $\$ 1,282$ mfllion, consisting of seven hills and one certificate of indebtedness. Redemptions during the month totaled $\$ 2.319$ million. At the end of August, dollar-denominated forelgn series securities outstanding cotaled $\$ 12,537$ million. (Detalls are shown on page 51.)

Table FFO-1. - Summary of Fiacal Operationa
(In millfone of dollars)

| Fiscal year or month | Budget and off-budget results |  |  |  |  | Means of financing--net transactions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net recelpts 1/ <br> (1) | Net out lays 2/ <br> (2) | Budget <br> surplus <br> or <br> deficit <br> (-) <br> (1-2) <br> (3) | Of f budget surplus or deficit (-) <br> (4) | Total surplus or deficit (-) <br> (5) | Borrowing from the public--Federal securities |  |  |  | Cash and monetary assets (deduct) |  |  |
|  |  |  |  |  |  | Public <br> debt <br> securi- <br> tles | Agency <br> secur1- <br> $t$ fes | Investments of Government accounte 3/ | $\begin{aligned} & \text { Total } \\ & 6+7-8 \end{aligned}$ | U.S. <br> Treasury <br> operating <br> cash | Spectal drawing righte 4/ | Other |
|  |  |  |  |  |  | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 1973. | 230,799 | 245,647 | -14,849 | -60 | -14,908 | 30,881 | 216 | 11,822 | 19.275 | 2,068 | -8 | -1,264 |
| 1974............. | 263,224 | 267,912 | -4,688 | -1,447 | -6,135 | 16,918 | 903 | 14,813 | 3,009 | -3,380 | 245 | 91 |
| 1975............ | 279,090 | 324,245 | -45,154 | -8,088 | -53,242 | 58,953 | -1,069 | 7,031 | 50,853 | -1,570 | 123 | 647 |
| 1976............. | 298,060 | 364,473 | -66,413 | -7,307 | -73,719 | 87,244 | 10 | 4,341 | 82,913 | 7,246 | -302 | -172 |
| T.Q............. | 81,232 | 94,188 | -12,956 | -1,785 | -14,741 | 14,269 | 724 | -3,514 | 18,507 | 2,579 | -59 | -385 |
| 1977............ | 355,559 | 400,506 | -44,948 | -8,700 | -53.647 | 64,139 | -1,380 | 9.243 | 53,516 | 1,690 | -267 | 684 |
| 1978............ | 399,561 | 448,368 | -48,807 | -10,359 | -59,166 | 72,705 | -1,417 | 12,181 | 59,106 | 3,340 | 352 | -75 |
| 1979............ | 463,302 | 490,997 | -27,694 | -12,467 | -40,162 | 54,975 | -1.649 | 19,685 | 33,641 | 1,732 | -716 | 1,629 |
| 1980............. | 517,112 | 576,675 | -59,563 | -14,245 | -73,808 | 81,182 | -616 | 10,051 | 70,515 | -3,186 | -186 | 3,634 |
| 1981............. | 599,272 | 657,204 | -57,932 | -21,005 | -78,936 | 90.153 | -530 | 10,294 | 79.329 | -2,320 | -161 | 1,916 |
| 1982 (Est.)..... | 622.101 | 730,985 | -108,884 | -19.276 | -128,160 | n.a. | п.a. | п.a. | 126,737 | n.a. | n. $\mathrm{a}^{\text {. }}$ | n.a. |
| 1983 (Est.)..... | 646,498 | 761,516 | -115,018 | -14,901 | -129.919 | n.a. | ก.a. | n.a. | 126,000 | n.a. | ก.a. | п.a. |
| 1981-July....... | r47.829 | r58,172 | -10,343 | -2,777 | -13,120 | 2.076 | -37 | -1.344 | 3,383 | -5,031 | 27 | -579 |
| Aug........ | 47,976 | 53,095 | -5,119 | 5/ | 5/ | 6,943 | -19 | 423 | 6,501 | -5,604 | 23 | 4,191 |
| Sept....... | 60,594 | 53,698 | 6,897 | 51 | $5 /$ | 17,661 | -33 | 9,051 | 8,577 | 12.956 | -93 | 603 |
| Oct........ | 45,467 | 63,573 | -18,105 | -644 | -18,749 | 7,188 | -17 | -3,204 | 10,374 | -2,335 | 54 | 776 |
| Nov. . . . . . . . | 44,317 | 54,959 | -10,642 | -1,880 | -12,522 | 8,261 | -48 | -2,759 | 10,972 | -8,539 | 159 | -93 |
| Dec........ | 57,407 | 76,875 | -19,468 | -1,048 | -20,516 | 15,426 | -34 | 1,118 | 14,274 | 4,250 | -13 | -329 |
| 1982-Jan........ | 55,269 | 45,930 | 9,339 | -1,230 | 8,109 | 9,650 | -549 | -682 | 9,783 | 12,664 | 81 | 453 |
| Feb........ | 43,042 | 57,822 | $-14.780$ | -213 | -14,993 | 9,828 | -294 | -1,159 | 10,693 | -4,042 | -67 | -912 |
| Mar........ | 45,291 | 63,546 | -18,255 | -518 | -18,773 | 13,092 | -24 | 762 | 12,305 | -7,666 | -53 | 640 |
| Apr......... | 75,777 | 66,073 | 9,704 | -993 | 8,711 | 4,361 | -20 | 1,815 | 2,527 | 15,739 | -262 | -4,824 |
| May........ | 36,753 | 55,683 | -18,930 | -2,494 | -21,424 | 6,089 | -24 | 2,877 | 3,187 | -20,794 | 227 | 4,871 |
| June....... | 66,353 | 59,629 | 6,724 | -2,267 | 4,457 | 7,881 | -21 | 4,600 | 3,260 | 3,052 | -60 | 503 |
| July....... | 44,675 | 64,506 | -19,831 | -1,131 | $-20,962$ | 9,987 | -17 | -4,379 | 14,348 | -600 | -70 | -717 |
| $\begin{aligned} & \text { Fiscal } 1982 \\ & \text { to date......... } \end{aligned}$ | 513,148 | 607,394 | -94,246 | -12.417 | $-106,663$ | 91,762 | -1,075 | -1,010 | 91,697 | -8,272 | -5 | 368 |


| Fiscal year or month | Means of financing--net transactions--Cont inued |  |  |  | Selected balances end of pertod |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
|  | Reserve position on the U.S. quota in the IMF <br> (13) | Other | Transactions not applied to year's surplus or deficit | Total financing 6/ | U.S. <br> Treasury <br> operating cash | Public <br> debt <br> securities | Agency securities 7/ | Investments of Government accounts | Held by the public <br> (18+19-20) |
|  |  | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) |
| 1973................ | 50 | -3,921 | 340 | 14,849 | 13,854 | 457,317 | 11,109 | 125,381 | 343,045 |
| 1974................ | 525 | -1,291 | 451 | 4,688 | 10,473 | 474,235 | 12,012 | 140,194 | 346,053 |
| 1975............... | 1,121 | 1,934 | -7,312 | 45,154 | 7,589 | 533,188 | 10,943 | 147,225 | 396,906 |
| 1976............... | 1.024 | -1,977 | -6,727 | 66,413 | 14,835 | 620,432 | 10,953 | 151,566 | 479,819 |
| T.Q................. | 764 | -199 | -2,453 | 12,956 | 17,414 | 634,701 | 11,678 | 148.052 | 498,327 |
| 1977............... | 132 | 1,989 | -8,318 | 44,948 | 19,104 | 698,840 | 10,298 | 157.295 | 551,843 |
| 1978................ | -594 | 2,214 | -9,490 | 48,807 | 22,444 | 771,544 | 8,881 | 169,477 | 610,948 |
| 1979................ | -2,237 | 3,358 | -8,897 | 27,694 | 24,176 | 826,519 | 7,232 | 189,162 | 644,589 |
| 1980. | 94 | 2,008 | -12,605 | 59,563 | 20,990 | 907,701 | 6,616 | 199,212 | 715,105 |
| 1981................ | 2,442 | 824 | -20,344 | 57,932 | 18,670 | 997,855 | 6,086 | 209,507 | 794,434 |
| 1982 (Est.)........ | n.a. | n.a. | n.a. | 128,160 | п.a. | п.a. | п.a. | п.a. | n. a. |
| 1983 (Est.)......... | n.a. | п.a. | n.a. | 129,919 | n.a. | п.a. | ก.ว. | ก.*. | ก.a. |
| 1981-July........... | 53 | 4.146 | r21 | 513,120 | 11,318 | 973,250 | 6,139 | 200,032 | 779.356 |
| Aug............ | 60 | -1,715 | -996 | 5,119 | 5,714 | 980,193 | 6,119 | 200,455 | 785,857 |
| Sept........... | 265 | 1,292 | -3,034 | -6,897 | 18,670 | 997,855 | 6,086 | 209,507 | 794,434 |
| Oct............. | 23 | 6,859 | 32 | 18,749 | 16,335 | 1,005,042 | 6,069 | 206,303 | 804,808 |
| Nov. . . . . . . . . . | 343 | -6,626 | 48 | 12,522 | 7,796 | 1,013,303 | 6,021 | 203,544 | 815,780 |
| Dec........... | -19 | 10,083 | 4 B | 20,516 | 12,046 | 1,028,729 | 5.987 | 204,661 | 830,055 |
| 1982-Jan............ | 173 | -4,551 | 30 | -8,109 | 24,710 | 1,038,379 | 5,438 | 203,980 | 839,837 |
| Feb. .......... | 48 | -702 | 30 | 14,993 | 20,668 | 1,048,207 | 5.118 | 202,821 | 850,504 |
| Mar........... | 45 | -612 | 45 | 18,773 | 13,001 | 1,061,299 | 5,094 | 203,583 | 862,809 |
| Apr............ | 602 | -15 | 33 | -8,711 | 28,740 | 1,065,660 | 5,074 | 205,398 | 865,336 |
| May............ | -4 | 2,512 | 26 | 21,424 | 7,947 | 1,071,748 | 5.050 | 208,275 | 868,523 |
| June........... | -6 | -4,254 | 27 | -4,457 | 10,998 | 1,079,630 | 5,029 | 212,875 | 871,783 |
| July........... | 327 | 5,533 | 20 | 20,962 | 10,398 | 1,089,617 | 5,011 | 208,496 | 886,131 |
| $\begin{aligned} & \text { Fiscal } 1982 \\ & \text { to date............ } \end{aligned}$ | 1.535 | 8,254 | 339 | 106,663 | 10,398 | 1,089,617 | 5.011 | 208,496 | 886,131 |

Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government.
Note: Budget and off-budget estrmates are based on the midsession review of the 1983 budget released July 30, 1982, by the Office of Management and Budget.
$\frac{1 /}{2 /}$ For detall see Table FFF-2.
$\frac{2}{3}$ / For detall see Table FFO-6.
4/ Represents holdings of special drawing rights, less certificates
lasued to Federal Reserve banks.
5/ Prior month adjustmenta will be made as information becomes avallable
6/ Prior year adjustments cannot be made because of unavallable information. Prior month adjustments will be made as information becomes available.
7) For detall see Table FO-5.

त्n.a. Not avallable. $r$ Revised.

Table FFO -2. - Budget Receipts by Source

|  |  |  |  |  |  | taxes |  |  |  | Social | nsurance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal year |  |  | Indiv |  |  |  | rporation |  |  | yment ta | and con | ributions |
|  | receipts | Withheld 1/ | Other | Refunds | Net | Gross | Refunds | Net | Net income | 01d-ag hospi | disabil <br> insuranc | , and |
|  |  |  |  |  |  |  |  |  |  | Gross | Refunds | Net |
| 1973. | 230,799 | 98,093 | 27,019 | 21,866 | 103,246 | 39,045 | 2,893 | 36,153 | 139,153 | 54,166 | 479 | 53,687 |
| 1974. | 263,224 | 112,092 | 30,812 | 23,952 | 118,952 | 41,744 | 3,125 | 38,620 | 157,571 | 65,011 | 535 | 64,476 |
| 1975. | 279,090 | 122,071 | 34,328 | 34,013 | 122,386 | 45,747 | 5,125 | 40,621 | 163,007 | 74,069 | 360 | 73,709 |
| 1976. | 298,060 | 123,441 | 35,528 | 27,367 | 131,603 | 46,783 | 5,374 | 41,409 | 172,204 | 78,784 | 408 | 78,376 |
| T.Q. | 81,232 | 32,950 | 6,809 | 958 | 38,801 | 9,809 | 1,348 | 8,460 | 47,175 | 21,473 | - | 21,473 |
| 1977. | 355,559 | 144,857 | 42,062 | 29.293 | 157,626 | 60,057 | 5,164 | 54,892 | 212,512 | 90,692 | 400 | 90,292 |
| 1978. | 399,561 | 165,254 | 47,804 | 32,070 | 180,988 | 65,380 | 5,428 | 59,952 | 240,940 | 102,577 | 518 | 102,059 |
| 1979. | 463,302 | 195,331 | 56,215 | 33,705 | 217,841 | 71,448 | 5,771 | 65,677 | 283,518 | 118,504 | 636 | 117,868 |
| 1980. | 517,112 | 223,763 | 63,785 | 43,479 | 244,069 | 72,380 | 7,780 | 64,600 | 308,669 | 136,944 | 507 | 136,437 |
| 1981. | 599,272 | 256,007 | 77,209 | 47,299 | 285,917 | 73,733 | 12,596 | 61,137 | 347,054 | 161,030 | 515 | 160,515 |
| 1982 (Est.). | 622,101 | n.a. | n.a. | п.a. | 298,510 | п.а. | n.a. | 49,869 | 348,379 | n.a. | n.a. | 178,575 |
| 1983 (Est.). | 646,498 | n.a. | n.a. | ก.а. | 293,792 | n.a. | n.a. | 58,316 | 352,108 | ก. a. | n.a. | 192,694 |
| 1981-July. | r47,829 | 23,967 | 2,228 | 1,756 | 24,439 | 2,721 | 1,007 | 1,715 | 26,153 | 13,101 | - | 13,101 |
| Aug.. | 47,976 | 21,150 | 1,277 | 813 | 21,615 | 2,397 | 790 | 1,607 | 23,222 | 14,563 | - | 14,563 |
| Sept. | 60,594 | 21,291 | 10,155 | 564 | 30,882 | 10,040 | 1,381 | 8,659 | 39,540 | 13,433 | - | 13,433 |
| Oct.. | 45,467 | 21,817 | 1,283 | 545 | 22,595 | 2,934 | 1,669 | 1,265 | 23,820 | 14,261 | - | 14,261 |
| Nov. | 44,317 | 21,387 | 846 | 458 | 21,775 | 1,877 | 1,133 | 745 | 22,520 | 13,161 | - | 13,161 |
| Dec. | 57,407 | 24,590 | 1,602 | 423 | 25,770 | 11,087 | 867 | 10,220 | 35,990 | 13,233 | - | 13,233 |
| 1982-Jan. | 55,269 | 20,810 | 12,000 | 163 | 32,646 | 3,212 | 738 | 2,473 | 35,119 | 13,556 | - | 13,556 |
| Feb. | 43,042 | 23,886 | 1,608 | 4,487 | 21,007 | 3,055 | 1,763 | 1,293 | 22,300 | 12,554 | - | 12,554 |
| Mar | 45,291 | 23,318 | 4,329 | 14,255 | 13,391 | 8,435 | 1,525 | 6,910 | 20,301 | 17,964 | - | 17,964 |
| Apr | 75,777 | 22,705 | 35,282 | 16,315 | 41,672 | 9,032 | 1,690 | 7,342 | 49,014 | 19,079 | - | 19,079 |
| May. | 36,753 | 20,972 | 1,183 | 12,580 | 9,576 | 2,159 | -957 | 1,202 | 10,778 | 14,612 | - | 14,612 |
| June. | 66,353 | 21,916 | 11,774 | 1,417 | 32,273 | 11,943 | 1,354 | 10,589 | 42,862 | 17,407 | 338 | 17,069 |
| July............... 44,675 |  | 23,773 | 2,233 | 2,019 | 23,987 | 2,445 | 1,844 | 601 | 24,588 | 13,134 | - | 13,134 |
| Fiscal 1982 ( 510,148 |  |  |  |  |  |  |  |  |  |  |  |  |
| to date. | 513,148 | 225,177 | 72,138 | 52,662 | 244,652 | 56,179 | 13,541 | 42,638 | 287,290 | 148,955 | 338 | 148,617 |

Social insurance taxes and contributions--Continued
Employment taxes and contributions--Con.
Railroad retirement accounts
Net contributions for other
insurance and retirement

Fiscal year or month
Gross Refunds Net
Net
employment
taxes and
contributions
Federal
supple-
mentary
medical
insurance

| Federal | Other |
| :--- | :--- |
| employees |  |
| retirement |  |$\quad$ retirement Toral


| 1973. | 1,190 | 1 | 1,189 | 54,876 | 6,070 | 19 | 6,051 | 1,427 | 2,146 | 41 | 2,187 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1974 | 1,412 | * | 1,411 | 65,888 | 6,863 | 26 | 6,837 | 1,704 | 2,302 | 45 | 2,347 |
| 1975. | 1,490 | * | 1,489 | 75,199 | 6,804 | 33 | 6,771 | 1,901 | 2,513 | 52 | 2,565 |
| 1976 | 1,525 | * | 1,525 | 79,901 | 8,085 | 32 | 8.054 | 1,937 | 2,760 | 54 | 2,814 |
| T.Q. | 328 | * | 328 | 21,801 | 2,704 | 6 | 2,698 | 539 | 706 | 13 | 720 |
| 1977. | 1,909 | * | 1,908 | 92,199 | 11,347 | 36 | 11,312 | 2,193 | 2,915 | 59 | 2,974 |
| 1978. | 1,823 | 1 | 1,822 | 103,881 | 13,892 | 42 | 13,850 | 2,431 | 3,174 | 62 | 3,237 |
| 1979. | 2,190 | * | 2,190 | 120,058 | 15,438 | 51 | 15,387 | 2,636 | 3,428 | 66 | 3,494 |
| 1980. | 2,313 | 1 | 2,312 | 138,748 | 15,398 | 63 | 15,336 | 2,928 | 3,660 | 59 | 3,719 |
| 1981. | 2,464 | 7 | 2,457 | 162,973 | 15,821 | 58 | 15,763 | 3,319 | 3,908 | 76 | 3,984 |
| 1982 (Est.)............... | ก.а. | n.a. | 2,835 | 181,410 | n.a. | ก.a. | 16,680 | - | 4,409 | 84 | 4,493 |
| 1983 (Est.).............. | - | - |  | 192,694 | n.a. | ก.a. | 18,515 | - | 4,427 | 85 | 4,511 |
| 1981-July................. | 74 | * | 74 | 13,176 | 1,382 | 4 | 1,379 | 312 | 334 | 6 | 652 |
| Aug. | 402 | -* | 402 | 14,965 | 2,565 | 4 | 2,561 | 306 | 352 | 6 | 664 |
| Sept................ | 226 | - | 226 | 13,660 | 193 | -* | 193 | 312 | 346 | 5 | 663 |
| Oct. | 54 | - | 54 | 14,315 | 441 | 2 | 439 | 315 | 298 | 3 | 616 |
| Nov. | 448 | * | 448 | 13,610 | 1,565 | 2 | 1,563 | 299 | 316 | 8 | 622 |
| Dec. | 271 | * | 271 | 13,504 | 223 | 2 | 221 | 582 | 329 | 6 | 917 |
| 1982-Jan. | 59 | * | 59 | 13,615 | 606 | 2 | 604 | - | 352 | 5 | 357 |
| Feb. | 479 | * | 479 | 13,033 | 1,735 | 1 | 1,734 | - | 336 | 6 | 342 |
| Mar................... | 264 | 1 | 264 | 18,228 | 136 | 6 | 130 | - | 389 | 6 | 395 |
| Apr. | 31 | -1 | 32 | 19,112 | 2,143 | 23 | 2,120 | - | 357 | 5 | 362 |
| May................... | 539 | -1 | 540 | 15,152 | 5,016 | 12 | 5,004 | - | 323 | 4 | 327 |
| June | -50 | 1 | -52 | 17,017 | 221 | 4 | 217 | - | 328 | 8 | 336 |
| July. | 80 | 2 | 78 | 13,211 | 1,304 | 12 | 1,292 | - | 363 | 7 | 370 |
| Fiscal 1982 |  |  |  |  |  |  |  |  |  |  |  |
| to date.. | 2,176 | 3 | 2,173 | 150,790 | 13,391 | 66 | 13,324 | - | 3,390 | 58 | 3,448 |

[^0]Table FFO-2. - Budget Receipts by Source-Continued

| Fiscal year or month | Social insurance taxes and contributions-Con. | Excise taxes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | M1scellaneous |  |  | Alrport and alrway trust fund |  |  | Hf ghway trust fund |  |  |
|  | Net <br> social <br> insurance <br> taxes and <br> contri- <br> butions | Gross | Refunds | Net | Gross | Refunds | Net | Gross | Refunds | Net |
| 1973... | 63,115 | 9,995 | 158 | 9,836 | 760 | 2 | 758 | 5.818 | 153 | 5,665 |
| 1974........... | 75,071 | 9,884 | 141 | 9,743 | 842 |  | 840 | 6,384 | 123 | 6,260 |
| 1975......... | - 84,534 | 9,550 | 150 | 9,400 | 964 | 1 | 962 | 6,334 | 146 | 6,188 |
| 1976........ | - 90,769 | 10,753 | 141 | 10,612 | 940 | 2 | 938 | 5,565 | 152 | 5,413 |
| т.Q.. | 25,219 | 2,564 | 44 | 2,520 | 277 | 1 | 277 | 1,677 | 1 | 1,676 |
| 1977. | 106,485 | 9,796 | 148 | 9,648 | 1,193 | 2 | 1,191 | 6,844 | 135 | 6,709 |
| 1978. | 120,967 | 10,203 | 149 | 10,054 | 1,328 | 2 | 1,326 | 7,042 | 137 | 6,904 |
| 1979. | 138,939 | 9,978 | 169 | 9,808 | 1,528 | 2 | 1,526 | 7.322 | 133 | 7,189 |
| 1980. | - 157,803 | 15,709 | 146 | 15,563 | 1,877 | 3 | 1,874 | 6,761 | 142 | 6,620 |
| 1981. | . 182,720 | 34,303 | 175 | 34,128 | 25 | 4 | 21 | 6,457 | 152 | 6,305 |
| 1982 (Est.).. | 202,583 | n.a. | n.a. | 30,673 | - | - | - | п.a. | п.a. | 6,604 |
| 1983 (Est.)... | - 215,720 | n.a. | п.a. | 32,682 | - | - | - | п.a. | п.a. | 6,781 |
| 1981-July.. | r14,893 | 3,433 | 27 | 3,406 | - | - | - | 572 | - | 572 |
| Aug. . | 18,190 | 3,440 | 11 | 3,429 | 3 | 2 | 2 | 607 | 2 | 604 |
| Sept... | 14,516 | 3.063 | 11 | 3,053 | - | - | - | 521 | - | 521 |
| Oct.. | 15,369 | 2,899 | 12 | 2,887 | - | - | - | 575 | - | 575 |
| Nov. | 15,795 | 2,728 | 7 | 2,721 | - | 1 | -1 | 588 | 1 | 587 |
| Dec..... | 14,64 | 3,087 | 19 | 3,068 | - | - | - | 542 | - | 542 |
| 1982-Jan..... | 14,575 | 2,491 | 8 | 2,483 | - | - | - | 570 | - | 570 |
| Feb.. | 15,109 | 2,354 | 37 | 2,318 | - | * | -* | 544 | -3 | 546 |
| мar..... | 18,752 | 2,648 | 16 | 2,632 | - | - | - | 519 | 15 | 505 |
| Apr..... | . 21,593 | 2,188 | -10 | 2,198 | - | - | - | 589 | 103 | 486 |
| May..... | . 20,483 | 2,230 | 15 | 2,215 | - | * | -* | 580 | ${ }^{3}$ | 577 |
| June. | 17,572 | 2,160 | 30 | 2,130 | - | - | - | 604 | 15 | 589 |
| July. | 14,874 | 2,153 | 19 | 2,133 | - | - | - | 590 | - | 590 |
| $\begin{gathered} \text { Fiscal } 1982 \\ \text { to date... } \end{gathered}$ | 167,562 | 24,939 | 154 | 24,785 | - | 1 | -1 | 5,701 | 134 | 5.567 |


| Fiscal year or month | Excise taxes--Cont fnued |  |  |  | Estate and gift taxes |  |  | Custons duties |  |  | Net miscellaneous recefpts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Black lung disability trust fund |  |  | Net excise taxes | Gross | Refunds | Net | Gross | Refunds | Net | Deposits of earnfngs by Federal Reserve banks | All other | Total |
|  | Gross | Refunds | Net |  |  |  |  |  |  |  |  |  |  |
| 1973................. | - | - | - | 16,260 | 4,976 | 59 | 4,917 | 3,308 | 120 | 3,188 | 3,495 | 425 | 3,920 |
| 1974................. | - | - | - | 16,844 | 5,101 | 66 | 5,035 | 3,444 | 110 | 3,334 | 4,854 | 523 | 5,368 |
| 1975. | - | - | - | 16,551 | 4,688 | 77 | 4,611 | 3,782 | 106 | 3,676 | 5,777 | 935 | 6,712 |
| 1976................. | - | - | - | 16,963 | 5,307 | 91 | 5,216 | 4,209 | 134 | 4,074 | 5,451 | 2,576 | 8,027 |
| T.Q. | - | - | - | 4,473 | 1,485 | 31 | 1,455 | 1,243 | 31 | 1,212 | 1,500 | 112 | 1,611 |
| 1977................ | - | - | - | 17,548 | 7,425 | 98 | 7,327 | 5,287 | 137 | 5,150 | 5,908 | 623 | 6,531 |
| 1978................ | 92 | - | 92 | 18,376 | 5,381 | 96 | 5,285 | 6,729 | 156 | 6,573 | 6,641 | 778 | 7,419 |
| 1979. | 222 | - | 222 | 18,745 | 5,519 | 109 | 5,411 | 7.640 | 201 | 7,439 | 8,327 | 925 | 9,251 |
| 1980................. | 272 | - | 272 | 24,329 | 6,498 | 109 | 6,389 | 7,482 | 308 | 7,174 | 11,767 | 981 | 12,748 |
| 1981................ | 237 | - | 237 | 40,839 | 6,910 | 124 | 6,787 | 8,523 | 440 | 8,083 | 12,834 | 956 | 13,790 |
| 1982 (Est.)......... | 478 | - | 478 | 37,755 | п.a. | n.a. | 8,057 | n.a. | n.a. | 9,212 | n.a. | п.a. | 16,115 |
| 1983 (Est.)......... | 602 | - | 602 | 40,065 | n.a. | п.a. | 6,020 | n.a. | n.a. | 9,522 | n.a. | n.a. | 23,063 |
| 1981-July........... | 19 | - | 19 | 3,997 | 633 | 12 | 621 | 829 | 51 | 777 | 1,334 | 54 | 1,388 |
| Aug............ | 16 | - | 16 | 4,052 | 579 | 11 | 568 | 813 | 37 | 776 | 1,083 | 86 | 1,169 |
| Sept........... | 23 | - | 23 | 3,597 | 681 | 11 | 669 | 804 | 32 | 771 | 1,420 | 80 | 1,500 |
| Oct............. | 24 | - | 24 | 3,486 | 655 | 12 | 643 | 832 | 48 | 784 | 1,305 | 59 | 1,365 |
| Nov. . . . . . . . . . | 26 | - | 26 | 3,334 | 608 | 9 | 598 | 772 | 43 | 729 | 1,244 | 97 | 1,341 |
| Dec............. | 23 | - | 23 | 3,633 | 653 | 11 | 642 | 864 | 41 | 823 | 1,624 | 55 | 1,679 |
| 1982-Jan............ | 34 | - | 34 | 3,087 | 622 | 7 | 615 | 734 | 38 | 696 | 1,122 | 55 | 1,176 |
| Feb............. | 45 | - | 45 | 2,908 | 876 | 10 | 866 | 681 | 37 | 644 | 1,107 | 108 | 1,215 |
| Mar............ | 45 | - | 45 | 3,182 | 800 | 14 | 787 | 842 | 30 | 812 | 1,355 | 102 | 1,457 |
| Apr.............. | 48 | - | 48 | 2,732 | 597 | 16 | 582 | 728 | 24 | 704 | 1,065 | 87 | 1,152 |
| May.............. | 57 | - | 57 | 2,848 | 625 | 12 | 613 | 712 | 29 | 683 | 1,275 | 74 | 1,349 |
| June........... | 49 | - | 49 | 2,768 | 764 | 18 | 745 | 807 | 35 | 771 | $1,565$ | $69$ | $1,634$ |
| July........... | 51 | - | 51 | 2,774 | 636 | 12 | 624 | 800 | 28 | 773 | 972 | 71 | 1,043 |
| Fiscal 1982 <br> to date.............. | 400 | - | 400 | 30,751 | 6,836 | 121 | 6,715 | 7,773 | 354 | 7,419 | 12,633 | 777 | 13,410 |

Source: Monthly Treasury Statement of Recelpts and Outlays of the United States Government.
Note: Budget and off-budget estimates are based on the midsession review of the 1983 budget released July 30,1982 , by the Offlce of Management and 8udget.

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

* Less than $\$ 500,000$.
п.a. Not available. $I$ Revised.


Table FFO-3. - Budget Outlays by Agency

| Fiscal year or month | Legislative branch | The jud1clary | Executive <br> office <br> of the President | Funds appropriated to the President | Agriculture Department | Commerce <br> Department |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1973. | 540 | 183 | 49 | 3,733 | 10,028 | 1,368 |
| 1974. | 625 | 205 | 75 | 4,015 | 9,767 | 1,455 |
| 1975. | 726 | 284 | 93 | 3,572 | 9,725 | 1,583 |
| 1976. | 779 | 325 | 79 | 3,525 | 12,796 | 2,020 |
| T.Q. | 225 | 85 | 16 | 1,221 | 3,850 | 534 |
| 1977. | 976 | 392 | 73 | 2,487 | 16,738 | 2,607 |
| 1978................ | 1,049 | 435 | 75 | 3,450 | 20,368 | 5,239 |
| 1979. | 1,091 | 480 | 80 | 2,631 | 20,636 | 4,072 |
| 1980. | 1,218 | 564 | 95 | 7,507 | 24,555 | 3,104 |
| 1981. | 1,209 | 637 | 96 | 7,010 | 26,030 | 2,226 |
| 1982 (Est.).... | 1,441 | 730 | 95 | 6,834 | 35,163 | 2,164 |
| 1983 (Est.)..... | 1,514 | 840 | 99 | 7,017 | 29,578 | 1,732 |
| 1981-July. | 98 | 45 | 8 | 247 | 1,123 | $r 174$ |
| Aug.. | 94 | 64 | 8 | 459 | 2,750 | 175 |
| Sept | 135 | 42 | 7 | 451 | 604 | 185 |
| oct......... | 97 | 46 | 9 | 531 | 3,146 | 212 |
| Nov. . . . . . . | 109 | 47 | 18 | 713 | 3,072 | 163 |
| Dec....... | 119 | 63 | 5 | 543 | 4,793 | 162 |
| 1982-Jan....... | 128 | 45 | 11 | 862 | 4,573 | 179 |
| Feb. | 110 | 50 | 7 | 339 | 2,984 | 165 |
| Mar........ | 118 | 99 | 8 | 975 | 4,394 | 165 |
| Apr....... | 110 | 48 | 10 | 481 | 2,484 | 167 |
| May.. | 91 | 74 | 6 | 535 | 1,362 | 152 |
| June....... | 104 | 62 | 7 | -90 | 1,526 | 145 |
| July....... | 145 | 47 | 8 | 217 | 2,668 | 152 |
| Fiscal 1982 |  |  |  |  |  |  |
| to date....... | 1,130 | 583 | 79 | 5,115 | 31,003 | 1,663 |

Defense Department

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

Footnotes at end of table.

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

| Fiscal year or month | Justice <br> Department | Labor <br> Depart- <br> ment | State <br> Department | Transportation Department | Treasury Department |  | Environ- <br> mental <br> Protection <br> Agency |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Interest on the public debt | Other |  |
| 1973. | 1,531 | 8,639 | 591 | 8,183 | 24,167 | 6,792 | 1,114 |
| 1974. | 1,797 | 8,966 | 730 | 8,112 | 29,319 | 6,674 | 2,032 |
| 1975.............................. | 2,067 | 17,649 | 844 | 9,247 | 32,665 | 8,605 | 2,530 |
| 1976............................. | 2,242 | 25,742 | 1,061 | 11,936 | 37,063 | 7,256 | 3,118 |
| T.Q................................ | 551 | 5,905 | 316 | 3,003 | 8,102 | 1,584 | 1,108 |
| 1977............................... | 2,350 | 22,374 | 1,076 | 12,514 | 41,900 | 8,484 | 4,365 |
| 1978. | 2,397 | 22,896 | 1,252 | 13,452 | 48,695 | 7,660 | 4,071 |
| 1979. | 2,522 | 22,650 | 1,548 | 15,486 | 59,837 | 1,151 | 4,800 |
| 1980. | 2,632 | 29,724 | 1,938 | 19,615 | 74,860 | 1,831 | 5,602 |
| 1981. | 2,682 | 30,084 | 1,897 | 22,554 | 95,589 | -2,956 | 5,232 |
| 1982 (Est.)...................... | 2,664 | 30,296 | 2,153 | 20,553 | 118,200 | -7,652 | 5,307 |
| 1983 (Est.)....................... | 2,718 | 26,230 | 2,470 | 19,230 | 133,200 | -9,855 | 4,462 |
| 1981-July........................... | 220 | 2,284 | 151 | r1,759 | 7,358 | 164 | 438 |
| Aug. . . . . . . . . . . . . . . . . . . . . . | 199 | 2,247 | 96 | 1,846 | 8,046 | -253 | 458 |
| Sept. | 238 | 2.098 | 143 | 1,768 | 7,782 | -1,245 | 235 |
| Dct. ........................ | 220 | 1,705 | 250 | 1,771 | 7,975 | 293 | 577 |
| Nov. . . . . . . . . . . . . . . . . . . . | 205 | 1,824 | 203 | 1,508 | 8,587 | -383 | 435 |
| Dec........................ | 199 | 2,325 | 142 | 1,791 | 14,791 | -1,514 | 425 |
| 1982-Jan. ....................... | 209 | 2,551 | 157 | 1,381 | 7,994 | -59 | 394 |
| Feb. | 196 | 2,321 | 223 | 2,110 | 8,482 | -318 | 334 |
| Mar. ......................... | 243 | 3,137 | 141 | 1,206 | 8,800 | -1,202 | 426 |
| Apr.......................... | 242 | 2,759 | 174 | 1,806 | 8,693 | 948 | 395 |
| May.......................... | 186 | 2,581 | 177 | 1,436 | 9,075 | -789 | 353 |
| June. | 191 | 2,843 | 134 | 1,625 | 15,762 | -1,672 | 401 |
| July........................ . | 223 | 2,765 | 184 | 1,548 | 8,709 | -66 | 412 |
| Fiscal 1982 |  |  |  |  |  |  |  |
| to date. ....................... | 2,114 | 24,8I] | 1,785 | 16,180 | 98,868 | -4,76I | 4,152 |


| Fiscal year or month |  |  | Other Independent agencies |  | Undistributed offsetting receipts I/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | National <br> Aeronautics and Space Admin. | Veterans Administration | General <br> Services <br> Adminls- <br> tration | Other | Rents and royalties on the Duter ContInental Shelf lands | Other | Total |
| 1973. | 3,311 | 11,968 | 468 | 11,832 | - | -9,806 | 245,647 |
| 1974. | 3,252 | 13,337 | -276 | 13,988 | - | -11,601 | 267,912 |
| 1975. | 3,267 | 16,575 | -624 | 18,433 | -2,428 | -13,610 | 324,245 |
| 1976. | 3,670 | 18,415 | -92 | 19,003 | -2,662 | -14,008 | 364,473 |
| T.Q. | 953 | 3,957 | 3 | 5,851 | -1,311 | -1,796 | 94,188 |
| 1977. | 3,944 | 18,019 | -31 | 19,884 | -2,374 | 14,898 | 400,506 |
| 1978. | 3,980 | 18,962 | 83 | 25,396 | -2,259 | -15,982 | 448,368 |
| 1979. | 4,187 | 19,887 | 145 | 26,614 | -3,267 | -17,832 | 490,997 |
| 1980. | 4,850 | 21,135 | 169 | 34,762 | -4,101 | -20,760 | 576,675 |
| 1981. | 5,421 | 22,904 | 186 | 35,382 | -10,138 | 23,508 | 657,204 |
| 1982 (Est.). | 5,850 | 24,190 | 339 | 32,764 | -7,164 | -24,154 | 730,985 |
| 1983 (Est.). | 6,578 | 24,193 | -397 | 23,903 | -15,330 | -25,448 | 761,516 |
| 1981-July. | 417 | 2,992 | -195 | 2,710 | -54 | -634 | r58,172 |
| Aug..... | 401 | 786 | 101 | 2,333 | -2,930 | -722 | 53,095 |
| Sept. | 348 | 2,008 | 227 | 2,974 | -790 | -1,426 | 53,698 |
| Oct.. | 658 | 3,010 | 110 | 3,717 | -258 | -781 | 63,573 |
| Nov. | 517 | 851 | -79 | 2,172 | -1,250 | -723 | 54,959 |
| Dec. | 551 | 3,214 | 29 | 3,075 | -373 | -7,336 | 76,875 |
| 1982-Jan. | 443 | 760 | -223 | 2,631 | -511 | -506 | 44,728 |
| Feb. | 493 | 1,908 | 143 | 1,821 | -759 | -715 | 57,822 |
| Mar. | 524 | 2,269 | 229 | 2,741 | -984 | -695 | 63,546 |
| Apr. | 464 | 3,236 | -279 | 3,489 | -522 | -713 | 66,073 |
| May. | 486 | 751 | 82 | 2,285 | -466 | -820 | 55,683 |
| June. | 497 | 1,923 | 127 | 3,332 | -323 | -7,666 | 59,629 |
| July. | 435 | 3,097 | -176 | 2,914 | -388 | -648 | 64,506 |
| Fiscal 1982 |  |  |  |  |  |  |  |
| to date........ | 5,068 | 21,019 | -39 | 28,185 | $-5,835$ | -20,603 | 607,394 |

[^1] public and certain intrabudgetary transactions. Budget estimates are
based on the midsession review of the 1983 budget released July $\mathbf{3 0}, \mathbf{1 9 8 2}$, by the Office of Management and Budget.
I/ For content see Table FFO-4.
Revised.

Table FFO-4. - Undistributed Offsetting Receipts

| Fiscal year or month | Federal employer contributions to retirement funds |  |  |  | Interest credited to certain Government accounts |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\quad$Health and <br> Human Services <br> Federal old-age, <br> dlsability, and <br> hospital insurance | Office of Personnel Management Civil service retirement and disability fund | Dther 1/ | Total | Defense <br> Department <br> Soldiers' and Alrmen's Home permanent fund | Health and Human Services |  |  |  |
|  |  |  |  |  |  | Federal old-age | Federal | Federal | Federal |
|  |  |  |  |  |  | insurance <br> trust fund | insurance <br> trust fund | Insurance trust fund | medical <br> insurance <br> trust fund |
| 1973................ | 816 | 2,101 | 10 | 2,927 | 3 | 1,848 | 435 | 198 | 1,470 |
| 1974. | 911 | 1,756 | 652 | 3,319 | 4 | 2,039 | 479 | 406 | 1,785 |
| 1975. | 1,082 | 1,918 | 980 | 3,980 | 7 | 2,296 | 512 | 607 | 2,044 |
| 1976. | 1,138 | 2,080 | 1,024 | 4,242 | 6 | 2,346 | 467 | 708 | 2,069 |
| T.Q.. | 294 | 592 | 99 | 985 | 1 | 80 | 13 | 5 | 546 |
| 1977. | 1,152 | 2,192 | 1,204 | 4,548 | 6 | 2,275 | 374 | 770 | 2,351 |
| 1978. | 1,266 | 2,427 | 1,170 | 4,863 | 6 | 2,153 | 249 | 780 | 2.699 |
| 1979. | 1,342 | 2,511 | 1,417 | 5,271 | 8 | 1,919 | 303 | 868 | 2,974 |
| 1980. | 1,453 | 2,822 | 1,512 | 5,786 | 9 | 1,885 | 452 | 1,040 | 3,345 |
| 1981.. | 1,762 | 3,043 | 1,566 | 6,371 | 11 | 2,018 | 268 | 1,272 | 3,751 |
| 1982 (Est.). | 2,042 | 3,301 | 2,218 | 7,561 | п.a. | n.a. | п.a. | п.a. | п.a. |
| 1983 (Est.). | 2,702 | 3,313 | 2,347 | 8,363 | п.a. | п.a. | n.a. | п.a. | n.a. |
| 1981-July. | 152 | 323 | 94 | 568 | - | 28 | 5 | 11 | 6 |
| Aug............. | 182 | 222 | 65 | 468 | - | 107 | 17 | 11 | 8 |
| Sept........ | 182 | 246 | 803 | 1,232 | 3 | 66 | 10 | 14 | 12 |
| Oct... | 160 | 305 | 65 | 530 |  | 93 | 8 | 19 | 9 |
| Nov.. | 160 | 255 | 66 | 481 | - | 84 | 12 | 5 | , |
| Dec........... | 159 | 403 | 66 | 628 | 3 | 571 | 87 | 798 | 162 |
| 1982-Jan. | - | 172 | 104 | 277 | - | 126 | 22 | 44 | 7 |
| Feb..... | 335 | 229 | 76 | 640 | - | -10 | -3 | -19 | 15 |
| Mar.... | 172 | 264 | 66 | 503 | 4 | 54 | 10 | 4 | 8 |
| Apr. | 172 | 257 | 82 | 510 | * | 70 | 10 | 10 | 10 |
| May... | 172 | 259 | 72 | 503 | + | 70 | 13 | 3 | 7 |
| June.......... | 172 | 247 | 72 | 491 | 3 | 429 | 145 | 933 | 236 |
| JuIy... | 180 | 305 | 104 | 589 | - | 25 | 4 | 10 | 7 |
| $\begin{gathered} \text { Fiscal } 1982 \\ \text { to date.... } \end{gathered}$ |  |  |  |  |  |  |  |  |  |
|  | 1,682 | 2,697 | 774 | 5,153 | 10 | 1,512 | 309 | 1,806 | 468 |



| 1973.......... | 487 | - | 247 | 31 | 309 | 1,566 | 262 | 23 | 6,879 | - | 9,806 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1974........... | 650 | - | 415 | 31 | 338 | 1,838 | 257 | 40 | 8,282 | - | 11,601 |
| 1975........... | 639 | - | 586 | 31 | 368 | 2,136 | 274 | 130 | '9,630 | 2,428 | 16,038 |
| 1976........... | 283 | - | 587 | 31 | 398 | 2,463 | 246 | 162 | 9,766 | 2,662 | 16,670 |
| T.Q............ | 55 | - | 13 | * | 8 | 71 | 16 | 3 | 811 | 1,311 | 3,107 |
| 1977.......... | 232 | - | 593 | 32 | 433 | 2,841 | 230 | 213 | 10,350 | 2,374 | 17,272 |
| 1978........... | 266 | 1 | 662 | 32 | 460 | 3,356 | 209 | 245 | 11,119 | 2,259 | 18,241 |
| 1979........... | 503 | $\star$ | 853 | 34 | 529 | 4,053 | 192 | 325 | 12,561 | 3,267 | 21,099 |
| 1980........... | 859 | - | 1,027 | 33 | 585 | 4,921 | 355 | 463 | 14,974 | 4,101 | 24,861 |
| 1981............ | 1,063 | - | 1,127 | 30 | 642 | 6,022 | 275 | 658 | 17,139 | 10,138 | 33,646 |
| 1982 (Est.).... | n.a. | п.a. | n.a. | ก.a. | n.a. | п.a. | n.a. | п.a. | 16,593 | 7,164 | 31,318 |
| 1983 (Est.).... | п.a. | п.a. | п.a. | ก.a. | п.a. | n.a. | п.a. | ก.a. | 17,085 | 15,330 | 40,778 |
| 1981-July...... | 6 | - | 3 | - | - | 4 | 1 | r3 | r68 | 54 | r690 |
| Aug....... | -18 | - | 18 | * | 4 | 63 | 6 | 37 | 254 | 2,930 | 3,652 |
| Sept...... | 30 | - | 48 | * | * | 29 | -6 | -14 | 194 | 790 | 2,216 |
| Dct....... | 42 | - | 25 | * | 2 | 35 | 8 | 10 | 251 | 258 | 1,039 |
| Nov. . . . . . . | 8 | - | 38 | * | 1 | 73 | 13 | - | 242 | 1.250 | 1,973 |
| Dec....... | 529 | - | 438 | 14 | 334 | 3,496 | -24 | 298 | 6,708 | 373 | 7.710 |
| 1982-Jan....... | 8 | - | 1 | * | * | 8 | 10 | 3 | 228 | 511 | 1,017 |
| Feb....... | -12 | - | 4 | * | 3 | 68 | 14 | 14 | 75 | 759 | 1,474 |
| Mar....... | 43 | - | 13 | * | 1 | 32 | 2 | 20 | 192 | 984 | 1,679 |
| Apr....... | 47 | - | 17 | * | 2 | 25 | 5 | 6 | 202 | 522 | 1,235 |
| May....... | 93 | - | 23 | * | 1 | 94 | 2 | 9 | 317 | 466 | 1,286 |
| June...... | 365 | - | 487 | 13 | 346 | 3,907 | 3 | 308 | 7,175 | 323 | 7,989 |
| July...... | -15 | - | 3 | * | * | 1 | 18 | 5 | 59 | 388 | 1,036 |
| ```Fiscal }198 to date.......``` | 1,110 | - | 1,050 | 28 | 690 | 7.739 | 51 | 676 | 15,449 | 5,835 | 26,438 |

## Source: Monthly Treasury Statement of Receipts and Outlays of the United

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

1/ Includes recelpts from off-budget Federal agencies to the civil service
2/ retirement and fisabile foreton service retirement
and disability fund, alrport and alrway trust fund, and other.

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

Table FFO-5. - Budget Outlays by Function


Footnotes at end of table.

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

(In millions of dollars)

| Function | FY 1981 |  |  | FY 1982 |  |  |  |  |  |  |  |  |  |  | Compar- <br> able <br> period <br> fiscal <br> 1981 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | Aug. | Sept. | oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apt. | May | June | July | Cumulative to date $1 /$ |  |
| Education, training, erpployment, and |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| social services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Proprletary receipts from the public... | -1 | -2 | -1 | -1 | -3 | -2 | -2 | - | -1 | -1 | -1 | 2 | -4 | -14 | -14 |
| Intrabudgetary transactions............ | -2 | -* | - | - | - | - | - | - | - | - | - | - | - | - | -14 |
| Totals................................ | 2,400 | 2,647 | 1.954 | 2,654 | 2,274 | 2,245 | 2,160 | 2.198 | 1,953 | 2,304 | 1.996 | 1,997 | 1,838 | 21,308 | 25.937 |
| Health |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dutlays.................................... | 7,190 | 6,877 | 7.093 | 7,304 | 7,207 | 9,171 | 5,912 | 7,163 | 8,766 | 7,643 | 7,386 | 8,140 | 7,767 | 76,460 | 64,964 |
| Proprietary receipts from the public... | r-320 | -4 | -4 | 3 | -2 | -6 | -51 | -299 | -330 | -309 | -319 | -325 | -341 | -3,182 | -2,739 |
| Intrabudgetary transactions............ | -1,041 | -1,035 | -490 | -1,032 | -1,032 | $-2,743$ | -150 | -1.022 | -1,859 | -1,035 | -1,047 | -1,043 | -1,151 | -12,115 | -8,055 |
| Total. | r5,829 | 5,838 | 6,599 | 6,276 | 6.173 | 6,421 | 5,711 | 5,841 | 6,578 | 6,298 | 6,019 | 6,772 | 6,275 | 61,163 | 54,170 |
| Income security |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Outlays.................................. | 19,675 | 18,936 | 19,837 | 20,902 | 19,856 | 34,042 | 7,426 | 21,031 | 23,119 | 22,151 | 20,352 | 22,646 | 22,396 | 211,787 | 191,971 |
| Proprietary recelpts from the public... | -* | -* | -* | -1 | -* | -1 | , 26 | 21.031 | 23,119 | -* | - 2 | -1 | -1 | -2 | , -3 |
| Intrabudgetary transactions............. | -38 | -79 | -741 | -54 | -63 | -866 | -56 | -685 | -1,045 | -239 | -84 | $-1,833$ | -10 | $-4,936$ | -4,320 |
| Total. | 19,637 | 18,857 | 19,095 | 20,847 | 19,793 | 33.175 | 7,371 | 20,345 | 22.075 | 21,912 | 20.269 | 20,812 | 22,385 | 206,849 | 187,648 |
| Veterans benefits and services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Outlays................................ | 3,047 | 839 | 2,062 | 3,064 | 905 | 3,270 | 814 | 1,963 | 2,330 | 3,294 | 803 | 1,986 | 3,151 | 21,582 | 20,649 |
| Proprietary recelpts from the public... | -52 | -49 | -50 | -50 | -50 | -52 | -46 | -52 | -58 | -57 | -50 | -52 | -52 | -520 | -507 |
| Intrabudgetary transactions............ | -* | -1 |  | -1 | -2 | -1 |  |  | 1 |  | * |  | 1 |  | -5 |
| Total.. | 2,995 | 789 | 2,011 | 3,13 | 854 | 3,217 | 763 | 1,912 | 2,274 | 3,239 | 753 | 1,927 | 3,099 | 21,049 | 20,137 |
| Administration of justice |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Outlays.................................. | $385$ | 397 |  | 386 | 371 | 352 | 350 | 382 | 483 | 422 | 364 | 357 | 379 | 3,847 | 3.940 |
| Proprtetary receipes from the public... | 1 | -1 | 1 | -* | -* | -* | -10 | -2 | -5 | -2 | -1 | -4 | -3 | -27 | -14 |
| Total.. | 386 | 397 | 397 | 386 | 371 | 352 | 340 | 381 | 479 | 419 | 364 | 353 | 376 | 3,820 | 3,926 |
| General government |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Outlays.................................... | r262 |  | 13,830 |  |  |  |  |  | 756 |  |  |  |  |  |  |
| Proprietary receipts from the public... | -2 |  | $-3$ | -23 | 24 | -5 | 11 | 8 | -48 | 20 | -46 | -34 | -1 | -94 | -183 |
| Intrabudgetary transactions............. | -15 |  | -13,560 | -7 | -7 | -7 | -27 | -16 | -16 | -10 | -9 | -9 | -75 | -182 | -98 |
| Total.. | r244 | 581 | 266 | 508 | 339 | 384 | 211 | 550 | 692 | 123 | 433 | 393 | 207 | 3,838 | 3,906 |
| General purpose fiscal assistance $\quad=$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Outlays................................ | 1,234 | 28 | 179 | 1,393 | 259 | 28 | 6,046 | 129 | 13 | 1,176 | 352 | 204 | 1,165 | 10,767 | 11.074 |
| Proprietary receipts from the public... | , | - | - | -80 | - | - | -28 | - | - | 1, | - | - | - | -108 | -87 |
| Intrabudgetary transactions............ | - | - | - |  | - | - | -4,567 | - | - | - | - | - | - | $-4,567$ | -4,573 |
| Total. | 1,234 | 28 | 179 | 1,314 | 259 | 28 | 1,451 | 130 | 14 | 1,176 | 352 | 204 | 1,165 | 6,092 | 6,414 |
| Interest |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Outlays. . . . . . . . . . . . . . . . . . . . . . . . . . | 6,852 | 7,582 | 6,602 | 6,821 | 7,527 | 13,707 | 7,457 | 8,039 | 6,974 | 7,968 | 8,329 | 14,398 | 7.981 | 90,432 | 73,842 |
| Proprtetary receipts from the public... | -241 | -250 | -105 | -123 | -249 | -184 | -302 | -206 | -242 | -199 | -552 | -203 | -281 | -2,544 | -1,795 |
| Intrabudgetary transactions............. | -446 | -11 | -61 | -541 | -* | -441 | -520 | -199 | -68 | -135 | -57 | -408 | -542 | -2,914 | -3,213 |
| Total. | 6,164 | 7,320 | 6,436 | 6,157 | 7,278 | 13,081 | 6,634 | 7,634 | 6,664 | 7.633 | 7,720 | 13,787 | 7,158 | 84,975 | 68,834 |
| Undistributed offsetting receipts........ | r-690 | -3,652 | -2,216 | -1,039 | -1,973 | $-7,710$ | -1.018 | $-1,475$ | -1.680 | -1,235 | -1,286 | -7,989 | -1,036 | $-26,438$ | -24,437 |
| Net budget outlays........................ | 58,172 | 53,095 | 53,698 | 64,216 | 56,838 | 76,875 | 45,937 | 57,826 | 63.549 | 66,073 | 55,683 | 59,629 | 64,506 | 607,394 | 550,472 |

Source: Monthly Treasury Statement of Receipts and Outlays of the
United States Government.
$\frac{1 /}{1}$ Monthly totals may not add to cumulative due to budget reclassifications.
Less than $\$ 500,000$. r Revised.

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

| Fiscal year or month | Heaith and Human Services |  |  |  |  | Housing and Urban Development Department |  |  |  |  | Labor Department |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal <br> old-age and survivors insurance trust fund | Federal <br> disability <br> insurance <br> trust <br> fund | Federal <br> hospital <br> insurance <br> trust fund | Federal supplementary medical insurance trust fund | Other | Federal <br> Housing <br> Adminis- <br> tration | Governme Mortgage <br> Partici- <br> pation <br> sales <br> fund | National <br> sn. <br> Other | Federal <br> Insurance <br> Adminis- <br> tration | Other | Unemployment trust fund | Other |
| 1973.................. | 2,298 | 792 | 1,338 | 222 | -* | 31 | 299 | -4 | 6 | 9 | 1,114 | -* |
| 1974................... | 2,217 | 391 | 3,642 | 531 | * | 63 | 184 | 1 | 5 | 15 | 1,165 | - |
| 1975. | 2,175 | -37 | 1,897 | 148 | - | 200 | 223 | 12 | -8 | 8 | -4,938 | - |
| 1976................... | -1,924 | -1,227 | 1,181 | -148 | * | 118 | 261 | 29 | 12 | 7 | 2,373 | 7 |
| T.Q................... | -913 | -477 | 67 | 14 | - | 28 | 27 | 2 | 2 | -47 | 104 | -1 |
| 1977. | -1,645 | -2,211 | -36 | 988 | 1 | 190 | -95 | 17 | -3 | - | 1,073 | -1 |
| 1978................... | -4,443 | 110 | 784 | 1,789 | 1 | 100 | -313 | 37 | -36 | - | 3,530 | -* |
| 1979.................. | - $-3,638$ | 1,230 | 1,406 | 953 | 1 | 146 | 108 | 45 | 10 | - | 4,276 | -1 |
| 1980.................. | - $-3,751$ | 2,092 | 1,493 | -416 | 3 | 65 | 36 | 64 |  | - | -1,082 | 27 |
| 1981.................. | -322 | -4,282 | 3,535 | -737 | 2 | 117 | -20 | 79 | - | - | 815 | -2 |
| 1982 (Est.). | -10,331 | 3,525 | 4,480 | 2,083 | - | 390 | -281 | 121 | - | - | -4,116 | - |
| 1983 (Est.)... | 125 | -5,087 | 1,989 | 2,042 | - | 1,000 | 133 | 150 | - | - | -300 | - |
| 1981-July... | -416 | -285 | -138 | 208 | - | -26 | 27 | 7 | - | - | -139 | - |
| Aug..... | -663 | -95 | 349 | 226 | -* | -17 | 7 | 8 | - | - | 1,529 | - |
| Sept. | - 1,622 | -94 | 272 | -404 | * | 102 | 15 | 5 | - | - | -1,140 | - |
| Oct.............. | -749 | -131 | -199 | 89 | * | -75 | -2 | 7 | - | - | -694 | -4 |
| Nov. . . . . . . . . . . . | -1,453 | -180 | 90 | 113 | 1 | * | 37 | 9 | - | - | 442 | 1 |
| Dec.............. | -3,772 | -494 | 797 | 1.921 | 1 | 91 | 25 | 7 | - | - | -987 | -4 |
| 1982-Jan.. | 1,740 | 681 | -89 | -1,017 | * | 2 | -415 | 7 | - | - | -1,149 | -1 |
| Feb. . | -2,049 | 157 | 49 | 179 | * | -88 | 2 | 8 | - | - | 265 | 2 |
| Mar.. | 1,444 | 495 | 880 | -62 | 1 | 130 | 18 | 8 | - | - | -1,840 | -5 |
| Apr.................... | 1,475 | 888 | 655 | 103 | * | * | * | 6 | - | - | -426 | -2 |
| May.. . | -736 | 378 | 62 | 102 | 1 | 58 | 33 | 8 | - | - | 3,790 | -3 |
| June. ............ | -1,028 | 746 | 1,316 | 286 | 1 | * | 12 | 12 | - | - | -2,072 | 1 |
| July............. | - $-2,894$ | 99 | -498 | 206 | * | * | 13 | 6 | - | - | -448 | 24 |
| $\begin{aligned} & \text { Fiscal } 1982 \\ & \text { to date............. } \end{aligned}$ | -8,022 | 2,637 | 3,062 | 1,919 | 4 | 117 | -278 | 76 | - | - | -3,120 | 8 |



[^2]Table FFO-7. - Trust Funds Transactions
October 1, 1981 through July 31, 1982
(In millions of dollars)

| Classification (trust funds) | Receipts in trust funds |  |  |  |  | Outlays in trust funds |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Receipts of trust funds |  |  |  |  | Total <br> in <br> trust <br> funde |  | Proprietary recelpts from the public |
|  | Total | Trust interfund and proprietary receipts 1/ | Total | Interfund transactions $2 /$ | Unified budget recelpts attributable to crust funds 3/ |  | Trust <br> inter- <br> fund <br> trans- <br> actions |  |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Federal old-age and survivors |  |  |  |  |  |  |  |  |
| Federal disability insurance... | 17,663 | 1, 26 | 17,638 | , 672 | 16,966 | 15,005 | - 26 | * |
| Federal hospital insurance..... | 31,810 | 72 | 31,739 | 3,148 | 28,590 | 28,708 | 52 | 20 |
| Federal supplementary medical insurance. ........................ | 14,702 | 3,134 | 11,569 | 11,569 | - | 12,690 | -9 | 3,143 |
| Federal employees retirement... | 14,904 | 9 | 14,896 | 11,454 | 3.442 | 16,233 | 9 |  |
| ```Federal employees life and health benefits................``` | , | - | , | , | - | -412 | - | - |
| Federal Deposit losurance Corporation. $\qquad$ | - | - | - | - | - | -919 | - | - |
| Airport and alrway............. | 530 | - | 530 | 531 | -1 | 914 | - | - |
| General revenue sharing........ | 4.567 | - | 4,567 | - | 4,567 | 4,567 | - | - |
| Highway | 6,617 | - | 6,617 | 1,050 | 5,567 | 6,183 | - | - |
| Black lung....................... | 519 | 4 | 515 | 115 | 400 | 623 | - | 4 |
| Military assistance advances... | 9,853 | 9,853 | - | - | - | 9,974 | - | 9,853 |
| Railroad retirement............. | 2,231 | -43 | 2,274 | 101 | 2,173 | 4,458 | -43 | , |
| Unemployment.................... | 16,497 | - | 16,497 | 3,172 | 13,324 | 19,611 | - | - |
| Veterans life insurance........ | 1,117 | 397 | 720 | 720 | , | 789 | - | 397 |
| All other trust funds.......... | 1,222 | 734 | 489 | 155 | 333 | 720 | 27 | 706 |
| Total......................... | 230,435 | 15,978 | 214,457 | 36,035 | 178,423 | 233,212 | 1,855 | 14,123 |

Outlays in trust funds-Continued

|  | Interfund transactions |  |  |  |  | Unified budget outlays attributable to trust funds | Excess of receipts, or outlays (-) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Outlays of trust funds | Total <br> $4 /$ | Federal <br> payments <br> and con- <br> tribu- <br> tions | Federal <br> employer <br> contri- <br> butions | Interest and profits on Investments in Federal securities | Other |  |  |
| (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |


| Federal old-age and survivors insurance. $\qquad$ | 112,274 | 3,347 | 675 | 1,160 | 1,512 | - | 108,927 | -5,866 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal disability insurance... | 14,980 | 672 | 168 | 195 | 309 | - | 14,308 | 2,658 |
| Federal hospital insurance..... | 28,636 | 3,148 | 1.015 | 327 | 1,806 | - | 25,488 | 3,103 |
| Federal supplementary medical insurance. $\qquad$ | 9,556 | 11,569 | 11,100 | - | 468 | - | -2,012 | 2,012 |
| Federal employees retirement... | 16,224 | 11,454 | 144 | 3,471 | 7,838 | - | 4,770 | -1,329 |
| Federal employees life and health benefits................... | -412 | - | - | - | - | - | -412 | 412 |
| Federal Deposit Insurance Corporation. | -919 | - | - | - | - | - | -919 | 919 |
| Airport and airway. | 914 | 531 | - | - | 531 | - | 383 | -384 |
| General revenue sharing. | 4,567 | - | - | - | - | - | 4,567 | -1 |
| Highway.. | 6,183 | 1,050 | - | - | 1,050 | - | 5,133 | 434 |
| Black lung. | 619 | 115 | - | - | - | 115 | 504 | -104 |
| Military assistance advances... | 121 | - | $\rightarrow$ | - | - | - | 121 | -121 |
| Railroad retlrement. | 4,501 | 101 | 50 | - | 51 | - | 4,400 | -2,227 |
| Unempl oyment. | 19,611 | 3.172 | - | - | 1,110 | 2,063 | 16,439 | -3,115 |
| Veterans life insurance........ | 392 | 720 | - | - | 718 | 2 | -328 | 328 |
| All other trust funds.......... | -14 | 155 | 14 | - | 56 | 85 | -169 | 503 |
| Total.......................... | 217,234 | 36,035 | 13,167 | 5,153 | 15,449 | 2,265 | 181,200 | -2,777 |

[^3]
## Table FFO-8. - Detail of Excise Tax Receipta



[^4]
## Footnotes to Table FFO-8

Source: Internal Revenue Service reports. The flgures shown include collections for credit to special accounts for certain island possessions. Floor stock taxes are included with the related classes of tax.
Note: Detall may not add to totals because of rounding.
1/ Releases showing detalls are publlshed quarterly.
2/ Includes taxes on cigarette papers and tubes and miscellaneous tobacco collections.
3/ Effective January 1, 1981, tax rate on new tires reduced from 10 cents a pound to 9.75 cents a pound; other tires reduced from 5 cents a pound to 4.875 cents a pound (Public Law 96-596).
4) Taxes on passenger automoblles and light trucks repealed December 11, 1971, under the Revenue Act of 1971. These data reflect refunds. Quarterly amounts are included in manufacturers' "other."
5/ Rates 1 ncreased from 50 cents and 2 percent on underground-mined coal and 25 cents and 2 percent on surface-mined coal.
$6 /$ Data not avallable due to taxpayer errors in reporting. Amounts are being corrected and will be published at a future date.
7/ Credit for alcohol sold as but not used as fuel, effective 0ctober 1, 1980 (Public Law 96-223). Credit of 40 cents a gallon for alcohol at least 190 proof and 30 cents between 150 and 190 proof.
8/ Includes collections or adjustments for taxes that have been repealed or have expired.
9/ Expired September 30, 1980.
10/ Tax of 6 cents per gallon effectlve October 1,1981 (Public Law 95502).
11) Rate of 3 percent effective January 1, 1979; and 2 percent January 1, 1980. (Public Law 91-614.) Rate of 2 percent extended through

1981 by Public Law 96-499; reduced to 1 percent, effective January 1, 1982 (Publlc Law 97-34).
12) Under the Airport and Airway Revenue Act of 1970, effective July 1 , 1970, rate increase from 5 to 8 percent on domestic airline passenger fares. Rates reduced back to 5 percent, effective Dctober 1, 1980.
13/ Repealed effective June 30,1980 , by the Revenue Act of 1978 (Public Law 95-600).
14) Tax on the windfall profit from domestically produced 011 at rates from 30 percent to 70 percent, effective March 1, 1980. Rate on newly discovered ofl reduced to 27.5 percent, effective for taxable periods beginning in 1982 (Public Law 97-34). Windfall profit tax figures shown in this table are incomplete because they reflect only amounts from returns processed by the end of the reporting perlod. For comprehensive detall on windfall proflt tax amounts, refer to the SOI Bulletin published quarterly by the IRS (Publication 1136).
15) Taxes effective April 1, 1981 (Public Law 96-510). Petroleum-$\$ .0079$ a barrel; chemicals--varying rates from 22 cents to $\$ 4.87$ per ton.
$16 /$ Contains, among other items, amounts paid into depositaries but not yet classified into excise detall from tax returns flled. Data for 1980 and subsequent years primarlly reflect windfall profit tax amounts. Negative figures result from the classification amounts previously reported as unclassified.

* Less than $\$ 500,000$.
n.a. Not avallable. r Revised.
"Obligations" are the basis on which the use of funds is controlled in the Federal Government. They are recorded at the point at which the Government makes a firm commitment to acquire goods or services and are the first of the four key events-order, delivery, payment, con-sumption--which characterize the acquisition and use of resources. In general, they consist of orders placed, contracts awarded, services received, and similar transactions requiring the disbursement of money.

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

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

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

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

# Tabie FO-1. - Gross Obligations Incurred Within and Outside the Federal Government by Object Class, March 31, 1982 

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

Source: Reports on Obligations, Standard Form 225, from agencies.
1/ For Federal budget presentation a concept of "net obligations incurred" is generally used. This concept eliminates transactions within the Government and revenue and reimbursements from the public which by statute may be used by Government agencies without appropriation action by the Congress. Sumary figures on this basis follow. (Data are on the basis of Reports on Obligations received from the agencies prior to reports submitted for budget
presentation and therefore may differ somewhat from the Budget
of the U.S. Government.)
Gross obligations incurred (as above)........................................ 491,798
Deduct:
Advances, reimbursements, other income, etc......................... $-81,450$
offsetting receipts.................................................................
$-50,460$
Net obligations incurred.

359,888

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


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

| Classification | Acquisition of capital assets |  |  | Grants and fixed charges |  |  |  | Other |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  | Equipment | Lands <br> and <br> struc- <br> tures | Invest- <br> ments <br> and <br> loans | Grants, subsidies, and contributions | Insurance <br> claims and indemnities | Interest and dividends | Refund | Un-vouchered | Undistributed U.S. obligations | Total <br> gross <br> obliga- <br> tions |
|  |  |  |  |  |  |  |  |  |  | incurred |


| Legislative branch 1/. | 27 | 1 | - | * | * | - | * | * | - | 559 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The judiciary. | - | - | - | - | - | - | - | - | - | - |
| Executive Office of the President.... | 2 | 9 | 88 | 27 | * | - | - | - | -15 | 290 |
| Funds appropriated to the President: |  |  |  |  |  |  |  |  |  |  |
| International security assistance.. | 1 | - | - | 2 | - | - | - | - | 33 | 66 |
| International development assistance | 55 | 34 | 374 | 484 | 6 | 3 | - | - | 13 | 3,479 |
| Dther. | - | - | - | 143 | - | - | - | - | 2 | 150 |
| Agriculture Department: |  |  |  |  |  |  |  |  |  |  |
| Commodity Credit Corporation....... | 1 | - | 9,049 | 1,195 | - | - | - | - | 192 | 12,147 |
| other. | 25 | 68 | 6,495 | 8,724 | 389 | 2,824 | 52 | - | 183 | 20,607 |
| Commerce Departaent................... | 10 | 2 | * | 58 | 3 | - | * | 110 | - | 693 |

Defense Department:
Milltary:
Department of the Army............

| 2,370 | 337 |
| ---: | ---: |
| 10,088 | 448 |
| 11,333 | 282 |


| 337 | - | 1 | - | - | - | $-*$ | 23,098 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 448 | - | 7 | 19 | - | - | -4 | 39,816 |
| 282 | - | 1 | - | 17 | - | 1 | 31,126 |
| 212 | - | $*$ | - | - | - | 18,444 |  |

Defense agencies.....................

| 217 |
| ---: |

$10 \quad 135$
112,484

| Civil. | 11 | 590 | - | 5 | - | - | - | - | - | 1,401 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Education Department. | * | 1 | - | 2,252 | 178 | 1,446 | - | - | - | 4,049 |
| Energy Department...................... | 446 | 1,480 | 2 | 21 | , | 44 | - | - | -* | 10,955 |
| Health and Human Services Department | 23 | 11 | 9 | 23,784 | 553 | 3 | - | - | - | 27,339 |
| Housing and Urban Development Dept.: |  |  |  |  |  |  |  |  |  |  |
| Government National Mortgage <br> Association. $\qquad$ | - | - | - | $\rightarrow$ | - | 7 | - | - | - | 12 |
| Housing for the elderly or handicapped $2 /$. | - | - | 9 | - | - | 5 | - | - | - | 14 |
| Jther................................ | 4 | 184 | 765 | 2,509 | * | 19 | 19 | - | - | 5,669 |
| Interior Department. | 22 | 398 | 104 | 629 | 4 | -* | -* | * | -10 | 2,558 |
| Justice Department. | 15 | * | * | 38 | 6 | * | - | * | 3 | 1,115 |
| Labor Department....................... | 1 | * | - | 3,620 | 2,222 | * | * | - | - | 6,346 |
| State Department....................... | 8 | 1 | * | 310 | 88 | - | - | 1 | 296 | 1,042 |
| Transportation Department............. | 196 | 86 | 18 | 983 | 1 | 5 | - | - | -95 | 3,290 |
| Treasury Department: |  |  |  |  |  |  |  |  |  |  |
| Interest on the public debt........ | - | - | - | - | - | 45,829 | - | - | - | 45,829 |
| Interest on refunds, etc........... | - | - | - | 6 | - | 613 | - | - | - | 619 |
| General revenue sharing............. | - | - | - | - | 107.787 | 3,195 | - | - | - | 3,195 |
| Dther................................. | 13 | 17 | 60 | 4,789 | 107,787 | - | 1 | 999 | -3 | 115,386 |
| Environmental Protection Agency...... | 3 | * | - | 489 | * | - | - | - | - | 770 |
| National Aeronautics and Space |  |  |  |  |  |  |  |  |  |  |
| Administration. . . . . . . . . . . . . . . . . . . | 37 | 37 | - | 1 | * | - | - | - | - | 3,269 |
| Veterans Administration............... | -74 | 95 | 386 | 1,208 | 7,116 | 368 | - | - | - | 12,774 |
| Other independent agencles: |  |  |  |  |  |  |  |  |  |  |
| Export-Import Bank of U.S.......... | * | - | 1,516 | - | - | 12 | - | - | * | 1,534 |
| General Services Administration.... | 44 | 15 | $\square$ | 8 | * | 38 | - | - | - | 2,138 |
| Small Business Administration...... | * | - | 589 | * | * | * | - | - | - | 745 |
| Tennessee Valley Authority......... | 186 | 37 | 44 | 82 | 2 | 689 | ~ | - | -1 | 3,165 |
| other................................ | 15 | 10 | 74 | 4,060 | 10,585 | 25 | 397 | - | 57 | 19,871 |
| Total............................... | ,078 | 4,354 | 20,582 | 55,347 | 129,077 | 55,133 | 487 | 1,110 | 649 | 423,559 |



[^5]
# Table FO-3 - Gross Obligations Incarred Outside the Federal Government Comparative Statement by Month 

| Object class | FY 1981 |  |  |  |  |  |  | FY 1982 |  |  |  |  |  | Fiscal year to date | $\begin{aligned} & \text { Comparable } \\ & \text { period } \\ & \text { FY } 1981 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr. | May | June | July | Aug. | Sept. | Oet. | Nov. | Dec. | Jan. | Feb. | Mar. |  |  |
| NatLonal defense: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal services and benefits: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personnel compensation............... | 4,320 | 4.315 | 3,562 | 4,948 | 4.711 | 4,263 | 4.649 | 4.987 | 4.627 | 4,938 | 4,667 | 4,421 | 5.313 | 28,953 | 25,291 |
| Persomnel benefits.................... | 73 | 72 | 45 | 389 | 5 | 34 | 137 | 89 | 93 | 96 | 89 | 86 | 57 | 509 | 437 |
| Benefits for Eormer personnel. ........ | 1,174 | 1,157 | 1,168 | 1,172 | 1.173 | 1,176 | 1,180 | 1,180 | 1,180 | 1,177 | 1,188 | 1.180 | 1,288 | 7,193 | 6.722 |
| Conpractusi services and supplies: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Travel and transportation of persons.. | 132 | 232 | 98 | 186 | 205 | 173 | 224 | 230 | 176 | 145 | 178 | 147 | 173 | 1.049 | 859 |
| Transportation of thiogs............. | 164 | 56 | 171 | 241 | 206 | 155 | 221 | 188 | 159 | 183 | 203 | 187 | -15 | 904 | 1.002 |
| Rent, communications, and utilities... | 225 | 338 | 117 | 221 | 274 | 235 | 334 | 270 | 331 | 342 | 317 | 224 | 330 | 1,815 | 1.463 |
| Pefinting and reproduction............. | -24 | 19 | 5 | 119 | -94 | 13 | 19 | 41 | -16 | 89 | -59 | 65 | -32 | 88 | 74 |
| Other services........................ | 2.735 | 3.037 | 2,237 | 2.177 | 3.561 | 2.934 | 4.699 | 5.684 | 3.125 | 6.843 | 4,982 | 3,198 | 4,279 | 28,112 | 22,939 |
| Supplies and materlals................. | 5,429 | 3,522 | 3,333 | 4,161 | 3.299 | 3.419 | 4.948 | 3.965 | 2.906 | 3,909 | 5,587 | 2,960 | 4,720 | 22.047 | 21,675 |
| Acquisition of capital assets: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Equiprent............................... | 2,798 | 2,758 | 3,163 | 2.634 | 2.195 | 3.750 | 4.501 | 2,482 | 3,308 | 5,710 | 4.604 | 4.942 | 3.194 | 24,240 | 16,016 |
| Land and structures.................... | 519 | 244 | 239 | 125 | 403 | 188 | 845 | 121 | 220 | 355 | 4.6 | 378 | 355 | 1,844 | 1,823 |
| Investments and loans................. | - | * | 2 | - | - | * | - | - | - | - | - | - | - | - | * |
| Grants and fixed charges: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grants, subsidies, and contributions.. | -4 | 132 | -130 | 2 | 2 | , | 52 | 2 | 2 | 1 | 3 | 3 | 1 | 12 | 12 |
| insurance clatms and indemities...... | 12 | 11 | 10 |  | 19 | 8 | 24 | 10 | 12 | 22 | 60 | 3 | 28 | 135 | 108 |
| Interest and dividends................. | 2 | -2 | - | 1 | 1 | 1 | 2 | , | 1 | , | 2 | 1 | 1 | 7 | 10 |
| Refunds................................. | 2 | 3 | 3 | 2 | 4 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 5 | 17 | 14 |
| Other: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Undistributed U.S. obligations........ | - | - | - | - | - | - | - | - | - | - | -* | 2 | -2 | -1 | - |
| Unvouchered...... | 12 | 95 | 12 | 12 | 60 | -13 | -189 | -1 | -3 | -2 | -* | * | 2 | -4 | 8 |
| Total natlonal defense................ | 17,476 | 15,988 | 14,039 | 16.398 | 16,024 | 16.345 | 21.648 | 19,253 | 16,122 | 23,811 | 20.239 | 17,798 | 19,697 | 116.920 | 98,449 |
| Nondefense: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal services and beneflis: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personnel compensation. ................ | 2.399 | 2.290 | 2.335 | 2.220 | 2.579 | 2.323 | 2,490 | 2.183 | 2,377 | 1,796 | 3,050 | 2,237 | 2.479 | 14.121 | 13,863 |
| Persomnel benefits..................... | + | -* | * | , | + | * | , | - | * | - | * | + | * | , | 2 |
| Benefics for former personnel......... | -61 | 164 | 127 | 148 | 115 | 461 | 13,211 | 101 | 150 | 120 | 121 | 115 | 135 | 743 | 914 |
| Contractual services and supplies: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Travel and tramsportation of persons.. | 90 | 74 | 73 | 92 | 93 | 83 | 127 | 68 | 74 | 81 | 72 | 72 | 92 | 458 | 525 |
| Transportation of things.............. | 60 | 69 | 36 | 75 | 81 | 65 | 119 | 87 | 65 | 36 | 31 | 86 | 57 | 362 | 381 |
| Rent, communtations, and utilities... | 217 | 222 | 170 | 198 | 297 | 203 | 278 | 316 | 245 | 160 | 263 | 234 | 249 | 1,468 | 1,268 |
| Printing and reproduction.............. | 53 | 60 | 26 | 60 | 3 | 51 | 69 | 63 | 36 | 63 | 51 | 56 | 7 | 275 | 318 |
| Ocher services........................... | 2,886 | 2.069 | 1,415 | 2,203 | 2,298 | 115 | 4,587 | 1,874 | 1,501 | 2,435 | 6.070 | 2,622 | 3,066 | 17,568 | 15,541 |
| Supplies and materlals................. | 992 | 813 | 353 | 731 | 1,488 | 543 | 1,517 | 1.212 | 1.194 | 1,190 | 507 | 74. | 1,234 | 6,077 | 5,292 |
| Acquisition of capital assets: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Equiprent. .............................. | 149 | 20 | 246 | 515 | 129 | 115 | 415 | 102 | 201 | 39 | 225 | 289 | -18 | 838 | 1,042 |
| tands and structures................... | 187 | 238 | 511 | 533 | 642 | 341 | 467 | 223 | 358 | 414 | 896 | 364 | 256 | 2,511 | 2,857 |
| Investrent and loans.................. | 3,779 | 3,381 | 1,708 | 2.063 | 2.298 | 4.062 | 3.556 | 1,881 | 2.136 | 4,199 | 5,585 | 2,247 | 4,253 | 20,582 | 20,716 |
| Grants and fixed charges: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grancs, subsidies, and contributions... | 13,410 | 7.808 | 7,247 | 15,531 | 17,798 | 11,387 | 29,341 | 9.709 | 10,428 | 9,532 | 6.157 | 3,518 | 15,996 | 55,335 | 68,048 |
| Insurance clalms and indemnities...... | 19,054 | 19,758 | 19,123 | 19,962 | 20,533 | 19,454 | 21.614 | 20,290 | 20,245 | 21,441 | 21,969 | 25,401 | 19,596 | 128,941 | 113,531 |
| Interest and dividends................. | 6,574 | 7,381 | 7,290 | 11,088 | 8,023 | 7,254 | 6.641 | 7,771 | 8,761 | 12,759 | 6,698 | 8,221 | 8,915 | 55,125 | 42,421 |
| Refunds................................. | 101 | -232 | 554 | 109 | 100 | 480 | 114 | 90 | 132 | 63 | 60 | 48 | 76 | 469 | 577 |
| Others: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Undistributed U.S. abligations........ | 386 | -214 | 17 | 236 | -2 | 73 | -1.725 | 19 | 1,258 | 49 | -58 | $-183$ | 25 | 1,110 | 758 |
| Unvouchered............................ | 122 | 515 | -74 | 47 | 964 | 69 | 354 | -107 | 181 | 286 | 121 | 75 | 99 | 654 | 588 |
| Total nondefense. | 50,400 | 44.418 | 41,157 | 55,812 | 57.439 | 46.120 | 83.179 | 45.883 | 49.342 | 54,661 | 53,919 | 46.321 | 56,519 | 306,639 | 289,639 |
| Grand total................................ | 67,876 | 60,405 | 55,195 | 72,210 | 73,463 | 62.464 | 104.827 | 65,136 | 65,464 | 78,472 | 74,157 | 64,119 | 75,216 | 423,559 | 388,088 |

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

|  |
| :--- | :--- |

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

(in millions of dollars)

| Classification | Personal services and benefits |  |  | Contractual services and supplies |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Personnel compensation | Personnel <br> benefits | Benefits <br> for <br> former personne? | Travel and transportation of persons | Transportation of things | Rent, communications, and utilities | Printing <br> and <br> reproduction | Other services | Sup- <br> plies <br> and <br> mate- <br> rials |
| Legislative branch l/........................... | 277 | - | -* | 8 | 2 | 16 | 253 | 28 | 30 |
| The judiciary..................................... | - | - | - | - | - | - | - | - | - |
| Executive Office of the President............. | 142 | - | 1 | 14 | 4 | 27 | 1 | 28 | 4 |
| Funds appropriated to the President: |  |  |  |  |  |  |  |  |  |
| International security assistance. | 23 | - | * | 3 | 2 | 1 | * | 8 | 1 |
| International development assistance....... | 5 | - | * | 1 | 1 | 1 | * | 121 | 1,484 |
| Other. .......................................... | * | - | * | * | * | * | * | 5 | * |
| Agriculture Department: |  |  |  |  |  |  |  |  |  |
| Comodity Credit Corporation. . . . . . . . . . . . . | - | - | - | - | 189 | - | - | 505 | 1,373 |
| Other. | 1,452 | - | 10 | 60 | 15 | 107 | 33 | 298 | 176 |
| Commerce Department. . . . . . . . . . . . . . . . . . . . . | 450 | - | 3 | 15 | 3 | 28 | 7 | 62 | 31 |
| Defense Department: |  |  |  |  |  |  |  |  |  |
| Military: |  |  |  |  |  |  |  |  |  |
| Department of the Army..................... | 11,803 | 251 | 6 | 525 | 335 | 607 | 7 | 6,516 | 4.159 |
| Department of the Navy...................... | 11,825 | 335 | 1 | 413 | 235 | 483 | 71 | 11,629 | 9,621 |
| Department of the Air Force............... | 9,189 | - | * | 280 | 367 | 414 | 18 | $8,764$ | $4,011$ |
| Defense agencies............................ | 1,100 | 35 | 8,465 | 42 | 82 | 590 | 5 | 2,347 | 8,416 |
| Total military............................... | 33,917 | 621 | 8,472 | 1,260 | 1,019 | 2,094 | 101 | 29,256 | 25,207 |
| Civil............................................... | 487 | * | - | 4 | 1 | 18 | 2 | 408 | 25 |
| Education Department. | 102 | - | * | 3 | * | 13 | * | 76 | 1 |
| Energy Department. . . . . . . . . . . . . . . . . . . . . . . . | 341 | - | 3 | 16 | 4 | 89 | 4 | 9,120 | 58 |
| Health and Human Services Department.......... | 1,996 | - | 45 | 34 | 6 | 110 | 2 | 1,401 | 96 |
| Housing and Urban Development Dept.: |  |  |  |  |  |  |  |  |  |
| Government National Mortgage <br> Association. ..................................... . . . | - | - | - | - | - | - | - | 5 | - |
| Housing for the elderly or handicapped $2 /$. | - | - | - | - | - | - | - | * | - |
| Other.............................................. | 244 | - | * | 8 | * | 3 | 10 | 1,961 | 1 |
| Interior Department. . . . . . . . . . . . . . . . . . . . . . . | 980 | - | 2 | 35 | 6 | 78 | 5 | 504 | 91 |
| Justice Department. . . . . . . . . . . . . . . . . . . . . . . | 884 | - | * | 47 | 5 | 58 | 2 | 122 | 112 |
| Labor Department.................................... | 352 | - | 76 | 13 | 1 | 72 | * | 70 | 8 |
| State Department................................... | 250 | - | - | 32 | 29 | 43 | 4 | 45 | 8 |
| Transportation Department..................... | 1,509 | - | 149 | 60 | 22 | 149 | 1 | 437 | 196 |
| Treasury Department: |  |  |  |  |  |  |  |  |  |
| Interest on the public debt................. | - | - | - | - | - | - | - | - | - |
| Interest on refunds, etc..................... | - | - | - | - | - | - | - | $\checkmark$ | - |
| General revenue sharing........................ | - | - | - | - | - | 7 | - | - | - |
| other. | 1,688 | - | 3 | 60 | 15 | 87 | 12 | 118 | 62 |
| Environmental Protection Agency.............. | 193 | - | * | 5 | 1 | 19 | * | 122 | 4 |
| National Aeronautics and Space |  |  |  |  |  |  |  |  |  |
| Administration. . . . . . . . . . . . . . . . . . . . . . . . . . . . | 443 | - | * | 13 | 6 | 78 | 5 | 3,302 | 81 |
| Veterans Administration......................... | 2,768 | - | * | 61 | 7 | 165 | -37 | 517 | 810 |
| Other independent agencies: |  |  |  |  |  |  |  |  |  |
| Export-Import Bank of the U.S............... | 5 | - | - | * | * | * | * | * | * |
| General Services Administration............. | 408 | - | 1 | 5 | 34 | 524 | 1 | 692 | 735 |
| Stall Business Administration. . . . . . . . . . . . | 79 | - | * | 3 | * | 4 | * | 93 | 1 |
| Tennessee Valley Authority.................. | 668 | - | - | 8 | 72 | 31 | * | 92 | 1,392 |
| Other. ................................ . . . . . . . . . | 862 | - | 588 | 38 | 8 | 114 | 6 | 3,833 | 42 |
| Total.............................................. | 50,526 | 621 | 9,352 | 1,806 | 1,453 | 3,929 | 414 | 53,230 | 33,028 |

Off-budget Federal agencies: 3/
Synthetic Fuels Corporation fund.............
Postal Service............................
Rural Electrification Administration
revolving funds.
8,870

| $\overline{4}$ | - | - |
| :--- | :--- | ---: |

298
1,009
284

Total off-budget Federal
agencles.

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

|  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Source: Reports on Obligations, Standard Forms 225, from agencies.
Note: Agency shifts are shown in this table beginning with the perlods of such shifts. The amounts for the complete Eiscal year are adjusted at that time.
1/ Includes reports for Library of Congress, Covernment Printing office, and General Accounting Offlce only.

2/ This fund was reclassified from an off-budget to a budgetary account pursuant to an act approved Oct. 4, 1977.
3/ Postal Service since July 1, 1973, Rural Electrification Administration revolving funds since July 1, 1973, and Pension Benefit Guaranty Corporation since Sept. 17, 1974.

* Less than $\$ 500,000$.


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

(In millions of dollars)

| Object class | FY 1981 |  |  |  |  |  | FY 1982 |  |  |  |  |  |  | $\begin{aligned} & \text { Fiscal } \\ & \text { year } \\ & \text { to date } \end{aligned}$ | Comparable period FY 1981 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. |  |  |
| National defense: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal services and benefits: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personnel compensation. | 4.315 | 3,562 | 4,948 | 4,711 | 4,263 | 4,649 | 4,987 | 4.627 | 4.938 | 4,667 | 4,421 | 5,313 | 5,071 | 34,024 | 29,606 |
| Personnel benefits...................... | 72 | 45 | 389 | 5 | 34 | 137 | 89 | 93 | 96 | 89 | 86 | 57 | 112 | 621 | 509 |
| 8enefits for former personnel......... | 1.157 | 1,168 | 1,172 | 1,173 | 1.176 | 1,180 | 1,180 | 1.180 | 1.177 | 1,188 | 1,180 | 1,288 | 1.290 | 8,483 | 7,879 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Travel and transportation of persons.. | 232 | 98 | 186 | 205 | 173 | 224 | 230 | 176 | 145 | 178 | 147 | 173 | 214 | 1,263 | 957 |
| Transportation of things.............. | 56 | 171 | 241 | 206 | 155 | 221 | 188 | 159 | 183 | 203 | 187 | -15 | 116 | 1,020 | 1,173 |
| Rent, communications, and utilities... | 338 | 117 | 221 | 274 | 235 | 334 | 270 | 331 | 342 | 317 | 224 | 330 | 309 | 2,123 | 1,580 |
| Printing and reproduction.............. | 19 | 5 | 119 | -94 | 13 | 19 | 41 | -16 | 89 | -59 | 65 | -32 | 13 | 102 | 79 |
| Other services..... | 3.037 | 2,237 | 2,177 | 3,561 | 2,934 | 4,699 | 5,684 | 3,125 | 6,843 | 4,982 | 3,198 | 4,279 | 4,766 | 32,878 | 25,176 |
| Supplies and materlals. | 3.522 | 3.333 | 4,161 | 3,299 | 3,419 | 4,948 | 3,965 | 2,906 | 3,909 | 3,587 | 2.960 | 4,720 | 4,205 | 26,252 | 25,008 |
| Acquisition of capital assets: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Equipment. . | 2,758 | 3.163 | 2,634 | 2,195 | 3,750 | 4,501 | 2,482 | 3,308 | 5,710 | 4.604 | 4.942 | 3.194 | 5,600 | 29,840 | 19,179 |
| Lands and structures................... | 244 | 239 | 125 | 403 | 188 | 845 | 121 | 220 | 355 | 416 | 378 | 355 | 471 | 2,314 | 2,062 |
| Investments and loans.................. |  | 2 |  | - | * | - | - | - |  | - | - | - | , | - |  |
| Grants and fixed charges: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grants, subsidies, and contributions.. | 132 | $-130$ | 2 | 2 |  |  |  | 2 | 1 | 3 | 3 | 1 | 4 |  |  |
| Insurance clatms and indemnities...... | 11 | 10 | 7 | 19 | 8 | 24 | 10 | 12 | 22 | 60 | 3 | 28 | 14 | 149 | 119 |
| Interest and dividends.................. | -2 | - | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | * | 7 | 8 |
| Refunds.. | 3 | 3 | 2 | 4 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 5 | 1 | 18 | 17 |
| Other: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Undistributed U.S. obligations.. | - | - | - | - | - | - | - | - | - | -* | 2 | -2 | - | - | - |
| Unvouchered. . . . . . . . . . . . . . . . . | 95 | 12 | 12 | 60 | -13 | -189 | -1 | -3 | -2 | -* | -* | 2 | 2 | -3 | 103 |
| Total national defense.. | 15,988 | 14,039 | 16,398 | 16,024 | 15,345 | 21,648 | 19,253 | 16,122 | 23,811 | 20,239 | 17,798 | 19,697 | 22.187 | 139.106 | 113.599 |
| Nondefense: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal services and benefits: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personnel compensation.................. | 2,290 | 2,335 | 2,220 | 2,579 | 2,323 | 2,490 | 2,183 | 2,377 | 1,796 | 3,050 | 2,237 | 2,479 | 2,382 | 16,503 | 16,153 |
| Personnel benefits.......................... | -* | * | * | * | * | * | - | * | * | * | * | * | * | * |  |
| 8enefits for former persomnel......... | 164 | 127 | 149 | 115 | 461 | 13,211 | 101 | 150 | 120 | 121 | 115 | 135 | 127 | 870 | 1.078 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Travel and transportation of persons.. | 74 | 73 | 92 | 93 | 83 | 127 | 68 | 74 | 81 | 72 | 12 | 92 | 85 | 543 | 599 |
| Transportation of things............... | 69 | 36 | 75 | 81 | 65 | 119 | 87 | 65 | 36 | 31 | 86 | 57 | 71 | 433 | 450 |
| Rent, communications, and utilities... | 222 | 170 | 198 | 297 | 203 | 278 | 316 | 245 | 160 | 263 | 234 | 249 | 337 | 1,805 | 1,490 |
| Printing and reproduction................ | 60 | 26 | 60 | 3 | 51 | 69 | 63 | 36 | 63 |  | 56 | 7 | 38 | 313 | 378 |
| Other services................................. | 2,069 | 1,415 | 2,203 | 2,298 | 115 | 4,587 | 1,874 | 1,501 | 2,435 | 6,070 | 2,622 | 3,066 | 2,783 | 20,352 | 18,610 |
| Supplies and materials. | 813 | 353 | 731 | 1,488 | 543 | 1,517 | 1.212 | 1,194 | 1,190 | 507 | 741 | 1,234 | 698 | 6.776 | 6,105 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lands and structures.... . . . . . . . . . . . . | 238 | 511 | 533 | 642 | 341 | 467 | 223 | 358 | 414 | 896 | 364 | 256 | 330 | 2, 841 | 3,095 |
| Investrents and loans... | 3,381 | 1,708 | 2,063 | 2,298 | 4,062 | 3,556 | 1,881 | 2,136 | 4,199 | 5,686 | 2,427 | 4,253 | 2,016 | 22,598 | 24,097 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grants, subsidies, and contributions.. | 7,808 | 7.247 | 15,531 | 17,798 | 11,387 | 29,341 | 9,709 | 10,428 | 9,532 | 6,157 | 3,518 | 15,996 | 9,046 | 64,381 | 75,856 |
| Insurance claims and indemnities...... | 19,758 | 19,123 | 19,962 | 20,533 | 19,454 | 21,614 | 20,290 | 20,245 | 21,441 | 21.969 | 25,401 | 19.596 | 23,256 | 152,197 | 133,289 |
| tnterest and dividends. | 7.381 | 7.290 | 11,088 | 8,023 | 7.254 | 6,641 | 7,771 | 8,761 | 12,759 | 8,698 | 8,221 | 8,915 | 8,847 | 64,073 | 49,802 |
| Refunds. . . . . . . . . . . . . . . . . . . . . . . . . . . | -232 | 554 | 109 | 100 | 480 | 114 | 90 | 132 | 63 | 60 | 48 | 76 | 63 | 532 | 345 |
| Other: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Undistributed U.S. obligations........ | -214 |  | 236 | $-2$ | 73 | -1,725 |  | 1,258 | $49$ | $-58$ |  | $25$ | $-117$ | $993$ | $544$ |
| Unvouchered. ............................ | 515 | -74 | 47 | 964 | 69 | 354 | -107 | 181 | 286 | 12.1 | 75 | 99 | 331 | 985 | 1,103 |
| Total nondefense.. | 44,418 | 41,157 | 55,812 | 57,439 | 46.120 | 83,179 | 45,883 | 49,342 | 54,661 | 53,919 | 46,321 | 56,519 | 50,534 | 357,174 | 334,058 |
| Grand total............................ | 60,405 | 55,195 | 72,210 | 73,463 | 62,464 | 104,827 | 65,136 | 65,464 | 78,472 | 74,157 | 64,119 | 76,216 | 72,721 | 496,280 | 447,657 |

* Less than $\$ 500,000$.

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

Under authority of Public Law $95-147$, the Treasury implemented a program on November 2,1978 , to invest a portion of its operating cash in obligations of depositaries maintaining tax and loan accounts. Under the Treasury tax and loan investment program, depositary financtal institutions select the manner in which they will participate in the program. Oepositaries 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.

Oeposits 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 customers of financial institutions deposit with then tax payments and funds for
the purchase of Government securities. In most cases the transaction involves merely the transfer of funds from a customer's account to the tax and loan account in the same financial institution. On occasions, to the extent authorized by the Treasury, financial institutions are permitted to deposit in authorized by these accounts proceeds from subscriptions to public debt securities entered for their own account as well as for the accounts of their customers.

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

Table UST-1. - Status of the Account of the U.S. Treasury

| End of fiscal year or month | Treasury operating balance 1/ |  |  |  | Funds in process of collection through-- |  | Time depos and other interestbearing demand accounts | Other <br> demand accounts S/ | Coin, currency, and coinage metal | Miscel- <br> laneous <br> Items | Gold balance <br> 6/ | Balance in account of the U.S. Treasury |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ava1lable funds in demand accounts at: |  |  | $\begin{aligned} & \text { Total } \\ & \underline{3} / \end{aligned}$ | Federal <br> Reserve <br> banks | Other depositaries 4/ |  |  |  |  |  |  |
|  | Federal <br> Reserve <br> banks | Treasury tax and loan note accounts | nther <br> depos 1- <br> taries 2/ |  |  |  |  |  |  |  |  |  |
| 1973. | 4,038 | 8,433 | 106 | 12.576 | 243 | 117 | 41 | - | 586 | 70 | 107 | 13,741 |
| 1974. | 2,919 | 6,152 | 88 | 9.159 | 276 | 135 | 19 | - | 602 | 54 | 106 | 10,352 |
| 1975. | 5,773 | 1,475 | 343 | 7.591 | 369 | 76 | 35 | - | 752 | 46 | - | 8,868 |
| 1976. | 11,975 | 2,854 | 7 | 14.836 | 235 | 55 | 70 | - | 819 | 50 | - | 16,065 |
| T. Q.. | 13,299 | 4,119 | - | 17,418 | 184 | -18 | 195 | - | 818 | - | - | 18,597 |
| 1977. | 15,740 | 3,364 | - | 19,104 | 147 | 31 | 175 | 355 | 717 | 3 | - | 20,531 |
| 1978. | 16,647 | 5,797 | - | 22,444 | 257 | 11 | 136 | 275 | 570 | -2 | - | 23,691 |
| 1979. | 6,489 | 17,687 | - | 24,176 | 253 | 33 | 64 | 138 | 632 | -19 | * | 25,277 |
| 1980. | 4,102 | 16,888 | - | 20,99n | 1,351 | 7 | 50 | 30 | 791 | -8 | - | 23.211 |
| 1981. | 3,520 | 15,150 | - | 18,670 | 923 | 10 | 60 | 22 | 734 | -6 | - | 20,414 |
| 1981-Aug. | 2,595 | 3,119 | - | 5,714 | 1.019 | 6 | 73 | 32 | 733 | -13 | - | 7,564 |
| Sept. | 3,520 | 15,150 | - | 18,670 | 923 | 10 | 60 | 22 | 734 | -6 | - | 20,414 |
| Oct. | 3,550 | 12,785 | - | 16,335 | 855 | 16 | 70 | 22 | 719 | -11 | - | 18,005 |
| Nov. | 3,475 | 4,321 | - | 7,796 | 1,066 | 21 | 66 | 16 | 708 | -13 | - | 9,660 |
| Dec. | 4,301 | 7,745 | - | 12,046 | . 722 | 20 | 66 | 15 | 704 | -4 | - | 13,570 |
| 1982-Jan. | 8,285 | 16,425 | - | 24,710 | 1.165 | 29 | 60 | 15 | 722 | -7 | - | 26,694 |
| Feb. | 3,835 | 16,833 | - | 20,668 | 422 | 44 | 70 | 15 | 653 | -7 | - | 21,864 |
| Mar. | 2,866 | 10,135 | - | 13,001 | 563 | 54 | 71 | 15 | 666 | -8 | - | 14,362 |
| Apr. | 12,239 | 16,501 | - | 28,740 | 1,799 | 217 | 78 | 15 | 663 | -10 | - | 31,502 |
| May..... | 2,540 | 5,407 | - | 7.947 | 870 | 11 | 71 | 14 | 632 | -7 | - | 9,538 |
| June. . | 4,099 | 6,900 | - | 10,999 | 1,148 | 29 | 64 | 18 | 591 | -5 | - | 12,844 |
| July. | 3,275 | 7.123 | - | 10,398 | 1.176 | 15 | 63 | 263 | 564 | -7 | - | 12,473 |
| Aug...... | 3,234 | 4.785 | - | 8,019 | 450 | 14 | 94 | 21 | 553 | -9 | - | 9,142 |

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

[^6] are collected.
5/ Represents demand deposits in national, foreign, and other bank depositaries previously included in tine deposits.

- The free gold balance can be readily converted to available funds with Federal Reserve banks.
Less than \$500,000.

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

| Eiscal year or month | Credics and withorawals |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal Reserve accounts 1/ |  |  | Tax and loan note accounts |  |  |  |  |
|  | Credits $2 /$ |  | Proceeds from sales of securities $4 /$ |  |  |  |  |  |
|  | Received directly | Received <br> through remittance option tax and loan depositaries | Withdrawals 3/ | Marketable issues | Nonmarketable issues 5/ | Taxes 6/ | Total credits | (transfers to Federal Reserve accounts) |
| 1973.. | - |  | - | 10,571 | 3,270 | 171,828 | 185,664 | 184,874 |
| 1974. | - |  | - | 9,072 | 3,104 | 197,091 | 209,267 | 211,545 |
| 1975. | 725,280 |  | 722,427 | 2,897 | 3,366 | 218,149 | 224,412 | 229,090 |
| 1976. | 610,481 |  | 804,282 | - | 3,676 | 225,201 | 228,877 | 227,494 |
| T.Q.. | 209,758 |  | 208,434 | - | 910 | 58,457 | 59,367 | 58,105 |
| 1977. | 875,071 |  | 872,627 | - | 3,908 | 267,125 | 271,033 | 271,787 |
| 1978. | 952,116 |  | 951,209 | - | 3,838 | 302,496 | 306,334 | 303,901 |
| 1979. | 983,693 | 54,068 | 1,047,919 | - | 2,666 | 296,809 | 299,475 | 287,585 |
| 1980. | 1,165,226 | 64,047 | 1,231,660 | - | 1,385 | 329,555 | 330,940 | 331,739 |
| 1981. | 1,372,394 | 80,177 | 1,453,153 | - | 9.1 | 377,041 | 377,982 | 379,720 |
| 19b1-Aug.. | 112,817 | 6,525 | 119,669 | - | 73 | 29,322 | 29,395 | 34,672 |
| Sept. | 112,950 | 7,729 | 119,754 | - | 64 | 34,532 | 34,596 | 22,565 |
| Oct. | 105, 885 | 6,782 | 112,637 | - | 61 | 29,050 | 29,111 | 31,476 |
| Dec. | 118,667 | 6,659 8,679 | 125,401 139,515 | - | 63 72 | - 37,444 | 27,507 | 35,971 33,742 |
| 1982-Jan. | 108,455 | 6,765 | 111,236 | - | 70 | 27,463 | 27,533 | 18,853 |
| Feb. | 109,262 | 7,045 | 120,757 | - | 61 | 28,988 | 29,049 | 28,641 |
| Mar | 131,454 | 8,681 | 141,104 | - | 71 | 35,182 | 35,253 | 41,951 |
| Apr. | 161,039 | 8,499 | 160,165 | - | 63 | 34,338 | 34,401 | 28,035 |
| May.. | 116,237 | 7,360 | 133,296 | - | 61 | 27,649 | 27,710 | 38,804 |
| June. | 134,894 | 9,755 | 143,090 | - | 63 | 36,042 | 36,105 | 34,612 |
| July. | 115,184 | 7,677 | 123,885 | - | 65 | 28,306 | 28,371 | 28,148 |
| Aug.. | 131,246 | 7,673 | 138,960 | - | 62 | 26,370 | 26,432 | 28,770 |


| Fiscal year or month | Balances |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | End of period |  | During 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 |
| 1973.. | 4,038 | 8,433 | 5,017 | 10,854 | 2 | 800 | 2,342 | 5,644 |
| 1974. | 2,919 | 6,152 | 4,361 | 9,340 | 2 | 520 | 2,102 | 3,913 |
| 1975. | 5,773 | 1,473 | 9,766 | 7,249 | * | 7 | 2,786 | 1,853 |
| 1976. | 11,972 | 2,856 | 11,972 | 4,260 | * | 67 | 5,105 | 1,394 |
| T.Q.. | 13,296 | 4,118 | 13,296 | 4,456 | 2,854 | 287 | 7,824 | 1,578 |
| 1977. | 15,740 | 3,364 | 16,115 | 6,286 | 1,204 | 118 | 8,035 | 1,548 |
| 1976. | 16,647 | 5,797 | 16,647 | 8,134 | 1,199 | 61 | 6,946 | 1,670 |
| 1979. | 6,489 | 17,687 | 16,647 | 17,687 | * | 73 | 4,741 | 5,818 |
| 1980. | 4,102 | 15,888 | 5,534 | 17,894 | 508 | * | 3,037 | 6,372 |
| 1951. | 3,520 | 15,150 | 5,737 | 16,907 | 1,516 | 83 | 3,126 | 6,598 |
| 1981-Aug | 2,595 | 3,119 | 4,057 | 8,396 | 2,498 | 1,905 | 3,208 | 3,751 |
| Sept. | 3,520 | 15,150 | 4,036 | 15,150 | 2,356 | , 293 | 3,155 | 6,923 |
| Oct... | 3,550 | 12,785 | 4,456 | 14,440 | 2,364 | 4,952 | 3,354 | 10,247 |
| Nov. | 3,475 | 4,321 | 3,550 | 12,785 | 1,523 | 2,215 | 3,064 | 6,082 |
| Dec. | 4,301 | 7,745 | 4,301 | 13,033 | 1,594 | 536 | 2,965 | 7,194 |
| 1982-Jan. | 8,285 | 16,425 | 8,823 | 16,425 | 2,486 | 4,579 | 4,713 | 10,016 |
| Feb. | 3,835 | 16,833 | 8,159 | 16,971 | 3,835 | 15,285 | 5,499 | 16,343 |
| Mar. | 2,866 | 10,135 | 4,464 | 16,613 | 2,401 | 9,426 | 3,312 | 12,553 |
| Apr. | 12,239 | 16,501 | 12,358 | 16,501 | 2,698 | 3,133 | 4,695 | 9,452 |
| May. | 2,540 | 5,407 | 12,239 | 17,277 | 2,540 | 5,407 | 4,292 | 12,235 |
| June. | 4,099 | 6,900 | 4,470 | 13,448 | 2,342 | 1,354 | 3,303 | 6,957 |
| July. | 3,275 | 7,123 | 4,303 | 8,591 | 2,701 | 1,245 | 3,319 | 5,347 |
| Aug. . | 3,234 | 4,785 | 5,762 | 7,345 | 2,294 | 1,747 | 3,310 | 5,353 |

Source: Bureau of Covernment Financial Operations; figures are on basis
1/ Figures are from the revised Daily Treasury Statement, effective July 1, 1974. Prior data not available.
2) Represents transfers from tax and loan note accounts, proceeds from sales of securities other than Government account series, and taxes.
3/ Represents checks paid, wire transfer payments, drawdowns on letter of credit, redemptions of securities other than Government account series, etc.
4/ Special depositaries are permitted to make payment in the form of a deposit credit for the purchase price of U.S. Government securities purchased by them for their own account, of for the account of their customers who enter subscriptions through them, when this wethod of payment is permitted under the terms of the circulars

5/ Inviting subscriptions to the issues. and loss bonds. U.S. savings notes first of fered for sale as of May 1, 1967, and were discontinued after June 30, 1970. Retirement plan bonds first offered for sale as of January 1, 1963 ; tax and loss bonds first issued in March 1968.
6/ Taxes eligible for credit consist of those deposited by taxpayers in the tax and loan depositaries, as follows: Withheld income taxes beginning March 1948; taxes on employers and employees under the Federal Insurance Contributions Act beginning January 1950, and under the Railroad Retirement Tax Act beginning July 1951 ; a number of excise taxes beginning July 1953; estimated corporation income taxes beginning April 1967; all corporation income taxes due on or after March 15, 1968, and FUTA laxes beginning April 1970. Less than $\$ 500,000$.

Table UST-3. - Gold Assets and Liabilities of the Treasurv
( $1 n$ minilions of doll...s except ounces)

| End of calendar year or month | Gold assets 1/ |  | Gold llabilities 2/ | Balance of gold in U.S. Treasury account |
| :---: | :---: | :---: | :---: | :---: |
|  | Ounces | Oollars |  |  |
| 1973. | 273,954, 660.5 | 2/ 11,567 | 10,460 | 107 |
| 1974. | 275,968,413.1 | - 11,652 | 11,652 | - |
| 1975. | 274,705,260.3 | 11,599 | 11,599 | - |
| 1976. | 274,679,167.8 | 11,598 | 11,598 | - |
| 1977. | 277,544,111.9 | 11,719 | 11,719 | - |
| 1978. | 276,420,310.8 | 11,671 | 11,671 | - |
| 1979. | 264,601,798.2 | 11,172 | 11,112 | 60 |
| 1980. | 264,318,385.8 | 11,160 | 11,160 | - |
| 1981. | 264,108,840.8 | 11,151 | 11.151 | - |
| 1981-Aug.. | 264, 168,047.8 | 11,154 | 11,154 | - |
| Sept. | 264,126,046.2 | 11,152 | 11,152 | - |
| Oct.. | 264,119,113.7 | 11,152 | 11,152 | - |
| Nov. | 264,115,348.7 | 11,152 | 11,152 | - |
| Dec. | 264,108,840.8 | 11,151 | 11,151 | - |
| 1982-Jan. | 264,108,840.8 | 11,151 | 11,151 | - |
| Feb. | 264,082, 384.5 | 11,150 | 11,150 | - |
| Mar.. | 264,075,579.3 | 11,150 | 11,150 | - |
| Apr.. | 264,066,869.3 | 11,149 | 11,149 | - |
| May.. | 264,062,534.9 | 11,149 | 11,149 | - |
| June. | 264,053,348.5 | 11,149 | 11,149 | - |
| July. | 264,047,895.3 | 11,149 | 11,149 | - |
| Aug.. | 264,036,787.4 | 11,148 | 11,148 | - |

Source: Daily Treasury Statement through June 1974, Bureau of Government Financial Operations thereafter.
1/ Treasury gold stock which excludes gold held by the Exchange Stabilization Fund. See "International Financial Statistics," Table 1FS-1.

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

Table MS-1. - Currency and Coin in Circulation
(In millions of dollars except per capita figures)

| End of fiscal year or month | Currencies no longer issued |  |  |  |  |  | Currencles presently <br> being issued |  | Total <br> currencies |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal <br> Reserve <br> bank <br> notes | National bank notes | Gold certificates 1/ | $\begin{aligned} & \text { Sllver } \\ & \text { certifi- } \\ & \text { cates } \end{aligned}$ | Federal <br> Reserve notes 2/ | Treasury notes of 1890 | United States notes | Federal <br> Reserve notes 3/ |  |
| 1973...... | 52 | 20 | 4 | 213 | 1 | * | 320 | 59,664 | 60,273 |
| 1974. | 51 | 20 | 3 | 212 | 1 | * | 321 | 65,185 | 65,793 |
| 1975. | 50 | 20 | 3 | 211 | 1 | * | 322 | 72,093 | 72,700 |
| 1976. | 50 | 20 | 3 | 210 | 1 | * | 322 | 79,028 | 79,634 |
| T.Q.. | 49 | 20 | 3 | 209 | 1 | * | 322 | 79,597 | 80,201 |
| 1977........... | 49 | 20 | 3 | 208 | 1 | * | 317 | 87,349 | 87,947 |
| 1978. | 48 | 20 | 3 | 207 | 1 | * | 313 | 96,566 | 97,159 |
| 1979.. | 48 | 20 | 3 | 207 | 1 | * | 312 | 106,681 | 107,270 |
| 1980. | 48 | 20 | 3 | 206 | 1 | * | 310 | 117,152 | 117,739 |
| 1981... | 48 | 19 | 3 | 205 | 1 | * | 307 | 125,048 | 125,631 |
| 1981-July. | 48 | 19 | 3 | 205 | 1 | * | 307 | 124,920 | 125,503 |
| Aug... | 48 | 19 | 3 | 205 | 1 | * | 307 | 125,112 | 125,696 |
| Sept. | 48 | 19 | 3 | 205 | 1 | * | 307 | 125,048 | 125,631 |
| oct.. | 48 | 19 | 3 | 205 | 1 | * | 306 | 125,346 | 125,929 |
| Nov. . . | 48 | 19 | 3 | 205 | 1 | * | 306 | 129,096 | 129,679 |
| Dec.. | 48 | 19 | 3 | 205 | 1 | * | 306 | 131,901 | 132,483 |
| 1982-Jan... | 48 | 19 | 3 | 205 | 1 | * | 306 | 126,822 | 127,404 |
| Feb... | 48 | 19 | 3 | 205 | 1 | * | 306 | 126,867 | 127,448 |
| Mar.. | 48 | 19 | 3 | 205 | 1 | * | 305 | 128,853 | 129,434 |
| Apr... | 48 | 19 | 3 | 205 | 1 | * | 305 | 130,187 | 130,767 |
| May... | 48 | 19 | 3 | 205 | 1 | * | 305 | 132,615 | 133,195 |
| June. . | 48 | 19 | 3 | 205 | 1 | * | $304$ | $134,234$ | 134,814 |
| July. . . . . . . . . . . . | 47 | 19 | 3 | 205 | 1 | * | $304$ | $134,112$ | 134,691 |
| End of fiscal year or month | Coin |  |  |  |  | ```Total currency and coin in circula- cion 4/``` |  | ```Currency and coin in circulation per capita (in dollars) 5/``` |  |
|  | Dollars |  | Fractional coin | Total |  |  |  |  |  |  |
| 1973.......... | 705 |  | 6,793 | 7,498 |  | 67,771 |  | 322.11 |  |
| 1974........ | 765 |  | 7,275 | 8,040 |  | 73.833 |  | 348.44 |  |
| 1975. | 816 |  | 7,681 | 8,496 |  | 81,196 |  | 380.08 |  |
| 1976. | 941 |  | 8,303 | 9,244 |  | 88,877 |  | 413.17 |  |
| T.Q. | 951 |  | 8,397 | 9,348 |  | 89,548 |  | 415.37 |  |
| 1977.. | 999 |  | 8,877 | 9,876 |  | 97,823 |  | 450.08 |  |
| 1978. | 1,063 |  | 9,441 | 10,504 |  | 107,663 |  | 491.52 |  |
| 1979. | 1,435 |  | 10,011 | 11,446 |  | 118,716 |  | 536.74 |  |
| 1980...... | 1,483 |  | 10,695 | 12,178 |  | 129,917 |  | 569.07 |  |
| 1981...... | 1,492 |  | 11,386 | 12,877 |  | 138,508 |  | 601.02 |  |
| 1981-July.. | 1,504 |  | 11,280 | 12,784 |  | 138,287 |  | 601.17 |  |
| Aug... | 1,497 |  | 11,341 | 12,838 |  | 138,534 |  | 601.70 |  |
| Sept.. | 1,492 |  | 11,386 | 12,877 |  | 138,508 |  | 601.02 |  |
| Oct... | 1,500 |  | 11,418 | 12,918 |  | 138,847 |  | 601.90 |  |
| Nov. . . . . | 1,501 |  | 11,503 | 13,004 |  | 142,683 |  | 618.14 |  |
| Dec.. | 1,503 |  | 11,581 | 13,084 |  | 145,566 |  | 630.47 |  |
| 1982-J an. | 1,489 |  | 11,582 | 13,071 |  | 140,475 |  | 607.72 |  |
| Feb. | 1,486 |  | 11,591 | 13,077 |  | 140,525 |  | 607.48 |  |
| Mar... | 1,495 |  | 11,643 | 13,138 |  | 142,572 |  | 615.92 |  |
| Apr. .............. | 1,503 |  | 11,705 | 13,208 |  | 143,975 |  | 621.57 |  |
| May.... | 1,505 |  | 11,784 | 13,288 |  | 146,483 |  | 631.95 |  |
| June. | 1,505 |  | 11,851 | 13,356 |  | $6 / 148,170$ |  | r638.72 |  |
| July....... | 1,493 |  | 11,896 | 13,389 |  | -148,081 |  | 637.78 |  |

Source: Statement of United States Currency and Coin.
2/ Issued prior to July 1, 1929.
4/ Excludes currency and coin held by the Treasury and currency and
coln held by or for the account of the Federal Reserve banks and agents.
5/ Based on the Bureau of the Census estimated population.
$\overline{6} /$ Highest amount to date.
$\star$ Less than $\$ 500,000$.
$r$ Revised.

Table FD-1. - Summary of Federal Debt

| End of fiscal year or month | Amount outstanding. |  |  | Securities held by: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Public <br> debt <br> securi- <br> t1es | Agency <br> securi- <br> ties | Government accounts |  |  | The public 1/ |  |  |
|  |  |  |  | Total | ```Public debt securi- ties``` | Agency securithes | Total | ```Public debt securi- t1es``` | Agency <br> securi- <br> ties |
| 1973. | 468,426 | 457,317 | 11,109 | 125,381 | 123,385 | 1,996 | 343,045 | 333,932 | 9,113 |
| 1974. | 486,247 | 474,235 | 12,012 | 140,194 | 138,206 | 1,988 | 346,053 | 336,029 | 10,024 |
| 1975. | 544,131 | 533,188 | 10,943 | 147,225 | 145,283 | 1,942 | 396,906 | 387,905 | 9,001 |
| 1976. | 631,866 | 620,432 | 11,433 | 151,566 | 149,611 | 1,955 | 480,300 | 470,821 | 9,478 |
| T.Q. | 646,379 | 634,701 | 11,678 | 148,052 | 146,105 | 1,947 | 498,327 | 488,327 | 9,730 |
| 1977. | 709,138 | 698,840 | 10,298 | 157,295 | 155,490 | 1,805 | 551,843 | 543,350 | 8,493 |
| 1978. | 780,425 | 771,544 | 8,881 | 169,477 | 167,973 | 1,504 | 610,948 | 603,571 | 7,377 |
| 1979. | 833,751 | 826,519 | 7,232 | 189,162 | 187.683 | 1,478 | 644,589 | 638,836 | 5,754 |
| 1980. | 914,317 | 907,701 | 6,616 | 199,212 | 197,743 | 1,469 | 715,105 | 709,958 | 5,147 |
| 1981. | 1,003,941 | 997,855 | 6,086 | 209,507 | 208,056 | 1,450 | 794,434 | 789,799 | 4,636 |
| 1981-July. | 979,388 | 973,250 | 6,139 | 200,032 | 198,578 | 1,455 | 779,356 | 774,672 | 4,683 |
| Aug.. | 986,312 | 980,193 | 6,119 | 200,455 | 199,001 | 1,454 | 785,857 | 781,192 | 4,665 |
| Sept. | 1,003,941 | 997,855 | 6,086 | 209,507 | 208,056 | 1,450 | 794,434 | 789,799 | 4,636 |
| Oct. | 1,011,111 | 1,005,042 | 6,069 | 206,303 | 204,853 | 1,449 | 804,808 | 800,189 | 4,620 |
| Nov. | 1,019,324 | 1,013,303 | 6,021 | 203,544 | 202,103 | 1,441 | 815,780 | 811,200 | 4,580 |
| Dec. | 1,034,716 | 1,028,729 | 5,987 | 204,661 | 203,220 | 1,441 | 830,055 | 825,509 | 4,546 |
| 1982-Jan. | 1,043,817 | 1,038,379 | 5,438 | 203,980 | 202,541 | 1,439 | 839,837 | 835,838 | 3,999 |
| Feb. | 1,053,325 | 1,048,207 | 5,118 | 202,821 | 201,395 | 1,426 | 850,504 | 846,812 | 3,692 |
| Mar. | 1,066,393 | 1,061,299 | 5,094 | 203,583 | 202,411 | 1,173 | 862,809 | 858,888 | 3,921 |
| Apr. | 1,070,734 | 1,065,660 | 5,074 | 205,398 | 204,227 | 1,171 | 865,336 | 861,433 | 3,903 |
| May. | 1,076,798 | 1,071,748 | 5,050 | 208,275 | 207,114 | 1,162 | 868,523 | 864,634 | 3,888 |
| June. | 1,084,658 | 1,079,630 | 5,029 | 212,875 | 211,714 | 1,161 | 871,783 | 867,916 | 3,868 |
| July. | 1,094,628 | 1,089,617 | 5,011 | 208,496 | 207,336 | 1,160 | 886,131 | 882,281 | 3,851 |

[^7]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 <br> 1/ | Computed annual interest charge 2/ | Computed annual interest rate |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total interest- | Marketable 1ssues |  |  |  | Nonmarketable |  |
|  |  |  | $\begin{aligned} & \text { public } \\ & \text { debt } 1 / \end{aligned}$ | Total | Treasury <br> bills 3/ | Treasury notes | Treasury bonds | Other 4/ | Government account series |
| 1973. | \$456,353 | \$26,591 | 5.872 | 6.129 | 6.591 | 6.412 | 4.393 | 5.138 | 5.880 |
| 1974. | 473,238 | 30,741 | 6.560 | 7.030 | 8.416 | 6.529 | 4.755 | 5.375 | 6.430 |
| 1975. | 532,122 | 33,509 | 6.352 | 6.533 | 6.253 | 7.058 | 5.339 | 5.387 | 6.614 |
| 1976. | 619,254 | 39,494 | 6.436 | 6.559 | 5.819 | 7.352 | 5.654 | 3.452 | 6.789 |
| T.0. | 633,560 | 40,683 | 6.478 | 6.591 | 5.784 | 7.356 | 5.811 | 5.487 | 6.871 |
| 1977. | 697,629 | 44,481 | 6.424 | 6.481 | 5.656 | 7.066 | 6.120 | 5.603 | 6.921 |
| 1978. | 766,971 | 53,885 | 7.126 | 7.388 | 7.668 | 7.397 | 6.587 | 5.726 | 7.491 |
| 1979. | 819,007 | 64,946 | 8.057 | 8.592 | 10.110 | 8.130 | 7.153 | 5.968 | 8.167 |
| 1980. | 906,402 | 80,437 | 9.032 | 9.608 | 10.436 | 9.443 | 8.446 | 6.221 | 9.081 |
| 1981. | 996,495 | 111.881 | 11.486 | 12.435 | 15.781 | 11.369 | 9.321 | 7.359 | 10.655 |
| 1981-Aug. | 978,920 | 107,656 | 11.248 | 12.199 | 15.425 | 11.151 | 9.314 | r7.370 | 10.317 |
| Sept. | 996,495 | 111,881 | 11.486 | 12.435 | 15.781 | 11.369 | 9.321 | 7.359 | 10.655 |
| Oct. | 999,451 | 112,714 | 11.543 | 12.500 | 15.827 | 11.392 | 9.440 | 7.391 | 10.654 |
| Nov. | 1,011,936 | 113,373 | 11.463 | 12.401 | 15.093 | 11.605 | 9.552 | 7.406 | 10.495 |
| Dec. | 1,027,300 | 107,756 | 10.726 | 11.354 | 14.239 | 10.081 | 9.560 | 7.403 | 10.358 |
| 1982-Jan. | 1,032,678 | 114,548 | 11.345 | 12.186 | 14.031 | 11.734 | 9.646 | 7.399 | 10.526 |
| Feb. | 1,042,198 | 116,847 | 11.468 | 12.318 | 14.113 | 11.868 | 9.859 | 7.396 | 10.622 |
| Mar. | 1,059,815 | 119,673 | 11.548 | 12.376 | 14.077 | 11.994 | 9.863 | 7.512 | 10.737 |
| Apr. | 1,064,538 | 120,709 | 11.594 | 12.431 | 14.168 | 12.050 | 9.869 | 7.536 | 10.749 |
| May.. | 1,066,410 | 121,325 | 11.633 | 12.487 | 14.037 | 12.224 | 9.875 | 7.523 | 10.752 |
| June. | 1,078,431 | 125,662 | 11.908 | 12.878 | 13.948 | 12.367 | 9.881 | 7.505 | 10.729 |
| July. | 1,083,296 | 123,735 | 11.689 | 12.541 | 12.556 | 12.467 | 9.885 | 7.525 | 10.741 |
| Aug. ... | 1,108,131 | 125,383 | 11.562 | 12.352 | 12.974 | 12.567 | 9.889 | 7.500 | 10.660 |

Source: Bureau of Government Financial Operations.
Note: The computed annual interest charge represents the amount of interest that would be paid if each interest-bearing issue
outstanding at the end of each month or year should remain
outstanding for a year at the applicable annual rate of interest.
The aggregate charge for all interest-bearing issues constitutes the total computed annual interest charge. The average annual rate is computed by dividing the computed annual interest charge for the total or for any group of issues by the corresponding principal
amount. The computation is based on the rate of effective yield for issues sold at premium or discount.
1/ Includes Federal Financing Bank.
$\overline{2}$ / Excludes Federal Financing Bank.
(3) Included in debt outstanding at face amount, but discount value is used in computing annual interest charge and annual interest rate.
4/ On U.S. savings bonds, the rate is an average interest rate for all amounts outstanding.
$r$ Revised.

Table FD-3. - Interest-Rearing Puhlic Deht

| End of fiscal year or month | Total interestbearing public debt | Marketable |  |  |  | Nonmarketable |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Treasury bills | Treasury notes | Treasury bonds | Total | $\begin{aligned} & \text { U.S. } \\ & \text { savings } \\ & \text { bonds } \end{aligned}$ |
| 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 | 443,508 | 156,091 | 241,692 | 45,724 | 254,121 | 75,411 |
| 1978. | 766,971 | 485,155 | 160,936 | 267,865 | 56,355 | 281,816 | 79,798 |
| 1979. | 819,007 | 506,693 | 161,378 | 274,242 | 71,073 | 312,314 | 80,440 |
| 1980 | 906,402 | 594,506 | 199,832 | 310,903 | 83,772 | 311,896 | 72,727 |
| 1981. | 996,495 | 683,209 | 223,388 | 363,643 | 96,178 | 313,286 | 68,017 |
| 1981-Aug. | 978,920 | 673,765 | 219,854 | 357,603 | 96,308 | 305,155 | 68,355 |
| Sept. | 996,495 | 683,209 | 223,388 | 363,643 | 96,178 | 313,286 | 68,017 |
| Oct. | 999,451 | 689,578 | 229,061 | 362,649 | 97,867 | 309,874 | 67,718 |
| Nov | 1,011,936 | 704,819 | 233,905 | 370,794 | 100,119 | 307,117 | 67,739 |
| Dec. | 1,027,300 | 720,293 | 245,015 | 375,332 | 99,946 | 307,007 | 67,837 |
| 1982-Jan. | 1,032,678 | 726,542 | 250,562 | 374,357 | 101,623 | 306,136 | 67,581 |
| Feb. | 1,042,198 | 737,532 | 254,037 | 382,070 | 101,426 | 304,666 | 67,378 |
| Mar. | 1,059,815 | 752,620 | 256,212 | 395,042 | 101,366 | 307,195 | 67,163 |
| Apr. | 1,064,538 | 755,833 | 254,880 | 399,700 | 101,253 | 308,705 | 67,034 |
| May. | 1,066,410 | 755,688 | 256,114 | 398,408 | 101,166 | 310,722 | 67,082 |
| June. | 1,078,431 | 763,995 | 256,007 | 406,925 | 101,063 | 314,436 | 67,122 |
| July | 1,083,296 | 774,077 | 262,009 | 411,070 | 100,998 | 309,218 | 67,132 |
| Aug. | 1,108,131 | 801,427 | 273,066 | 427,426 | 100,935 | 306,704 | 67,148 |


| End of fiscal year or month | Nonmarketable--Continued |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Investment series | Depos- <br> itary <br> series | Foreign series |  |  | Govern- <br> ment <br> account <br> series | Other |
|  |  |  | Government |  | Public |  |  |
|  |  |  | Dollar denowinated $1 /$ | Foreign currency denominated $2 /$ | Foreign currency denominated |  |  |
| 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 | - | 153,271 | 24,813 |
| 1979. | 2,245 | 6 | 23,965 | - | 4,150 | 176,360 | 25,149 |
| 1980. | - | 11 | 18,721 | - | 6,437 | 189,848 | 24,153 |
| 1981. | - | 7 | 15,487 | - | 5,012 | 201,052 | 23,711 |
| 1981-Aug. | - | 7 | 15,739 | - | 5,692 | 192,060 | 23,303 |
| Sept.. | - | 7 | 15,487 | - | 5,012 | 201,052 | 23,711 |
| Oct.. | - | 7 | 15,459 | - | 5,012 | 198,053 | 23,625 |
| Nov. | - | 7 | 15,297 | - | 5,012 | 195,541 | 23,522 |
| Dec.. | - | 2 | 14,944 | - | 4,081 | 196,665 | 23,478 |
| 1982-Jan... | - | 12 | 14,839 | - | 4,081 | 196,393 | 23,231 |
| Feb. | - | 12 | 14,303 | - | 4,081 | 195,722 | 23,170 |
| Mar. | - | 12 | 15,560 | - | 4,081 | 196,707 | 23,672 |
| Apr. | - | 11 | 15,365 | - | 4,081 | 198,538 | 23,676 |
| May... | - | 24 | 14,765 | - | 3,630 | 201,290 | 23,931 |
| June. | - | 32 | 13,827 | - | 3,630 | 205,954 | 23,870 |
| July. | - | 32 | 13,574 | - | 3,069 | 201,502 | 23,909 |
| Aug. . . . | - | 20 | 12,537 | - | 3,069 | 199,896 | 24,034 |

Source: Monthly Statement of the Public Debt of the United States.
1/ Consists of certificates of indebtedness sold to foreign governnents
for U.S. dollars.
2/ Consists of the dollar equivalent of Treasury certificates of indebtedness paid in designated foreign currencies.

Table FD-4. - Government Account Series

| End of fiscal year or month | Total | Airport and airway <br> trust fund | Exchange <br> Stabilization <br> Fund | Federal <br> Deposit <br> Insurance Corporation | Federal employees retirement funds | Federal <br> disability <br> insurance <br> trust fund | Federal <br> Energy <br> Adminiscration | Federal Home Loan Bank | Federal <br> hospital <br> insurance <br> trust fund | Federal <br> old-age and survivors insurance trust fund |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1973. | 101,738 | - | 2,934 | 263 | 27,894 | 7,488 | - | * | 4,172 | 32,424 |
| 1974. | 115,442 | 878 | 2,364 | 436 | 31,201 | 7,880 | - | - | 7,814 | 33,640 |
| 1975. | 124,173 | 1,936 | 1,451 | 1,367 | 35,525 | 7,843 | - | - | 9.711 | 35,815 |
| 1976. | 130,557 | 2,529 | 1,512 | 2,696 | 40,383 | 6,616 | 1,712 | - | 10,892 | 33,891 |
| T.Q. | 128, 620 | 2,712 | 1,529 | 3,429 | 39,607 | 6,138 | - | - | 10,959 | 32,978 |
| 1977 | 140,113 | 3,246 | 2,050 | 4,829 | 46,631 | 3,941 | - | - | 10,924 | 31,333 |
| 1978. | 153,271 | 3,687 | 1,763 | 5,435 | 53,398 | 4,053 | - | - | 11,707 | 26,890 |
| 1979. | 176,360 | 4,377 | 4,266 | 7,835 | 61,369 | 5,286 | - | - | 13,144 | 23,251 |
| 19 ¢0. | 189,848 | 5,423 | 3,544 | 9,379 | 71,055 | 7,377 | - | - | 14,606 | 20,565 |
| 1981. | 201,052 | 4,712 | 3,130 | 11,232 | 81,768 | 3,095 | - | - | 18,141 | 20,742 |
| 19b1-Aug | 192,060 | 4,973 | 3,067 | 11,187 | 68,183 | 3,189 | - | - | 17,870 | 22,364 |
| Sept. | 201,052 | 4,712 | 3,130 | 11,232 | 81,768 | 3,095 | - | - | 18,141 | 20,742 |
| Oct. | 198,053 | 4,561 | 3,169 | 11,240 | 80,912 | 2,964 | - | - | 17,943 | 19,993 |
| Nov. | 195,541 | 4,502 | 1,798 | 11,781 | 80,004 | 2,784 | - | - | 18,032 | 18,540 |
| Dec. | 196,665 | 4,689 | 1,925 | 11,686 | 82,603 | 2,290 | - | - | 18,830 | 14,769 |
| 1982-Jan. | 196,393 | 4,571 | 1,985 | 11,860 | 81,911 | 2,970 | - | - | 18,790 | 16,608 |
| Feb. | 195,722 | 4,509 | 2,003 | 12,430 | 81,139 | 3,127 | - | - | 18,839 | 14,559 |
| Mar. | 196,707 | 4,462 | 2,067 | 12,753 | 80,362 | 3,622 | - | - | 19,719 | 16,003 |
| Apr. | 198,538 | 4,420 | 2,088 | 12,653 | 79,488 | 4,510 | - | - | 20,374 | 17,478 |
| May. | 201,290 | 4,374 | 1,914 | 12,839 | 78,528 | 4,887 | - | - | 20,436 | 16,742 |
| June | 205,954 | 4,475 | 1,921 | 12,860 | 81,464 | 5,633 | - | - | 21,752 | 15,714 |
| July. | 201,502 | 4,323 | 2,396 | 12,738 | 80,492 | 5,732 | - | - | 21,254 | 12,820 |
| Aug. . | 199,896 | 4,006 | 2,416 | 13,211 | 79,641 | 6,008 | - | - | 20,882 | 11,394 |


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

[^8]Public Health Service; U.S. Naval Academy museum fund; war-risk revolving fund; aviation insurance revolving fund; Department of State conditional gift fund, general; Harry S. Truman Memorial scholarship fund; special investment account; U.S. Coast Guard offshore oil pollution compensation fund; agriculture reforestation rust fund; Alaska native escrow fund; alleged violators of regulations; general post fund (VA); special assistance fund (GNMA); hazardous substance response trust fund (EPA); fishing vessels and gear damage compensation fund; Indian money proceeds of labor; inland waterways trust fund; Japan-U.S. Eriendship trust fund; Library of Congress copyright fees; Northern Marlana Islands; obligation guarantee fund (DOT); Outer Continental Shelf, Beaufort Sea; Outer Continental Shelf lands; pollution control (SBA); Puerto Rico and Virgin lslands gas excise taxes and customs duties; relief and rehabilitation; and St. Elizabeths Hospital.
Less than $\$ 500,000$.

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

| End of <br> fiscal year <br> or month | Total outstanding 1/ | Defense Department | Housing and Urban <br> Development <br> Department |  | Other independent agencies |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Family housing and homeowners assistance | Federal Hous ing Administration | Government National Mortgage Association | Export-Import Bank of the United States | Federal <br> Home Loan <br> Bank Board | Postal <br> Service | Temnessee <br> Valley <br> Authority | Other |
| 1973.. | 11,109 | 1,484 | 412 | 4,480 | 2,221 | 5 | 250 | 2,255 | 3 |
| 1974. | 12,012 | 1,382 | 408 | 4,370 | 2,894 | 10 | 250 | 2,696 | 3 |
| 1975. | 10.943 | 1,276 | 487 | 4,260 | 2,593 | - | 250 | 2,075 | 2 |
| 1976. | 11,433 | 1,171 | 581 | 4,180 | 3,174 | - | 250 | 2,075 | 2 |
| T.Q................... | 11,678 | 1,136 | 578 | 4,145 | 3,591 | - | 250 | 1,975 | 2 |
| 1977.................. | 10,298 | 1,016 | 579 | 3,768 | 2,858 | - | 250 | 1,825 | 2 |
| 1978................. | 8,881 | 897 | 601 | 3,166 | 2,141 | - | 250 | 1,825 | 2 |
| 1979. | 7,232 | 767 | 551 | 3,004 | 933 | - | 250 | 1,725 | 1 |
| 1980. | 6,616 | 641 | 495 | 2,842 | 661 | - | 250 | 1,725 | 2 |
| 1981. | 6,086 | 516 | 432 | 2,715 | 446 | - | 250 | 1,725 | 2 |
| 1981-July. | 6,139 | 536 | 443 | 2,715 | 468 | - | 250 | 1,725 | 2 |
| Aug.. | 6,119 | 526 | 449 | 2,715 | 452 | - | 250 | 1,725 | 2 |
| Sept | 6,086 | 516 | 432 | 2,715 | 446 | - | 250 | 1,725 | 2 |
| Oct. | 6,069 | 514 | 427 | 2,715 | 436 | - | 250 | 1,725 | 2 |
| Nov. | 6,021 | 490 | 419 | 2,715 | 420 | - | 250 | 1,725 | 2 |
| Dec. | 5,987 | 484 | 413 | 2,715 | 398 | - | 250 | 1,725 | 2 |
| 1982-Jan. | 5,438 | 470 | 406 | 2,191 | 394 | - | 250 | 1.725 | 2 |
| Feb. | 5,118 | 460 | 397 | 2,165 | 120 | - | 250 | 1,725 | 2 |
| Mar. | 5,094 | 454 | 382 | 2,165 | 116 | - | 250 | 1,725 | 2 |
| Apr. | 5,074 | 447 | 376 | 2,165 | 110 | - | 250 | 1,725 | 2 |
| May.. | 5,050 | 434 | 363 | 2,165 | 111 | - | 250 | 1,725 | 2 |
| June. | 5,029 | 419 | 358 | 2,165 | 110 | - | 250 | 1,725 | 2 |
| July.. | 5,011 | 408 | 353 | 2,165 | 109 | - | 250 | 1,725 | 2 |


| End of fiscal year or month | Memorandum--Interest-bearlng <br> ties of non-Government agencles |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banks for cooperatives | Federal home loan banks | Federal <br> intermediate credit banks | Federal <br> land <br> banks | Farm credit banks | Federal <br> National <br> Mortgage <br> Association | Student <br> Loan <br> Marketing <br> Association | District of Columbia Stadium Fund |
| 1973. | 2,338 | 12,129 | 6,673 | 9,058 | - | 12,087 | - | 20 |
| 1974. | 2,475 | 18,622 | 7,995 | 11,067 | - | 25,232 | - | 20 |
| 1975. | 2,896 | 21,250 | 9,497 | 14,192 | 278 | 28,237 | - | 20 |
| 1976. | 3,694 | 19,390 | 10,298 | 10,060 | 958 | 29,863 | - | 20 |
| T.Q. | 3,901 | 19,111 | 10,791 | 16,566 | 701 | 30,685 | - | 20 |
| 1977. | 4,061 | 19,206 | 11,693 | 18,719 | 2,008 | 31,491 | - | 20 |
| 1978. | 4,317 | 27,443 | 11,555 | 20,198 | 5,135 | 38,353 | - | 20 |
| 1979. | 785 | 45,518 | 2,676 | 17,075 | 29,297 | 46,378 | - | 20 |
| 1980. | 584 | 54,101 | 1,821 | 12,765 | 45,950 | 52,382 | - | - |
| 1981.. | 220 | 76,799 | 1,388 | 10,317 | 59,024 | 56,688 | - | - |
| 1981-July. | 220 | 70,823 | 1,388 | 10,317 | 57,784 | 55,362 | - | - |
| Aug. . | 220 | 73,566 | 1,388 | 10,317 | 58,306 | 56,372 | - | - |
| Sept. | 220 | 76,799 | 1,388 | 10,317 | 59,024 | 56,688 | - | - |
| Oct.. | 220 | 76,729 | [1,388 | 9.717 | 60,911 | 57,805 | - | - |
| Nov. | 220 | 77,460 | 1,388 | 9,717 | 60,191 | 58,533 | - - | - |
| Dec. | 220 | 79,803 | I, 388 | 9,717 | 60,034 | 58,749 | 421 | - |
| 1982-Jan. | 220 | 80,579 | 1,388 | 8,717 | 61,187 | 58,860 | 127 | - |
| Feb. | 220 | 82,191 | 1,388 | 8,717 | 61,041 | 59,018 | 175 | - |
| Mar. | 220 | 84,780 | 1,388 | 8,717 | 61,405 | 59,270 | 170 | - |
| Apr.. | 220 | 88,156 | 926 | 8,217 | 63,381 | 60,478 | 290 | - |
| May. | 220 | 90,191 | 926 | 8,217 | 63,409 | 61, 996 | 427 | - |
| June. | 220 | 93,354 | 926 | 8,217 | 64,506 | 62,660 | 406 | - |
| July............... | 220 | 95,487 | 926 | 7,652 | 65,743 | 65,563 | 690 | - |

Source: Bureau of Govermment Financlal Operations and Monthly Treasury Statement of Recelpts and Outlays of the U.S. Government.
Note: The Export-Import Bank was moved within the budget effective October 1, 1976, pursuant to Public Law 93-646. Adjustments are made to include totals for the period it was outside the budget (August 17 , 1971, through September 30, 1976). Also, ad justments are made to reflect certain Export-Import Bank borrowing transactions now classified

[^9] budget negative outlays.
1/ Includes unredeemed matured securities outstanding on which interest has ceased.

Table 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 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retirements | Out- <br> standing | Total |  | Education <br> Department $1 /$ |  | Farmers Home Administration $2 /$ |  | Health and Human Services Department 3/ |  |
|  |  |  | Retirements | Out- <br> standing | Ret1rements | Out- <br> standing | RetIrements | Outstanding | Retirements | Outstanding |
| 1973.............. | 42 | 576 | 440 | 4,480 | 33 | 650 | 24 | 492 | - | 15 |
| 1974............ | 327 | 250 | 110 | 4,370 | - | 650 |  | 492 | - | 15 |
| 1975............. | - | 250 | 110 | 4,260 | - | 650 | - | 492 | - | 15 |
| 1976............... | - | 250 | 80 | 4,180 | - | 650 | - | 492 | - | 15 |
| T.Q................ | - | 250 | 35 | 4,145 | - | 650 | - | 492 | - | 15 |
| 1977........... | - | 250 | 377 | 3,768 | 10 | 640 | 41 | 451 | - | 15 |
| 1978.......... | - | 250 | 602 | 3.166 | 10 | 630 | 133 | 318 | 5 | 10 |
| 1979........... | - | 250 | 162 | 3,004 | - | 630 | - | 318 | - | 10 |
| 1980.............. | - | 250 | 162 | 2,842 | - | 630 | - | 318 | - | 10 |
| 1981................ | - | 250 | 127 | 2,715 | - | 630 | - | 318 | - | 10 |
| 1981-July...... | - | 250 | - | 2,715 | - | 630 | - | 318 | - | 10 |
| Aug. ....... | - | 250 | - | 2,715 | - | 630 | - | 318 | - | 10 |
| Sept......... | - | 250 | - | 2,715 | - | 630 | - | 318 | - | 10 |
| 0ct.......... | - | 250 | - | 2,715 | - | 630 | - | 318 | - | 10 |
| Nov.......... | - | 250 | - | 2,715 | - | 630 | - | 318 | - | 10 |
| Dec......... | - | 250 | - | 2,715 | - | 630 | - | 318 | - | 10 |
| 1982-Jan.......... | - | 250 | 550 | 2,165 | 70 | 560 | 59 | 259 | - | 10 |
| Feb. . | 250 | - | - | 2,165 | - | 560 | - | 259 | - | 10 |
| Mar.. | - | - | - | 2,165 | - | 560 | - | 259 | - | 10 |
| Apr..... | - | - | - | 2,165 | - | 560 | - | 259 | - | 10 |
| May... | - | - | - | 2,165 | - | 560 | - | 259 | - | 10 |
| June. | - | - | - | 2,165 | - | 560 | - | 259 | - | 10 |
| July......... | - | - | - | 2,165 | - | 560 | - | 259 | - | 10 |

Participation certificates issued by GNMA acting as trustee--Continued

| End of fiscal year or month | Housing and Urban Development Department |  |  |  | Small Business <br> Administration 6/ |  | Veterans <br> Administration 7/ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Office of the Secretary 4/ |  | Government National <br> Mortgage Association 5/ |  |  |  |  |  |
|  | Retitements | Outstanding | Retirements | Outstanding | Retirements | Out- <br> standing | Retirements | Out standing |
| 1973.. | 3 | 240 | 95 | 1,338 | 41 | 444 | 243 | 1,300 |
| 1974. | - | 240 | 65 | 1,273 | - | 444 | 45 | 1,255 |
| 1975. | - | 240 | 70 | 1,204 | - | 444 | 41 | 1,214 |
| 1976.. | - | 240 | 41 | 1,164 | - | 444 | 40 | 1,175 |
| T.Q... | - | 240 | 19 | 1,145 | - | 444 | 16 | 1.159 |
| 1977. | 5 | 235 | 165 | 980 | 102 | 342 | 54 | 1,105 |
| 1978.. | 14 | 221 | 174 | 806 | 32 | 311 | 234 | 871 |
| 1979. | - | 221 | 68 | 738 |  | 311 | 94 | 777 |
| 1980.. | - | 221 | 43 | 695 | - | 311 | 119 | 657 |
| 1981.. | - | 221 | 47 | 648 | - | 311 | 80 | 578 |
| 1981-July........ | - | 221 | - | 648 | - | 311 | - | 578 |
| Aug. ......... | - | 221 | - | 648 | - | 311 | - | 578 |
| Sept......... | - | 221 | - | 648 | - | 311 | - | 578 |
| oct...... | - | 221 | - | 648 | - | 311 | - | 578 |
| Nov. . . | - | 221 | - | 648 | - | 311 | - | 578 |
| Dec. | - | 221 | - | 648 | - | 311 | - | 578 |
| 1982-Jan. . | 46 | 175 | 219 | 429 | 155 | 156 | - | 578 |
| Feb. | - | 175 | - | 429 | - | 156 | - | 578 |
| Mar. | - | 175 | - | 429 | - | 156 | - | 578 |
| Apr... | - | 175 | - | 429 | - | 156 | - | 578 |
| May. | - | 175 | - | 429 | - | 156 | - | 578 |
| June... | - | 175 | - | 429 | - | 156 | - | 578 |
| July......... | - | 175 | - | 429 | - | 156 | - | 578 |

Source: Bureau of Govermment Financial Operations
1/ Includes college housing, and construction of higher education facilities.
2/ Includes the agricultural credit insurance fund and the rural housing loan programs.
3/ Includes health professions education fund and nurse tralning fund.

4/ Includes housing for the elderly and public facility programs.
$\overline{5} /$ Includes special assistance, and management and liquidating programs.
6/ Includes programs for disaster loans, and business loans and investments.
I/ 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)

| End of fiscal year or month | Amount <br> outstanding <br> privately <br> held | Maturity classes |  |  |  |  | Average length 1/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Within <br> 1 year | $\begin{aligned} & 1-5 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 5-10 \\ & \text { years } \end{aligned}$ | $10-20$ <br> years | 20 years and over |  |  |  |
| 1973. | 167,869 | 84,04] | 54,139 | 16,385 | 8,741 | 4,564 | 3 | yrs. | 1 mo. |
| 1974. | 164,862 | 87.150 | 50,103 | 14,197 | 9,930 | 3,481 | 2 | yrs. | 11 mos. |
| 1975. | 210,382 | 115,677 | 65,852 | 15,385 | 8,857 | 4,611 | 2 | yrs. | 8 mos. |
| 1976. | 279,782 | 251,723 | 89,151 | 24,169 | 8,087 | 6,652 | 2 | yrs. | 7 mos. |
| T.Q. | 294,595 | 153,203 | 94,845 | 31,247 | 7,939 | 7,262 | 2 | yrs. | 9 mos. |
| 1977. | 326,674 | 161,329 | 113,319 | 33,067 | 8,428 | 10,531 | 2 | yrs. | 11 mos. |
| 1978. | 356,501 | 163,819 | 132,993 | 33,500 | 11,383 | 14,805 | 3 | yrs. | 3 mos. |
| 1979. | 380,530 | 181,883 | 127,574 | 32,279 | 18,489 | 20,304 | 3 | $y \mathrm{rs}$. | 7 mos. |
| 1980. | 463,717 | 220,084 | 156,244 | 38,809 | 25,901 | 22,679 | 3 | yrs. | 9 mos. |
| 1981. | 549.863 | 256,187 | 182,237 | 48,743 | 32,569 | 30,127 | 4 | yrs. | 0 mos. |
| 1981-July. | 533,778 | 251,307 | 171,504 | 50,242 | 30,172 | 30,553 | 4 | yrs. | 0 mos. |
| Aug. | 540,228 | 251,533 | 180,669 | 45,297 | 32,602 | 30,127 |  | yrs. | 1 mo. |
| Sept | 549,863 | 256,187 | 182,237 | 48,743 | 32,569 | 30,127 |  | yrs. | 0 mos. |
| Oct. | 558,169 | 263,717 | 177,834 | 52,201 | 32,536 | 31,881 |  | yrs. | 0 mos. |
| Nov. | 569,534 | 266,163 | 189,570 | 47,615 | 34,164 | 32,022 |  | yrs. | 1 mo. |
| Dec. | 580,670 | 275,322 | 188,422 | 50,851 | 34,055 | 32,020 |  | yrs. | 0 mos. |
| 1982-Jап. | 590,139 | 284,171 | 183,843 | 54,370 | 34,069 | 33,686 |  | yrs. | 0 mos. |
| Feb. | 604,671 | 290,697 | 194,457 | 49,120 | 35,819 | 34,578 |  | yrs. | 1 mo. |
| Mar | 619,030 | 295,476 | 200,544 | 52,612 | 35,822 | 34,576 |  | yrs. | 0 mos. |
| Apr. | 613,576 | 289,000 | 199,278 | 55,329 | 35,565 | 34,404 |  | yrs. | 0 mos. |
| May. | 618,699 | 290,476 | 203,612 | 54,361 | 35,701 | 34,549 |  | yrs. | 1 mo. |
| June | 628,997 | 293,266 | 207,106 | 58,425 | 35,651 | 34,549 |  | yrs. | 0 mos. |
| July............ | 634,556 | 295,118 | 206,380 | 63,022 | 35,583 | 34,453 |  | yrs. | 0 mos. |

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 debt <br> 11mit | Debt outstanding subject to limitation |  |  | Interest-bearing debt subject to limitation |  | Non-interest-bearing debt subject to limitation |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Public debt 1/ | Other debt $1 / 2 /$ | Public debc | Other debt | $\begin{aligned} & \text { Public debt } \\ & \text { I/ } \end{aligned}$ | Other debt 1/ |
| 1973. | 465,000 | 459,089 | 456,697 | 2,392 | 425,353 | 1,567 | 343 | 825 |
| 1974. | 495,000 | 476,006 | 473,618 | 2,388 | 473,238 | 1,563 | 380 | 825 |
| 1975. | 577,000 | 534,207 | 532,565 | 1,642 | 532,122 | 1,642 | 443 | - |
| 1976. | 636,000 | 621,556 | 619,820 | 1,736 | 619,254 | 1,736 | 566 | - |
| T.Q. | 636,000 | 635,822 | 634,089 | 1,733 | 633,560 | 1,733 | 529 | - |
| 1977. | 700,000 | 699,963 | 698,229 | 1.734 | 697,629 | 1,734 | 600 | - |
| 1978. | 798,000 | 772,691 | 770,935 | 1,756 | 766,971 | 1,756 | 3,963 | - |
| 1979. | 830,000 | 827,614 | 825,910 | 1,704 | 819,007 | 1,704 | 6,903 | - |
| 1980. | 925,000 | 908,723 | 907,094 | 1,629 | 906,402 | 1,629 | 691 | - |
| 1981. | 999,800 | 998,818 | 997,248 | 1,570 | 996,495 | 1,570 | 753 | - |
| 1981-Aug. | 985,000 | 981,167 | 979,586 | 1,581 | 978,920 | 1,581 | 666 | - |
| Sept. | 999,800 | 998,818 | 997,248 | 1,570 | 996,495 | 1,570 | 753 | - |
| Oct. | 1,079,800 | 1,005,998 | 1,004,436 | 1,563 | 999,451 | 1,563 | 4,985 | - |
| Nov. | 1,079,800 | 1,014,251 | 1,012,697 | 1,555 | 1,011,936 | 1,555 | 761 | - |
| Oec. | 1,079,800 | 1,029,671 | 1,028,122 | 1,549 | 1,027,300 | 1,549 | 822 | - |
| 1982-Jan. | 1,079,800 | 1,039,327 | 1,037,772 | 1,555 | 1,032,678 | 1,555 | 5,094 | - |
| Feb. | 1,079,800 | 1,049,146 | 1,047,601 | 1,546 | 1,042,198 | 1,546 | 5,403 | - |
| Mar. | 1,079,800 | 1,062,223 | 1,060,692 | 1,530 | 1,059,815 | 1,530 | 877 | - |
| Apr. | 1,079,800 | 1,066,578 | I,065,054 | 1,524 | 1,064,538 | 1,524 | 516 | - |
| May.. | 1,079,800 | 1,072,656 | 1,071,142 | 1,514 | 1,066,410 | 1,514 | 4.732 | - |
| June. | 1,143,100 | 1,080,533 | 1,079,024 | 1,509 | 1,078,431 | 1,509 | +593 | - |
| July | 1,143,100 | 1,090,510 | 1,089,011 | 1,500 | 1,083,296 | 1,500 | 5,715 | - |
| Aug.. | 1,143,100 | 1,110,118 | $1,108,627$ | 1,491 | 1,108,131 | 1,491 | 496 | - |

Source: Monthly Statement of the Public Debt of the United States. Note: For debt subject to IImitation from 1940 through 1980, see Table 21 of the Statistical Appendix to the Annual Report of the Secretary of the Treasury on the State of the Finances for fiscal 1980. For a summary of legislation through June 28, 1980, of debt 1 imitation under the Second Liberty Bond Act and the amounts of $11 m i t a t i o n$, see

Table 32 of the 1980 Statistical Appendix.
I/ Adjusted to exclude notes to IMF and other international lending organizations from public debt and include them in "Other debc" to conform with the budget presentation and the source for this table.
2/ Consists of guaranteed debt of Government agencies, specified participation certificates, Oistrict of Columbia Stadium bonds, and notes of international lending organizations.

Table FD-9. Status and Application of Statutory Limitation


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

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

$\$ 500,000$ or less.

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

| End of fiscal year or month | Total | Agency <br> for <br> Inter- <br> national <br> Development | Federal <br> Financing Bank | Federal <br> Home Loan <br> Bank Board | Agriculture Department |  |  | Export- <br> Import <br> Bank nf <br> the <br> United <br> States | Housing and Urban Development Department |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | Commodity | Rural | Home |  | Of f | of the 5 | retary |
|  |  |  |  |  | Corpoeation | fication Administration | tration programs 1/ |  | College <br> housing <br> loans <br> 2/ | Urban renewal fund | Other 3/ |
| 1973. | 34,237 | 374 | - | - | 10,864 | 6,563 | 1,620 | 1,888 | 2,811 | 800 | 351 |
| 1974. | 35,434 | 327 | 602 | - | 8,608 | 6,963 | 2,545 | 2,457 | 2,811 | 800 | 414 |
| 1975. | 44,674 | 233 | 13,466 | 1,247 | 5,046 | 7,409 | 1,482 | 207 | 2,811 | 800 | 455 |
| 1976. | 53,091 | - | 22,413 | 1,534 | 2,840 | 7,512 | 1,717 | 11 | 2,811 | 800 | 124 |
| T.Q. | 57,374 | - | 25,884 | 1,491 | 3,556 | 7,409 | 1,867 | 73 | 2,811 | 800 | 149 |
| 1977. | 66,353 | - | 35,418 |  | 6,128 | 7,865 | 1,922 | 3 | 2,811 | 800 | 264 |
| 1978. | 85,626 | - | 48,078 | - | 11,261 | 7,865 | 2,222 | - | 2,811 | 800 | 490 |
| 1979. | 105,931 | - | 63,836 | - | 13,927 | 7,865 | 3,371 | 50 | 2,687 | 300 | 1,210 |
| 1980. | 128,825 | - | 82,559 | - | 13,729 | 7,865 | 4,676 | 79 | 2,687 | 250 | 1,582 |
| 1981. | 157,192 | - | 107,309 | - | 14,374 | 7,865 | 5,471 | 19 | 2,687 | 200 | 2,460 |
| 1981-Aug. | 153,586 | - | 103,597 | $\bullet$ | 14,110 | 8,012 | 5,471 | 164 | 2,687 | 200 | 2,784 |
| Sept. | 157,192 | - | 107,309 | - | 14,374 | 7,865 | 5,471 | 19 | 2,687 | 200 | 2,460 |
| Oct.. | 159,779 | - | 108,163 | - | 15,190 | 7,900 | 5,386 | 106 | 2,687 | 200 | 3,036 |
| Nov. | 162,776 | - | 109,495 | - | 16,912 | 7.933 | 5,486 | - | 2,687 | 200 | 2,846 |
| Dec. | 164,295 | - | 110,698 | - | 17,290 | 7,965 | 5,561 | 21 | 2,687 | 200 | 2,771 |
| 1982-Jan. | 168,431 | - | 111,965 | - | 19,596 | 7,965 | 5,561 | - | 2,687 | 200 | 2,845 |
| Feb. | 165,323 | - | 112,432 | - | 15,108 | 7,980 | 5,561 | 222 | 2,687 | 200 | 2,920 |
| Mar. | 167,489 | - | 113,568 | - | 16,168 | 7,865 | 5,636 | 211 | 2,687 | 200 | 2,895 |
| Apr. | 169,666 | - | 114,961 | - | 16,521 | 7,917 | 5,636 | 363 | 2,687 | 200 | 2,995 |
| May.. | 172,298 | - | 117,475 | - | 16,528 | 7,932 | 5,661 | 148 | 2,687 | 200 | 3,052 |
| June. | 174,953 | - | 120,241 | - | 16,572 | 7,964 | 5,661 | - | 2,687 | 100 | 3,077 |
| July.. | 176,991 | - | 121,261 | - | 17,029 | 7,965 | 5,661 | - | 2,687 | 100 | 3,151 |
| Aug. . | 179,250 | - | 122,625 | - | 17,814 | 7,974 | 5,661 | - | 2,687 | 50 | 3,161 |


| End of fiscal year or month | Housing and Urban Development Department--Continued |  | Interior Department | Rural <br> Telephone <br> Bank | Tennessee Valley Authority | Transpor- <br> tation <br> Dept. <br> Saint <br> Lawrence <br> Seaway <br> Develop- <br> ment <br> Corp. | Veterans <br> Adminis- <br> tration: <br> Direct <br> loan <br> program | Under <br> Defense <br> Produc- <br> t1on <br> Act <br> of 1950 | Other$5 /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Govern- <br> ment <br> National <br> Mortgage <br> Assn. $\qquad$ | Federal <br> Housing <br> Adminis- <br> tration |  |  |  |  |  |  |  |
|  |  |  | Helium fund |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 1973. | 3,053 | 1,641 | 252 | - | 100 | 123 | 1,730 | 2,014 | 63 |
| 1974. | 3,133 | 2,462 | 252 | 49 | 100 | 121 | 1,730 | 2,015 | 43 |
| 1975. | 5,413 | 3,677 | 252 | 132 | 150 | 120 | 1,730 | - | 44 |
| 1976. | 6,124 | 4,666 | 251 | 191 | 150 | 118 | 1,730 | - | 98 |
| T.Q.. | 5,907 | 4,878 | 252 | 201 | 150 | 118 | 1,730 | - | 97 |
| 1977. | 4,908 | 3,529 | 252 | 234 | 150 | 116 | 1,730 | - | 223 |
| 1978. | 5,248 | 3,969 | 252 | 319 | 150 | 115 | 1,730 | - | 317 |
| 1979. | 5,587 | 3,969 | 252 | 395 | 150 | 113 | 1,730 | - | 490 |
| 1980. | 7,062 | 4,051 | 252 | 527 | 150 | 111 | 1,730 | - | 1,516 |
| 1981. | 8,297 | 4,147 | 252 | 624 | 150 | 111 | 1,730 | - | 1,497 |
| 1981-Aug.. | 8,425 | 4,117 | 252 | 615 | 150 | 110 | 1,730 | - | 1,161 |
| Sept. | 8,297 | 4,147 | 252 | 624 | 150 | 111 | 1,730 | - | 1,497 |
| Oct. | 8,461 | 4,147 | 252 | 629 | 150 | 111 | 1.730 | - | 1,631 |
| Nov. | 8,544 | 4,147 | 252 | 633 | 150 | 111 | 1,730 | - | 1,650 |
| Dec. | 8,725 | 4,147 | 252 | 633 | 150 | 110 | 1,730 | - | 1,355 |
| 1982-Jan. | 9,231 | 4,147 | 252 | 638 | 150 | 110 | 1,730 | - | 1,354 |
| Feb. | 9,255 | 4,147 | 252 | 640 | 150 | 110 | 1,730 | - | 1,929 |
| Mar. | 9,345 | 4,147 | 252 | 647 | 150 | 110 | 1,730 | - | 1,878 |
| Apr. | 9,460 | 4,147 | 252 | 647 | 150 | 110 | 1,730 | - | 1,890 |
| May. | 9,608 | 4,147 | 252 | 649 | 150 | 110 | 1,730 | - | 1,969 |
| June. | 9,562 | 4,217 | 252 | 649 | 150 | 110 | 1,730 | - | 1,980 |
| July.. | 10,001 | 4,217 | 252 | 676 | 150 | 110 | 1,730 | - | 2,001 |
| Aug. . . . . . . . | 10,138 | 4,217 | 252 | 677 | 150 | 110 | 1,730 | - | 2,004 |

[^10]Source: Bureau of Covermment 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 detall may be found in the 1981 Treasury Combined Statement of Receipts, Expenditures and Balances of the United States Government, pages 560-1.
1/ Farm housing and other loan programs, agricultural credit insurance fund, rural housing insurance fund, and rural development insurance fund.
2/ As of May 1980, the college housing loan program was transferred to the Department of Education.
3/ Consists of notes issued to borrow for: public facility loans, lowrent public housing fund, and housing for the elderly or handicapped.
4/ Consists of Ilabilities taken over by the Association from the Secretary in accordance with the act approved August 2, 1954, and notes issued by the Association under authority of that act (12 U.S.C. 1719 (c), 1720 (d), and 1721 (d)).

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

Table PDO-1. - Maturity Schedule of Interest-Bearing Marketable Public Debt Securitiea Other than Regular Weekly and 52-Week Treasury Fills Outatanding, August 31, 1982


[^11]I/ Beginning with February 1969 Treasury Bullerin, the definition of

[^12]Table PDO-2. - Offerings of Bills


Footnotes at end of table.

Table PDO-2. - Offerings of Bills - Continued

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

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

1) The 13-week bills represent additional issue of bills with an original maturity of 26 weeks
2/ For bills 1ssued on or after May 2, 1974, includes amounts exchanged on a noncompetitive basis by Government accounts and Federal Reserve banks.
3/ For 13-week bilis 26 -week tenders for $\$ 500,000$ or less from any one bidder are accepted in full at average price or accepted competitlve bids; for other issues, the corresponding amount is stipulated in each offering announcement.
4/ Includes cash management bills issued Aug. 4, 1982. Bank discount basis.
6/ Except $\$ 60,000$ at $96.848, \$ 1,700,000$ at 96.840 , and $\$ 550,000$ at 96.837.
2) Except $\$ 500,000$ at 93.604 and $\$ 500,000$ at 93.596 .
[^13]Table PDO-3. - New Money Financing through Regular Weekly Treasury Bills $1^{\prime \prime}$
(Dollar amounts in millions)


[^14]Table PDO-3. - New Money Financing through Regular Weekly Treasury Bills if - Contiuued


Source: See Table PDO-2.
1/ Equivalent average rate on bank discount basis. Revised.

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

| ```Date subscrip- tion books closed or tenders re- ceived``` | Issue date 1/ |  | Description of |  | securities 2/ | Period to final maturity (years, months, days) 3/ |  |  | Amount <br> tendered | Amount issued 4/5/ | Range of accepted bids for notes and bonds |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7/29/80 | 8/04/80 | 8.498\% | Bill | - | 9/16/80 |  |  | 43d | \$9,318 | \$3,004 |  |
| 8/05/80 | 8/15/80 | 9-7/8\% | Note | - | 11/15/83-L | 3y | 3 m |  | 9,735 | 5,832 | $6 /$ |
| 8/06/80 | 8/15/80 | 10-3/4\% | Note | - | 8/15/90-A | 10y |  |  | 5,613 | 3,762 | $\overline{7} 1$ |
| 8/07/80 | 8/15/80 | 10-3/8\% | Bond | - | 11/15/2004-09-Reopening | 29 y | 3m |  | 2,870 | 1,885 | ¢ $/$ |
| 8/13/80 | 8/19/80 | 8.963\% | Bill | - | 8/13/81 |  |  | 359d | 6,464 | 4,009 |  |
| 8/20/80 | 9/02/80 | 11-1/8\% | Note | - | 8/31/82-V | 2 y |  |  | 10,624 | 5,127 | 9/ |
| 8/27/80 | 9/03/80 | 11-3/4\% | Note | - | 11/15/85-F |  | 2-1/2m |  | 7,519 | 3,087 | $1 \overline{0}$ |
| 9/10/80 | 9/16/80 | 9.967\% | Bill | - | 9/10/81 |  |  | 359d | 5.722 | 4,007 |  |
| 9/18/80 | 9/30/80 | 11-7/8\% | Note | - | 9/30/82-W | 2 y |  |  | 10,245 | 5,120 | $11 /$ |
| 9/23/80 | 9/30/80 | 12-1/8\% | Note | - | 9/30/84-F | 4 y |  |  | 7,471 | 3,369 | 121 |
| 10/07/80 | 10/14/80 | 11-1/2\% | Bond | - | 11/15/95 | $15 y$ | 1 m |  | 2,350 | 1,482 | 13/ |
| 10/08/80 | 10/14/80 | 11.136\% | B111 | - | 10/08/81 |  |  | 359d | 8,104 | 4,009 |  |
| 10/22/80 | 10/31/80 | 12-1/8\% | Note | - | 10/31/82-X | 2 y |  |  | 14/8,823 | 14/4,823 | 15/ |
| 10/30/80 | 11/06/80 | 12.219\% | Bill | - | 11/05/81 |  |  | 364d | -6,564 | - 3,963 |  |
| 11/05/80 | 11/17/80 | 13-1/4\% | Note | - | 5/15/84-G | $3 y$ | $6 m$ |  | 7.014 | 4,315 | $16 /$ |
| 11/06/80 | 11/17/80 | 13\% | Note | - | 11/15/90-8 | 10y |  |  | 4,772 | 2,664 | $17 /$ |
| 11/07/80 | 11/17/80 | 12-3/4\% | Bond | - | 11/15/2005-10 | 30y |  |  | 3,979 | 2,160 | 18/ |
| 11/12/80 | 11/17/80 | 13.885\% | Bill | - | 12/31/80 |  |  | 44d | 12,422 | 4,002 |  |
| 11/25/80 | 12/01/80 | 13-7/8\% | Note | - | 11/30/82-Y | 2 y |  |  | 9,721 | 4,966 | 19/ |
| 11/26/80 | 12/04/80 | 13.261\% | B111 | - | 12/03/81 |  |  | 364d | 7,686 | 4,513 |  |
| 12/02/80 | 12/03/80 | 15.250\% | B111 | - | 4/23/81-Reopening |  |  | 141d | 6,348 | 3,000 |  |
| 12/03/80 | 12/08/80 | 13-1/2\% | Nate | - | 2/15/86-C | $5 y$ | 2-1/2m |  | 7,693 | 3,188 | $20 /$ |
| 12/16/80 | 12/31/80 | 15-1/8\% | Note | - | 12/31/82-2 | $2 y$ |  |  | 11,100 | 4,955 | 21/ |
| 12/18/80 | 12/31/80 | 14\% | Note | - | 12/31/84-H | $4 y$ |  |  | 8,944 | 3,620 | $\underline{22}$ |
| 12/23/80 | 12/31/80 | 14.775\% | Bill | - | 4/30/81-Reopening |  |  | $120 d$ | 8,227 | 4,000 |  |
| 12/23/80 | 1/02/81 | 12.074\% | Bill | - | 12/31/81 |  |  | 363d | 6,129 | 4,518 |  |
| 12/30/80 | 1/06/81 | 17.033\% | Bill | - | 1/22/81-Reopening |  |  | 16 d | 6,025 | 2,500 |  |
| 12/30/80 | 1/05/81 | 12-3/8\% | Note | - | 1/15/88-C | $7 y$ |  |  | 6,517 | 2,710 | 23/ |
| 1/06/81 | 1/12/81 | 11-3/4\% | Bond | - | 2/15/2001 | 20 y | $1 m$ |  | 4,143 | 1,501 |  |
| 1/21/81 | 2/02/81 | 13-5/8\% | Note | - | 1/31/83-M | $2 y$ |  |  | 9,463 | 5,191 | $25$ |
| 1/22/81 | 1/29/81 | 13.033\% | Bill | - | 1/28/82 |  |  | 364d | 8,538 | 4,684 |  |
| 2/03/81 | 2/17/81 | 13-1/4\% | Note | - | 8/15/84-J | $3 y$ | 6m |  | 26/8,529 | 26/4,662 | 271 |
| 2/04/81 | 2/17/81 | 13\% | Note | - | 11/15/90-B-Reopening | $9 y$ | 9 9m |  | 5,012 | -3,037 | 281 |
| 2/05/81 | 2/17/81 | 12-3/4\% | Bond | - | 11/15/2005-10-Reopening | 29 y | 9 |  | 5,578 | 2,576 | 29/ |
| 2/18/81 | 2/24/81 | 14.691\% | Bill | - | 6/18/81-Reopening |  |  | 114d | 8,635 | 4,002 |  |
| 2/19/81 | 2/26/81 | 12.801\% | Bill | - | 2/25/82 |  |  | 364d | 7,546 | 5,265 |  |
| 2/24/81 | 3/02/81 | 13-7/8\% | Note | - | 2/28/83-N | 2 y |  |  | 10,503 | 5,438 | 301 |
| 2/26/81 | 3/04/81 | 13-3/4\% | Note | - | 5/15/86-D | $5 y$ | 2m |  | 8,145 | 3,460 | 31/ |
| 3/04/81 | 3/09/81 | 14.618\% | Bill | - | 4/16/81-Reopening |  |  | 38 d | 9,397 | 3,000 |  |
| 3/18/81 | 3/31/81 | 12-5/8\% | Note | - | 3/31/83-P | 2 y |  |  | 10,850 | 5,583 | 32/ |
| 3/19/81 | 3/26/81 | 11.481\% | Bill | - | 3/25/82 |  |  | 364 d | 8,975 | 4,684 |  |
| 3/24/81 | 3/31/81 | 13-3/8\% | Note | - | 3/31/85-G | $4 y$ |  |  | 6,929 | 3,786 | $33 /$ |
| 3/25/81 | 4/01/81 | 13.762\% | Bill | - | 4/23/81-Reopening |  |  | 22d | 12,438 | 6,004 |  |
| 3/26/81 | 4/02/81 | 13-3/8\% | Bond | - | 5/15/2001 | 20 y | 1 m |  | 2,900 | 1,750 | $34 /$ |
| 3/31/81 | 4/06/81 | 13-1/4\% | Note | - | 4/15/88-D | 7 y | 100 |  | 5,534 | 2,972 | 351 |
| 4/16/81 | 4/23/81 | 12.991\% | B+11 | - | 4/22/82 |  |  | 364d | 8,453 | 4,261 |  |
| 4/22/81 | 4/30/81 | 14-1/2\% | Note | - | 4/30/83-Q | 2y |  |  | 5,543 | 4,586 | 361 |
| 5/05/81 | 5/15/81 | 15-3/4\% | Note | - | 5/15/84-K | 3 y |  |  | 10,360 | 3,776 | 371 |
| 5/06/81 | 5/15/81 | 14-1/2\% | Note | - | 5/15/91-A | 10 y |  |  | 4,835 | 2,047 | 381 |
| 5/07/81 | 5/15/81 | 13-7/8\% | Bond | - | 5/15/2006-11 | 30 y |  |  | 5,326 | 2,302 | 391 |
| 5/14/81 | 5/21/81 | 14.623\% | Bill | - | 5/20/82 |  |  | 364d | 8,035 | 4,014 |  |
| 5/20/81 | 6/01/81 | 15-5/8\% | Note | - | 5/31/83-R | 2y |  |  | 10,411 | 4,763 | 401 |
| 5/28/81 | 6/03/81 | 13-7/8\% | Note | - | 11/15/86-E | $5 y$ | 5m |  | 5,205 | 3,206 | 41/ |
| 6/02/81 | 6/05/81 | 17.946\% | B111 | - | 6/25/81-Reopening |  |  | 20d | 13,710 | 6,003 |  |
| 6/03/81 | 6/03/81 | 18.480\% | Bill | - | 6/18/81-Reopening |  |  | 15d | 8,324 | 3,003 |  |
|  | 6/18/81 | 13.146\% | Bill | - | 6/17/82 |  |  | 364d | 7,104 | 4,011 |  |
| 6/18/81 | 6/30/81 | 14-5/8\% | Note | - | 6/30/83-5 | 2 y |  |  | 12,661 | 4,607 | $42 /$ |
| 6/23/81 | 6/30/81 | 14\% | Nate | - | 6/30/85-H | $4 y$ |  |  | 7,747 | 3,393 | 431 |
| 6/25/81 | 7/02/81 | 13-3/8\% | Bond | - | 8/15/2001 | $20 y$ | $1{ }^{17}$ |  | 3,555 | 1,753 | 44if |
| 6/30/81 | 7/07/81 | 14\% | Note | - | 7/15/88-E | 7 y |  |  | 5,725 | 3,469 | 45/ |
| 7/09/81 | 7/16/81 | 13.735\% | Bill | - | 7/15/82 |  |  | 364d |  |  |  |
| 7/22/81 | 7/31/81 | 15-7/8\% | Note | - | $7 / 31 / 83-T$ | 2 y |  |  | 10,502 | 4,974 | 461 |
| 7/31/81 | 8/04/81 | 16.200\% | Bill | - | 8/27/81-Reopening |  |  | 23d | 9,795 | 3,000 |  |
| 8/04/81 | 8/17/81 | 16\% | Note | - | 11/15/84-L | 3 y | 3 m |  | 13,754 | 5,780 | 471 |
| 8/05/81 | 8/17/81 | 14-7/8\% | Note | - | 8/15/91-B | 10 y |  |  | 6,028 | 2,812 | 481 |
| 8/06/81 | 8/17/81 | 13-7/8\% | Bond | - | 5/15/2006-11 Reopening | 29 y | 9 |  | 5.046 | 2,307 | 491 |
| 8/07/81 | 8/13/81 | 14.542\% | Bill | - | $8 / 12 / 82$ |  |  | $364 d$ | 7,813 | 4,512 |  |
| 8/20/81 | 8/31/81 | 16-1/4\% | Note | - | 8/31/83-u | 2 y |  |  | 10,792 | 5,431 | 501 |
| 8/27/81 | 9/08/81 | 16-1/8\% | Note | - | 11/15/86-F | 5 y | 2m |  | 6,680 | 3,469 | 51 |
| 8/28/81 | 9/01/81 | 16.313\% | Bill | - | 9/17/81-Reopening |  |  | 16 d | 9,994 | 4,503 |  |
| 9/02/81 | 9/08/81 | 17.280\% | Bill | - | 9/17/81-Reopening |  |  | 364d | 9,652 | 4,768 |  |
| 9/03/81 | 9/10/81 | 15.056\% | Bill | - | 9/09/82 | 2 y |  |  | 8,998 | 5,268 |  |

[^15]Table PDO-4. - Public Offerings of Marketable Securities Other than
Regular Weekly Treasury Bills-Continued

| Date subscription books closed or cenders received | Issue date 1/ | Description of securities $2 /$ |  |  |  | Period to final maturity (years, months, days) 3/ |  |  | Amount tendere |  | Amount issued | $4 / 51$ | Range of accepted bids for notes and bonds |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9/16/81 | 9/30/81 | 16\% | Note | - | 9/30/83-V | 2 y |  |  | \$8,998 |  | \$5,268 |  | $52 /$ |
| 9/23/81 | 9/30/81 | 15-7/8\% | Note | - | 9/30/85-J | $4 y$ |  |  | 8,201 |  | 3,961 |  | 531 |
| 9/30/81 | 10/07/81 | 15-3/4\% | Bond | - | 11/15/2001 | 20 y | 1回 |  | 3,162 |  | 1,753 |  | 541 |
| 10/01/81 | 10/08/81 | 14.580\% | B111 | - | 10/07/82 |  |  | $364 d$ | 9,282 |  | 5,251 |  |  |
| 10/07/81 | 10/14/81 | 15-3/8\% | Note | - | 10/15/88-F | 7 y |  |  | 7,072 |  | 3,474 |  | 551 |
| 10/21/81 | 11/02/81 | 25-1/2\% | Note | - | 10/31/83-W | 2 y |  |  | 11,199 |  | 5,470 |  | $56 /$ |
| 10/29/81 | 11/05/81 | 13.159\% | Bill | - | 11/04/82 |  |  | 364d | 9,112 |  | 5,016 |  |  |
| 11/02/81 | 11/16/81 | 14-3/8\% | Note | - | 11/15/84-M | $3 y$ |  |  | 11,148 |  | 6,213 |  | 571 |
| 11/04/81 | 11/16/81 | 14-1/4\% | Note | - | 11/15/91-C | $10 y$ |  |  | 7,366 |  | 2,886 |  | 581 |
| 11/05/81 | 11/16/81 | 14\% | Bond | - | 11/15/2006-11 | $30 y$ |  |  | 3,083 | P | 2,001 | $p$ | 59 |
| 11/18/81 | 11/30/81 | 12-1/8\% | Note | - | 11/30/83-X | $2 y$ |  |  | 9,451 |  | 5,493 |  | $601$ |
| 11/24/81 | 12/02/81 | 12-3/4\% | Note | - | 2/15/87-D | $5 y$ | 2m |  | 8,435 |  | 3,437 |  | $61$ |
| 11/25/81 | 12/03/81 | 10.506\% | Bill | - | 12/02/82 |  |  | $364 d$ | 10,234 |  | 5,194 |  |  |
| 12/01/81 | 12/07/81 | 10.656\% | B111 | - | 1/21/82-Reopening |  |  | 45d | 7,318 |  | 3,000 |  |  |
| 12/01/81 | 12/07/81 | 11.186\% | B111 | - | 4/22/82-Reopening |  |  | 136 d | 4,939 |  | 2,001 |  |  |
| 12/16/81 | 12/31/81 | 13\% | Note | - | 12/31/83-Y | 2 y |  |  | 8,511 |  | 5,427 |  | 621 |
| 12/22/81 | 12/31/81 | 14-1/8\% | Note | - | 12/31/85-K | $4 y$ |  |  | 7,671 |  | 3,430 |  | 63/ |
| 12/23/81 | 12/31/81 | 12.501\% | Bill | - | 12/30/82 |  |  | 364 d | 9,580 |  | 5,260 |  |  |
| 12/29/81 | 1/05/82 | 12.326\% | Bill | - | 6/17/82-Reopening |  |  | 163 d | 8,616 |  | 3,002 |  |  |
| 12/30/81 | 1/06/82 | 14-1/4\% | Bond | - | 2/15/2002 | $20 y$ | 1m |  | 4,856 | P | 1,759 | p | 641 |
| 1/06/82 | 1/13/82 | 14-5/8\% | Nore | - | 1/15/89-C | 7 y |  |  | 6,339 | P | 3,508 | P | 651 |
| 1/20/82 | 2/01/82 | 15\% | Note | - | 1/31/84-N | $2 y$ |  |  | 12,981 | P | 6,208 | P | $66 /$ |
| 1/21/82 | 1/28/82 | 13.143\% | Bill | - | 1/27/83 |  |  | $364 d$ | 10,489 |  | 5,294 |  |  |
| 2/02/82 | 2/16/82 | 14-5/8\% | Note | - | 2/15/85-L | $3 y$ |  |  | 11,399 | P | 5,888 | P | 671 |
| 2/03/82 | 2/16/82 | 14-5/8\% | Note | - | 2/15/92-A | $10 y$ |  |  | 6,657 | p | 2,813 | p | 681 |
| 2/04/82 | 2/16/82 | 14\% | Bond | - | 11/15/2006-11-Reopening | $29 y$ | 970 |  | 5,126 | P | 2,576 | P | 691 |
| 2/17/82 | 3/01/82 | 15-1/8\% | Note | - | 2/29/84-P | 2 y |  |  | 9,349 | P | 5,950 | P | $70 /$ |
| 2/18/82 | 2/25/82 | 13.180\% | Bill | - | 2/24/83 |  |  | $364 d$ | 10,528 | p | 5,271 | p |  |
| 2/24/82 | 3/03/82 | 14\% | Note | - | 5/15/87-E | $5 y$ | 2 m |  | 6,749 | p | 3,519 | P | 71/ |
| 3/17/82 | 3/31/82 | 14-1/8\% | Note | $\sim$ | 3/31/84-Q | 29 |  |  | 11,472 | P | 6,219 | P | 721 |
| $3 / 18 / 82$ | $3 / 25 / 82$ | 12.509\% | Bi II | - | $3 / 24 / 83$ |  |  | 364d | $9,381$ | P | $5,279$ | P |  |
| $3 / 24 / 82$ | 3/31/82 | 14\% | Note | - | 3/31/86-G | $4 y$ |  |  | 8,757 | P | 4,214 | P | $73 /$ |
| $3 / 30 / 82$ | $4 / 02 / 82$ | 14.544\% | Bill | - | 4/22/82-Reopening |  |  | 20 d | 31,637 | P | 8,016 | P |  |
| 3/31/82 | $4 / 07 / 82$ | 14-3/8\% | Note | - | $4 / 15 / 89-D$ | $7 y$ |  |  | 6,237 | P | 3,348 |  | 741 |
|  | 4/22/82 | 12.731\% | Bill | - | 4/21/83 |  |  | 364 d | 10,058 | P | 5,250 |  |  |
| 4/21/82 | 4/30/82 | 13-7/8\% | Note | - | 4/30/84-R | 2 y |  |  | 11,088 | P | 5,777 | P | 751 |
| 5/04/82 | $5 / 17 / 82$ | 14-1/8\% | Note | - | 5/15/85-M | $3 y$ |  |  | 14,190 | P | 6,854 | P | $\frac{761}{711}$ |
| 5/05/82 | 5/17/82 | 13-3/4\% | Note | - | 5/15/92-B | $10 y$ |  |  | 9,204 | P | 4,942 | P | 771 |
| 5/13/82 | 5/20/82 | 12.194\% | Bill | - |  |  |  | $364 d$ |  | P | 5,565 |  |  |
| 5/19/82 | 6/01/82 | 13-3/4\% | Note | - | $5 / 31 / 84-5$ | 2 y |  |  | $13,739$ | p | 5,939 | P | 781 |
| 5/25/82 | 6/02/82 | 13-3/4\% | Note | - | 8/15/87-F | $5 y$ | 5m |  | 9,923 | p | 4,038 | P | 791 |
| 6/01/82 | 6/03/82 | 12.343\% | BIII | - | 6/17/82-Reopening |  |  | 14 d | 13,522 | P | 6,001 | P |  |
| $6 / 10 / 82$ | 6/17/82 | 12.173\% | Bill | - | 6/18/83 |  |  | 364 d | 12,523 | P | 5,766 | $p$ |  |
| $6 / 16 / 82$ | $6 / 30 / 82$ | 14-3/8\% | Note | - | 6/30/84-T | $2 y$ |  |  | 9,710 | P | 6,139 | P |  |
| $6 / 29 / 82$ | $7 / 06 / 82$ | 14-7/8\% | Note | - | 6/30/86-H | $4 y$ |  |  | 10,905 | P | 4,677 | P | 81/ |
| 7/01/82 | 7/08/82 | 14-1/2\% | Note | - | 7/15/89-E | 7 y |  |  | 7,294 | P | 4,710 | P | 821 |
| 7/08/82 | 7/15/82 | 12.318\% | Bil1 | - | 7/14/83 |  |  | $364 d$ | 13,035 | P | 6,002 | p |  |
| 7/21/82 | 8/02/82 | 13-1/8\% | Note | - | 7/31/84-U | 2 y |  |  | 11,209 | P | $7,108$ | P | 83/ |
| 7/29/82 | 8/04/82 | 10.247\% | Bill | - | 9/16/82-Reopening |  |  | 438 | 19,676 | P | $4,501$ | P |  |
| 8/03/82 | 8/16/82 | 13-1/8\% | Note | - | $8 / 15 / 85-N$ | $3 y$ |  |  | 13,717 | P | $7,404$ | P | $84!$ |
| 8/04/82 | 8/16/82 | 13-3/4\% | Note | - | 5/15/92-B-Reopening | 9 y | 9 m |  | 10,226 | p | 5,837 | P | 85/ |
| 8/05/82 | 8/12/82 | 11.195\% | B111 | - | 8/11/83 |  |  | $364 d$ | 14,632 | P | 6,252 | $p$ |  |
| 8/25/82 | 8/31/82 | 11-5/8\% | Note | - | 8/31/84-V | 2y |  |  | 12,921 | p | 7,421 | P | 86/ |
| 8/31/82 | 9/07/82 | 12-5/8\% | Note | - | $11 / 15 / 87-G$ | $5 y$ | 2m |  | $11,678$ | P | $5,362$ | P | 871 |
| 9/01/82 | 9/03/82 | 9.083\% | 8111 | - | 9/16/82-Reopening |  |  | 13 d | 13,926 | p | 4,509 | $p$ |  |

Footnotes on following page.

## Footnotes to Table PDO-4

Source:
Bureau of the Public Debt
ote: All securities except EA \& EO notes were sold at auction through competitive and noncompetitive bidding
1/ For maturing issues, see Table PDO-7.
For bill issues, always sold at auction, the rate shown is the equivalent average rate (bank discount basis) of accepted bids. Other securities issued at par except those sold at auction. For details of bill offerings see Table PDO-2.
$3 /$ From date of additional issue in cause of a reopening. In reopenings the amount issued is in addition to the amount of original offerings.
5/ As of the April 1982 issue of the Bulletin, includes securities issued to U.S. Government accounts and Federal Reserve banks; and to foreign and international monetary authorittes, whether in exchange for maturing securities or for new cash.

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

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

81Prices accepted ranged from 97.40 (yield $10.56 \%$ ) down to 96.18 (yield 10.80\%) with the average at 96.91 (yleld 10.71\%).Yields accepted ranged from 11.18\% (price 99.904) up to $11.26 \%$ (price 99.765) with the average at 11.24\% (price 99.799).

$10 /$(price 99.765) with the average at 11.24\% (price 99.799).
(price 99.759) with the average at $11.76 \%$ (price 99.835) $11.78 \%$ (price 99.759) with the average at $11.76 \%$ (price 99.835). (price 99.853) with the average at $11.93 \%$ (price 99.905).
12/ Yields accepted ranged from $12.05 \%$ (price 100.233) up to $12.15 \%$ (price 99.923) with the average at $12.13 \%$ (price 99.985).

13/Ylelds accepted ranged from $11.48 \%$ (price 100.088) up to $11.75 \%$ (price 98.197) with the average at $11.61 \%$ (price 99.171).
14/ As a result of correcting an overstatement by a Federal Reserve Bank of the amount of noncompetitive tenders received, the total amount of accepted tenders was changed from $\$ 4,500$ million to $\$ 4,315$ million. Neither the average yleld nor the amount or range of competitive tenders was affected.
15/ Yields accepted ranged from $12.19 \%$ (price 99.888) up to $12.26 \%$ (price 99.767) with the average at $12.24 \%$ (price 99.801).
16/ Ylelds accepted ranged from $13.09 \%$ (price 100.438) up to $13.40 \%$ (price 99.592) with the average at 13.31\% (price 99.837).
17 Yields accepted ranged from $12.95 \%$ (price 100.276 ) up to $13.12 \%$ (price 99.342) with the average at $13.07 \%$ (price 99.616).
18/ Yields accepted tanged from $12.69 \%$ (price 100.461 ) up to $12.87 \%$ (price 99.090) with the average at $12.81 \%$ (price 99.543).
$19 /$ Ylelds accepted ranged from $13.91 \%$ (price 99.941) up to $14.02 \%$ (price 99.755) with the average at $13.99 \%$ (ptice 99.805).
20/ Yields accepted ranged from $13.40 \%$ (price 100.211 ) up to $13.54 \%$ (price 99.698) with the average at $13.52 \%$ (price 99.771).
21/ Yields accepted ranged Erom $15.13 \%$ (price 99.992) up to $15.18 \%$ (price 99.908) with the average at $15.15 \%$ (price 99.958).
22/ Yields accepted ranged from $13.93 \%$ (price 100.209) up to $14.06 \%$ (price 99.821) with the average at $14.03 \%$ (price 99.910).

23/Yields accepted ranged from $12.38 \%$ (price 99.957) up to $12.50 \%$ (price 99.407) with the average at $12.49 \%$ (price 99.453).
24/ Yields accepted ranged from $11.77 \%$ (price 99.787) up to
25/ Yields accepted ranged from $13.65 \%$ (price 99.958) up to $13.71 \%$ (price 99.856) with the average at $13.69 \%$ (price 99.890)
$26 /$ As a result of correcting an understatement by a Federal Reserve Bank of the amount of competitive tenders received, the total amounts of tenders received and accepted were increased by $\$ 100$ million. The average yield was not affected.
27) Yields accepted ranged from $13.32 \%$ (price 99.809) up to $13.40 \%$ (price 99.592) with the average at $13.37 \%$ (price 99.673).
28/ Prices accepted ranged from 100.85 (yleld 12.83\%) down to 100.25 (yield $12.94 \%$ ) with the average at 100.50 (yield 12.89\%).
29/ Prices accepted ranged from 100.81 (yleld 12.63\%) down to 100.26 (yield $12.70 \%$ ) with the average at 100.43 (yleld 12.68\%).

301Yields ranged from $13.94 \%$ (price 99.890) up to $14.00 \%$ (price 99.789) with the average at $13.97 \%$ (price 99.839).
31/ Yie1ds ranged Erom 13.74\% (price 99.865) up to $13.74 \%$ (price 99.610) With the average at $13.79 \%$ (price 99.683)
$32 /$ Yields accepted ranged from $12.61 \%$ (price 100.026) up to $12.68 \%$ (price 99.905) with the average at $12.65 \%$ (price 99.957).
33/ Yields accepted ranged from $13.46 \%$ (price 99.744) up to $13.51 \%$ (price 99.953) with the average at $13.49 \%$ (price 99.653) Yields accepted ranged from $13.13 \%$ (price 99.870 ) up to $13.26 \%$ (price 98.963) with the average at $13.21 \%$ (price 99.310)
35/ Yields accepted ranged from $13.24 \%$ (price 100.025) up to $13.39 \%$ (price 99.355) with the average at $13.34 \%$ (price 99.577)
36/ Yields accepted ranged from $14.35 \%$ (price 100.253) up to $14.63 \%$ (price 99.781) with the average at $14.51 \%$ (price 99.983)
37/ Yields accepted ranged Erom $15.79 \%$ (price 99.907) up to $15.82 \%$ 7price 99.838 ) with the average at $15.81 \%$ (price 99.861).
8/ Yields accepted ranged from $14.44 \%$ (price 100.312) up to $14.60 \%$ (price 99.482) with the average at $14.56 \%$ (price 99.689).
39/ Yields accepted ranged from $13.85 \%$ (price 100.177 ) up to $14.01 \%$ (price 99.053) with the average at $13.99 \%$ (price 99.192)
40/ Y1elds accepted ranged from $15.70 \%$ (price 99.876) up to $15.74 \%$ (price 99.809) with the average at $15.72 \%$ (price 99.842)
/ Yields accepted ranged from 13.84\% (price 100.131) up to $14.02 \%$

Yields accepted ranged from $14.69 \%$ (price 99.891) up to $14.74 \%$ (price 99.807) with the average at $14.72 \%$ (price 99.840 )Yields accepted ranged from $13.98 \%$ (price 100.060 ) up to $14.06 \%$ (price 99.821) with the average at 14.04\% (price 99.881) Yields accepted ranged from $13.36 \%$ (price 100.004) up to $13.49 \%$ (price 99.108) with the average at $13.45 \%$ (price 99.382). (price 99.369) with the average at $14.07 \%$ (price 99.674) Yields accepted ranged from $15.88 \%$ (price 99.992) up to 15.95 (price 99.876) with the average at $15.92 \%$ (price 99.925).
47/ Ylelds accepted ranged from 15.94\% (price 99.870) up to $15.97 \%$ (price 99.795) with the average at $15.96 \%$ (price 99.820).
48/ Yields accepted ranged from 14.93\% (price 99.719) up to $15.02 \%$ (price 99.262) with the average at $14.98 \%$ (price 99.465).
49/ Prices accepted ranged from 98.99 (yleld $14.00 \%$ ) down to 98.46 (yleld $14.08 \%$ ) with the average at 98.58 (yleld 14.06\%). Yields accepted ranged from 16.20\% (price 100.083) up to $16.28 \%$ (price 99.950) with the average at $16.26 \%$ (price 99.983 )
51/ Yields accepted ranged from 16.05\% (price 100.043) up to 16.19\% (price 99.561) with the average at 16.14\% (price 99.733). Yields accepted ranged from $16.03 \%$ (price 99.950) up to $16.17 \%$ (price 99.719) with the average at $16.12 \%$ (price 99.802).
53) Yields accepted ranged from 15.89\% (price 99.957) up to $15.93 \%$ (price 99.842) with the average at $15.91 \%$ (price 99.899). Yields accepted ranged from $15.72 \%$ (price 100.062) up to $15.82 \%$ (price 99.458) with the average at $15.78 \%$ (price 99.699).
55/ Yields accepted ranged from 15.33\% (price 100.186) up to 15.44\% (price 99.725) with the average at $15.40 \%$ (price 99.892 ).
56/ Yields accepted ranged from $15.53 \%$ (price 99.950) up to 15.59\% (price 99.851) with the average at $\mathbf{1 5 . 5 6 \%}$ (price 99.900). (price 99.799) with the average at $14.43 \%$ (price 99.870 ) Yields accepted ranged from 14.33\% (price 99.582) up to $14.36 \%$ (price 99.425) with the average at 14.33\% (price 99.582).
59/ Yields accepted ranged from $13.98 \%$ (price 100.141) up to $14.24 \%$ (price 98.342) with the average at 14.10\% (price 99.303).
60/ Yields accepted ranged from 12.05\% (price 100.130) up to $12.27 \%$ (price 99.750) with the average at $12.22 \%$ (price 99.836).
61/ Yields accepted at ranged from $12.79 \%$ (price 99.699) up to $12.85 \%$ (price 99.476) with the average at 12.83\% (price 99.550).
62/ Yields accepted ranged from 12.97\% (price 100.051) up to 13.15\% (price 99.744) with the average at 13.06\% (price 99.897).
63/ Yields accepted ranged from 14.09\% (price 100.104) up to $14.22 \%$ (price 99.718) with the average at $14.16 \%$ (price 99.896).
64/ Yields accepted ranged from $14.20 \%$ (price 100.229) up to $14.27 \%$ (price 99.767) with the average at $14.25 \%$ (price 99.899).
65/ Yields accepted ranged from $14.65 \%$ (price 99.887) up to 14.84 (price 99.077) with the average at $14.74 \%$ (price 99.502).
66/ Yields accepted ranged from $14.95 \%$ (price 100.084 ) up to $15.11 \%$ (price 99.816) with the average at $15.08 \%$ (price 99.866).
67/ Yields accepted ranged from $14.57 \%$ (price 100.130) up to $14.67 \%$ (price 99.894) with the average at $14.63 \%$ (price 99.988).
68/ Yields accepted ranged from $14.60 \%$ (price 100.129) up to $14.72 \%$ (price 99.511) with the average at 14.68\% (price 99.716).
69/ Prices accepted ranged from 96.68 (yleld 14.47\%) down to 95 (yteld $14.61 \%$ ) with the average at 96.08 (yield $14.56 \%$ ).
70/ Yields accepted ranged from $15.12 \%$ (price 100.008) up to $15.26 \%$ (price 99.775) with the average at $15.21 \%$ (price 99.858).
71/ Ylelds accepted ranged from 13.96\% (price 99.965) up to 14.05\% (price 99.639) with the average at $14.01 \%$ (price 99.784).
72/ Yields accepted ranged from $14.08 \%$ (price 100.076) up to $14.16 \%$ (price 99.941) with the average at 14.14\% (price 99.975).
3/ Ylelds accepted ranged from $14.02 \%$ (price 99.940) up to $14.08 \%$ (price 99.762) with the average at 14.05\% (price 99.851).
74 Yields accepted ranged from $14.38 \%$ (price 99.957) up to 14.45\% (price 99.655) with the average at $14.42 \%$ (price 99.784).
75/ Yields accepted ranged from 13.95\% (price 99.873) up to 14.02\% (price 99.754) with the average at $13.98 \%$ (price 99.822)
76/ Yields accepred ranged from 14.16\% (price 99.917) up to 14.19\% (price 99.846) with the average at $14.17 \%$ (price 99.893)
77/ Yields accepted ranged from 13.73\% (price 100.017) up to 13.80\% (price 99.733) with the average at $13.77 \%$ (price 99.893).
78/ Ytelds accepted ranged from 13.75\% (price 100.000) up to 13.78\% (price 99.949) with the average at $13.77 \%$ (price 99.966)
79/ Ytelds accepted ranged from 13.67\% (price 100.116) up to 13.73\% (price 99.897) with the average at $13.71 \%$ (price 99.970 ).
80/ Yields accepted ranged from 14.36\% (price 100.025) up to $14.49 \%$ (price 99.806) with the average at $14.43 \%$ (price 99.907).
81/ Yields accepted ranged from $14.93 \%$ (price 99.839) up to $14.97 \%$ (price 99.722) with the average at $14.96 \%$ (price 99.752).
82/ Yields accepted ranged from $14.55 \%$ (price 99.766 ) up to $14.68 \%$ (price 99.208) with the average at $14.62 \%$ (price 99.465)
83/ Yields accepted ranged from 13.04\% (price 100.145) up to 13.17\% (price 99.923) with the average at $13.09 \%$ (price 100.060). The coupon rate was established at $13-1 / 8 \%$ so that all prices would be above the original issue discount 1 imit of 99.750 .
84/ Yields accepted ranged from $13.00 \%$ (price 100.302 ) up to $13.22 \%$ (price 99.771) with the average at 13.17\% (price 99.891).
85/ Prices accepted ranged from 100.47 (yield 13.64\%) down to 100.03 (yield $13.72 \%$ ) with the average at 100.18 (yleld $13.69 \%$ )
86/ Yields accepted ranged from $11.38 \%$ (price 100.428) up to $11.72 \%$ (price 99.835) with the average at $11.67 \%$ (price 99.922).
87/ Yields accepted ranged from 12.64\% (price 99.807) up to 12.69\% (price 99.620) with the average at $12.68 \%$ (price 99.658). Less than $\$ 500,000$.
P Preliminary

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


[^16]Table PDO-5. - Unmatured Marketable Securities Issued at a Premium or Discount
Other than Advance Refunding Operations - Continued

| Description of securities | Date of financing | Amount issued (in mlllions) | Average price per hundred | Effective <br> Interest <br> rate <br> (percent) | Eligible securities exchanged |
| :---: | :---: | :---: | :---: | :---: | :---: |


| 1984-Cont 1 nued |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 7-1/4\% | Note | - | 8/15/84-B | 8/15/77 |
| 13-1/4\% | Note | - | 8/15/84-J | 2/17/81 |
| 11-5/8\% | Note | - | 8/31/84-V | 8/31/82 |
| 12-1/8\% | Note | - | 9/30/84-F | $9 / 30 / 80$ |
| 16\% | Note | - | 11/15/84-L | 8/17/81 |
| 14-3/8\% | Note | - | 11/15/84-M | 11/16/81 |
| 14\% | Note | - | 12/31/84-H | 12/31/80 |
| $\underline{1985}$ |  |  |  |  |
| 8\% | Note | - | 2/15/85-A | 2/15/78 |
| 14-5/8\% | Note | - | 2/15/85-L | 2/16/82 |
| 13-3/8\% | Note | - | 3/31/85-6 | 3/31/81 |
| 3-1/4\% | Bond | - | 5/15/85 | 6/03/58 |
| 10-3/8\% | Note | - | 5/15/85-C | 12/04/79 |
| 14-3/8\% | Note | - | 5/15/85-0 | 3/03/80 |
| 14-1/8\% | Note | - | 5/15/85-M | 5/17/82 |
| 8-1/4\% | Note | - | 8/15/85-B | 8/15/78 |
| 9-5/8\% | Note | - | 8/15/85-E | 6/05/80 |
| 13-1/8\% | Note | - | $8 / 15 / 85-\mathrm{N}$ | 8/16/82 |
| 15-7/8\% | Note | - | 9/30/85-J | $9 / 30 / 81$ |
| 11-3/4\% | Note | - | 11/15/85-F | 9/03/80 |
| 14-1/8\% | Note | - | 12/31/85-K | 12/31/81 |
| 1986 |  |  |  |  |
| 13-1/2\% | Note | - | 2/15/86-C | 12/08/80 |
| 14\% | Note | - | 3/31/86-6 | 3/31/82 |
| 13-3/4\% | Note | - | 5/15/86-D | 3/04/81 |
| 14-7/8\% | Note | - | 6/30/86-H | 7/06/82 |


| $16-1 / 8 \%$ | Note | - |
| :--- | :--- | ---: |
| $\frac{1987}{9 \%}$ |  | $11 / 15 / 86-\mathrm{F}$ |
| $9 \%$ | Note |  |
| $12-3 / 4 \%$ | Note | $12 / 15 / 87-\mathrm{B}$ |
| $12 \%$ | Note | $2 / 15 / 87-\mathrm{D}$ |
| $14 \%$ | Note | $5 / 15 / 87-\mathrm{C}$ |
| $13-3 / 4 \%$ | Note | $5 / 15 / 87-\mathrm{E}$ |
| $4-1 / 4 \%$ | Bond | $8 / 15 / 87-\mathrm{F}$ |
|  |  | $1 / 8 / 15 / 87-92$ |
|  |  |  |
| $7-5 / 8 \%$ | Note |  |

$9 / 08 / 81$

$8 / 15 / 79$
$2 / 15 / 79$
$12 / 02 / 81$
$2 / 15 / 80$
$3 / 03 / 82$
$6 / 02 / 82$
$8 / 15 / 62$

| 1988 |  |  |  |
| :---: | :---: | :---: | :---: |
| 12-3/8\% | Note | - | 1/15/88-C |
| 4\% | Bond | - | 2/15/88-93 |
| 13-1/4\% | Note | - | 4/15/88-D |
| 8-1/4\% | Note | - | 5/15/88-A |
| 15-3/8\% | Note | - | 10/15/88-F |
| 8-3/4\% | Note | $\sim$ | 11/15/88-8 |

Tabla PDO-5. - Unmatured Marketable Sacuritian Iagad at a Premium or Diacount
Other tban Advace Rafunding Operationa - Continued


[^17]Table PDO-5. - Unmatured Marketable Securities Issued at a Premium or Discount Other than Advance Refunding Operations - Continued

$\frac{1 /}{2}$ Additional issue. * Less than $\$ 500,000$.
2/ Issued for cash. P Preliminary.

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

| Is sues |  |  |  |  |  | Allotments by Investor classes |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of financing | Description of securities |  |  | Amount issued |  | U.S. Government accounts and Federal Reserve banks $2 /$ | ```Commer- clal banks 3/``` | Ind $1-$ <br> vidu- <br> als <br> 41 | Insurance companies | Mutual savings banks | Corporations $5 /$ | Private pension and re-tirement funds | State and local governments $6 /$ |  | Dealers <br> and <br> brokers | All other $7 /$ |
|  |  |  |  | cash | In <br> exchange <br> for <br> other <br> securi- <br> tles |  |  |  |  |  |  |  | Pension and retirement funds | nther funds |  |  |
| 10/14/80 | 11-1/2\% | Bond | - 11/15/95 | 1,482 | - | - | 540 | 32 | 1 | * | 56 | 26 | * | 6 | 817 | 4 |
| 10/31/80 | 12-1/8\% | Note | - 10/31/82-x | 4,403 | 420 | 420 | 1.405 | 416 | 10 | 35 | 122 | 18 | 10 | 13 | 1,658 | 716 |
| 11/17/80 | 13-1/4\% | Note | - 5/15/84-C | 3,815 | 500 | 500 | 1,111 | 188 | 43 | 18 | 69 | 21 | * | 10 | 1,591 | 764 |
|  | 13\% | Note | - 11/15/90-8 | 2,443 | 220 | 220 | 779 | 36 | 25 | 1 | 147 | 14 | 2 | 15 | 1,234 | 190 |
|  | 12-3/4\% | Bond | -11/15/05-10 | 2,001 | 159 | 159 | 596 | 22 | 1 |  | 336 | , | 21 | - | 994 | 23 |
| 12/01/80 | 13-7/8\% | Note | - 11/30/82-Y | 4,601 | 365 | 365 | 1,848 | 504 | 12 | 44 | 128 | 22 | 3 | 7 | 1,488 | 545 |
| 12/08/80 | 13-1/2\% | Note | - 2/15/86-C | 3,188 | - | - | 985 | 145 | 22 | 38 | 245 | 9 | 7 | 5 | 1,452 | 280 |
| 12/31/80 | $15-1 / 8 \%$ |  | $-12 / 31 / 82-z$ | 4,605 | 350 | 350 | 1.320 |  | 15 |  | 147 | $21$ | 4 | 6 | 2,173 | 538 |
|  | $14 \%$ | Note | $-12 / 31 / 84-H$ | 3,368 | $252$ | 252 | 1,342 | $266$ | 31 | $29$ | $160$ | $78$ | 5 | 6 | 855 | 596 |
| 1/05/81 | 12-3/8\% | Note | - 1/15/88-C | 2,710 | - | - | 1,352 |  | 20 |  | 69 | 59 | 7 | 7 | 895 | 206 |
| 1/12/81 | 11-3/4\% | 8ond | - 2/15/01 | 1,501 | - | - | 358 | 91 | 1 | 5 | 152 | 3 | - | 7 | 854 | 30 |
| 2/02/81 | 13-5/8\% | Note | - 1/31/83-M | 4,730 | 461 | 461 | 1.740 | 327 | 8 | 23 | 132 | 17 | 6 | 5 | 1.744 | 728 |
| 2/17/81 | 13-1/4\% |  | - 8/15/84-J |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $13 \%$ | Note | $-11 / 15 / 90-8$ | $2,638$ | $400$ | $400$ | $693$ | $92$ | $39$ | $27$ | $263$ | $33$ | $7$ | $12$ | $1,225$ | $247$ |
|  | 12-3/4\% | Bond | -11/15/05-10 | 2,251 | 325 | 325 | 786 | 54 | 11 | 20 | 284 | 81 | 71 | 2 | 898 | 44 |
| 3/02/81 | 13-7/8\% | Note | - 2/28/83-N | 5,012 | 426 | 426 | 1,869 | 304 | 10 | 65 | 100 | 38 | 14 | 20 | 1,911 | 681 |
| 3/04/81 | 13-3/4\% | Note | - 5/15/86-D | 3,460 | - | - | 1,264 | 185 | 27 | 14 | 273 | 11 | 5 | * | 1,193 | 488 |
| 3/31/81 | 12-5/8\% | Note | - 3/31/83-P | 4,883 | 700 | 700 | 1.970 | 294 | 16 | 48 | 148 | 11 | , | 1 | 1,175 | 1.219 |
|  | 13-3/8\% | Note | - 3/31/85-G | 3,527 | 259 | 259 | 1,292 | 241 | 2 | 18 | 105 | 7 | - | 4 | 1,265 | 593 |
| 4/02/81 | 13-1/8\% | Bond | - 5/15/01 | 1,750 | - |  | 511 | 130 | 45 | 3 | 37 | * | 54 | 7 | 939 | 24 |
| 4/06/81 | 13-1/4\% | Note | - 4/15/88-0 | 2,972 | - | - | 1,394 | 152 | 6 | 19 | 86 |  | 1 | 3 | 1,046 | 254 |
| +/30/81 | 14-1/2\% | Note | - 4/30/83-Q | 4,325 | 261 | 261 | 2,077 | 390 | 4 | 45 | 100 | 11 | 8 | 41 | 1,082 | 567 |
| 5/15/81 | 15-3/4\% | Note | - 5/15/84-K | 3,095 | 681 | 681 | 1.069 | 445 | 22 | 34 | 67 | 32 | 12 | 27 | 850 | 537 |
|  | 14-1/2\% | Note | - 5/15/91-A | 1,747 | 300 | 300 | 634 | 138 | 3 | 8 | 144 | 17 | 11 | 7 | 660 | 125 |
|  | 13-7/8\% | Bond | - 5/15/06-11 | 2,002 | 300 | 300 | 617 | 97 | 2 | 5 | 218 | 138 | 2 | 13 | 908 | 2 |
| 6/01/81 | 15-5/8\% | Note | - 5/31/83-R | 4, 352 | 411 | 411 | 1,289 | 479 | 11 | 32 | 84 | 18 | 8 | 6 | 1,681 | 744 |
| 6/03/81 | 13-7/8\% | Note | - 11/15/86-E | 3,206 | - | - | 1,016 | 205 | 15 | 7 | 137 | 20 | 6 | 7 | 1,520 | 273 |
| 6/30/81 | $14-5 / 8 \%$ |  |  | 4,307 | 300 | 300 | r1,098 | F346 | 24 |  |  | 33 | 6 | 9 | 1,913 | 9/r790 |
|  | $14 \%$ | Note | $-\quad 6 / 30 / 85-H$ | 3,281 | 112 | 112 | 1,452 | 236 | 6 | 13 | 83 | 5 | 2 | 9 | 560 | 9/915 |
| 7/02/81 | 13-3/8\% | 8ond | - 8/15/01 | 1,753 | - | , | 492 | 108 | 81 | , | 72 | 7 | 50 | 41 | 865 | 9/36 |
| 7/07/81 | 14\% | Note | - 7/15/88-E | 3,469 | - | - | 1.328 | 217 | 10 | 4 | 106 | 11 | * | 27 | 1,279 | 9/487 |
| 7/31/81 | 15-7/8\% | Note | - 7/31/83-T | 4,622 | 352 | 352 | 1,562 | 491 | 13 | 35 | 116 | 19 | 4 | 6 | 1,480 | 9/896 |
| 8/17/81 | $16 \%$ | Note | - 11/15/84-L | 4,630 | 1,150 | 1,150 | 1,567 | 549 | 23 | 22 | 215 |  | 21 | 14 | 1,391 | 9/794 |
|  | $14-7 / 8 \%$ | Note | - 8/15/91-8 | 2,412 | 400 | 400 | 830 | 129 | 40 | 3 | 198 | 23 | 3 | 19 | -988 | 9/179 |
| 8/31/81 ${ }^{\text {8/ }}$ | 13-7/8\% | Bond | - 5/15/06-11 | 2,002 | 305 | 305 | 621 | 184 | 5 | 1 | 154 | 36 | 15 | - | 959 | -9/27 |
|  | 16-1/4\% | Note | - 8/31/83-U | 4,856 | 575 | 575 | 1,965 | 481 | 6 | 45 | 123 | 27 | 4 | 22 | 1,184 | $\underline{97999}$ |
| 9/08/81 | 16-1/8\% | Note | - $11 / 15 / 86-\mathrm{F}$ | 3,469 | - | - | 912 | 176 | , | 15 | 121 | 3 | 3 | 6 | 1.872 | 9/357 |
| 9/30/81 | 16\% | Note | - 9/30/83-V | 4,868 | 400 | 400 | r2, 039 | $r 445$ | 7 | 25 | 132 | 21 | 14 | 12 | 1,273 | 9/r910 |
|  | 15-7/8\% | Note | - 9/30/85-J | 3,762 | 199 | 199 | 922 | 251 | , | 10 | 115 | 35 | , | 4 | 1,213 | 971,200 |
| 10/07/81 | 15-3/4\% | Bond | - 11/15/01 | 1,753 | - | - | 554 | 98 | 13 | * | 127 | 16 | * | - | 943 | 9/2 |
| 10/14/81 | 15-3/8\% | Note | - 10/15/88-F | 3,474 | - | $\checkmark$ | 1.349 | 207 | 7 | 11 | 109 | 27 | 34 | 22 | 1.234 | $9 / 474$ |
| 11/02/81 | 15-1/2\% | Note | - 10/31/83-w | 4,964 | 606 | 606 | 1,173 | 493 | 6 | 32 | 61 | 44 | 5 | 23 | 1,770 | 9 11.257 |
| 11/16/81 | 14-3/8\% | Note | - 11/15/84-M | 5,163 | 1,050 | 1.050 | 1,953 | 433 | 15 | 18 | 193 | 17 | 12 | 18 | 1,539 | -9/965 |
|  | 14-1/4\% | Note | - 11/15/91-C | 2,486 | 400 | 400 | r799 | 219 | 7 | 5 | 250 | 48 | 5 | 9 | 906 | $\underline{97} 238$ |
|  | 14\% | Bond | -11/15/06-11 | 2,002 | 322 | 322 | 873 | 88 | 10 | 7 | 41 | 25 | 1 | 15 | 929 | -9/13 |
| 11/30/81 | 12-1/8\% | Note | - 11/30/83-x | 4,824 | 669 | 669 | 1,751 | 433 | 14 | 29 | 247 | 7 | 4 |  | 1.280 | 9/1.057 |
| 12/02/81 | 12-3/4\% | Note | - 2/15/87-D | 3,437 | - | - | 804 | 227 | 9 | 11 | 58 | 12 | 2 | 12 | 1,971 | 9/331 |
| 12/31/81 | 13\% | Note | - 12/31/83-Y | 4,827 | 600 | 600 | 1,740 | 200 | 8 | 25 | 86 | 22 | 2 | 5 | 2,120 | 9/619 |
|  | 14-1/8\% | Note | - 12/31/85-K | 3,276 | 154 | 154 | 834 | 109 | 3 | 8 | 121 | 38 | ${ }^{2}$ | 5 | 1,311 | 9/845 |
| 1/06/82 | 14-1/4\% | Bond | - 2/15/02 | 1.759 | - | - | r236 | 56 | 3 | 4 | 237 | 17 | 335 | 11 | 836 | 9/r24 |
| 1/13/82 | 14-5/8\% | Note | - 1/15/89-C | 3,508 | - | - | 874 | 145 | 41 | 8 | 179 | 44 | 11 | 21 | r1,919 | $\overline{9} / 266$ |
| 2/01/82 | 15\% | Note | - 1/31/84-N | 5,718 | 490 | 490 | 1,739 | 456 | 9 | 50 | 98 | 22 | 12 | 11 | 2,392 | -9/929 |
| 2/16/82 | 14-5/8\% | Note | - 2/15/85-L | 5.613 | 275 | 275 | r2,179 | r 372 | [10 | 29 | $r 191$ | 52 |  | 9 | r1,741 | 9/r1.026 |
|  | 14-5/8\% | Note | - 2/15/92-A | 2,713 | 100 | 100 | 935 | 244 | 11 | 1 | 121 | 3 | 5 | 33 | 1,150 | - 9/210 |
| $3 / 01 / 82^{8 /}$ | 14\% | Bond | -11/15/06-11 | 2,502 | 75 | 75 | 759 | 213 | 13 | 2 | 110 | * | - | - | 1,370 | 9/37 |
|  | 15-1/8\% | Note | - 2/29/84-P | 5,359 | 591 | 591 | r2,379 | 5493 | 7 | 22 | 22 | 46 | 3 | 1 | 1,870 | 9/r516 |
| 3/03/82 | 14\% | Note | - 5/15/87-E | 3,519 | - | - | r1,471 | r176 | 4 | 6 | 95 | 9 | * | 1 | 1,356 | 9/r401 |
| 3/31/82 | 14-1/8\% | Note | - 3/31/84-Q | 5,619 | 600 | 600 | 1,933 | 563 | 7 | 15 | 136 | 84 | 1 | 6 | 2,073 | 9/801 |
|  | 14\% | Note | - 3/31/86-6 | 3,927 | 288 | 288 | 1,103 | 275 | 40 | 9 | 288 | 12 | 4 | 1 | 1,635 | -9/560 |
| 4/07/82 | 14-3/8\% | Note | - 5/15/89-D | 3.348 | - | - | 1.100 | r181 | 26 | 18 | 216 | 11 | 41 | 15 | 1.649 | $9 / \mathrm{r} 91$ |
| 4/30/82 | 13-7/8\% | Note | - $4 / 30 / 84-\mathrm{R}$ | 5,352 | 525 | 525 | 2.107 | 342 | 6 | 20 | 110 | 8 | 1 | 3 | 1,826 | 9/929 |
| 5/17/82 | 14-1/8\% | Note | - 5/15/85-M | 5,352 | 1,600 | 1,600 | r1,736 | r 515 | 514 | $r 19$ | $r 199$ | r79 | 9 | r9 | r1,877 | 97 r 895 |
|  | 13-3/4\% | Note | - 5/15/92-8 | 4,014 | 941 | 941 | r1,705 | - 325 | r16 | 17 | r254 | r82 | $\tau 2$ | 84 | r1,481 | 9/r 48 |
| 6/01/82 | 13-3/4\% | Note | - 5/31/84-S | 5,607 | 411 | 411 | r2,862 | $r 424$ | 3 | r20 | r91 | 549 | r3 | 1 | r1,528 | 97 r 626 |
| $0 / 02 / 82$ | 13-3/4\% | Note | - 8/15/87-F | 4,078 | , | - | r1,531 | r198 | r7 | 4 | r232 | 213 | * | 71 | r1,539 | 9/8483 |
| 6/30/82 | 14-3/8\% | Note | - 6/30/84-T | r5,594 | 638 | 638 | 1,510 | 382 | 25 | 15 | 133 | 13 | * | 42 | 1,849 | 971,525 |
| 7/06/82 | 14-7/8\% |  | $-6 / 30 / 86-H$ |  | 201 | 201 |  | p288 |  | p22 | p281 | p22 | p9 |  | p1,143 |  |
| 7/08/82 | 14-1/2\% | Note | - 7/15/89-E | 4,723 | - | - | p1,367 | p128 | p14 | p9 | p 520 | p35 | p16 | p 56 | $\mathrm{pl}, 559$ | 9/pl,019 |
| 8/02/82 | 13-1/8\% | Note | - 7/31/84-7 | 6.068 | 1.107 | 1,107 | p2,567 | p230 | p11 | pll | p554 | 015 | pf | p19 | p1.456 | ¢-p1,199 |

[^18][^19]Table PDO-6. - Allotments by Investor Classes on Subscriptions for Public Marketable Securities
Part B. - Bills Other than Regular Weekly Series
(Dollar amounts in millions)

| Date of financing | Date of maturlcy | Average <br> rate <br> (percent) | Total amount issued | Allotments by investor classes |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & 52 \text {-week } \\ & \text { series } \end{aligned}$ | U.S. accounts and Federal Reserve banks $1 /$ | Commer- <br> cial <br> banks | Corporations 2/ | Dealers and brokers | All <br> other 3/ |
| 1/08/80 | 1/02/81 | 11.040 | \$4,018 | \$852 | \$1,301 | \$118 | \$954 | \$793 |
| 2/05/80 | 1/29/81 | 11.211 | 3,989 | 618 | 1,352 | 206 | 1,017 | 796 |
| 3/04/80 | 2/26/81 | 13.527 | 4,020 | 1,101 | 1,003 | 269 | 1,214 | 433 |
| $\begin{aligned} & 4 / 01 / 80 \\ & 4 / 29 / 80 \end{aligned}$ | $\begin{aligned} & 3 / 26 / 81 \\ & 4 / 23 / 81 \end{aligned}$ | $\begin{aligned} & 14.459 \\ & 10.440 \end{aligned}$ | $\begin{aligned} & 4,016 \\ & 4,016 \end{aligned}$ | $\begin{aligned} & 1,098 \\ & 1,073 \end{aligned}$ | $\begin{aligned} & 853 \\ & 897 \end{aligned}$ | $\begin{aligned} & 77 \\ & 73 \end{aligned}$ | $\begin{aligned} & 1,390 \\ & 1,565 \end{aligned}$ | $\begin{aligned} & 598 \\ & 408 \end{aligned}$ |
| 5/27/80 | 5/21/81 | 8.341 | 4,005 | 961 | 1,095 | 142 | 1,190 | 617 |
| 6/24/80 | 6/18/81 | 7.491 | 4,091 | 870 | 1,111 | 36 | 1,400 | 674 |
| 7/22/80 | 7/16/81 | 7.669 | 4,005 | 825 | 1,131 | 183 | 1,506 | 360 |
| 8/19/80 | 8/13/81 | 8.963 | 4,009 | 1,052 | 1,045 | 85 | 1,213 | 614 |
| $\begin{array}{r} 9 / 16 / 80 \\ 10 / 14 / 80 \end{array}$ | $\begin{array}{r} 9 / 10 / 81 \\ 10 / 08 / 81 \end{array}$ | $\begin{array}{r} 9.967 \\ 11.136 \end{array}$ | $\begin{aligned} & 4,007 \\ & 4,009 \end{aligned}$ | $\begin{aligned} & 1,031 \\ & 1,031 \end{aligned}$ | $\begin{array}{r} 1,151 \\ 693 \end{array}$ | $\begin{aligned} & 64 \\ & 20 \end{aligned}$ | $\begin{aligned} & 1,563 \\ & 1,768 \end{aligned}$ | $\begin{aligned} & 198 \\ & 497 \end{aligned}$ |
| 11/06/80 | 11/05/81 | 12.219 | 3,963 | 900 | 1,201 | 22 | 873 | 967 |
| 12/04/80 | 12/03/81 | 13.261 | 4,513 | 1,200 | 1,261 | 43 | 1,671 | 338 |
| 1/26/81 | 12/31/81 | 12.075 | 4,518 | 900 | 1,069 | 11 | 1,776 | 762 |
| 1/29/81 | 1/28/82 | 13.033 | 4,684 | 700 | 1,551 | 52 | 1,342 | 1,039 |
| $2 / 26 / 81$ | 2/25/82 | 12.801 | 5,265 | 1.000 | 1,258 | 22 | 1,630 | 1,355 |
| $3 / 26 / 81$ | 3/25/82 | 11.481 | 4,684 | 1,100 | 623 | 67 | 1,941 | 953 |
|  | 4/22/82 | 12.991 | 4,261 | 827 | 1,124 | 13 | 1,344 | 953 |
| 5/21/81 | 5/20/82 | 14.623 | 4.014 | 900 | 1,658 | 18 | 1,063 | 375 |
| 6/18/81 | 6/17/82 | 13.146 | 4,011 | 1,100 | 990 | 18 | 1,564 | 339 |
| 7/16/81 | 7/15/82 | 13.735 | 4,011 | 850 | 1,713 | 12 | 1,190 | 246 |
| 8/13/81 | 8/12/82 | 14.542 | 4,512 | 1.000 | 1,368 | 27 | 1,643 | 474 |
| 9/10/81 | 9/09/82 | 15.056 | 4,768 | 1,100 | 1,121 | 26 | 2,233 | 288 |
| 10/08/81 | 10/07/82 | 14.580 | 5,251 | 1,000 | 1,585 | 10 | 1,652 | 1,004 |
| 11/05/81 | 11/04/82 | 13.159 | 5,016 | 885 | 1,511 | 41 | 1,802 | 777 |
| 12/03/81 | 12/02/82 | 10.506 | 5,194 | 1,150 | 1,017 | 2 | 2,364 | 661 |
| 12/31/81 | 12/30/82 | 12.501 | 5,260 | 1,200 | 1,297 | 234 | 2,040 | 489 |
| 1/28/82 | 1/27/83 | 13.143 | 5,294 | 800 | 1,393 | 18 | 2,193 | 890 |
| 2/25/82 | 2/24/83 | 13.179 | 5,271 | 1,100 | 1,146 | 18 | 2,256 | 751 |
| 3/25/82 | 3/24/83 | 12.509 | 5,277 | 1,000 | 997 | 73 | 2,427 | 780 |
| 4/22/82 | 4/21/83 | 12.730 | 5,269 | 900 | r1,017 | 44 | 2,586 | r722 |
| 5/20/82 | 5/19/83 | 12.193 | 5,581 | 1,100 | r849 | 9 | 2,589 | r1,034 |
| 6/17/82 | 6/18/83 | 12.173 | 5,717 | 1,200 | r1,147 | 57 | r2,738 | r635 |
| 7/15/82 | 7/14/83 | 12.318 | 6,034 | 1,200 | r2,186 | 9 | r2,029 | r610 |
| 8/12/82 | 8/11/83 | 11.195 | 6,262 | 1,100 | 1,240 | 110 | 2,559 | 1,253 |

Source: Based on subscription and allotment reports. For detall of offering see Table PDO-4
1/ Includes trust funds and accounts that comprise Government accounts under the undfied budget concept.
2) Exclusive of banks and Insurance companies.

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

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

| Date of refunding or retirement | Csiled or maturing securities $1 /$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Description 2/ |  |  |  | Issue date | Amount out stand InB |
| 8/15/80 | 9\% | Note | - | 8/15/80-в | 8/15/74 | \$4,296 |
| 8/15/80 | 6-3/42 | Note | - | 8/15/80-H | 8/15/77 | 4,133 |
| 8/19/80 | $9.189 \%$ | Bill | - | B/19/80 | 8/21/79 | 3,545 |
| 8/31/80 | 8-3/8\% | Note | - | 8/31/80-S | 8/31/78 | 3,545 |
| 9/16/80 | 9.893\% | Bill | - | 9/18/80 | 9/18/79 | 3,556 |
| 9/30/80 | 6-7/8\% | Note | - | 9/30/80-E | 9/14/76 | 2,141 |
| 9/30/80 | 8-5/8\% | Note | - | 9/30/80-T | 10/02/78 | 3,906 |
| 10/01/80 | 1-1/2\% | Note | - | 10/01/80-E.0 | 10/01/75 | ${ }^{3}$ |
| 10/14/80 | 11.508\% | 8111 | - | 10/14/80 | 10/16/79 | 3,454 |
| 10/31/80 | 8-7/8\% | Note | - | 10/31/80-U | 10/31/78 | 3,790 |
| 11/06/80 | 11.810\% | Bill | - | 12/06/80 | 11/13/79 | 3,903 |
| 11/15/80 | 3-1/2\% | Bond | - | 11/15/80 | 10/03/60 | 1,723 |
| 11/15/80 | 7-1/8\% | Note | - | 11/15/80-J | 11/15/77 | 4.600 |
| 11/30/80 | 9-1/4\% | Note | - | 11/30/80-v | 11/30/78 | 3,195 |
| 12/04/80 | 10.815\% | B111 | - | 12/04/80 | 12/11/79 | 4.133 |
| 12/31/80 | 5-7/8\% | Note | - | 12/31/80-F | 12/07/76 | 2,692 |
| 12/31/80 | 9-7/8\% | Note | - | 12/31/80-W | 1/02/79 | 3,546 |
| 1/02/81 | 11.040\% | B111 | - | 1/02/81 | 1/08/80 | 4,018 |
| 1/29/81 | 11.211\% | Bill | - | 1/29/81 | 2/05/80 | 3,989 |
| 1/31/81 | 9-3/4\% | Note | - | 1/31/81-P | 1/31/79 | 3,146 |
| 2/15/81 | 72 | Note | - | 2/15/81-A | 2/15/74 | 1,842 |
| 2/15/81 | 7-3/8\% | Note | - | 2/15/81-C | 2/18/75 | 4,796 |
| 2/26/81 | 13.527\% | Bill | - | 2/26/81 | 3/04/80 | 4,020 |
| 2/28/81 | 9-3/4\% | Note | - | 2/28/81-Q | 2/28/79 | 2,887 |
| 3/26/81 | 14.459\% | 8111 | - | 3/26/81 | 4/01/80 | 4,016 |
| 3/31/81 | 6-7/8\% | Note | - | 3/31/81-H | 3/08/77 | 2,809 |
| 3/31/81 | 9-5/8\% | Note | - | 3/31/81-R | 4/09/79 | 3.516 |
| 4/01/81 | 1-1/2\% | Note | - | 4/01/81-EA | 4/01/76 | * |
| 4/23/81 | 10.440\% | B111 | - | 4/23/81 | 4/29/80 | 4,016 |
| 4/30/81 | 9-3/4\% | Note | - | 4/30/81-5 | 4/30/79 | 3,013 |
| 5/15/81 | 7-3/8\% | Note | - | 5/15/81-0 | 1/26/76 | 2,020 |
| 5/15/81 | 7-1/2\% | Note | - | 5/15/81-M | 2/15/78 | 3,893 |
| 5/21/81 | 8.341\% | Bill | - | 5/21/81 | 5/27/80 | 4,005 |
| 5/31/81 | 9-3/4\% | Note | - | 5/31/81-T | 5/31/79 | 2,542 |
| 6/18/81 | 7.491\% | Bill | - | 6/18/81 | 6/24/80 | 4,091 |
| 6/30/81 | 6-3/4\% | Note | - | 6/30/81-J | 6/03/77 | 2,514 |
| 6/30/81 | 9-1/8\% | Note | - | 6/30/81-U | 7/02/79 | 3,057 |
| 7/16/81 | 7.669\% | Bill | - | 7/16/81 | 7/22/80 | 4,005 |
| 7/31/81 | 9-3/8\% | Note | - | 7/31/81-V | 7/31/79 | 3,222 |
| 8/13/81 | 8.963\% | B111 | - | 8/13/81 | 8/19/80 | 4,009 |
| 8/15/81 | 7-5/8\% | Note | - | 8/15/81-F | 7/09/76 | 2,586 |
| 8/15/81 | 8-3/8\% | Note | - | 8/15/8!-N | 8/15/78 | 4,110 |
| 8/31/81 | 9-5/8\% | Note | - | 8/31/81-W | 8/31/79 | 3,729 |
| 9/10/81 | 9.967\% | Bill | - | 9/10/81 | 9/16/80 | 4,007 |
| 9/30/81 | 6-3/4\% | Note | - | 9/30/81-K | 9/07/77 | 2,968 |
| 9/30/81 | 10-1/8\% | Note | - | 9/30/81-X | 10/09/79 | 3.695 |
| 10/01/81 | 1-1/2\% | Note | - | 10/01/81-E0 | 10/01/76 | 14 |
| 10/08/81 | 11.136\% | Bill | - | 10/08/81 | 10/14/80 | 4,009 |
| 10/31/81 | 12-5/8\% | Note | - | 10/31/81-Y | 10/31/79 | 4,457 |
| 11/05/81 | 12.219\% | B111 | - | 11/05/81 | 11/06/80 | 3,963 |
| 11/15/81 | 7-3/4\% | Note | - | 11/15/81-B | 11/15/74 | 4,477 |
| 11/15/81 | $7 \%$ | Note | - | 11/15/81-G | 10/12/76 | 2,543 |
| 11/30/81 | 12-1/8\% | Note | - | 11/30/81-2 | 11/30/79 | 4.894 |
| 12/03/81 | 13.261\% | B111 | - | 12/03/81 | 12/04/80 | 4,513 |
| 12/31/81 | 7-1/4\% | Note | - | 12/31/81-L | 12/07/77 | 3,452 |
| 12/31/81 | 11-3/8\% | Note | - | 12/31/81-AB | 12/31/79 | 4,307 |
| 12/31/81 | 12.075\% | B111 | - | 12/31/81 | 1/02/81 | 4,518 |
| 1/21/82 | 10.656\% | B111 | - | 1/21/82-Reopening | 12/07/81 | 3,000 |
| 1/28/82 | 13.033\% | Bill | - | 1/28/82 | 1/29/81 | 4,684 |
| 1/31/82 | 11-1/2\% | Note | - | 1/31/82-N | 1/31/80 | 4,485 |
| 2/15/82 | 6-3/8\% | Bond | - | 2/15/82 | 2/15/72 | 2,702 |
| 2/15/82 | 6-1/8\% | Note | - | 2/15/82 | 1/06/77 | 2,697 |
| 2/25/82 | 12.801\% | Bil1 | - | 2/25/82 | 2/26/81 | 5,265 |
| 2/28/82 | 13-7/8\% | Note | - | 2/28/82-P | 2/29/80 | 4,498 |
| 3/25/82 | 11.481\% | B111 | - | 3/25/82 | 3/26/81 | 4,684 |
| 3/31/82 | 7-7/8\% | Note | - | 3/31/82-G | 3/06/78 | 2,853 |
| 3/31/82 | 15\% | Note | - | 3/31/82-Q | 3/31/80 | 4,072 |
| 4/01/82 | 1-1/2\% | Note | - | 4/01/82-EA | 4/01/77 |  |
| 4/22/82 | 12.991\% | Bill | - | 4/22/82 | 4/23/81 | 4,261 |
| 4/22/82 | 11.186\% | B111 | - | 4/22/82-Reopening | 12/07/81 | 2,001 |
| 4/22/82 | 14.544\% | B111 | - | 4/22/82-Reopening | 4/02/82 | 8,016 |
| 4/30/82 | 11-3/8\% | Note | - | 4/30/82-R | 4/30/80 | 4,573 |
| 5/15/82 | 8\% | Note | - | 5/15/82-A | 5/15/75 | 2.747 |
| 5/15/82 | 78 | Note | - | 5/15/82-E | 4/04/77 | 2,613 |
| 5/15/82 | 9-1/4\% | Note | - | 5/15/82-K | 11/15/78 | 3,556 |
| 5/20/82 | 14.623\% | B121 | - | 5/20/82 | 5/21/81 | 4.014 |
| 5/31/82 | 9-3/8\% | Note | - | 5/31/82-s | 6/04/80 | 4,284 |
| 6/17/82 | 13.146\% | Bill | - | 6/17/82 | 6/18/81 | 4,011 |
| 6/17/82 | 12.326\% | Bill | - | 6/17/82-Reopening | 1/05/82 | 3,002 |
| 6/17/82 | 12.343\% | B111 | - | 6/17/82-Reopening | 6/03/82 | 6,001 |
| 6/30/82 | 8-1/4\% | Note | - | 6/30/82-H | 6/07/78 | 2,594 |
| 6/30/82 | 8-5/8\% | Note | - | 6/30/82-T | 6/30/80 | 5,215 |
| 7/15/82 | 13.735\% | Bill | - | 7/15/82 | 7/16/81 | 4,011 |
| 7/31/82 | 8-7/8\% | Note | - | 7/31/82-U | 7/31/80 | 5.337 |
| 8/12/82 | 14.542\% | B111 | - | 8/12/82 | 8/13/81 | 4,512 |
| 8/15/82 | B-1/8\% | Note | - | 8/15/82-B | $8 / 15 / 75$ | 2,918 |
| 8/15/82 | $9 \%$ | Note | - | 8/15/82-M | 8/15/79 | 3,587 |
| 8/31/82 | 11-1/8\% | Note | - | 8/31/82-v | 9/02/80 | 5,127 |

## Source: Bureau of the Public Debt

1/ Original call and maturity dates are used.
$\frac{2}{\star}$ For description of new securities offered, see Table PDO-4.
less than $\$ 500,000$.

# Table PDO-8. - Foreign Seriee Securitiee (Nonmarketable) 

Iequed to Official Inetitutiona of Foreign Countries
(Payable in U.S. dollars; dollar amounts in millions)

| Securities | Issue date | $\begin{aligned} & \text { Maturity } \\ & \text { date } \end{aligned}$ | Interest <br> rate <br> (percent) | Amount |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Is sued | Retired | Total outstanding end of conth |
| 1981-August |  |  |  |  |  |  |
| 8111s................................ | $\begin{aligned} & 2 / 03 / 81 \\ & 6 / 01 / 81 \\ & 8 / 03 / 81 \\ & 8 / 03 / 81 \\ & 8 / 03 / 81 \end{aligned}$ | $\begin{array}{r} 8 / 03 / 81 \\ 8 / 01 / 81 \\ 4 / 01 / 82 \\ 9 / 01 / 81 \\ 10 / 01 / 81 \end{array}$ | $\begin{aligned} & 13.91 \\ & 15.39 \\ & 14.69 \\ & 15.14 \\ & 14.86 \end{aligned}$ | $\begin{array}{r} - \\ - \\ \$ 215 \\ 46 \\ 46 \end{array}$ | $\$ 370$ 48 |  |
| Notes................................ | $\begin{array}{r} 10 / 28 / 76 \\ 4 / 27 / 77 \end{array}$ | $\begin{aligned} & 8 / 15 / 81 \\ & 8 / 15 / 81 \end{aligned}$ | $\begin{aligned} & 7.625 \\ & 7.625 \end{aligned}$ | - | $\begin{aligned} & 100 \\ & 300 \end{aligned}$ | \$15.739 |
| September |  |  |  |  |  |  |
| 81118............................... | 2/18/81 <br> 3/02/81 <br> 8/03/81 <br> $9 / 01 / 81$ <br> 9/01/81 <br> 9/01/81 | 9/01/81 <br> 9/01/81 <br> 9/01/81 <br> 10/01/81 <br> 11/02/81 <br> 4/01/82 | $\begin{aligned} & 14.04 \\ & 14.01 \\ & 15.14 \\ & 14.64 \\ & 15.33 \\ & 15.37 \end{aligned}$ | $\begin{array}{r} - \\ - \\ - \\ 91 \\ 51 \\ 323 \end{array}$ | $\begin{array}{r} 379 \\ 293 \\ 45 \\ \sim \\ \hline \end{array}$ | 15,487 |
| October |  |  |  |  |  |  |
| 8111s................................ | $\begin{array}{r} 2 / 18 / 81 \\ 7 / 30 / 1 \\ 8 / 03 / 81 \\ 9 / 01 / 81 \\ 10 / 01 / 81 \\ 10 / 01 / 81 \\ 10 / 01 / 81 \\ 10 / 29 / 81 \end{array}$ | $\begin{aligned} & 10 / 01 / 81 \\ & 10 / 29 / 81 \\ & 10 / 01 / 81 \\ & 10 / 01 / 81 \\ & 12 / 01 / 81 \\ & 5 / 03 / 82 \\ & 6 / 01 / 82 \\ & 1 / 28 / 82 \end{aligned}$ | $\begin{aligned} & 13.81 \\ & 14.75 \\ & 14.86 \\ & 14.64 \\ & 13.91 \\ & 14.78 \\ & 14.77 \\ & 13.04 \end{aligned}$ | $\begin{array}{r} - \\ - \\ - \\ 45 \\ 384 \\ 116 \\ 200 \end{array}$ | $\begin{array}{r} 223 \\ 200 \\ 46 \\ 91 \\ - \\ - \\ \hline \end{array}$ |  |
| Notes................................. | 10/01/74 | 10/01/81 | 2.50 | - | 212 | 15,459 |
| November |  |  |  |  |  |  |
| 8t11s............................... | $\begin{aligned} & 3 / 01 / 81 \\ & 9 / 01 / 81 \\ & 11 / 02 / 81 \\ & 11 / 02 / 81 \\ & 11 / 20 / 81 \\ & 11 / 30 / 81 \\ & 11 / 30 / 81 \\ & 11 / 30 / 81 \end{aligned}$ | $\begin{array}{r} 11 / 02 / 81 \\ 11 / 02 / 81 \\ 1 / 04 / 82 \\ 6 / 01 / 82 \\ 6 / 01 / 82 \\ 1 / 04 / 82 \\ 6 / 01 / 82 \\ 7 / 01 / 82 \end{array}$ | $\begin{array}{r} - \\ 15.33 \\ 12.62 \\ 12.79 \\ 10.53 \\ 9.91 \\ 10.59 \\ 10.52 \end{array}$ | $\begin{array}{r} - \\ - \\ 60 \\ 68 \\ 108 \\ 61 \\ 53 \\ 267 \end{array}$ | $\begin{array}{r} 328 \\ 51 \\ - \\ - \\ - \\ - \\ \hline \end{array}$ |  |
| Notes................................ | $\begin{aligned} & 11 / 04 / 76 \\ & 11 / 12 / 76 \end{aligned}$ | $\begin{aligned} & 11 / 15 / 81 \\ & 11 / 15 / 81 \end{aligned}$ | $\begin{aligned} & 7.75 \\ & 7.75 \end{aligned}$ | - | $\begin{aligned} & 200 \\ & 200 \end{aligned}$ | 15,297 |
| December |  |  |  |  |  |  |
| 8111s................................ | $\begin{array}{r} 4 / 01 / 81 \\ 6 / 16 / 81 \\ 10 / 01 / 81 \\ 12 / 01 / 81 \\ 12 / 31 / 81 \end{array}$ | $\begin{array}{r} 12 / 01 / 81 \\ 12 / 31 / 81 \\ 12 / 01 / 81 \\ 2 / 01 / 82 \\ 3 / 01 / 82 \end{array}$ | $\begin{aligned} & 13.20 \\ & 13.91 \\ & 10.23 \\ & 10.66 \end{aligned}$ | $\begin{array}{r} - \\ - \\ 46 \\ 120 \end{array}$ | $\begin{array}{r} 305 \\ 170 \\ 45 \\ \hline \\ \hline \end{array}$ | 14.944 |
| 1982-January |  |  |  |  |  |  |
| 8111s............................... | $\begin{array}{r} 4 / 07 / 81 \\ 10 / 29 / 81 \\ 11 / 02 / 81 \\ 11 / 30 / 81 \\ 1 / 04 / 82 \\ 1 / 04 / 82 \\ 1 / 04 / 82 \\ 1 / 04 / 82 \\ 1 / 28 / 82 \end{array}$ | $\begin{aligned} & 1 / 04 / 82 \\ & 1 / 28 / 82 \\ & 1 / 84 / 82 \\ & 1 / 04 / 82 \\ & 3 / 01 / 82 \\ & 5 / 03 / 82 \\ & 8 / 11 / 82 \\ & 7 / 01 / 82 \\ & 4 / 29 / 82 \end{aligned}$ | $\begin{array}{r} 12.92 \\ 13.04 \\ 12.62 \\ 9.91 \\ 10.76 \\ 12.60 \\ 3 . .00 \\ 12.16 \\ 12.42 \end{array}$ | $\begin{array}{r} - \\ - \\ 57 \\ 66 \\ 184 \\ 200 \end{array}$ | $\begin{array}{r} 291 \\ 200 \\ 60 \\ 61 \\ - \\ - \\ - \\ \hline \end{array}$ | 14,839 |
| February |  |  |  |  |  |  |
| 8111s................................ | $\begin{array}{r} 5 / 01 / 81 \\ 5 / 19 / 91 \\ 6 / 23 / 81 \\ 12 / 01 / 81 \\ 2 / 01 / 82 \\ 2 / 01 / 82 \\ 2 / 08 / 82 \\ 2 / 19 / 82 \end{array}$ | 2/01/82 <br> 2/1/1/82 $2 / 01 / 82$ <br> 2/01/82 <br> $4 / 01 / 82$ $8 / 02 / 82$ <br> $3 / 01 / 82$ $8 / 02 / 82$ | $\begin{aligned} & 13.84 \\ & 14.52 \\ & 13.37 \\ & 10.23 \\ & 13.22 \\ & 13.65 \\ & 13.20 \\ & 13.68 \end{aligned}$ | $\begin{array}{r} - \\ - \\ 5 \\ 50 \\ 105 \\ 196 \\ 192 \end{array}$ | $\begin{array}{r} 136 \\ 277 \\ 119 \\ 46 \\ - \\ - \\ - \\ - \end{array}$ |  |
| Bonds. | $\begin{aligned} & 4 / 19 / 77 \\ & 5 / 19 / 77 \end{aligned}$ | $\begin{aligned} & 2 / 15 / 82 \\ & 2 / 15 / 82 \end{aligned}$ | $\begin{aligned} & 6.375 \\ & 6.375 \end{aligned}$ |  | $\begin{aligned} & 200 \\ & 300 \end{aligned}$ | 14,303 |
| March |  |  |  |  |  |  |
| 8111s............................... | $\begin{array}{r} 5 / 13 / 81 \\ 12 / 31 / 81 \\ 1 / 04 / 82 \\ 2 / 08 / 82 \\ 3 / 01 / 82 \\ 3 / 01 / 82 \\ 3 / 01 / 82 \\ 3 / 01 / 82 \\ 3 / 01 / 82 \\ 3 / 01 / 82 \\ 3 / 01 / 82 \\ 3 / 02 / 82 \\ 3 / 02 / 82 \\ 3 / 02 / 82 \\ 3 / 26 / 82 \end{array}$ | 3/01/82 <br> 3/01/82 <br> 3/01/82 <br> 3/01/82 <br> 4/01/82 <br> 5/03/82 <br> 5/03/82 <br> $6 / 01 / 82$ $6 / 01 / 82$ <br> 8/02/82 <br> 9/01/82 <br> 5/03/82 <br> 8/01/82 $7 / 01 / 82$ <br> 6/11/82 | $\begin{array}{r} 14.90 \\ 10.66 \\ 13.20 \\ 11.54 \\ 12.04 \\ 12.04 \\ 12.27 \\ 12.27 \\ 12.80 \\ 12.68 \\ 12.09 \\ 12.29 \\ 12.47 \\ 3.00 \end{array}$ | $\begin{array}{r} - \\ - \\ - \\ 173 \\ 102 \\ 69 \\ 98 \\ 103 \\ 212 \\ 706 \\ 153 \\ 155 \\ 169 \end{array}$ | $\begin{array}{r} 310 \\ 120 \\ 57 \\ 196 \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \end{array}$ | 15,560 |
| April |  |  |  |  |  |  |
| 8111 s . | 1/28/82 <br> 8/03/81 <br> 9/01/81 <br> 2/01/82 <br> 3/01/82 <br> 4/01/82 <br> 4/01/82 <br> 4/01/82 <br> 4/01/82 <br> 4/01/82 | $\begin{aligned} & 4 / 29 / 82 \\ & 4 / 01 / 82 \\ & 4 / 01 / 82 \\ & 4 / 1 / 82 \\ & 4 / 01 / 82 \\ & 5 / 03 / 82 \\ & 5 / 03 / 82 \\ & 5 / 03 / 82 \\ & 6 / 01 / 82 \\ & 6 / 01 / 82 \end{aligned}$ | $\begin{aligned} & 12.42 \\ & 14.69 \\ & 15.37 \\ & 13.22 \\ & 11.54 \\ & 13.08 \\ & 13.08 \\ & 13.08 \\ & 13.00 \\ & 13.00 \end{aligned}$ | $\begin{array}{r} - \\ - \\ \hline \\ 85 \\ 213 \\ 141 \\ 89 \\ 82 \end{array}$ | $\begin{array}{r} 200 \\ 215 \\ 323 \\ 50 \\ 173 \\ - \\ - \\ - \\ - \end{array}$ |  |

# PUBLIC DEBT OPERATIONS 

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

| Securities | 1ssue date | $\begin{aligned} & \text { Maturlty } \\ & \text { date } \end{aligned}$ | Interest <br> rate <br> (percent) | Amount |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 ssued | Retired | Total outstanding end of month |
| 1982-April--Cont1nued |  |  | $\begin{aligned} & 13.00 \\ & 13.00 \\ & 12.31 \\ & 12.48 \end{aligned}$ | $\begin{array}{r} \$ 74 \\ 59 \\ 65 \\ 200 \end{array}$ |  |  |
| Notes............................... | 4/01/75 | 4/01/82 | 2.50 | - | \$241 | \$15,365 |
|  | $\begin{array}{r} 10 / 01 / 81 \\ 1 / 04 / 82 \\ 3 / 01 / 82 \\ 3 / 01 / 82 \\ 3 / 02 / 82 \\ 4 / 01 / 82 \\ 4 / 01 / 82 \\ 4 / 01 / 82 \\ 4 / 14 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 01 / 82 \end{array}$ | $\begin{array}{r} 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 6 / 01 / 82 \\ 7 / 01 / 82 \\ 9 / 01 / 82 \\ 6 / 01 / 82 \\ 10 / 01 / 82 \\ 6 / 01 / 82 \\ 6 / 01 / 82 \end{array}$ | $\begin{aligned} & 14.78 \\ & 11.60 \\ & 12.04 \\ & 12.04 \\ & 12.09 \\ & 13.08 \\ & 13.08 \\ & 13.08 \\ & 12.31 \\ & 12.21 \\ & 12.20 \\ & 12.53 \\ & 12.21 \\ & 12.56 \\ & 12.21 \\ & 12.21 \end{aligned}$ | $\begin{array}{r} - \\ - \\ - \\ - \\ - \\ - \\ 84 \\ 78 \\ 67 \\ 67 \\ 368 \\ 202 \\ 112 \end{array}$ | $\begin{array}{r} 384 \\ 66 \\ 102 \\ 69 \\ 153 \\ 85 \\ 213 \\ 141 \\ 65 \\ - \\ - \\ - \\ - \\ \hline \\ - \end{array}$ |  |
| Notes.............................. | 1/28/77 | 5/15/82 | 8.00 | - | 300 | 14,765 |
|  | $\begin{array}{r} 10 / 01 / 81 \\ 11 / 02 / 81 \\ 11 / 20 / 81 \\ 11 / 30 / 81 \\ 1 / 04 / 82 \\ 3 / 01 / 82 \\ 3 / 01 / 82 \\ 3 / 02 / 82 \\ 3 / 16 / 82 \\ 4 / 01 / 82 \\ 4 / 01 / 82 \\ 4 / 01 / 82 \\ 4 / 01 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 5 / 03 / 82 \\ 6 / 01 / 82 \\ 6 / 01 / 82 \\ 6 / 01 / 82 \\ 6 / 01 / 82 \\ 6 / 01 / 82 \\ 6 / 01 / 82 \\ 6 / 01 / 82 \\ 6 / 01 / 82 \\ 6 / 01 / 82 \\ 6 / 11 / 82 \end{array}$ | 6/01/82 <br> $6 / 01 / 82$ <br> $6 / 01 / 82$ <br> 6/01/82 <br> 6/11/82 <br> 6/01/82 <br> 6/01/82 <br> 6/01/82 <br> $6 / 11 / 82$ <br> 6/01/82 <br> 6/01/82 <br> $6 / 01 / 82$ <br> 6/01/82 <br> $6 / 01 / 82$ <br> $6 / 01 / 82$ <br> 6/01/82 <br> 6/01/82 <br> 7/01/82 <br> 7/01/82 <br> 7/01/82 <br> 7/01/82 <br> 7/01/82 <br> 8/02/82 <br> 8/02/82 <br> 10/01/82 <br> 11/01/82 <br> 12/10/82 | $\begin{array}{r} 14.77 \\ 12.79 \\ 10.53 \\ 10.59 \\ 3.00 \\ 12.27 \\ 12.27 \\ 12.29 \\ 3.00 \\ 13.00 \\ 13.00 \\ 13.00 \\ 13.00 \\ 12.21 \\ 12.21 \\ 12.21 \\ 12.21 \\ 11.24 \\ 11.24 \\ 11.24 \\ 11.24 \\ 11.24 \\ 11.45 \\ 11.45 \\ 11.63 \\ 11.71 \\ 3.00 \end{array}$ | $\begin{array}{r} - \\ - \\ \overline{-} \\ \overline{-} \\ \overline{-} \\ \hline \\ \hline \\ \hline \\ \hline \\ \hline \end{array}$ | 116 <br> 68 <br> 108 <br> 53 <br> 7 <br> 98 <br> 103 <br> 155 <br> 89 <br> 89 <br> 82 <br> 74 <br> 59 <br> 84 <br> 202 <br> 112 <br> 67 <br> - <br> - <br> - <br> - <br> - |  |
| Notes............................... | 6/25/75 | 6/25/82 | 7.84 | - | 600 | 13,827 |
|  | 11/30/81 <br> 01/04/82 <br> 03/02/82 <br> 04/29/82 <br> 05/03/82 <br> 06/01/82 <br> 06/01/82 <br> 06/01/82 <br> $06 / 01 / 82$ <br> 06/01/82 <br> $06 / 11 / 82$ <br> 07/01/82 <br> 07/01/82 <br> 07/01/82 <br> $07 / 01 / 82$ <br> $07 / 01 / 82$ <br> 07/01/82 <br> $07 / 01 / 82$ <br> $07 / 01 / 82$ <br> $07 / 01 / 82$ <br> $07 / 01 / 82$ <br> 07/01/82 <br> $07 / 29 / 82$ | $07 / 01 / 82$ <br> $07 / 01 / 82$ <br> 07/01/82 <br> $07 / 29 / 82$ <br> 07/01/82 <br> 07/01/82 <br> 07/01/82 <br> 07/01/82 <br> 07/01/82 <br> 07/01/82 <br> 12/10/82 <br> 08/02/02 <br> 08/02/82 <br> $08 / 02 / 82$ <br> 08/02/82 <br> 08/02/82 <br> 09/01/82 <br> 09/01/82 <br> 09/01/82 <br> 11/01/82 <br> 12/01/82 <br> 12/31/82 <br> 10/28/82 | 10.52 12.16 12.47 12.48 12.20 11.24 11.24 11.24 11.24 11.24 3.00 11.48 11.48 11.48 11.48 11.48 12.14 12.14 12.14 13.00 13.07 3.00 10.50 | $\begin{array}{r} - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ 71 \\ 81 \\ 216 \\ 60 \\ 74 \\ 80 \\ 204 \\ 51 \\ 75 \\ 436 \\ 43 \\ 200 \end{array}$ | $\begin{array}{r} 267 \\ 184 \\ 169 \\ 200 \\ 78 \\ 63 \\ 63 \\ 202 \\ 98 \\ 79 \\ 4 \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \end{array}$ |  |
| Notes................................ | $\begin{aligned} & 07 / 07 / 75 \\ & 07 / 14 / 75 \end{aligned}$ | $\begin{aligned} & 07 / 07 / 82 \\ & 07 / 14 / 82 \end{aligned}$ | $\begin{aligned} & 8.00 \\ & 7.85 \end{aligned}$ | - | $\begin{aligned} & 200 \\ & 200 \end{aligned}$ | '3.574 |
|  | 02/01/82 <br> 02/19/82 <br> $03 / 01 / 82$ <br> $06 / 01 / 82$ <br> 06/01/82 <br> 07/01/82 <br> 07/01/82 <br> 07/01/82 <br> 07/01/82 <br> 07/01/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 | 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 08/02/82 <br> 09/01/82 <br> 09/01/82 <br> 09/01/82 <br> 09/01/82 <br> 10/01/82 <br> 10/01/82 <br> 11/01/82 | 13.65 13.68 12.80 11.45 11.45 11.48 11.48 11.48 11.48 11.48 7.80 7.80 7.80 7.80 8.73 8.73 9.53 | $\begin{array}{r} - \\ \overline{-} \\ \overline{-} \\ \overline{-} \\ \hline \\ \hline \\ \hline \\ 202 \\ 50 \\ 76 \\ 84 \\ 59 \\ 51 \\ 61 \end{array}$ | $\begin{array}{r} 105 \\ 192 \\ 212 \\ 166 \\ 43 \\ 71 \\ 74 \\ 81 \\ 216 \\ 60 \\ - \\ - \\ \hline \\ \hline \\ \hline \end{array}$ |  |
| Certificates of indebtedness......... | 08/04/82 | 11/04/82 | 9.65 | 700 | 700 |  |
| Notes...................... | $\begin{aligned} & 07 / 07 / 76 \\ & 07 / 14 / 76 \end{aligned}$ | 08/15/82 <br> 08/15/82 | $\begin{aligned} & 7.65 \\ & 7.55 \end{aligned}$ | - | $\begin{aligned} & 200 \\ & 200 \end{aligned}$ | 12.537 |

[^20]Table PDO-9. - Foreign Currency Series Securities Issued to Residents of Foreign Countries
(Dollar amounts in millions)
Amount


Series EE and HH bonds, on sale since January 1 , 1980, are the only savings bonds currently sold. Series $A-D$ were sold from March 1, 1935, through April 30, 1941. Series E was on sale from May 1, 1941, through December 31, 1979 (through June 1980 to payroll savers only). Serles F and $G$ were sold from May 1, 1941, through April 30, 1952. Series H sold from June 1 , 1952, through December 31, 1979. Series J and $K$ were sold
from May 1, 1952, through April 30, 1957. Detalls of the principal changes in issues, interest yields, maturities, and other terms appear In Treasury Bulletins of April 1951, May 1957, October and December 1959, May and October 1961, June 1968, and September 1970; and the Annual Report of the Secretary of the Treasury for fiscal years 1966 through 1980.

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

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

Footnotes at end of Table SB-4.

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

| Period | Sales 1/ | Accrued discount | Sales plus accrued discount | Redemptions 1/ |  |  | Amount outstanding |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Sales <br> price 3/ | Accrued discount | Interestbearing debt | Matured non-1nterestbearing debt |
| Fiscal years: |  |  |  |  |  |  |  |  |
| 1935-71.. | 189,436 | 34,844 | 224,342 | 171,293 | 152,098 | 19,195 | 53,003 | 46 |
| 1972. | 5,940 | 2,130 | 8,249 | 5,338 | 4,306 | 1,032 | 55,921 | 39 |
| 1973.. | 6,514 | 2,564 | 9,078 | 5,586 | 4,494 | 1,092 | 59,418 | 34 |
| 1974.. | 6,429 | 2,749 | 9,178 | 6,681 | 5,366 | 1,314 | 61,921 | 29 |
| 1975. | 6,826 | 3,252 | 10,078 | 6,519 | 5.173 | 1,346 | 65,482 | 27 |
| 1976. | 7,293 | 3,496 | 10,790 | 6,543 | 5,133 | 1,409 | 69,733 | 23 |
| T.Q.. | 1,833 | 902 | 2,735 | 1,717 | 1,346 | 371 | 70,752 | 22 |
| 1977. | 7,895 | 3,827 | 11,722 | 7,064 | 5,495 | 1,567 | 75,411 | 21 |
| $1978 .$ | 8,026 | 4,104 | 12,131 | 7,747 | 5,971 | 1,776 | 79,798 | 16 |
| 1979. | 7,295 | 4,318 | 11,613 | 10,975 | 8,148 | 2,827 | 80,440 | 13 |
| 1980. | 4,819 | 4,171 | 8,989 | 16,702 | 11,446 | 5,256 | 72,727 | 12 |
| 1981. | 3,355 | 4,199 | 7,555 | 12,267 | 7,846 | 4,421 | 68,006 | 20 |
| Calendar years: |  |  |  |  |  |  |  |  |
| $1935-71 \ldots$ | 192,189 | 335,978 | 228,167 | 173,850 | 154,160 | 19,690 | 54,275 | 42 |
| 1972...... | 6,236 | 2,426 | 8,662 | 5,365 | 4,322 | 1,043 | 57,579 | 37 |
| $1973 .$ | 6,270 | 2,673 | 8,943 | 6,211 | 4,945 | 1,266 | 60,317 | 31 |
| 1974. | 6,862 | 2,994 | 9,856 | 6,829 | 5.476 | 1,354 | 63,349 | 26 |
| $1975 .$ | 7,038 | 3,368 | 10,406 | 6,292 | 4,959 | 1,332 | 67,464 | 25 |
| $1976 .$ | 7,555 | 3,597 | 11,152 | 6,771 | 5,288 | 1,483 | 71,853 | 17 |
| 1977. | 7,954 | 3,910 | 11,863 | 7,110 | 5,520 | 1,590 | 76,602 | 21 |
| 1978. | 7,959 | 4,180 | 11,898 | 8,195 | 6,312 | 1,883 | 80,546 | 18 |
| 1979. | 6,988 | 4,298 | 11,643 | 12,326 | 9,045 | 3,282 | 79,517 | 7 |
| 1980. | 4,124 | 4,124 | 8,247 | 15,543 | 10,405 | 5,138 | 72,217 | 11 |
| 1981. | 3,335 | 4.365 | 7,700 | 12,007 | 7,628 | 4,377 | 67,837 | 85 |
| Months: |  |  |  |  |  |  |  |  |
| 1981-Aug. | 260 | 358 | 618 | 982 | 669 | 313 | 68,344 | 19 |
| Sept. | 225 | 359 | 584 | 922 | 611 | 311 | 68,006 | 20 |
| Oct. | 246 | 319 | 565 | 864 | 546 | 319 | 67,707 | 20 |
| Nov. | 244 | 398 | 642 | 621 | 341 | 279 | 67,728 | 20 |
| Dec. | 301 | 457 | 758 | 585 | 406 | 179 | 67,837 | 85 |
| 1982-Jan.. | 272 | 452 | 724 | 985 | 757 | 229 | 67,581 | 77 |
| Eeb. | 254 | 414 | 669 | 876 | 726 | 151 | 67,378 | 73 |
| Mar. | 267 | 395 | 662 | 883 | 377 | 505 | 67,163 | 67 |
| Apr.. | 256 | 394 | 650 | 783 | 376 | 407 | 67,033 | 62 |
| May . . . | 242 | 426 | 668 | 622 | 342 | 281 | 67,081 | 62 |
| June. | 250 | 434 | 684 | 645 | 381 | 265 | 67,122 | 59 |
| July. | 288 | 422 | 711 | 702 | 482 | 221 | 67,132 | 57 |
| Aug... | 234 | 395 | 629 | 615 | 441 | 174 | 67,148 | 57 |

[^21]Table SB-3. - Sales and Redemptions by Periods, Series E through K


Serles F, G, J, and K, combined 4/5/6/

| Fiscal years: |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1941-71... | 31.951 | 1,323 | 33,274 | 33,234 | 31,918 | 1,316 | - | 41 |
| 1972....... |  | - |  | 6 | 5 | 1 | - | 34 |
| 1973....... | - | - | - | 5 | 4 | 1 | - | 30 |
| 1974.. | - | - | - | 5 | 4 | 1 | - | 25 |
| 1975.. | - | - | - | 1 | 1 | * | - | 24 |
| 1976.. | - | - | - | 4 | 3 | * | - | 20 |
| T.Q........ | - | - | - | 1 | 1 | * | - | 19 |
| 1977. | - | - | - | 1 | 1 | * | - | 18 |
| 1978. . | - | - | - | 4 | 3 | 1 | - | 13 |
| 1979.. | - | - | - | 3 | 3 | * | - | 10 |
| 1980.. | - | - | - | 1 | 2 | -1 | - | 10 |
| 1981....... | - | - | - | 2 | 1 | 1 | - | 8 |
|  |  |  |  |  |  |  |  |  |
| 1941-71..... | 31,951 | 1,323 | 33,274 | 33,237 | 31,919 | 1,317 | - | 37 |
| 1972.. | - | - | - | 5 | 5 | 1 | - | 32 |
| 1973... | - | - | - | 5 | 4 | 1 | - | 27 |
| 1974....... | - | - | - | 5 | 4 | 1 | - | 22 |
| 1975....... | - | - | - | 1 | * | * | - | 21 |
| 1976.. | - | - | - | 8 | 6 | 2 | - | 13 |
| 1977... | - | - | - | -4 | -3 | -1 | - | 18 |
| 1978....... | - | - | - | 3 | 2 | 1 | - | 15 |
| 1979. | - | - | - | 11 | 12 | -1 | - | 9 |
| 1980.. | - | - | - | -4 | -2 | -2 | - | 9 |
| 1981...... | - | - | - | 1 | * | * | - | 7 |
| Months: |  |  |  |  |  |  |  |  |
| $\frac{1981-A u g . . . ~}{\text {. }}$ | - | - | - | - | - | - | - | 8 |
| Sept.. | - | - | - | * | * | * | * | 8 |
| Oct... | - | - | - | - | - | - | - | 8 |
| Nov. . . | - | - | - | - | - | - | - | 8 |
| Dec.. | - | - | - | * | * | * | * | 7 |
| 1982-Jan. . | - | - | - | - | - | - | - | 7 |
| Feb. . | - | - | - | - | - | - | - | 7 |
| Mar. . | - | - | - | * | * | * | - | 7 |
| Apr... | - | - | - | - | - | - | - | 7 |
| May... | - | - | - | - | - | - | - | 7 |
| June... | - | - | - | * | * | * | - | 7 |
| July... | - | - | - | - | - | - | - | 7 |
| Aug. . | - | - | - | - | - | - | - | 7 |

[^22]Table SB-3. - Sales and Redemptions by Periods, Series E through K-Continued
(In millions of dollars)

| Period | Sales 1/ | Accrued discount | Sales plus accrued discount | Redemptions 1/ |  |  | Exchange of <br> E bonds for <br> H and HH bonds | Amount outstanding |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Sales <br> price 3/ | Accrued discount 3/ |  | Interestbearing debt | Matured non-interestbearing debt |
| Series E and EEE |  |  |  |  |  |  |  |  |  |
| Fiscal years: |  |  |  |  |  |  |  |  |  |
| 1941-71... | 142,675 | 32,467 | 175,142 | 126,797 | 109,861 | 16,936 | 2.443 | 45.902 | - |
| 1972...... | 5,650 | 2,310 | 7,960 | 4,972 | 3,932 | 1,037 | 292 | 48,598 | - |
| 1973...... | 6,190 | 2,564 | 8,755 | 5,209 | 4,118 | 1,090 | 338 | 51,806 | - |
| 1974. | 6,145 | 2,749 | 8,894 | 6,156 | 4,842 | 1,314 | 310 | 54,234 | - |
| 1975.. | 6,503 | 3,252 | 9,755 | 6,063 | 4,717 | 1,346 | 310 | 57.617 | - |
| 1975...... | 6,975 | 3,496 | 10,471 | 6,114 | 4,705 | 1,409 | 326 | 61,648 | - |
| T.Q....... | 1,761 | 902 | 2,563 | 1. 611 | 1,24] | 371 | 80 | 62.621 | - |
| 1977.. | 7,576 | 3,827 | 11,403 | 6,638 | 5,070 | 1.567 | 313 | 67,073 | - |
| 1978..... | 7,774 | 4,104 | 11,879 | 7,244 | 5,469 | 1,775 | 325 | 71,383 | - |
| 1979.. | 7,061 | 4,318 | 11,379 | 10,151 | 7,323 | 2.828 | 345 | 72,266 | - |
| 1980. | 4,684 | 4,171 | 8,855 | 15,417 | 10,160 | 5.256 | 537 | 65,167 | - |
| 1981..... | 3.303 | 4,199 | 7,502 | 11,271 | 6,850 | 4,420 | 748 | 60,650 | - |
| Calendar years: |  |  |  |  |  |  |  |  |  |
| 1941-71.... | 145,244 | 33,600 | 178,844 | 129,171 | 111.763 | 17,408 | 2,565 | 47,108 | - |
| 1972....... | 5,922 | 2,426 | 8,348 | 5,007 | 3,958 | 1,049 | 329 | 50,120 | - |
| 1973. | 5,988 | 2,673 | 8,661 | 5,740 | 4.507 | 1,234 | 319 | 52,723 | - |
| 1974. | 6,524 | 2,994 | 9,518 | 6,318 | 4,965 | 1,353 | 310 | 55,613 | - |
| 1975. | 6,729 | 3,368 | 10.097 | 5,886 | 4,555 | 1,331 | 326 | 59,498 | - |
| 1976. | 7.245 | 3,597 | 10,841 | 6,336 | 4.855 | 1,481 | 327 | 63,676 | - |
| 1977. | 7,638 | 3,910 | 11,548 | 6.686 | 5,095 | 1,591 | 303 | 68,235 | - |
|  | 7.718 | 4,280 | 11,898 | 7.645 | 5,762 | 1,883 | 333 | 72,154 | - |
| 1979. | 5,783 | 4,298 | 11,781 | 111,367 | 8,084 | 3,283 | 356 | 71,512 | - |
| 1985. | 4,028 | 4,124 | 8,151 | 14,346 | 9,206 | 5,139 | 599 | 64,719 | - |
| 1981. | 3,256 | 4,365 | 7,521 | 11,049 | 6,572 | 4,377 | 750 | 60,541 | 75 |
| Months: |  |  |  |  |  |  |  |  |  |
| 1981-Aug. | 263 | 358 | 620 | 904 | 591 | 313 | 71 | 60,953 | - |
| Sept. | 258 | 359 | 6.7 | 840 | 529 | 311 | 90 | 6n,650 | - |
| Oct. | 259 | 319 | 578 | 792 | 473 | 319 | 71 | 60.366 | - |
| Nuv. | 246 | 398 | 645 | 571 | 291 | 279 | 49 | 60, 391 | - |
| vec. | 271 | 457 | 328 | 547 | 367 | 179 | 32 | 60.466 | 75 |
| 1982-1an.. | 265 | 452 | 717 | 922 | 693 | 229 | 59 | 60,278 | 68 |
| Feb.. | 244 | 414 | 659 | 823 | 672 | 151 | 52 | 60,061 | 64 |
| Mar. | 261 | 395 | 656 | 819 | 315 | 505 | 75 | 59,764 | 58 |
| Apr. | 256 | 394 | 645 | 716 | 312 | 409 | 66 | 59,630 | 55 |
| May.. | 241 | 426 | 667 | 575 | 294 | 281 | 60 | 59,665 | 53 |
| June | 253 | 434 | 687 | 597 | 325 | 265 | 67 | 59,697 | 51 |
| July. | 244 | 422 | 666 | 652 | 431 | 221 | 24 | 59.689 | 49 |
| Aug. | 271 | 395 | 665 | 570 | 396 | 174 | 102 | 59,684 | 48 |

Series $H$ and $H H$

| Fiscal years: |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952-71... | 10,923 | - | 10,923 | 6,255 | 6,265 | - | 2,443 | 7,101 7,323 |
| 1972. | 289 | - | 289 | 359 | 359 | - | 292 | 7,323 |
| 1973. | 322 | - | 322 | 372 | 372 | - | 338 | 7,612 |
| 1974. | 284 | - | 284 | 519 | 519 | - | 310 | 7,686 |
| 1975. | 324 | - | 324 | 455 | 455 | - | 310 | 7,865 |
| 1976. | 318 | - | 318 | 425 | 425 | - | 326 | 8,084 |
| T.Q.. | 72 | - | 72 | 104 | 104 | - | 80 | 8,131 |
| 1977.. | 319 | - | 319 | 425 | 425 | - | 313 | 8,338 |
| 1978. | 251 | - | 251 | 498 | 498 | - | 325 | 8,415 |
| 1979. | 234 | - | 234 | 820 | 820 | - | 345 | 8,174 |
| 1980. | 134 | - | 134 | 1,285 | 1,285 | - | 537 | 7,560 |
| 1981. | 53 | - | 53 | 99. | 994 | - | 748 | 7,367 |
| Calendar years: |  |  |  |  |  |  |  |  |
| 1952-71..... | 11.045 | - | 11,045 | 6,443 | 6,443 | - | 2,565 | 7,167 |
| 1972.... | 314 | - | 314 | 353 | 353 | - | 329 | 7.458 |
| 1973... | 282 | - | 282 | 465 | 465 | - | 319 | 7,594 |
| 1974. | 338 | - | 338 | 506 | 506 | - | 310 | 7,736 |
| 1975. | 309 | - | 309 | 404 | 404 | - | 326 | 7,966 |
| 1975. | 310 | - | 310 | 427 | 427 | - | 327 | 8,177 |
| 1977. | 316 | - | 316 | 428 | 428 | - | 303 | 8,368 |
| 1978. | 240 | - | 240 | 550 | 550 | - | 333 | 8,392 |
| 1979. | 206 | - | 206 | 949 | 949 | - | 356 | 8,005 |
| 1980. | 96 | - | 96 | 1,201 | 1,201 | - | 599 | 7,498 |
| 1981. | 79 | - | 79 | 956 | 956 | - | 750 | 7,371 |
| Months: |  |  |  |  |  |  |  |  |
| 1981-Aug. | -3 | - | -3 | 78 | 78 | - | 71 | 7.392 |
| Sept. | -33 | - | -33 | 82 | 82 | - | 90 | 7,367 |
| Oct. | -13 | - | -13 | 73 | 73 | - | 71 | 7.352 |
| Nov. | -3 | - | -3 | 50 | 50 | - | 49 | 7,347 |
| Dec. | 30 | - | 30 | 38 | 38 | - | 32 | 7,371 |
| 1982-Jan. | 8 | - | 6 | 64 | 64 | - | 59 | 7.372 |
| Feh. | 10 | - | 10 | 54 | 54 | - | 52 | 7,381 |
| Mat. | 6 | - | 6 | 63 | 63 | - | 75 | 7,399 |
| Apr. | 5 | - | 5 | 67 | 67 | - | 66 | 7,404 |
| May. . | 1 | - | 1 | 47 | 47 | - | 60 | 7.417 |
| June. | -3 | - | -3 | 55 | 55 | - | 67 | 7,425 |
| July.. | 44 | - | 44 | 50 | 50 | - | 24 | 7,443 |
| Aug. | -36 | - | -36 | 46 | 46 | - | 102 | 7.463 |

[^23]Table SB-4. - Redemptions of Matured and Unmatured Savings Bonds

| Period | Total | Matured |  |  | Unmatured |  |  | Unclassified 71 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Serles E, EE, H , and HH | Other | Total | Series E, EE, H , and HH | Other |  |
| Fiscal years: |  |  |  |  |  |  |  |  |
| 1951-71......... | 135,245 | 56,785 | 37,943 | 18,842 | 78,460 | 67,247 | 11,214 | - |
| 1972............. | 5,338 | 2,043 | 2,036 | 7 | 3,317 | 3,317 |  | -23 |
| 1973. | 5,586 | 2,126 | 2,121 | 5 | 3,393 | 3,393 | - | 67 |
| 1974............. | 6,681 | 2,729 | 2,724 | 5 | 3,847 | 3,847 | - | 104 |
| 1975............. | 6,517 | 2,544 | 2,545 | -1 | 3,776 | 3,776 | - | 198 |
| 1976. | 6,543 | 2,820 | 2,816 | 4 | 3,772 | 3,772 | - | - |
| T.Q............... | 1,689 | , 797 | 794 | 3 | 891 | 891 | - | - |
| 1977.............. | 7,064 | 3,578 | -577 | 1 | 3,487 | 3,487 | - | - |
| 1978.. | 7,747 | 3,157 | 3,153 | 4 | 4,690 | 4,590 | - | - |
| 1979............ | 10,975 | 5,654 | 5,651 | 3 | 4,927 | 4,927 | - | -197 |
| 1980............ | 16,703 | 10,430 | 10,428 | 2 | 6,430 | 6,430 | - | -156 |
| 1981... | 12,242 | 8,769 | 8,769 | 2 | 3,105 | 3,105 | - | 223 |
| Calendar years: |  |  |  |  |  |  |  |  |
| 1951-71......... | 134,830 | 59,368 | 38,972 | 20,395 | 75,463 | 66,633 | 8,830 | - |
| 1972.............. | 5,365 | 2,053 | 2,047 | - 6 | 3,337 | 3,337 | - | -24 |
| 1973. | 6,210 | 2,508 | 2,505 | 3 | 3,578 | 3,578 | - | 123 |
| 1974............... | 6,833 | 2,627 | 2,622 | 5 | 3,789 | 3,789 | - | 417 |
| 1975............. | 6.291 | 2,481 | 2,481 | * | 3,955 | 3,955 | - | -145 |
| 1976............ | 6,771 | 3,275 | 3,275 | 8 | 3,487 | 3,487 | - | - |
| 1977............. | 7,110 | 2,556 | 2,556 | -4 | 4,553 | 4.553 | - | - |
| 1978. | 8,200 | 3,129 | 3,125 | 4 | 5,071 | 5,071 | - | - |
| 1979............. | 12,326 | 6,459 | 6,448 | 11 | 5,709 | 5,709 | - | 158 |
| 1980............. | 15,543 | 10,112 | 10,116 | -4 | 5,709 | 5,709 | - | -277 |
| 1981. | 11,998 | 8,981 | 8,978 | 3 | 3.017 | 3,017 | - | - |
| Months: |  |  |  |  |  |  |  |  |
| 1981-Aug......... | 982 | 657 | 657 | 1 | 325 | 325 | - | - |
| Sept......... | 922 | 714 | 714 | 1 | 208 | 208 | - | - |
| Oct.......... | 864 | 672 | 672 | - | 192 | 192 | - | - |
| Nov. . . . . . . . | 621 | 578 | 578 | - | 43 | 43 | - | - |
| Dec...... | 585 | 344 | 343 | * | 242 | 242 | - | - |
| 1982-Jan......... | 986 | 441 | 441 | - | 545 | 545 | - | - |
| Feb. ....... . | 876 | 300 | 300 | - | 576 | 576 | - | - |
| Mar. | 882 | 1,022 | - 1,022 | * | -140 | -140 | - | - |
| Apr......... | 783 | 846 | 846 | - | -63 | -63 | - | - |
| May...... | 622 | 576 | 576 | - | 45 | 45 | - | - |
| June. | 645 | 557 | 557 | * | 88 | 88 | - | - |
| July......... | 702 | 405 | 405 | - | 298 | 298 | - | - |
| Aug. . . . . . . . . . . | 615 | n.a. | п.a. | - | ก.а. | п.a. | - | - |

Source: Monthly Statement of the Public Debt of the United States; Office of Market Analysis, United States Savings Bonds Division. Note: In these tables sales of Serles $A-F$ and $J$ bonds are included at issue price, and redemptions and amounts outstanding at current redemption value. Series $G, H, H H$, and $K$ are included at face value throughout. Matured bonds which have been redeemed are included in redemptions. Matured E, H, J, and $K$ bonds outstanding are included in the interest-bearing debt until all bonds of the annual series have matured, and are then transferred to matured debt on which interest has ceased.
1/ Sales and redemption figures include exchange of minor amounts of (1) matured Series E bonds for Sertes $G$ and $K$ bonds frow May 1951 through April 1957; (2) Serles $F$ 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 Sertes E bonds for Serles $H$ and HH bonds, which are reported in Table SB-3.
2/ Details by series on a cumulative basis and by periods of Sertes $A-D$ combined will be found in the February 1952 and previous issues of the Treasury Bulletin.
3/ Because there is a normal lag in classifying redemptions, the
distributions of redemption between sales price and accrued discount have been estimated.
4/ Serles F and G sales were discontinued April 30, 1952, and Series J and K sales were discontinued April 30, 1957. Sales Eigures after April 30, 1957, represent adjustments.
5/ Includes exchanges of Series 1941 F and G bonds for 3-1/4 percent warketable bonds of 1978-83.
Includes exchanges of Series 1948 F and $G$ savings bonds for $4-3 / 4$ percent marketable notes of 1964.
Includes exchanges of Series 1949 F and G bonds for 4 percent warketable bonds of 1969.
lncludes exchanges of Series 1960 F and G bonds for $3-7 / 8$ percent marketable bonds of 1968
6/ Includes exchanges of Sertes 1951 and 1952 F and G bonds for 3-7/8 percent marketable bonds of 1971 and 4 percent marketable bonds of 1980.

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

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

Table SB-5. - Salea and Redemptions by Denominationa, Seriea E, EE, H, and HH

| Perlod | Total all <br> denominations | \$10 3/ | \$25 | \$50 | \$75 4/ | \$100 | \$200 S/ | \$500 | \$1,000 | \$5,000 | \$10,000 6/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales |  |  |  |  |  |  |  |  |  |  |
| Fiscal years: |  |  |  |  |  |  |  |  |  |  |  |
| 1941-70.... | 3,156,361 | 20,502 | 2,077,757 | 605,594 | 9,860 | 340,429 | 22,372 | 43,724 | 54.407 | 461 | 256 |
| 1971.... | 121,544 |  | 76,103 | 28,034 | 1,989 | 12,073 | 1,159 | 1,122 | 1,050 | 12 | 3 |
| 1972. | 127.671 | - | 76,616 | 30,131 | 2,304 | 14,177 | 1,443 | 1,502 | 1,476 | 18 | 4 |
| 1973. | 134,552 | - | 78,859 | 32,265 | 2,518 | 15,862 | 1,651 | 1,688 | 1,684 | 20 | 5 |
| 1974. | 134,854 | - | 78,605 | 32,789 | 2,758 | 16,204 | 1,581 | 1,451 | 1,452 | 11 | 3 |
| 1975.. | 136,600 | - | 77,493 | 33,591 | 2,969 | 17,442 | 1,763 | 1,620 | 1.706 | 13 | 3 |
| 1976.. | 142,539 | - | 79,243 | 35,388 | 3,243 | 18,955 | 1.975 | 1,770 | 1.950 | 11 | 4 |
| T.Q... | 35,704 | - | 19,612 | 8,970 | 836 | 4,841 | 511 | 441 | 485 | 2 | 1 |
| 1977. | 146,927 | - | 79, 530 | 37,088 | 3,512 | 20,424 | 2,188 | 2.910 | 2,256 | 12 | 7 |
| 1978. | 151,726 | - | 81,242 | 36,684 | 3,785 | 21,549 | 2,311 | 1,883 | 2,253 | 9 | 7 |
| 1979. | 148,777 | - | 79,209 | 39,404 | 3,890 | 21,302 | 2,135 | 1,383 | 1,442 | 5 | 5 |
| 1980. | 108,622 | - | 40,481 | 39,177 | 7,362 | 17,435 | 2,460 | 853 | 840 | 1 | 4 |
| 1981. | 72,191 | - | 41 | 41,660 | 10,819 | 14,866 | 3.259 | 739 | 788 | 11 | 6 |
| Calendar years: |  |  |  |  |  |  |  |  |  |  |  |
| 1941-69..... | 3,105,494 | 20,502 | 2,037,652 | 592,612 | 8,95s | 334,998 | 21,882 | 43,230 | 44,951 | 458 | 254 |
| 1970.. | 120,130 | - | 77,828 | 26,583 | 1,853 | 11,049 | 1,007 | 950 | 848 | 8 | 4 |
| 1971. | 123,637 | - | 75,726 | 28,914 | 2,139 | 13,022 | 1,284 | 1,292 | 1,229 | is | 4 |
| 1972.. | 130,568 | - | 77.330 | 31,040 | 2,397 | 15,012 | 1,547 | 1,613 | 1,606 | 20 | 3 |
| 1973. | 132,920 | - | 77,747 | 32,164 | 2,604 | 15,744 | 1,592 | 1,538 | 1,511 | 17 | 3 |
| 1974. | 147,359 | - | 85,595 | 35,621 | 3,037 | 17,891 | 1,753 | 1,672 | 1,763 | 23 | 4 |
| 1975. | 138,421 | - | 77.629 | 34,189 | 3,103 | 18,148 | 1,866 | 1,692 | 1,778 | 12 | 4 |
| 1976. | 145,757 | - | 80,308 | 36,433 | 3,372 | 19,686 | 2.071 | 2,816 | 2,055 | 11 | 7 |
| 1977. | 147.960 | - | 79,769 | 37,446 | 3,577 | 20,705 | 2,226 | 1,926 | 2,293 | 11 | 7 |
| 1978. | 152,005 | - | 81,283 | 38,893 | 3,826 | 21,678 | 2,312 | 1,821 | 2,163 | 8 | 7 |
| 1979. | 144.536 | - | 76,373 | 38,937 | 3,813 | 20,777 | 2,051 | 1,275 | 1,300 | 5 | 5 |
| 1980. | 93.757 | - | 22,732 | 40,812 | 9,350 | 16,436 | 2,818 | 777 | 797 | 12 | 6 |
| 1981.. | 70,300 | - | - | 40,529 | 10,375 | 14,634 | 3,246 | 725 | 772 | 12 | 6 |
| Months: |  |  |  |  |  |  |  |  |  |  |  |
| 1981-June. | 5,994 5,765 | - | 2 | 3,457 | 887 | 1,238 | 276 | 64 | 68 74 | 1 | 1 |
| July. | 5,765 5,570 | - | $!$ | 3,344 3,142 | 797 859 | 1,211 1,180 | 271 263 | 64 60 | 74 64 | 1 | * |
| Aug.. | 5, 570 5,848 | - | * | 3,142 3,384 | 859 855 | 1,180 1,228 | 263 274 | 60 55 | 64 51 | , | * |
| Sept. | S, 848 5,703 | - | * | 3,384 3,280 | 855 837 | 1,228 1,215 | 274 | 55 54 | 48 | 1 | , |
| Nov | 5,383 | - | 1 | 3,067 | 757 | 1,156 | 257 | 52 | 91 | 1 | 1 |
| Dec. | 6,159 | - | 1 | 3,621 | 858 | 1,281 | 283 | 57 | 56 | , | 1 |
| 1982-Jan. | 5,675 | - | 1 | 3,352 | 770 | 1,169 | 258 | 59 | 64 | , | 1 |
| Feb. | 5.020 | - | 1 | 2,852 | 728 | 1,076 | 244 | 54 | 63 | 1 | 1 |
| Mar. | 5.575 | - | 1 | 3,136 | 823 | 1,199 | 278 | 64 | 72 | , | 1 |
| Apr. P. | 5.175 | - | * | 2,917 | 752 | 1,112 | 255 | 62 | 75 | 2 | 1 |
| May p.. | 5,141 | - | * | 2,951 | 711 | 1,096 | 249 | 60 | 71 | 1 | 1 |
| June p..... | 5,377 | - | * | 3,097 | 749 | 1,139 | 264 | 59 | 67 | 1 | 1 |
| Inception to date | 4,732,028 | 20,502 | 2,854,697 | 1,063,072 | 65,049 | 549,634 | 47.561 | 63.450 | 66,705 | 958 | 400 |


| Redemptions |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal years: |  |  |  |  |  |  |  |  |  |  |  |
| 1941-70.... | 2,645,859 | 20,005 | 1,796,072 | 490,733 | 5,207 | 258,776 | 13,604 | 30.231 | 30,853 | 239 | 122 |
| 1971. | 102,145 | 21 | 66,127 | 22,659 | 1,327 | 9,313 | 740 | 943 | 988 | 18 | 10 |
| 1972............................ | 103,65! | 17 | 65,832 | 23,921 | 1,577 | 9,689 | 776 | 899 | 917 | 14 | 6 |
| 1973........................... | 106,065 | 16 | 65,880 | 25,089 | 1,784 | 10,515 | 855 | 955 | 948 | 16 | 7 |
| 1974. . . . . . . . . . . . . . . . . . . . . | 120,258 | 15 | 72,588 | 29,137 | 2,215 | 12,768 | 1,080 | 1,196 | 1,228 | 23 | 12 |
| 1975............................ | 115,941 | 16 | 69,534 | 28,411 | 2,239 | 12,490 | 1.035 | 1,091 | 1,095 | 20 | 10 |
| 1976............................. | 116,842 | - | 68,965 | 29,134 | 2.486 | 13,036 | 1,074 | 1,065 | 1,056 | 18 | 8 |
| т.Q............................. | 31,340 | - | 18,427 | 7.855 | 668 | 3,532 | 291 | 282 | 275 | 5 | 2 |
| 1977............................ | 123.459 | 13 | 71,211 | 31,599 | 2.712 | 14,420 | 1,211 | 1,140 | 1,126 | 20 | 12 |
| 1978. | 130,036 | 11 | 73,381 | 33,649 | 2,992 | 16,021 | 1,393 | 1,266 | 1,289 | 12 | 22 |
| 1979. | 158,657 | 11 | 85,724 | 41,451 | 3,742 | 21,595 | 2,067 | 1,923 | 2.092 | 40 | 12 |
| 1980............................. | 204,251 | 35 | 102,254 | 55,463 | 4,957 | 31,525 | 3.266 | 3,201 | 3,470 | 57 | 23 |
| 1981.............................. | 142,551 | 34 | 58,285 | 46,032 | 6.906 | 23,393 | 2.946 | 2,367 | 2,525 | 45 | 15 |
| Calendar years: |  |  |  |  |  |  |  |  |  |  |  |
| 1941-69........................ | 2,585,031 | 19.988 | 1.757.255 | 477.426 | 4.529 | 252,763 | 13,101 | 29,541 | 30,074 | 234 | 120 |
| 1970.. | 112,394 | 27 | 72,693 | 24,444 | 1,280 | 10,586 | 867 | 1,169 | 1,284 | 28 | 15 |
| 1971.. | 101,593 | 18 | 65,206 | 22,990 | 1,434 | 9,366 | 743 | 893 | 921 | 14 | 7 |
| 1972.. | 103.513 | 16 | 64,990 | 24.252 | 1,670 | 9,953 | 797 | 905 | 906 | 14 | 6 |
| 1973. | 112,552 | 18 | 68,679 | 26,914 | 1,957 | 11,735 | 991 | 1,106 | 1,125 | 20 | 9 |
| 1974............................ | 124,308 | 13 | 74,867 | 30,405 | 2,362 | 13,157 | 1,088 | 1,175 | 1,19? | 24 | 12 |
| 1975. | 113.343 | 14 | 67,511 | 27,983 | 2,340 | 12,361 | 1,020 | 1,047 | 1,031 | 18 | 18 |
| 1976............................. | 120,594 | 14 | 70,637 | 30,347 | 2,582 | 13,661 | 1,135 | 1,098 | 1,087 | 21 | 7 |
| 1977. ............................ | 123.650 | 11 | 70,996 | 31,736 | 2,750 | 14,613 | 1,231 | 1,146 | 1,139 | 20 | 9 |
| 1978. . . . . . . . . . . . . . . . . . . . . . . . | 133.775 | 12 | 74,713 | 34,743 | 3,127 | 16,866 | 1,499 | 1.368 | 1,411 | 24 | 12 |
| 1979. | 170,420 | 14 | 90,420 | 44,873 | 4,029 | 24,081 | 2,350 | 2,196 | 2,394 | 41 | 13 |
| 1980. | 186.266 | 35 | 91.191 | 51,685 | 5,038 | 28,892 | 3,068 | 3.017 | 3.259 | 59 | 22 |
| 1981. | 131,454 | 30 | 49,886 | 44,797 | 7,231 | 22,020 | 2.927 | 2.188 | 2,313 | 45 | 14 |
| Months: |  |  |  |  |  |  |  |  |  |  |  |
| 1981-June. | 10.615 | 3 | 3,889 | 3,756 | 609 | 1,744 | 240 | 181 | 187 | 5 | 1 |
| July. | 10,412 | 2 | 3,781 | 3,708 | 628 | 1,700 | 234 | 172 | 180 | 4 | 1 |
| Aug. . . . . . . . . . . . . . . . . . | 9,438 | 3 | 4,231 | 2,013 | 662 | 1,879 | 261 | 189 | 195 | 4 | 1 |
| Sept....................... | 11,216 | 2 | 4.014 | 4,095 | 651 | 1,828 | 254 | 182 | 184 | 4 | 1 |
| Oct....................... | 10,693 | 2 | 3,864 | 3,853 | 649 | 1,723 | 250 | 171 | 176 | 4 | 1 |
| Nov. . . . . . . . . . . . . . . . . . | 7,882 | 1 | 2.693 | 2,992 | 535 | 1,246 | 182 | 114 | 114 | 4 | 1 |
| Dec...................... | 7,798 | 1 | 2,410 | 3,162 | 618 | 1,198 | 175 | 115 | 114 | 4 | 1 |
| 1982-Jan....................... | 10,517 | 2 | 3,294 | 4,259 | 608 | 1,751 | 254 | 167 | 177 | 4 | 1 |
| Feb. | 9,655 | 2 | 3,193 | 3,765 | 584 | 1,575 | 231 | 149 | 154 | 1 | 1 |
| Mar. ...................... | 10,016 | 2 | 3,381 | 3,792 | 633 | 1,651 | 244 | 153 | 158 | 1 | 1 |
| Apr.p...................... | 9.045 |  | 2.858 | 3,499 | 630 | 1,528 | 240 | 142 | 141 | 3 | 1 |
| May p...................... | 7,170 |  | 2.158 | 2,857 | 523 | 1,212 | 189 | 111 | 113 | 2 | 1 |
| June p..................... | 7,771 | 2 | 2.282 | 3,154 | 591 | 1.305 | 207 | 113 | 113 | 2 | 1 |
| Inception to date p........... | 4,215,031 | 20,214 | 2,651,757 | 906,100 | 44,302 | 458,605 | 33.174 | 49,177 | 50,858 | 579 | 260 |

[^24]5) Sales began on October $29,1945$.
Sales of $\$ 10,000$ denowinations Sertes E bonds were authorized on
denominations Series sales and redemptions of $\$ 100,000$ by crustee
of employees" savings plans, beginning Aprll 1954, and also personal
trust aceounts beginnting January 1995.
P Preliminary.
U. S. savings notes were on sale May 1,1967 , through June 30 , 1970. The notes were eligible for purchase by individuals with the simultaneous purchase of Series E savings bonds.

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

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

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

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

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

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

* Less than $\$ 500,000$.

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

| En | Total <br> Federal <br> securities <br> outstanding | Interest-bearing public debt securities |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total outstanding | Held by U.S. Government accounts |  |  |  | Public <br> Issues <br> held by <br> Federal <br> Reserve <br> banks |
|  |  |  | Nonmarketable |  |  |  |  |
|  |  |  | Total | Marketable | Government account series | Other |  |
| 1973. | 468,426 | 456,353 | 123,385 | 20, 080 | 101,248 | 2,056 | 75,022 |
| 1974. | 486,247 | 473,238 | 138,206 | 21,229 | 114,921 | 2,056 | 80,485 |
| 1975. | 544,131 | 532,122 | 145,283 | 20,475 | 122,752 | 2,056 | 84,749 |
| 1976. | 631,385 | 619,254 | 149,611 | 18,353 | 129,202 | 2,056 | 94,446 |
| T.Q. | 646,379 | 633,560 | 146,105 | 16,640 | 127,409 | 2,056 | 96,427 |
| 1977. | 709,138 | 697.629 | 155,490 | 14,619 | 138,816 | 2,056 | 1/104,715 |
| 1978. | 780,425 | 766,971 | 167,973 | 13,886 | 152,03? | 2,056 | -114,764 |
| 1979. | 833,751 | 819,007 | 187,683 | 11.379 | 174,248 | 2,056 | 115,458 |
| 1980. | 914,317 | 906,402 | 197,743 | 10,078 | 187,665 | * | 120,711 |
| 1981. | 1,003,942 | 996,495 | 208,076 | 9.016 | 199,060 | * | 124,330 |
| 1981-July. | 979,388 | 972,053 | 198,591 | 9.225 | 189,366 | * | 123,402 |
| Aug. | 986,312 | 978,920 | 199.020 | 9,015 | 190,006 | * | 124,522 |
| Sept. | 1,003,942 | 996,495 | 208,076 | 9,016 | 199.060 | * | 124,330 |
| Oct. | 1,011,111 | 999,451 | 204,872 | 9.010 | 195,862 | * | 122,399 |
| Nov. | 1,019,324 | 1,011,936 | 202,145 | 8.746 | 193.399 | * | 126.539 |
| Dec. | 1,034,716 | 1,027,300 | 203,262 | 8,669 | 194,593 | * | 130,954 |
| 1982-Jan. | 1,043,817 | 1,032,678 | 202,844 | 8,670 | 194,174 | * | 127,733 |
| Feb.. | 1,053,325 | 1,042,198 | 201,102 | 7,451 | 193,651 | * | 125,410 |
| Mar. | 1,066,393 | 1,059,815 | 202,456 | 8,001 | 194,455 | * | 125,589 |
| Apr. | 1,070,734 | 1,064,538 | 204,269 | 8,001 | 196,268 | * | 134,257 |
| May. | 1,076,798 | 1,066,410 | 206,689 | 7,583 | 199,106 | * | 129.407 |
| June.. | 1,084,658 | 1,078,431 | 211,749 | 7,994 | 203,755 | * | 127,005 |
| July.... | 1,094,628 | 1,083,296 | 206,302 | 6,882 | 199,420 | * | 132,640 |


| End of <br> fiscal year or month | Interest-bearing public debt securtties--Con. |  |  | Matured <br> public <br> debt <br> and debt <br> bearing no <br> interest 2/ | Agency securities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Held by private investors |  |  |  | Total outstanding 3/ | Meld by <br> U.S. Government <br> accounts and <br> Federal Reserve banks | Held by private investors |
|  | Total | Marketable | Nonmarketable |  |  |  |  |
| 1973. | 257,947 | 167,869 | 90,078 | 963 | 11,109 | 2,156 | 8,953 |
| 1974. | 254,548 | 164,862 | 89,686 | 997 | 12,012 | 2,152 | 9,860 |
| 1975......... | 302,090 | 210,382 | 91,708 | 1,067 | 10,943 | 2,186 | 8,757 |
| 1976. | 375,197 | 279,782 | 95,415 | 1,179 | 10,953 | 2,223 | 8,730 |
| T.Q. | 391,028 | 294,595 | 96,433 | 1,142 | 11,678 | 2,222 | 9,456 |
| 1977. | 437,423 | 326,674 | 110,750 | 1,211 | 10,298 | 2,094 | 8,204 |
| 1978. | 484,234 | 356,501 | 127,733 | 4,573 | 8,881 | 1,705 | 7,176 |
| 1979. | 515,866 | 379,856 | 136,010 | 7,512 | 7,232 | 1,614 | 5,619 |
| 1980. | 587,948 | 463,717 | 124,231 | 1,299 | 6,616 | 1,605 | 5,011 |
| 1981. | 664,089 | 549,863 | 114,226 | 1,360 | 6,086 | 1,586 | 4,500 |
| 1981-July. | 650,060 | 533,778 | 116,281 | 1,197 | 6.139 | 1,584 | 4,555 |
| Aug.. | 655,377 | 540,228 | 115,149 | 1,273 | 6,119 | 1,589 | 4,530 |
| Sept.... | 664,089 | 549,863 | 114,226 | 1,360 | 6,086 | 1,586 | 4,500 |
| Oct..... | 672,180 | 558,169 | 114,012 | 5,591 | 6,069 | 1,586 | 4,483 |
| Nov.... | 683,252 | 569,534 | 113,718 | 1,367 | 6,021 | 1,582 | 4,439 |
| Dec.. | 693,084 | 580,670 | 112,414 | 1.429 | 5,987 | 1.577 | 4,410 |
| 1982-Jan..... | 702,101 | 590,139 | 111,962 | 5,700 | 5,438 | 1,298 | 4,140 |
| Feb.... | 715,686 | 604,671 | 111,015 | 6,009 | 5,118 | 1,281 | 3,837 |
| Mar..... | 731,770 | 619,030 | 112,740 | 1,484 | 5,094 | 1,277 | 3,817 |
| Apt.. | 726.012 | 613,575 | 112,437 | 1,121 | 5,074 | 1.275 | 3,799 |
| May.... | 730,314 | 618,698 | 111,616 | 5,339 | 5,050 | 1,267 | 3,783 |
| June. | 739,677 | 628,996 | 110,681 | 1,198 | 5,029 | 1,265 | 3,764 |
| July... | 744.354 | 634,556 | 109.798 | 6,321 | 5,011 | 1,264 | 3,747 |

1/ Includes a nonmarketable Federal Reserve special certificate for $\$ 2,500$.
2/ Adjusted to exclude non-interest-bearing notes issued to the international
Monetary Fund to reflect the unified budget concept.
3/ For detall, see Table FD-5.
Less than $\$ 500,000$.

Table OFS 2. - Estimated Ownership of Public Debt Securities by Private Investors
(Par values $1 /$ in billions of dollars)


Source: Office of Government Financing in the office of the Secretary.
1/ U.S. savings bonds, Series $A-F$ and J, are included at current redemption value
2/ Consists of commercial banks, trust companies, and stock savings banks in the United States and in territories and island possessions.
3/ Includes partnerships and personal trust accounts.
4 / Exclusive of banks and insurance companies.
5/ Consists of the investment of forelgn balances and international
accounts in the United States. Holdings have been adjusted to exclude issues to the International Monetary Fund and other international lending organizations to reflect the unified budget concept.
6/ Consists of savings and loan assoclations, nonprofit institutions, corporate pension trust funds, and dealers and brokers. Also included are certain government deposit accounts, governmentsponsored agencles, and all other investors not included above. Includes U.S. savings notes. Sales began May l, 1967, and were discontinued after June $30,1970$.

## NOTICE

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

The monthly Treasury Survey of Ownership covers securitles issued by the U.S. Government, Federal agencies, federally sponsored agencles, 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 assoclations is 50 percent, and for State and local governments, 40 percent. Data were first published for banks and insurance companles in the May 1941 Treasury Bulletin, for corporations and savings and inan assoriatlons
in the Septemher 1960 Bulletin, and for State and local governments in the February 1962 Bulletin.

Holdings by commercial hanks distrlbuted according to Federal Reserve memher bank classes and nonmember banks are published for June 30 and December 31. Holdings hy corporate penston trust funds are puhlished quarterly, first appearing in the March 1954 Bulletin.

Table TSO-1. - Summary of Federal Securities
(Par val 2 es - In millions of dollars)

| Classification | Total amount outstanding 1/ | U.S. Government accounts and Federal Reserve hanks | Total <br> private <br> inves- <br> tors | Held by private investors covered in Treasury Survey |  |  |  |  |  |  |  | All <br> other private <br> inves- <br> tors 3/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ```5,279 commer- cial banks 2/``` | ```4 3 9 mutual savings banks 2/``` | $\begin{aligned} & \text { Insurance } \\ & \hline \begin{array}{c} 286 \\ 11 \mathrm{fe} \end{array} \end{aligned}$ | $\begin{aligned} & \text { companies } \\ & \frac{4}{440} \\ & \text { fire, } \\ & \text { casualty, } \\ & \text { and } \\ & \text { marine } \end{aligned}$ | ```457 savings and loan associa- tions``` | $\begin{aligned} & \text { 405 } \\ & \text { corpo- } \\ & \text { rat lons } \end{aligned}$ | State <br> gover310 <br> general <br> funds | and local ents $17 B$ pension and re- t1 rement |  |
| Public debt issues: |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest-bearing public |  |  |  |  |  |  |  |  |  |  |  |  |
| debt securities: |  |  |  |  |  |  |  |  |  |  |  |  |
| Marketable..................... |  |  |  | 74,707 | 4,335 | 4,131 | 9.577 | 4.896 | 3,497 | 11.172 | 10,530 | 511.711 |
| Nonmarketable $4 / . .$. | $309,218$ | $199,420$ | $109,798$ | - | - | - | , | , | - | - | - | 109,798 |
| Total interest-bearing public debt securities...... | 1,083,296 | 338,941 | 744,354 | 74,707 | 4.335 | 4,131 | 9,577 | 4,896 | 3,497 | 11.172 | 10,530 | 621,509 |
| Matured debt and debt |  |  |  |  |  |  |  |  |  |  |  |  |
| Total public debt securities....................... | 1,089,616 | 340,066 | 749,550 | 74,707 | 4.335 | 4,131 | 9,577 | 4,896 | 3,497 | 11.172 | 10,530 | 626,705 |
| Government agency issues: |  |  |  |  |  |  |  |  |  |  |  |  |
| Regular issues................ | 2,328 | 182 | 2,146 | 76 | 134 | 71 | 39 | 30 | - | 52 | 228 | 1,517 |
| certificates 5/............. | 2,165 | 1.045 | 1,120 | 377 | 128 | 118 | 74 | 173 | 33 | 62 | 71 | 83 |
| Total Government agency securities covered in Treasury Survey............... | 4,493 | 1,227 | 3,266 | 454 | 262 | 189 | 113 | 203 | 33 | 114 | 299 | 1,600 |
| Nonsurveyed Covernment agency securities............. | 518 | 37 | 481 |  |  |  |  |  |  |  |  |  |
| Total Government agency securities $6 /$. $\qquad$ | 5,011 | 1,264 | 3,747 |  |  |  |  |  |  |  |  |  |
| Total Federal securities....... | 1,094,628 | 341,330 | 753,298 |  |  |  |  |  |  |  |  |  |

Footnotes at end of Table TSO-5.

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

| Classification | Total amount outstanding 1/ | Held by private investors covered in Treasury Survey |  |  |  |  |  |  |  |  | Held by all other Investors 3/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | U.S. Govern- | ```5,279 commer- clal banks 2/``` | 439 <br> mutual <br> savings <br> banks <br> 2/ | Insurance companies |  | 457 <br> savings and loan assoctathons | 405 corporations | State and local governments |  |  |
|  |  | ment accounts and <br> Federal <br> Reserve <br> banks |  |  | $\begin{aligned} & 286 \\ & 11 f e \end{aligned}$ | 440 fire. casualty, and marine |  |  | $\begin{aligned} & 310 \\ & \text { general } \\ & \text { funds } \end{aligned}$ | 179 <br> pension <br> and re- <br> tirement <br> funds |  |
| 8y type security: |  |  |  |  |  |  |  |  |  |  |  |
| Issued by U.S. Government: |  |  |  |  |  |  |  |  |  |  |  |
| Treasury b111s.... | 262,009 | 52,360 | 10,062 | 604 | 278 | 648 | 681 | 1.010 | 3,403 | 344 | 192,622 |
| Treasury notes............... | 411,070 | 60,940 | 61,356 | 3.359 | 2.663 | 7,536 | 4.015 | 1,618 | 6,193 | 3,628 | 259,763 |
| Treasury bonds............... | 100,998 | 26,221 | 3,289 | 372 | 1.190 | 1,393 | 201 | 869 | 1,577 | 6,559 | 59,326 |
| Total......................... | 774.077 | 139,521 | 74,707 | 4,335 | 4,131 | 9.577 | 4,896 | 3.497 | 11,172 | 10,530 | 511.711 |
| 8y maturity distribution: |  |  |  |  |  |  |  |  |  |  |  |
| Call classes (due or first becoming callable): |  |  |  |  |  |  |  |  |  |  |  |
| Within 1 year............... | 362,083 | 66,477 | 29,897 | 1,797 | 719 | 1,707 | 1,789 | 1,582 | 5,698 | 602 | 251,815 |
| 1 to 5 years................. | 245,149 | 39.257 | 38,643 | 2,007 | 1,696 | 4,544 | 2,728 | 803 | 3,086 | 1,455 | 150,929 |
| 5 to 10 years.............. | 79,606 | 14,482 | 3,214 | 215 | 719 | 2,244 | 268 | 283 | 1.027 | 1.922 | 55.231 |
| 10 to 15 years.............. | 31,352 | 6,867 | 1,112 | 146 | 412 | 750 | 13 | 258 | 546 | 2,398 | 18,851 |
| 15 to 20 years.............. | 18,373 | 4,643 | 908 | 27 | 250 | 49 | 4 | 286 | 314 | 2,461 | 9.430 |
| 20 years and over........... | 37.514 | 7,795 | 934 | 143 | 334 | 282 | 94 | 284 | 502 | 1.692 | 25.455 |
| Total........................ | 774.077 | 139,521 | 74.707 | 4,335 | 4.131 | 9,577 | 4.896 | 3.497 | 11,172 | 10,530 | 511,711 |
| 8y maturity distribution: |  |  |  |  |  |  |  |  |  |  |  |
| Maturity classes (final maturity): |  |  |  |  |  |  |  |  |  |  |  |
| Within 1 year................ | 361,249 |  |  |  |  |  |  |  |  |  |  |
| 1 to 5 years............... | 245,982 | 39,604 | 38,662 | 2.010 | 1.711 | 4.554 | 2,733 | 803 | 3.097 | 1.455 | $151,354$ |
| 5 to 10 years. . . . . . . . . . . . | 74,631 | 11.609 | 3.161 | 199 | 677 | 2,202 | 255 | 280 | 968 | 1.918 | 53,363 |
| 10 to 15 years.............. | 24.243 | 4,326 | 891 | 83 | 302 | 608 | 23 | 218 | 516 | 1.613 | 15,662 |
| 15 to 20 years.............. | 21,962 | 6,295 | 445 | 98 | 234 | 217 | 6 | 293 | 359 | 2.469 | 11,546 |
| 20 years and over.......... | 46,010 | 11.577 | 1,670 | 151 | 503 | 298 | 96 | 321 | 546 | 2,473 | 28,397 |
| Total........................ | 774,077 | 139.521 | 74,707 | 4.335 | 4,131 | 9,577 | 4,896 | 3,497 | 11,172 | 10.530 | 511,71! |

Footnotes at end of Table TSO-5.

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

| Issue |  |  | Total <br> amount <br> outstand- <br> 1ng 1/ | Held by private investors covered in Treasury Survey |  |  |  |  |  |  |  |  | Held by <br> all <br> other <br> Inves- <br> tars 3/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | U.S. Govern- <br> ment ac- <br> counts and <br> Federal <br> Reserve <br> banks | $\begin{aligned} & \text { 5,279 } \\ & \text { comme } \\ & \text { c131 } \\ & \text { banks } \\ & \text { 2/ } \end{aligned}$ | 439 <br> mutual <br> savings <br> banks <br> 2/ | $\begin{aligned} & \text { Insura } \\ & \hline 286 \\ & 11 \mathrm{fe} \end{aligned}$ | e companies440 fire, <br> casualty, <br> and <br> marine | 457 <br> savings <br> and loan <br> associa- <br> tions | 405 corporatlons | $\begin{gathered} \begin{array}{c} \text { State at } \\ \text { governm } \end{array} \\ \hline \begin{array}{c} 310 \\ \text { general } \\ \text { funds } \end{array} \end{gathered}$ | local penston and re- tirement funds |  |
| Treasury bllls: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Regular weekly and annua] maturing: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aug. |  | 1982.... |  | 43,943 | 6.981 | 960 | 54 | 52 | 51 | 11 | 79 | 556 | 69 | 35.131 |
| Sept. |  | 1982.. | 52,917 | 12,055 | 1.729 | 52 | 39 | 117 | 39 | 244 | 448 | 48 | 38.148 |
| Oct. |  | 1982... | 46.023 | 8.337 | 1.722 | 83 | 15 | 52 | 30 | 91 | 526 | 26 | 35,141 |
| Nov. |  | 1982.... | 24.360 | 4.802 | 905 | 59 | 5 | 20 | 34 | 60 | 361 | 102 | 18,012 |
| Dec. |  | 1982.... | 34,494 | 8.367 | 1,613 | 148 | 41 | 216 | 426 | 235 | 516 | 17 | 22,916 |
| Jan. |  | 1983.... | 27.063 | 4.368 | 1,430 | 35 | 60 | 140 | 15 | 187 | 421 | 16 | 20,390 |
| Feb. |  | 1983... | 5.271 | 1,123 | 283 | 21 | 4 | 10 | * | 6 | 82 | 14 | 3,728 |
| Mar. |  | 1983. | 5,277 | 1,320 | 209 | 7 | 2 | 10 | 7 | 2 | 64 | 19 | 3.636 |
| Apr. |  | 1983.... | 5,269 | 1.040 | 232 | 8 | 10 | 17 | 1 | 50 | 57 | , | 3.854 |
| May |  | 1983.... | 5,581 | 1,227 | 491 | 3 | 31 | 10 | 54 | 14 | 116 | 1 | 3,637 |
| June |  | 1983.. | 5,777 | 1,515 | 224 | 56 | 16 | 5 | 46 | 13 | 115 | 32 | 3.755 |
| July |  | 1983... | 6,034 | 1.225 | 265 | 78 | 2 | 1 | 18 | 29 | 141 | 1 | 4.274 |
| Total | Treasury | bills.. | 262.009 | 52,360 | 10.062 | 604 | 278 | 648 | 681 | 1.010 | 3.403 | 344 | 192,622 |
| Treaaury notea: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8-1/8\% | Aug. | 1982-B.. | 2,918 | 1,164 | 422 | 43 | 28 | 44 | 4 | 7 | 48 | 14 | 1,144 |
| 9 | Aug. | 1982-M. | 3.587 | 1.074 | 536 | 29 | 14 | 45 | 63 | 17 | 56 | 2 | 1,752 |
| 11-1/8 | Aug. | 1982-V. | 5.127 | 570 | 1.218 | 129 | 6 | 13 | 122 | 45 | 200 | 13 | 2.810 |
| $8-3 / 8$ | Sept. | 1982-3.. | 2.501 | 100 | 709 | 29 | 15 | 14 | 66 | 46 | 107 | - | 1.415 |
| 11-7/8 | Sept. | 1982-k.. | 5.120 | 550 | 905 | 94 | 23 | 15 | 63 | 9 | 122 | 4 | 3,335 |
| 12-1/8 | Oct. | 1982-X.. | 4.823 | 478 | 910 | 117 | 10 | 23 | 42 | 4 | 124 | ? | 3,109 |
| 7-7/8 | Nov. | 1982-C.. | 2,902 | 780 | 610 | 39 | 13 | 64 | 8 | 13 | 155 | 25 | 1,198 |
| 7-1/8 | Nov. | 1982-F.. | 2.737 | 239 | 492 | 16 | 50 | 72 | 25 | 117 | 44 | 5 | 1,675 |
| 13-7/8 | Nov. | 1982-Y. | 4,966 | 422 | 837 | 38 | 16 | 38 | 36 | 3 | 102 | 10 | 3.465 |
| 9-3/8 | Dec. | 1982-L.. | 3,205 | 459 | 748 | 24 | 49 | 25 | 37 | 29 | 39 | 33 | 1,763 |
| 15-1/8 | Dec. | 1982-2.. | 4,955 | 484 | 1.029 | 52 | 21 | 35 | 152 | 12 | 141 | 2 | 3,028 |
| 8 | Feb. | 1983-A.. | 7,958 | 2,154 | 1.122 | 74 | 43 | 171 | 17 | 59 | 87 | 44 | 4.188 |
| 13-5/8 | Jan. | $1983-\mathrm{M}$. | 5,191 | 544 | 1.093 | 67 | 5 | 40 | 49 | 7 | 124 | 8 | 3.253 |
| 13-7/8 | Feb. | 1983-N. | 5,438 | 499 | 1.248 | 62 | 5 | 27 | 49 | 22 | 165 |  | 3,361 |
| 9-1/4 | Mar. | 1983-D. | 2,930 | 12 | 839 | 30 | 14 | 10 | 28 | 17 | 41 | 9 | 1,929 |
| 12-5/8 | Mar. | 1983-P. | 5.583 | 888 | 876 | 70 | * | 32 | 90 | * | 145 | 8 | 3.474 |
| 14-1/2 | Apr. | 1983-Q. | 4,586 | 338 | 980 | 49 | 8 | 21 | 37 | 1 | 90 | 1 | 3,060 |
| 7-7/8 | May | 1983-C.. | 2.573 | 113 | 680 | 40 | 23 | 87 | 29 | 74 | 77 | 37 | 1,413 |
| 11-5/8 | May | 1983-G. | 3,618 | 861 | 639 | 20 | 2 | 34 | 22 | 7 | 26 | 4 | 2,009 |
| 15-5/8 | May | 1983-R.. | 4.763 | 525 | 1,068 | 51 | 24 | 23 | 9 | 7 | 90 | 4 | 2,964 |
| 8-7/8 | June | 1983-E. | 3,123 | 426 | 942 | 15 | 4 | 40 | 71 | 20 | 35 | * | 1,568 |
| 14-5/8 | June | 1983-S.. | 4,607 | 490 | 775 | 52 | 14 | 29 | 31 | 12 | 156 | 18 | 3.029 |
| $15-7 / 8$ | July | 1983-T. | 4,974 | 382 | 1,101 | 45 | 3 | 32 | 15 | 15 | 68 | 10 | 3,302 |
| 11-7/8 | Aug. | 1983-J.. | 4,285 | 1,081 | 963 | 31 | 12 | 51 | 26 | 6 | 66 | 3 | 2,046 |
| 9-1/4 | Aug. | 1983-K. | 6,670 | 3,214 | 898 | 58 | 29 | 11 | 108 | 46 | 95 | 12 | 2,200 |
| 16-1/4 | Aug. | 1983-U.. | 5,431 | 643 | 1.040 | 34 | 17 | 40 | 21 | 14 | 53 | 1 | 3,568 |
| 9-3/4 | Sept. | 1983-F. | 2,802 | 284 | 744 | 25 | 7 | 25 | 9 | 10 | 13 | 12 | 1,674 |

Tahle TSO-3. - Interest-Bearing Marketahle Puhlic Duth Securities hy Issue-Contmued

| 1ssue |  |  | Total amount outstanding 1/ | Held by investors covered in Treasury Survey |  |  |  |  |  |  |  |  | Held by <br> all <br> ocher <br> Inves- <br> cors 3/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | U.S. Government ac- | $5,279$ <br> comme $\mathbf{r}^{-}$ | $439$ <br> mutual | Insurance | compantes |  |  | State an governme | $\begin{aligned} & \text { local } \\ & \hline \end{aligned}$ |  |
|  |  |  | Federal <br> Reserve banks | $\begin{aligned} & \text { banks } \\ & \text { 2/f } \end{aligned}$ | $\begin{aligned} & \text { banks } \\ & \text { 2f } \end{aligned}$ | life | casualty, and marine | and loan associations | rations | 310 <br> general <br> funds | $179$ <br> pension and retirement funds |  |
| Trearury notes--Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16\% | Sept. | 1983-v. |  | 5,268 | 449 | 1,240 | 44 | 141 | 37 | 22 | 7 | 108 | 10 | 3,209 |
| 15-1/2 | Oct. | 1983-w. |  | 5,471 | 623 | 997 | 36 | 17 | 12 | 34 | 4 | 82 | 6 | 3,661 |
| 7 | Nov. | 1983-B. | 2,309 | 105 | 427 | 29 | 14 | 139 | 39 | 61 | 48 | 17 | 1.429 |
| 9-7/8 | Nov. | 1983-L. | 5,832 | 2,025 | 1,117 | 44 | 13 | 28 | 64 | 31 | 101 | 21 | 2,389 |
| 12-1/8 | Nov. | 1983-X. | 5,493 | 694 | 1,023 | 161 | 31 | 15 | 359 | 7 | 93 | 6 | 3,104 |
| 10-1/2 | Dec. | 1983-H. | 2,701 | 271 | 762 | 13 | 11 | 13 | 17 | 6 | 66 | 1 | 1,542 |
| 13 | Dec. | 1983-Y. | 5,427 | 625 | 969 | 60 | 83 | 35. | 122 | 12 | 97 | 12 | 3,411 |
| 15 | Jan. | 1984-N. | 6,208 | 546 | 1,318 | 31 | 39 | 53 | 28 | 49 | 92 | 13 | 4,039 |
| 7-1/4 | Feb. | 1984-A. | 8,438 | 3,913 | 986 | 59 | 43 | 486 | 2 | 127 | 55 | 50 | 2,717 |
| 15-1/8 | Feb. | 1984-P. | 5,950 | 636 | 1,231 | 50 | 22 | 12 | 54 | 31 | 36 | 10 | 3,869 |
| 14-1/4 | Mar. | 1984-D. | 2,914 | 533 | 989 | 13 | 2 | 19 | 3 | 12 | 38 | 5 | 1,300 |
| 14-1/8 | Mar. | 1984-Q. | 6,219 | 600 | 1,268 | 46 | 47 | 60 | 15 | 12 | 89 | 16 | 4,067 |
| 13-7/8 | Apr. | 1984-R. | 5,877 | 799 | 1,163 | 52 | 59 | 39 | 49 | 21 | 24 | 15 | 3,657 |
| 9-1/4 | May | 1984-C. | 2,587 | 69 | 640 | 33 | 6 | 66 | 33 | 9 | 69 | 1 | 1,660 |
| 13-1/4 | May | 1984-G. | 4,315 | 510 | 863 | 23 | 11 | 50 | 91 | 8 | 87 | 45 | 2,627 |
| 15-3/4 | May | 1984-K. | 3,776 | 771 | 521 | 37 | 7 | 18 | 3 | 6 | 30 | 20 | 2,362 |
| 13-3/4 | May | 1984-S. | 6,018 | 421 | 1,188 | 41 | 95 | 11 | 50 | 5 | 66 | 40 | 4,101 |
| 8-7/8 | June | 1984-E. | 3,726 | 510 | 799 | 76 | 2 | 42 | 130 | 18 | 130 | 7 | 2,012 |
| 14-3/8 | June | 1984-T. | 6,232 | 776 | 1,115 | 71 | 26 | 20 | 101 | 12 | 87 | 7 | 4,017 |
| 7-1/4 | Aug. | 1984-В. | 2,863 | 385 | 499 | 13 | 54 | 216 | 2 | 28 | 37 | 19 | 1,610 |
| 13-1/4 | Aug. | 1984-J. | 4,662 | 860 | 747 | 67 | 25 | 82 | 77 | - | 20 | 9 | 2,776 |
| 12-1/8 | Sept. | . 1984-F. | 3,369 | 339 | 471 | 34 | 8 | 63 | 33 | - | 26 | 26 | 2,369 |
| 16 | Nov. | 1984-L. | 5,780 | 1,189 | 565 | 33 | 38 | 29 | 3 | 6 | 80 | 18 | 3,821 |
| 14-3/8 | Nov. | 1984-M. | 6,213 | 1,087 | 1,526 | 113 | 91 | 67 | 162 | 42 | 42 | 25 | 3,058 |
| 14 | Dec. | 1984-H. | 3,620 | 309 | 476 | 20 | 36 | 56 | 319 | 10 | 83 | 13 | 2,298 |
| 8 | Feb. | 1985-A. | 4,203 | 1,448 | 673 | 18 | 21 | 69 | 3 | 26 | 33 | 50 | 1,863 |
| 14-5/8 | Feb. | 1985-L. | 5,888 | 330 | 798 | 22 | 25 | 46 | 14 | 7 | 53 | 41 | 4,553 |
| 13-3/8 | Mar. | 1985-G. | 3,786 | 378 | 350 | 30 | 36 | 36 | 96 | 4 | 23 | 37 | 2.795 |
| 10-3/8 | May | 1985-C. | 2,539 | 40 | 572 | 21 | 17 | 74 | 12 | - | 98 | 3 | 1,701 |
| 14-3/8 | May | 1985-D. | 2,719 | 264 | 693 | 40 | 4 | 44 | 74 | - | 41 | 5 | 1,553 |
| 14-1/8 | May | 1985-M. | 6,952 | 1,615 | 549 | 19 | 23 | 12 | 62 | 29 | 28 | 27 | 4,589 |
| 14 | June | 1985-H. | 3,393 | 250 | 373 | 8 | 17 | 30 | 14 | 2 | 39 | 27 | 2,632 |
| 8-1/4 | Aug. | 1985-B. | 4,837 | 1,624 | 892 | 24 | 34 | 231 | 4 | 7 | 129 | 2 | 1,889 |
| 9-5/8 | Aug. | 1985-E. | 3,293 | 84 | 861 | 60 | 2 | 12 | 74 | * | 84 | 13 | 2,102 |
| 15-7/8 | Sept. | . 1985-J. | 3,961 | 348 | 458 | 13 | 8 | 47 | 16 | - | 24 | 19 | 3,027 |
| 11-3/4 | Nov. | 1985-F. | 3,087 | 5 | 257 | 13 | 36 | 29 | 24 | * | 45 | 67 | 2,611 |
| 14-1/8 | Dec. | 1985-K. | 3,430 | 171 | 364 | 6 | 54 | 15 | 12 | 5 | 23 | 20 | 2,760 |
| 13-1/2 | Feb. | 1986-C. | 3,188 | 17 | 257 | 13 | 22 | 135 | 105 | 2 | 41 | 45 | 2,550 |
| 14 | Mar. | 1986-G. | 4,215 | 288 | 214 | 8 | 16 | 23 | 3 | 16 | 47 | 46 | 3,555 |
| 13-3/4 | May | 1986-D. | 3,460 | 22 | 231 | 8 | 6 | 191 | 10 | 1 | 34 | 51 | 2,907 |
| 7-7/8 | May | 1986-A. | 5,219 | 1,158 | 466 | 101 | 88 | 602 | 5 | 17 | 114 | 121 | 2,546 |
| 14-7/8 | June | $1986-\mathrm{H} .$ | 4,758 | 323 | 322 | 7 | 20 | 15 | * | 1 | 1 | 12 | 4,057 |
| 8 | Aug. | 1986-B. | 9,515 | 2,000 | 1,682 | 148 | 81 | 240 | 41 | 53 | 164 | 146 | 4,960 |
| 13-7/8 | Nov. | 1986-E. | 3,206 | 22 | 179 | 6 | 24 | 154 | 6 | 1 | 10 | 55 | 2,750 |
| 16-1/8 | Nov. | 1986-F. | 3,469 | 176 | 193 | 7 | 26 | 74 | 5 | - | 14 | 20 | 2,955 |
| $9$ | Feb. | 1987-В. | 6,238 | 1.659 | 984 | 49 | 42 | 329 | 4 | 24 | 59 | 95 | 2,993 |
| 12-3/4 | Feb. | 1987-D. | 3,437 | - | 258 | 18 | 22 | 41 | 136 | 2 | 11 | 22 | 2,927 |
| 12 | May | 1987-C. | 2,472 | 498 | 186 | 2 | 18 | 176 | 8 | 6 | 15 | 59 | 1,504 |
| 14 | May | 1987-E. | 3,519 | - | 119 | 2 | 30 | 38 | 1 | * | 11 | 33 | 3,285 |
| 13-3/4 | Aug. | 1987-F. | 4,078 | - | 334 | 12 | 14 | 28 | 77 | 10 | 54 | 88 | 3,461 |
| 7-5/8 | Nov. | 1987-A. | 2,387 | 616 | 238 | 15 | 38 | 190 | * | 8 | 57 | 62 | 1,162 |
| 12-3/8 | Jan. | 1988-C. | 2,710 | 5 | 196 | 17 | 17 | 76 | 43 | 1 | 67 | 72 | 2,217 |
| 13-1/4 | Apr. | 1988-D. | 2,972 | 117 | 116 | 3 | 14 | 149 | * | 1 | 56 | 57 | 2,459 |
| $8-1 / 4$ | May | 1988-A. | 4,148 | 1,754 | 264 | 29 | 24 | 265 | 1 | 23 | 45 | 43 | 1,699 |
| 14 | July | 1988-E. | 3,469 | 18 | 75 | * | 35 | 197 | * | 3 | 27 | 74 | 3,039 |
| 15-3/8 | Oct. | 1988-F. | 3,474 | 220 | 118 | 4 | 117 | 168 | 4 | 1 | 95 | 43 | 2,703 |
| 8-3/4 | Nov. | 1988-В. | 3,445 | 1,139 | 341 | 12 | 15 | 115 | * | 26 | 73 | 94 | 1,629 |
| $14-5 / 8$ | Jan. | 1989-C. | 3,508 | - | 43 | * | 54 | 103 | - | 15 | 71 | 159 | 3,063 |
| 14-3/8 | Apr. | 1989-D. | 3,348 | - | 77 | * | 64 | 52 | - | 8 | 16 | 78 | 3,053 |
| 9-1/4 | May | 1989-4. | 2,628 | 459 | 372 | 10 | 15 | 129 | 1 | 25 | 11 | 78 | 1,527 |
| 14-1/2 | July | 1989-E. | 4,723 | 27 | 63 | * | 3 | 30 | , | 18 | 16 | 12 | 4,554 |
| 10-3/4 | Nov. | 1989-B. | 5,779 | 1,942 | 314 | 16 | 12 | 137 | 12 | 5 | 39 | 170 | 3,132 |
| 10-3/4 | Aug. | 1990-A. | 3,762 | 1,186 | 89 | 15 | 23 | 39 | 1 | 79 | 9 | 120 | 2,202 |
| 13 | Nov. | 1990-в. | 5,701 | - 644 | 121 | 35 | 64 | 183 | 1 | 18 | 126 | 187 | 4,322 |
| 14-1/2 | May | 1991-A. | 2,047 | 324 | 32 |  | 11 | 28 | - | - | 1 | 107 | 1,544 |
| 14-7/8 | Aug. | 1991-B. | 2,812 | 454 | 85 | , | 20 | 87 | 78 | 5 | 14 | 118 | 2,030 |
| 14-1/4 | Nov. | 1991-C. | 2,886 | 400 | 46 | 4 | 29 | 62 | 78 | 11 | 22 | 71 | $2,163$ |
| 14-5/8 | Feb. | 1992-A. | 2,813 | 158 | 29 | * | 37 | 55 | - | 5 | 68 | 95 188 | 2,366 |
| 13-3/4 | May | 1992-B. | 4,955 | 941 | 147 | 10 | 5 | 49 | 28 | 19 | 26 | 188 | $3,541$ |
| Exchange series..... |  |  | 3 | - | 1 |  |  | * | - | - | - | - | 2 |
| Total Tr | reasury notes. |  | $411,070$ | $60,940$ | $61,356$ | $3,359$ | $2,663 \quad 7,536$ |  | 4,015 | 1,618 | 6,193 | 3.628 | 259,763 |

Table TSO-R - Interest-Rearing Marketable Public Debt Securities bv Issue-Continued

| Issue |  |  | Total <br> amount <br> outstand- <br> ing 1/ | Held by investors covered in Treasury Survey |  |  |  |  |  |  |  |  | Held by <br> all <br> other <br> inves- <br> tors 3/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | U.S. Government accounts and Federal Reserve banks | $\begin{aligned} & 5,279 \\ & \text { commer- } \\ & \text { clal } \\ & \text { banks } \\ & \text { 2/ } \end{aligned}$ | $439$ <br> mutual <br> savings <br> banks $\underline{2 /}$ | $\begin{aligned} & \text { Insur } \\ & 286 \\ & 11 \mathrm{fe} \end{aligned}$ | ce compantes <br> 440 fire, casualty, and marine | 457 <br> savings and loan assoctations | $\begin{aligned} & 405 \\ & \text { corpo- } \\ & \text { rations } \end{aligned}$ | $\begin{aligned} & \begin{array}{l} \text { State ar } \\ \text { goverrme } \end{array} \\ & \hline 310 \\ & \text { general } \\ & \text { funds } \end{aligned}$ | d local <br> 179 <br> pension and retirement funds |  |
| Treasury bonds: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4-1/4\% | May | 1975-85. |  | 834 | 346 | 19 | 3 | 15 | 10 | 5 | * | 11 | * | 425 |
| 3-1/4 | June | 1978-83.......... | 1,052 | 217 | 36 | 3 | 37 | 115 | 39 | 37 | 40 | * | 527 |
| 6-3/8 | Aug. | 1984.............. | 2,203 | 1,237 | 120 | 9 | 13 | 39 | 6 | * | 21 | 1 | 757 |
| 3-1/4 | May | 1985.............. | 510 | 172 | 16 | 4 | 18 | 41 | 15 | * | 2 | * | 241 |
| 6-1/8 | Nov. | 1986.............. | 1,196 | 864 | 33 | 6 | 4 | 6 | 1 | * | 8 | * | 275 |
| $4-1 / 4$ | Aug. | 1987-92.......... | 2,135 | 1,089 | 12 | 14 | 18 | 15 | 7 | 1 | 53 | - | 926 |
| 4 | Feb. | 1988-93.......... | 120 | 42 | 1 | 2 | 11 | 1 | 1 | - | 1 | - | 61 |
| 7-1/2 | Aug. | 1988-93.......... | 1,914 | 1,321 | 39 | 1 | 7 | 14 | - | 3 | 2 | 4 | 524 |
| 4-1/8 | May | 1989-94.......... | 806 | 422 | 2 | * | 5 | 12 | 4 | * | 3 | * | 358 |
| 3-1/2 | Feb. | 1990............. | 1,785 | 863 | 11 | 5 | 49 | 25 | 9 | - | 58 | - | 765 |
| 8-1/4 | May | 1990.............. | 1,203 | 342 | 49 | 10 | 15 | 34 | 1 | * | 16 | 2 | 733 |
| 7-1/4 | Aug. | 1992............. | 1,504 | 92 | 142 | 20 | 106 | 109 | 3 | - | 9 | 30 | 995 |
| 6-3/4 | Feb. | 1993............. | 627 | 209 | 46 | 8 | 3 | 10 | 4 | $\star$ | 2 | 23 | 322 |
| 7-7/8 | Feb. | 1993............. | 1,501 | 136 | 135 | 3 | 7 | 154 | 1 | - | 146 | 73 | 847 |
| 7 | May | 1993-98.......... | 692 | 228 | 65 | 4 | 22 | 23 | 2 | * | 11 | 24 | 314 |
| 8-5/8 | Aug. | 1993.............. | 1,768 | 132 | 84 | 9 | 11 | 76 | - | 12 | 4 | 62 | 1,378 |
| 8-5/8 | Nov. | 1993. ............ | 1,509 | 159 | 72 | 5 | 6 | 52 | - | 9 | 27 | 73 | 1,107 |
| 9 | Feb. | 1994. . . . . . . . . . . | 3,010 | 97 | 74 | 5 | 30 | 63 | * | 8 | 42 | 303 | 2,387 |
| $8-1 / 2$ | May | 1994-99.......... | 2,384 | 1,620 | 46 | 5 | 5 | 32 | - | - | 12 | 18 | 646 |
| $8-3 / 4$ | Aug. | 1994............. | 1,506 | 52 | 42 | 2 | 6 | 39 | - | 87 | 31 | 78 | 1,171 |
| 10-1/8 | Nov. | 1994.............. | 1,502 | 49 | 20 | 3 | 20 | 19 | - | 15 | 40 | 112 | 1,223 |
| 3 | Feb. | 1995. ............ | 349 | 128 | 11 | * | 3 | 6 | 2 | * | 2 | - | 198 |
| 10-1/2 | Feb. | 1995. . . . . . . . . . . . | 1,502 | 28 | 27 | $\star$ | 26 | 10 | - | 16 | 9 | 34 | 1,350 |
| 7-7/8 | Feb. | 1995-2000....... | 2,771 | 617 | 82 | 48 | 60 | 86 | 1 | 21 | 12 | 258 | 1,587 |
| 12-5/8 | May | 1995.................... | 1,503 | 328 | 63 | - | 3 | 4 | - | 6 | 81 | 145 | 873 |
| 10-3/8 | May | 1995............ | 1,504 | 12 | 12 | 11 | 24 | 2 | $\square$ | 48 | 50 | 634 | 712 |
| 8-3/8 | Aug. | 1995-2000....... | 4,662 | 2,117 | 24 | 15 | 53 | 37 | 1 | 18 | 22 | 396 | 1,980 |
| $11-1 / 2$ | Nov. | 1r95................. | 1,482 | 32 | 110 | 1 | 14 | 23 | - | 15 | 14 | 43 | 1,231 |
| 8 | Aug. | 1996-2001........ | 1,575 | 831 | 56 | 7 | 13 | 7 | - | 4 | 32 | 93 | - 531 |
| 3-1/2 | Nov. | 1998. ................. | 1,361 | 714 | 3 | 1 | 27 | 8 | 2 | - | 10 | - | 595 |
| 8-1/4 | May | 2000-05.......... | 4,246 | 2,178 | 321 | 1 | 13 | 3 | - | 13 | 19 | 227 | 1,470 |
| 11-3/4 | Feb. | 2001.............. | 1,501 | - | 29 | 4 | 22 | 2 | * | 31 | 77 | 247 | 1,090 |
| 13-1/8 | May | 2001.................. | 1,750 | 16 | 57 | 9 | 15 | 11 | - | 40 | 67 | 348 | 1,187 |
| 13-3/8 | Aug. | 2001............... | 1,753 | 44 | 6 | 5 | 4 | 3 | - | 38 | 22 | 422 | 1,210 |
| 15-3/4 | Nov. | 2001............... | 1,753 | 107 | 35 |  | - | 10 | * | 60 | 41 | 192 | 1,309 |
| 14-1/4 | Feb. | 2002............. | 1,759 | - ${ }^{-}$ | 42 | - | 15 | - | - | 82 | 52 | 471 | 1,097 |
| 7-5/8 | Feb. | 2002-07.......... | 4,249 | 1,583 | 415 | 8 | 155 | 13 | 2 | 24 | 25 | 553 | 1,471 |
| 7-7/8 | Nov. | 2002-07.......... | 1,495 | 265 | 339 | - | 5 | 14 | 3 | 8 | 12 | 23 | 827 |
| 8-3/8 | Aug. | 2003-08. . . . . . . . | 2,103 | 749 | 25 | 3 | 10 | 26 | - | - | 7 | 221 | 1,063 |
| 8-3/4 | Nov. | 2003-08. . . . . . . . | 5,230 | 1,611 | 152 | 26 | 35 | 14 | 5 | 10 | 54 | 379 | 2,944 |
| $9-1 / 8$ | May | 2004-09......... | 4,606 | 725 | 58 | 7 | 26 | 7 | - | 16 | 59 | 283 | 3,426 |
| 10-3/8 | Nov. | 2004-09......... | 4,201 | 820 | 45 | 21 | 97 | 55 | - | 19 | 127 | 217 | 2,801 |
| 11-3/4 | Feb. | 2005-10. . . . . . . | 2,647 | 815 | 8 | - | 17 | 39 | - | 24 | 36 | 67 | 1,643 |
| 10 | May | 2005-10......... | 2,987 | 1,070 | 61 | 32 | 1 | 27 | 64 | 5 | 31 | 62 | 1,635 |
| 12-3/4 | Nov. | 2005-10......... | 4,736 | 526 | 37 | 41 | 111 | 39 | 10 | 41 | 120 | 144 | 3,668 |
| 13-7/8 | May | 2006-11. . . . . . . . . . | 4,609 | 754 | 40 | - | 24 | 29 | - | 90 | 42 | 233 | 3,397 |
| 14 | Nov. | 2006-11......... | 4,901 | 461 | 169 | 12 | 10 | 34 | 13 | 71 | 14 | 65 | 4,051 |
| Total I | asury | bonds.... . . . . . . . . | 100,998 | 26,221 | 3,289 | 372 | 1,190 | 1,393 | 201 | 869 | 1,577 | 6,559 | 59,326 |
| Total marketable public debt securitles.......................... |  |  | 774,077 | 139,521 | 74,707 | 4,335 | 4,131 | 9,577 | 4,896 | 3,497 | 11,172 | 10,530 | 511,711 |

[^25]TREASURY SURVEY OF OWNERSHIP, JULY 31, 1982
Table TSO-4. . Securities Issued by Government Agencies
(Par values - in millions of dollars)
Held by Investors covered in Treasury Survey

| Issue | Total <br> amount <br> outstand- <br> 1ng I/ | Held by 1 nvestors covered in Treasury Survey |  |  |  |  |  |  |  |  | Held by <br> all <br> other <br> inves- <br> tors 3/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | U.S. Government accounts and Federal Reserve banks | $\begin{aligned} & 5,279 \\ & \text { commer- } \\ & \text { cial } \\ & \text { banks } \\ & \underline{2 /} \end{aligned}$ | 439 <br> mutual savings banks 2/ | Insurance companies |  | 457 <br> savings and loan assoctations | 405 <br> corpo- <br> ratlons | State and local governments |  |  |
|  |  |  |  |  | $\begin{aligned} & 286 \\ & 11 \mathrm{fe} \end{aligned}$ | 440 fire, <br> casualty, <br> and <br> marine |  |  | $\begin{aligned} & 310 \\ & \text { general } \end{aligned}$ funds | 179 <br> penaion <br> and re- <br> itrement <br> funds |  |
| Federal Housing Administration: |  |  |  |  |  |  |  |  |  |  |  |
| Debentures...................... | 353 | 145 | 38 | 13 | 9 | 6 | 9 | - | * | 28 | 106 |
| Government National Mortgage |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bonds.......................... | 250 | 37 | 12 | 13 | 19 | 3 | 1 | - | 18 | 52 | 95 |
| Tennessee Valley Authority: |  |  |  |  |  |  |  |  |  |  |  |
| Bonds.................... | 1,725 | - | 26 | 107 | 43 | 31 | 20 | - | 34 | 147 | 1,316 |
| Total Government agency securicies covered by survey...... | 4,493 | 1,227 | 454 | 262 | 189 | 113 | 203 | 33 | 114 | 299 | 1,600 |

Footnotes at end of Table TSO-5.

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

| Issue | Total <br> amount <br> out stand- <br> ing 1/ | Held hy investors covered in Treasury Survey |  |  |  |  |  |  |  |  | Held by <br> all <br> other <br> inves- <br> tors 3/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | U.S. Government ac- | $5,279$ <br> cormer- | $\begin{aligned} & 439 \\ & \text { mutual } \end{aligned}$ | Insur: | ce companies | $457$ | $405$ | State an governme | $\begin{aligned} & \text { local } \\ & \hline \end{aligned}$ |  |
|  |  | counts and <br> Federal <br> Reserve <br> banks | $\begin{aligned} & \text { banks } \\ & \text { 2/ } \end{aligned}$ | banks $21$ | life | casualty, <br> and <br> marine | and loan associatlons | rations | $\begin{aligned} & 310 \\ & \text { general } \\ & \text { funds } \end{aligned}$ | 179 <br> pension and retirement funds |  |
| Farm Credit Administration: |  |  |  |  |  |  |  |  |  |  |  |
| Discount notes.................... | 2,028 | - | 1.410 | 98 | 20 | 50 | 138 | 22 | 130 | 62 | 99 |
| Consolidated bonds................ | 63,715 | 2,118 | 7.796 | 618 | 104 | 463 | 1.126 | 205 | 1,780 | 442 | 49.064 |
| BC debentures......... . . . . . . . . . . . | 220 | 21 | 151 | 10 | 4 | 10 | 4 | - | 2 | 11 | 7 |
| FICB debentures | 926 | 50 | 547 | 71 | 14 | 58 | 91 | 2 | 47 | 22 | 23 |
| FLB bonds..... | 7.652 | 669 | 1.624 | 209 | 55 | 200 | 245 | 17 | 346 | 266 | 4,019 |
| Total FCA. . | 74.541 | 2,858 | 11,529 | 1,005 | 197 | 781 | 1,604 | 246 | 2,305 | 803 | 53,213 |
| Federal Home Loan Banks: |  |  |  |  |  |  |  |  |  |  |  |
| Discount notes......... . . . . . . . . . . | 11,047 | - | 423 | 42 | 17 | 4 | 25 | - | 227 | 52 | 10,258 |
| Bonds. . . . . . . . . . . . . . . . . . . . . . . . | 51,011 | 2.494 | 12,292 | 1,307 | 709 | 555 | 3,367 | 419 | 2,012 | 1.506 | 26,350 |
| FHLMC discount notes.............. | 1,116 | - | 107 | 26 | 13 | 7 | 11 | 20 | 20 | - | 913 |
| FHLMC mtg.-backed certificates <br>  | 3,099 | - | 139 | 43 | 49 | 46 | 173 | 101 | 13 | 55 | 2,480 |
| FHLMC mts. part. certificates $]^{\prime} / 8 /$ | 29,010 | - | 267 | 182 | 173 | 4 | 2,658 | 25 | 433 | 168 | 25.099 |
| FHLMC capital debentures.........- | 200 | 5 | 130 | 7 | 4 | 16 | 17 | - | 1 | - | 20 |
| Issues to State and local <br> govts. I/ g/............................ | 3 | - | - | - | - | - | - | - | 3 | - | - |
| Total FhLB.......................... | 95,487 | 2,499 | 13,358 | 1,607 | 964 | 632 | 6,251 | 565 | 2.709 | 1,781 | 65.119 |
| Federal National Mortgage |  |  |  |  |  |  |  |  |  |  |  |
| Association: |  |  |  |  |  |  |  |  |  |  |  |
| Discount notes.. | 9,052 | - | 1,566 | 149 | 8 | 9 | 141 | 16 | 404 | 45 | 6,714 |
| Interest-bearing notes. | 141 | - | 21 | 1 | * | 1 | 1 | * | * | * | 116 |
| Debentures.......................... | 54,456 | 3,086 | 11,084 | 1,709 | 146 | 525 | 3,329 | 200 | 2,111 | 367 | 31,899 |
| Capttal debentures................ | 1,486 | 116 | 393 | 57 | 9 | 49 | 163 | 1 | 46 | 10 | 644 |
| Mtg.-backed bonds................. | 1200 | 59 | 57 | 8 | 1 | 3 | * | 1 | * | 1 | 71 |
| Issues to State and 1 ocal <br> goves. 9/............................ . . | 229 | - | - | - | - | - | - | - | 229 | - | - |
| Total fnMA.......................... | 65,563 | 3,261 | 13,121 | 1,924 | 165 | 585 | 3,633 | 218 | 2,790 | 423 | 39,444 |
| Student Loan Marketing Association: 6000420 |  |  |  |  |  |  |  |  |  |  |  |
| Total................................. | 236,282 | 8.618 | 38,080 | 4.541 | 1.326 | 1,999 | 11.500 | 1,057 | 7,807 | 3,007 | 158,346 |

/ Securities issued by the Treasury and Government agencies that are classified as debt under the unified budget concept. For debt subject to limitation, see Table FD-8.
2/ Excludes trust departments.
3/ Included with all other investors are those banks, insurance companies, savings and loan associations, corporations, and State and local government funds not reporting in the Treasury Survey. Also included are certain Government deposit accounts and Government-sponsored agencies.
4/ Data on the holdings of nonmarketable public debt were no longer collected beginning with July 1974 Treasury Survey of Ownership.
5/ Includes Government National Mortgage Association participation certificates.

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 the last trading day of the month, as reported to the
Treasury by the Federal Reserve Bank of New York. The
securities listed include all regularly quoted public marketable securities issued by the U.S. Treasury. Securities issued by Federal agencies and guaranteed by the U.S. Government are excluded.

Tadie MQ-1. - Treasury Bills

| Amount outstanding$\qquad$ |  | Issue date |  | $\begin{aligned} & \text { Maturity } \\ & \text { date } \end{aligned}$ | Bank discount |  | Amount outstanding (millions) | Issue date | Maturity date | Bank discount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-week | 26-week | 13-week | 26-week |  | Bid | Change from last month | S2-week | 52-week |  | Bid | Change from last month |
| \$4,936 | \$4,837 | 6/03/82 | 3/04/82 | 9/02/82 | 8.59\% | -. $25 \%$ | 4,768 | 9/10/81 | 9/09/82 | 7.49\% | -1.61\% |
| 5,046 | 4.834 | 6/10/82 | 3/11/82 | 9/09/82 | 7.49 | -1.61 | 5,251 | 10/08/81 | 10/07/82 | 7.36 | -2.53 |
| 5,027 | 4,842 | 6/17/82 | 3/18/82 | 9/16/82 | 8.46 | -1.24 | 5,016 | 11/05/81 | 11/04/82 | 7.79 | -2.58 |
| 4,529 | 4.839 | 6/24/82 | 3/25/82 | 9/23/82 | 6.49 | -3.05 | 5,194 | 12/03/81 | 12/02/82 | 8.42 | -2.35 |
| 4.524 | 4,735 | 7/01/82 | 4/01/82 | 9/30/82 | 6.26 | -3. 25 | 5,260 | 12/31/81 | 12/30/82 | 8.41 | -2.56 |
| 5,335 | 4,809 | 7/08/82 | 4/08/82 | 10/07/82 | 7.36 | -2.53 | 5,294 | 1/28/82 | 1/27/83 | 9.07 | -2.08 |
| 5,337 | 4,745 | 7/15/82 | 4/15/82 | 10/14/82 | 7.35 | -2.63 | 5,271 | 2/25/82 | 2/24/83 | 9.48 | -1.76 |
| 5,525 | 4.747 | 7/22/82 | 4/22/82 | 10/21/82 | 7.45 | -2.69 | 5.277 | 3/25/82 | $3 / 24 / 83$ | 9.55 | -1.73 |
| 5,531 | 4,744 | 7/29/82 | 4/29/82 | 10/28/82 | 7.49 | -2.68 | 5,269 | 4/22/82 | 4/21/83 | 9.80 | -1.61 |
| 5,535 | 4.729 | 8/05/82 | 5/06/82 | 11/04/82 | 7.79 | -2.58 | 5.581 | 5/20/82 | 5/19/83 | 10.00 | -1.46 |
| 5,525 | 4,739 | 8/12/82 | 5/13/82 | 11/12/82 | 7.90 | -2.63 | 5.777 | 6/17/82 | 6/16/83 | 10.11 | -1.34 |
| 5,527 | 4.944 | 8/19/82 | 5/20/82 | 11/28/82 | 8.03 | -2.56 | 6,034 | 7/15/82 | 7/14/83 | 10.23 | -1.12 |
| 5,517 | 4,932 | 8/26/82 | 5/27/82 | 11/26/82 | 8.19 | -2.46 | 6,262 | 8/12/82 | 8/11/83 | 10.13 | -- |
| 5.500 | 4.937 | 9/02/82 | 6/03/82 | 12/02/82 | 8.42 | -2.35 |  |  |  |  |  |
|  | 5,026 |  | 6/10/82 | 12/09/82 | 8.36 | -2.49 |  |  |  |  |  |
|  | 5,023 |  | 6/17/82 | 12/16/82 | 8.30 | -2.58 |  |  |  |  |  |
|  | 4.526 |  | 6/24/82 | 12/23/82 | 8.33 | -2.60 |  |  |  |  |  |
|  | 4,528 |  | 7/01/82 | 12/30/82 | 8.41 | -2.56 | Spectal Issue |  |  |  |  |
|  | 5,345 |  | 7/08/82 | 1/06/83 | 8.66 | -2.42 |  |  |  |  |  |  |
|  | 5,366 |  | 7/15/82 | 1/13/83 | 8.84 | -2.31 |  |  |  |  |  |  |
|  | 5,529 |  | 7/22/82 | 1/20/83 | 8.98 | -2.20 | Amount outstanding (millions) | $8 \quad \text { Issue }$ | $\begin{aligned} & \text { Maturity } \\ & \text { date } \end{aligned}$ | Bank discount |  |
|  | 5.531 |  | 7/29/82 | 1/27/83 | 9.07 | -2.08 |  |  |  | Bid | Monthly change |
|  | 5.542 |  | 8/05/82 | 2/03/83 | 9.21 | -- |  |  |  |  |  |
|  | 5,528 |  | 8/12/82 | 2/10/83 | 9.31 | -- |  |  |  |  |  |
|  | 5.541 |  | 8/19/82 | 2/17/83 | 9.41 | -- |  |  |  |  |  |
|  | 5,519 |  | 8/26/82 | 2/24/83 | 9.48 | -1.76 | \$4.501 | 8/04/82 | 9/16/82 | 8.46\% | -1.24\% |
|  | 5,501 |  | 9/02/82 | 3/03/83 | 9.61 | -- |  |  |  |  |  |

See footnotes following Table MQ-3.
Table MQ-2. - Treasury Notes

| Amount <br> outstanding <br> (millions) | Oescription |  |  | 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 |  |  |  |  | Date | Price | Date |
| \$2,501 | 8-3/8\% | - | 9/30/82-J |  | 99.30 | +. 11 | 8.86\% | -1.78\% | 9/06/78 | 100.02 | 8/26/82 | 86.16 | 3/07/80 |
| 5,120 | 12-7/8 | - | 9/30/82-W | 100.08 | +. 03 | 8.29 | -2.18 | 9/30/80 | 100.26 | 10/06/80 | 94.28 | 5/14/81 |
| 4,823 | 12-1/8 | - | 10/31/82-X | 100.16 | +. 13 | 8.66 | -2.72 | 10/31/80 | 100.23 | 8/20/82 | 95.01 | 5/13/81 |
| 2,737 | 7-1/8 | - | 11/15/82-F | 99.20 | +. 27 | 8.81 | -2.55 | 10/17/77 | 99.26 | 8/26/82 | 83.19 | 3/07/80 |
| 2,902 | 7-7/8 | - | 11/15/82-C | 99.26 | +. 26 | 8.61 | -2.69 | 11/17/75 | 107.20 | 12/03/76 | 85.02 | 3/06/80 |
| 4,966 | 23-7/8 | - | 11/30/82-Y | 101.06 | +. 17 | 8.64 | -2.88 | 12/01/80 | 102.14 | 1/05/81 | 96.16 | 9/08/81 |
| 3,205 | 9-3/8 | - | 12/31/82-L | 100.01 | +. 31 | 9.13 | -2.54 | 1/02/79 | 102.06 | 6/17/80 | 88.10 | 3/07/80 |
| 4.955 | 15-1/8 | - | 12/31/82-Z | 101.23 | +. 19 | 9.49 | -2.59 | 12/31/80 | 104.28 | 1/05/81 | 97.26 | 8/27/81 |
| 5,191 | 13-5/8 | - | 1/31/83-M | 101.12 | +. 25 | 10.04 | -2.30 | 2/02/81 | 101.28 | 8/23/82 | 95.19 | 9/08/81 |
| 7,958 | 8 | - | 2/15/83-A | 99.02 | +1.08 | 10.12 | -2.21 | 2/17/76 | 108.08 | 12/03/76 | 84.10 | 3/07/80 |
| 5,438 | 13-7/8 | - | 2/28/83-N | 101.21 | +. 31 | 10.37 | -2.24 | 3/02/81 | 102.05 | 8/20/82 | 95.26 | 8/24/81 |
| 2,930 | 9-1/4 | - | 3/31/83~0 | 99.12 | +1.14 | 10.39 | -2.19 | 3/05/79 | 101.26 | 7/02/79 | 87.26 | 3/25/80 |
| 5,583 | 12-5/8 | - | 3/31/83-P | 101.04 | +1.06 | 10.58 | -2.15 | 3/31/81 | 101.22 | 8/23/82 | 90.26 | 3/19/81 |
| 4.586 | 14-1/2 | - | 4/30/83-Q | 102.08 | +1.09 | 10.91 | -2.19 | 4/30/81 | 102.30 | 8/23/82 | 96.04 | 8/24/81 |
| 2,573 | 7-7/8 | - | 5/15/83-C | 98.02 | +1.16 | 10.79 | -1.80 | 4/05/78 | 99.29 | 4/17/78 | 84.00 | 3/07/80 |
| 3,618 | 11-5/8 | - | 5/15/83-G | 100.14 | +1.04 | 10.97 | -1.60 | 11/15/79 | 107.20 | 6/16/80 | 92.22 | 9/08/81 |
| 4,763 | 15-5/8 | - | 5/31/83-R | 103.05 | +1.07 | 11.12 | -1.97 | 6/01/81 | 104.10 | 11/27/81 | 97.23 | 9/08/81 |
| 3,123 | 8-7/8 | - | 6/30/83-E | 98.10 | +1.20 | 11.05 | -1.79 | 7/02/79 | 100.26 | 6/13/80 | 86.12 | 2/26/80 |
| 4,607 | 14-5/8 | - | 6/30/83-S | 102.20 | +1.09 | 11.23 | -1.79 | 6/30/81 | 103.08 | 8/23/82 | 96.05 | 9/09/82 |
| 4,974 | 15-7/8 | - | 7/31/83-T | 103.28 | +1.07 | 11.30 | -1.64 | 7/31/81 | 104.30 | 11/27/81 | 98.04 | 9/04/81 |
| 6,670 | $9-1 / 4$ | - | 8/15/83-K | 98.10 | +1.22 | 11.16 | -1.67 | 5/15/80 | 101.30 | 6/13/80 | 88.01 | 5/05/81 |
| 4,285 | 11-7/8 | - | 8/15/83-J | 100.19 | +1.17 | 11.20 | -1.67 | 2/15/80 | 108.21 | 6/30/80 | 92.21 | 8/28/81 |
| 5,431 | 16-1/4 | - | 8/31/83-U | 204.10 | +1.10 | 11.55 | -1.63 | 8/31/81 | 105.20 | 11/27/81 | 98.27 | 9/09/81 |
| 2,802 | 9-3/4 | - | 9/30/83-F | 98.09 | +1.21 | 11.49 | -1.47 | 10/10/79 | 103.04 | 6/13/80 | 87.29 | 2/26/80 |
| 5,26B | 16 | - | 9/30/83-V | 104.06 | +1.12 | 11.76 | -1.55 | 9/30/81 | 105.18 | 11/25/81 | 98.28 | 9/30/81 |
| 5,470 | 15-1/2 | - | 10/31/83-W | 103.30 | +1.12 | 11.79 | -1.42 | 11/02/81 | 105.06 | 11/18/81 | 99.29 | 10/27/81 |
| 2,309 | 7 | - | 11/15/83-8 | 95.30 | +2.00 | 10.68 | -1.55 | 11/15/76 | 104.04 | 12/10/76 | 79.29 | 2/26/80 |
| 5,832 | 9-7/8 | - | 11/15/83-L | 97.31 | +1.21 | 11.73 | -1.35 | 8/15/80 | 99.25 | 8/07/80 | 88.20 | 8/24/81 |
| 5,493 | 12-1/8 | - | 11/30/83-X | 100.12 | +1.17 | 11.79 | -1.31 | 11/30/81 | 101.13 | 8/20/82 | 95.17 | 1/18/82 |
| 2,701 | 10-1/2 | - | 12/31/83-H | 98.21 | +1.31 | 11.62 | -1.53 | 12/31/79 | 205.12 | 6/13/80 | 89.09 | 8/24/81 |
| 5,427 | 13 | $\rightarrow$ | 12/31/83-Y | 101.07 | +1.14 | 11.98 | -1.19 | 12/31/81 | 102.10 | 8/20/82 | 96.16 | 2/09/82 |
| 6,208 | 15 | - | 1/31/84-N | 103.19 | +1.13 | 12.16 | -1.18 | 2/01/82 | 104.17 | 8/20/82 | 99.24 | 2/17/82 |
| 8,438 | 7-1/4 | - | 2/15/84-A | 94.29 | +2.01 | 11.14 | -1.35 | 2/15/77 | 101.30 | 6/28/77 | 79.18 | $2 / 26 / 80$ |
| 5,950 | 15-1/8 | - | 2/29/84-P | 103.26 | +1.16 | 12.26 | -1.19 | 3/01/82 | 104.24 | 8/20/82 | 100.03 | 6/25/82 |
| 6,219 | 14-1/8 | - | 3/31/84-Q | 102.18 | +1.14 | 12.29 | -1.06 | 3/31/82 | 103.16 | 8/25/82 | 98.21 | 6/23/82 |

[^26]Table MQ-2. - Treasury Notes-Continued

| Amount outstanding (millions) |  | Description |  | Price |  | Yield |  | Issue date | Price range since first traded 1/ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Bld | Change from last month | To maturity | Change <br> from last month |  | Hfgh |  | Low |  |
|  |  |  |  | Price |  |  |  |  | Date | Price | Date |
| \$2,914 | 14-1/4\% | - | 3/31/84-D |  | 103.06 | +1.10 | 11.98\% | -. $98 \%$ | 3/31/80 | 117.00 | 6/13/80 | 96.08 | 9/29/81 |
| 5,877 | 13-7/8 | - | 4/30/84-R | 102.10 | +2.19 | 12.30 | -1.10 | 4/30/82 | 103.14 | 8/23/82 | 98.06 | 6/25/82 |
| 2,587 | 9-1/4 | - | 5/15/84-C | 96.13 | +2.13 | 11.53 | -1.49 | 9/05/79 | 102.06 | 6/13/80 | 85.08 | 8/24/81 |
| 4,315 | 13-1/4 | - | 5/15/84-G | 101.23 | +1.24 | 12.11 | -1.16 | 11/17/80 | 103.02 | 8/20/82 | 93.03 | 9/30/81 |
| 3,776 | 15-3/4 | - | 5/15/84-K | 105.06 | +1.15 | 12.29 | -1.06 | 5/15/81 | 106.21 | 11/25/81 | 98.20 | 9/08/81 |
| 6,018 | 13-3/4 | - | 5/31/84-S | 102.08 | +1.20 | 12.28 | -1.07 | 6/01/82 | 103.19 | 8/20/82 | 98.00 | 6/25/82 |
| 3,726 | 8-7/8 | - | 6/30/84-E | 95.10 | +2.12 | 11.79 | -1.38 | 6/30/80 | 99.07 | 6/25/80 | 83.23 | 9/08/81 |
| 6,232 | 14-3/8 | - | 6/30/84-T | 103.12 | +1.20 | 12.26 | -1.05 | 6/30/82 | 104.22 | 8/20/82 | 99.00 | 6/25/82 |
| 7,177 | 13-1/8 | - | 7/31/84-U | 101.22 | +1.26 | 12.11 | -1.09 | 8/02/82 | 103.09 | 8/20/82 | 99.13 | 7/28/82 |
| 2,863 | 7-1/4 | - | 8/15/84-B | 93.16 | $+3.01$ | 11.04 | -1.67 | 8/15/77 | 101.00 | 9/06/77 | 78.20 | 2/26/80 |
| 4,662 | 13-1/4 | - | 8/15/84-J | 101.30 | +2.00 | 12.11 | -1.18 | 2/17/81 | 103.01 | 8/20/82 | 92.20 | 9/08/81 |
| 7,481 | 11-5/8 | - | 8/31/84-V | 99.12 | -- | 11.99 | -- | 8/31/82 | 99.29 | 8/26/82 | 99.10 | 8/30/82 |
| 3,369 | 12-1/8 | - | 9/30/84-F | 100.12 | +2.10 | 11.92 | -1.26 | 9/30/80 | 102.10 | 10/06/80 | 89.20 | 9/08/81 |
| 6,213 | 14-3/8 | - | 11/15/84-M | 103.24 | +2.02 | 12.38 | -1.11 | 11/16/81 | 104.29 | 8/20/82 | 98.13 | 2/09/82 |
| 5,780 | 16 | - | 11/15/84-L | 106.23 | +2.00 | 12.43 | -1.10 | 8/17/81 | 108.00 | 11/25/81 | 98.15 | 9/09/81 |
| 3,620 | 14 | - | 12/31/84-H | 103.04 | +1.30 | 12.42 | -. 99 | 12/31/80 | 105.14 | 1/06/81 | 93.26 | 9/09/81 |
| 4,203 | 8 | - | 2/15/85-A | 92.00 | +2.17 | 11.85 | -1.16 | 2/15/78 | 100.22 | 3/21/78 | 79.11 | 9/08/81 |
| 5,888 | 14-5/8 | - | 2/15/85-L | 104.18 | +2.11 | 12.41 | -1.15 | 2/16/82 | 106.03 | 8/20/82 | 95.16 | 2/03/82 |
| 3,786 | 13-3/8 | - | 3/31/85-G | 102.02 | +2.07 | 12.42 | -1.03 | 3/31/81 | 103.14 | 8/20/82 | 91.26 | 9/09/81 |
| 2,539 | 10-3/8 | - | 5/15/85-C | 96.05 | +3.03 | 12.08 | -1.36 | 12/04/79 | 105.24 | 6/17/80 | 84.06 | 9/08/81 |
| 6,952 | 14-1/8 | - | 5/15/85-M | 103.19 | +2.04 | 12.52 | -. 96 | 5/17/82 | 105.08 | 8/20/82 | 98.02 | 6/24/82 |
| 2,719 | 14-3/8 | - | 5/15/85-D | 104.27 | +2.24 | 12.22 | -1.23 | 3/03/80 | 120.16 | 6/13/80 | 95.02 | 9/30/81 |
| 3,393 | 14 | - | 6/30/85-H | 103.24 | +2.23 | 12.39 | -1.17 | 6/30/81 | 104.30 | 8/20/82 | 93.02 | 9/08/81 |
| 4,837 | 8-1/4 | - | 8/15/85-B | 91.08 | +3.26 | 11.85 | -1.57 | 8/15/78 | 99.25 | 8/09/78 | 78.07 | 9/29/81 |
| 3,293 | 9-5/8 | - | 8/15/85-E | 93.24 | +2.31 | 12.21 | -1.21 | 6/05/80 | 102.31 | 6/20/80 | 81.18 | 9/30/81 |
| 7,487 | 13-1/8 | - | 8/15/85-N | 101.27 | -- | 12.36 | -- | 8/16/82 | 103.22 | 8/20/82 | 99.02 | 8/06/82 |
| 3,961 | 15-7/8 | - | 9/30/85-J | 107.29 | +2.23 | 12.70 | -1.10 | 9/30/81 | 109.08 | 8/20/82 | 98.13 | 9/30/81 |
| 3,087 | 11-3/4 | - | 11/15/85-F | 98.28 | $+3.19$ | 12.18 | -1.40 | 9/03/80 | 102.07 | 9/30/80 | 86.18 | 9/30/81 |
| 3,430 | 14-1/8 | - | 12/31/85-K | 104.02 | +2.25 | 12.59 | -1.05 | 12/31/81 | 105.13 | 8/20/82 | 97.09 | 2/09/82 |
| 3,188 | 13-1/2 | - | 2/15/86-C | 102.16 | +2.16 | 12.59 | -. 91 | 12/08/80 | 105.02 | 8/20/82 | 91.13 | 9/08/81 |
| 4,215 | 14 | - | 3/31/86-C | 103.23 | +2.17 | 12.68 | -. 90 | 3/31/82 | 106.02 | 8/20/82 | 97.08 | 6/24/82 |
| 5,219 | 7-7/8 | - | 5/15/86-A | 87.30 | +3.18 | 12.00 | -1.25 | 5/17/76 | 107.20 | 12/30/76 | 74.14 | 9/30/82 |
| 3,460 | 13-3/4 | - | 5/15/86-D | 103.08 | +2.26 | 12.63 | -. 97 | 3/04/81 | 105.12 | 8/20/82 | 91.26 | 9/30/81 |
| 4,758 | 14-7/8 | - | 6/30/86-H | 106.06 | +2.20 | 12.78 | -. 89 | 7/06/82 | 108.14 | 8/20/82 | 100.10 | 7/06/82 |
| 9,515 | 8 | - | 8/15/86-B | 87.25 | +3.25 | 11.97 | -1.27 | 8/16/76 | 108.20 | 12/30/76 | 74.06 | 9/30/81 |
| 3,206 | 13-7/8 | - | 11/15/86-E | 103.20 | +2.29 | 12.74 | -. 91 | 6/03/81 | 105.13 | 8/20/82 | 91.30 | 9/30/81 |
| 3,469 | 16-1/8 | - | 11/15/86-F | 110.04 | +2.30 | 12.93 | -. 92 | 9/08/81 | 111.30 | 8/20/82 | 99.15 | 9/30/81 |
| 6,238 | 9 | - | 2/15/87-8 | 89.09 | +3.12 | 12.19 | -1.04 | 2/15/79 | 101.18 | 7/02/79 | 76.04 | 9/29/81 |
| 3,437 | 12-3/4 | - | 2/15/87-D | 100.09 | +2.29 | 12.57 | $-.87$ | 12/02/81 | 103.02 | 8/20/82 | 78.06 | 11/25/81 |
| 2,472 | 12 | - | 5/15/87-C | 99.06 | +3.26 | 12.23 | -1.11 | 2/15/80 | 113.17 | 6/17/80 | 86.02 | 9/30/81 |
| 3,519 | 14 | - | 5/15/87-E | 104.05 | +2.27 | 12.80 | -. 82 | 3/03/82 | 107.03 | 8/20/82 | 96.20 | 6/23/82 |
| 4,078 | 13-3/4 | - | 8/15/87-F | 103.18 | +3.05 | 12.76 | -. 87 | 6/02/82 | 106.18 | 8/20/82 | 95.20 | 6/23/82 |
| 2,387 | 7-5/8 | - | 11/15/87-A | 83.12 | +3.22 | 12.01 | -1.05 | 11/15/77 | 99.10 | 12/21/77 | 69.20 | 9/25/81 |
| 2,710 | 12-3/8 | - | 1/15/88-C | 99.06 | +3.14 | 12.59 | -. 91 | 1/05/81 | 101.22 | 8/20/82 | 85.26 | 9/30/81 |
| 2,972 | 13-1/4 | - | 4/15/88-D | 102.13 | +3.19 | 12.64 | -. 92 | 4/06/81 | 104.29 | 8/20/82. | 88.20 | 9/29/81 |
| 4,148 | 8-1/4 | - | 5/15/88-A | 84.01 | +3.11 | 12.22 | -. 89 | 5/15/78 | 99.24 | 9/12/78 | 69.26 | 9/25/81 |
| 3,469 | 14 | - | 7/15/88-E | 104.25 | +3.17 | 12.82 | -. 87 | 7/07/81 | 107.18 | 8/20/82 | 91.20 | 9/30/81 |
| 3,474 | 15-3/8 | - | 10/15/88-F | 109.21 | +3.17 | 13.04 | -. 83 | 10/14/81 | 112.06 | 8/20/82 | 98.26 | 10/26/81 |
| 3,445 | 8-3/4 | - | 11/15/88-8 | 85.18 | +4.16 | 12.13 | -1.16 | 11/15/78 | 100.07 | 11/17/78 | 70.24 | 9/25/81 |
| 3,508 | 14-5/8 | - | 1/15/89-C | 107.06 | +3.20 | 12.93 | -. 84 | 1/13/82 | 109.22 | 8/20/82 | 98.14 | 6/23/82 |
| 3,348 | 14-3/8 | - | 4/15/89-D | 106.06 | +3.20 | 12.96 | -. 82 | 4/07/82 | 109.00 | 8/20/82 | 97.19 | 6/23/82 |
| 2,628 | 9-1/4 | - | 5/15/89-A | 87.12 | +4.18 | 12.05 | -1.11 | 5/15/79 | 103.06 | 7/02/79 | 71.26 | 9/29/81 |
| 4,723 | 14-1/2 | - | 7/15/89-E | 107.07 | +3.29 | 12.89 | -. 86 | 7/08/82 | 109.30 | 8/20/82 | 99.05 | 7/02/82 |
| 5,779 | 10-3/4 | - | 11/15/89-B | 92.30 | $+5.08$ | 12.25 | -1.20 | 11/15/79 | 108.06 | 6/16/80 | 77.14 | 9/25/81 |
| 3,762 | 10-3/4 | - | 8/15/90-A | 92.17 | +5.21 | 12.25 | -1.22 | 8/15/80 | 100.07 | 8/07/80 | 76.20 | 9/30/81 |
| 5,701 | 13 | - | 11/15/90-B | 101.23 | +4.19 | 12.66 | -. 93 | 11/17/80 | 105.00 | 1/06/81 | 86.30 | 9/30/81 |
| 2,047 | 14-1/2 | - | 5/15/91-A | 107.27 | $+4.08$ | 12.97 | -. 81 | 5/15/81 | 110.28 | 8/20/82 | 94.04 | 9/30/81 |
| 2,812 | 14-7/8 | - | 8/15/91-B | 109.29 | $+4.13$ | 12.97 | -. 82 | 8/17/81 | 112.24 | 8/20/82 | 95.08 | 9/30/81 |
| 2,886 | $14-1 / 4$ | - | 11/15/91-C | 107.02 | +4.18 | 12.92 | -. 85 | 11/26/81 | 109.28 | 8/20/82 | 96.26 | 2/09/82 |
| 2,813 | 14-5/8 | - | 2/15/92-A | 109.04 | +4.18 | 12.93 | -. 82 | 2/16/82 | 112.11 | 8/20/82 | 98.11 | 2/09/82 |
| 10,798 | 13-3/4 | - | 5/15/92-8 | 105.06 | +4.26 | 12.80 | -. 88 | 5/17/82 | 108.16 | 8/20/82 | 94.28 | 6/25/82 |
| 1 | 1-1/2 | - | 10/01/82-ED | 98.26 | +. 18 | 16.08 | +3.75 | 10/01/77 | 98.26 | 8/31/82 | 76.14 | 6/30/78 |
| * | 1-1/2 | - | 4/01/83-EA | 94.16 | $+1.22$ | 11.51 | -1.58 | 4/01/78 | 94.16 | 8/31/82 | 74.06 | 6/30/78 |
| 1 | 1-1/2 | - | 10/01/83-E0 | 90.12 | +1.36 | 11.17 | -1.47 | 10/01/78 | 90.12 | 8/31/82 | 71.14 | 10/31/79 |
| * | 1-1/2 | - | 4/01/84-EA | 85.26 | +1.16 | 11.56 | -. 62 | 4/01/79 | 85.26 | 8/31/82 | 69.12 | 10/31/79 |
| * | 1-1/2 | - | 10/01/84-E0 | 81.22 | +1.10 | 11.65 | -. 41 | 10/01/79 | 81.22 | 8/31/82 | 66.02 | 4/30/81 |
| * | 1-1/2 | - | 4/01/85-EA | 76.18 | +3.81 | 12.37 | -1.74 | 4/01/80 | 83.00 | 5/30/81 | 59.28 | 9/30/81 |

See footnotes following Table MQ-3.

Table MQ-3. - Treasury Bonds

| Arount outstanding (millions) |  | Description |  | Price |  | Yield |  | Issue date | Price range since first traded 1/ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | B1d | Change from last month | To first call or maturity 21 | Change from last month |  | High |  | Low |  |
|  |  |  |  | Price |  |  |  |  | Date | Price | Date |
| \$1,050 | 3-1/4\% | - | 6/15/78-83 |  | 94.19 | +. 31 | 10.56\% | -. $57 \%$ | 5/01/53 | 111.28 | 8/04/54 | 62.02 | 5/26/70 |
| 2,203 | 6-3/8 | - | 8/15/84 | 92.08 | +2.31 | 10.88 | -1.62 | 8/15/72 | 100.10 | 12/03/76 | 77.04 | 3/06/80 |
| 506 | 3-1/4 | - | 5/15/85 | 88.04 | +3.16 | 8.23 | -1.44 | 6/03/58 | 101.04 | 5/11/58 | 61.08 | 5/26/70 |
| 827 | 4-1/4 | - | 5/15/75-85 | 88.11 | +3.13 | 9.21 | -1.42 | 4/15/60 | 105.28 | 5/05/61 | 59.02 | 3/12/80 |
| 1,196 | 6-1/8 | - | 11/15/86 | 82.14 | +3.31 | 11.51 | -1.29 | 11/15/71 | 100.20 | 11/05/71 | 67.18 | 9/04/81 |
| 1,765 | 3-1/2 | - | 2/15/90 | 88.26 | +3.18 | 5.34 | -. 62 | 2/14/58 | 106.26 | 4/21/58 | 59.20 | 5/25/70 |
| 1,203 | 8-1/4 | - | 5/15/90 | 81.26 | +4.20 | 11.92 | -1.07 | 4/07/75 | 111.05 | 12/31/76 | 67.14 | 9/03/81 |
| 2,122 | 4-1/4 | - | 8/15/87-92 | 88.19 | +3.15 | 5.77 | -. 50 | 8/15/62 | 104.10 | 12/26/62 | 63.00 | 5/26/70 |
| 1,504 | 7-1/4 | - | 8/15/92 | 72.28 | +4.26 | 11.99 | -1.06 | 7/08/77 | 99.10 | 6/29/77 | 57.02 | 9/29/81 |
| 119 | 4 | - | 2/15/88-93 | 88.26 | +4.13 | 5.42 | -. 60 | 1/17/63 | 100.11 | 1/16/63 | 62.18 | 5/26/70 |
| 627 | 6-3/4 | - 3/ | 2/15/93 | 68.02 | +2.26 | 12.25 | -. 61 | 1/10/73 | 99.22 | 1/04/73 | 55.08 | 10/01/81 |
| 1,501 | 7-7/8 | - 3/ | 2/15/93 | 74.18 | +4.22 | 12.26 | -1.00 | 1/06/78 | 99.22 | 12/30/77 | 59.00 | 9/25/81 |
| 1,914 | 7-1/2 | - | 8/15/88-93 | 72.02 | +4.23 | 12.19 | -1.01 | 8/15/73 | 104.14 | 9/28/73 | 57.12 | 10/01/81 |
| 1,768 | 8-5/8 | - 3/ | 8/15/93 | 78.12 | +4.28 | 12.27 | -. 99 | 7/11/78 | 102.15 | 9/12/78 | 62.12 | 10/01/81 |
| 1,509 | 8-5/8 | - 3/ | 11/15/93 | 78.05 | +4.28 | 12.26 | -. 99 | 10/10/78 | 100.13 | 10/13/78 | 62.12 | 9/30/81 |
| 3,010 | 9 | - 3/ | 2/15/94 | 79.27 | +4.19 | 12.33 | -. 91 | 1/11/79 | 101.17 | 7/02/79 | 63.12 | 9/29/81 |
| 800 | 4-1/8 | - | 5/15/89-94 | 88.24 | +4.00 | 5.44 | -. 50 | 4/18/63 | 100.26 | 8/28/63 | 61.26 | 8/26/74 |
| $\begin{aligned} & 1,506 \\ & 1,502 \end{aligned}$ | 8-3/4 | - 3/ | 8/15/94 | 78.00 | +4.26 | 12.31 | -. 96 | 7/09/79 | 99.15 | 7/02/79 | 62.08 | 9/25/81 |
|  | $10-1 / 8$ | - 3/ | 11/15/94 | 86.08 | +5.20 | 12.33 | -1.05 | 10/18/79 | 103.26 | 6/13/80 | 69.16 | 9/30/81 |
| 347 | 3 | - 3/ | 2/15/95 | 89.05 | +4.07 | 4.12 | -. 47 | 2/15/55 | 101.12 | 6/18/55 | 59.20 | 5/26/70 |
| 1,502 | 10-1/2 | - 3/ | 2/15/95 | 88.07 | +5.20 | 12.38 | -1.02 | 1/10/80 | 106.24 | 6/16/80 | 71.08 | 9/29/81 |
| 1,504 | 10-3/8 | - 3/ | 5/15/95 | 87.22 | +6.00 | 12.32 | -1.09 | 7/09/80 | 101.10 | 7/08/80 | 70.10 | 9/29/81 |
| 1,503 | 12-5/8 | - $\frac{31}{3}$ | 5/15/95 | 101.19 | +6.07 | 12.37 | -1.02 | 4/08/80 | 121.30 | 6/16/80 | 83.08 | 9/30/81 |
| 1,482 | 11-1/2 | - $\overline{3} /$ | 11/15/95 | 94.12 | +6.07 | 12.38 | -1.05 | 10/14/80 | 100.14 | 10/15/80 | 76.12 | 9/30/81 |
| 692 | 7 | - 3/1 | 5/15/93-98 | 65.13 | +3.25 | 11.92 | $-.76$ | 5/15/73 | 99.22 | 9/28/73 | 51.09 | 10/01/81 |
| 1,352 | 3-1/2 | - $\frac{3}{3}$ | 11/15/98 | 88.10 | +3.05 | 4.53 | -. 30 | 10/03/60 | 95.14 | 5/12/61 | 59.20 | 5/26/70 |
| 2,384 | 8-1/2 | - 3/ | 5/15/94-99 | 73.08 | +4.03 | 12.31 | -. 77 | 5/15/74 | 112.16 | 12/31/76 | 59.20 | 9/30/81 |
| 2,771 | 7-7/8 | - 3/ | 2/15/95-00 | 68.12 | +4.26 | 12.32 | -. 96 | 2/18/75 | 107.04 | 12/31/76 | 54.12 | 9/29/81 |
| 4,662 | 8-3/8 | - 3/ | 8/15/95-00 | 71.11 | +4.18 | 12.39 | -. 87 | 8/15/75 | 111.16 | 12/31/76 | 55.26 | 9/30/81 |
| 1,501 | $11-3 / 4$ | - 3/ | 2/15/01 | 94.20 | +6.13 | 12.50 | -. 99 | $1 / 12 / 81$ | 97.28 | 1/07/81 | 76.20 | 9/30/81 |
| 1,501 1,750 | 13-1/8 | - 3/ | 5/15/01 | 104.09 | +7.05 | 12.53 | -1.02 | 4/02/81 | 107.04 | 8/20/82 | 84.26 | 9/30/81 |
| 1,575 | 8 | - $\frac{3}{1}$ | 8/15/96-01 | 68.17 | +4.24 | 12.33 | -. 93 | 8/16/76 | 108.10 | 12/31/76 | 56.02 | 9/25/81 |
| 1,753 | 13-3/8 | - 3/1 | 8/15/01 | 106.02 | $+7.07$ | 12.53 | -1.02 | 7/02/81 | 108.24 | 8/20/82 | 86.08 | 9/30/81 |
| 1,753 | 15-3/4 | - $\frac{3}{3}$ | 11/15/01 | 121.21 | +8.24 | 12.71 | -1.11 | 10/07/81 | 124.13 | 8/20/82 | 100.22 | 10/01/81 |
| 1,759 | 14-1/4 | - ${ }^{3}$ | 2/15/02 | 112.02 | +7.28 | 12.58 | -1.05 | 1/06/82 | 115.04 | 8/20/82 | 94.29 | 2/09/82 |
| 4,246 | 8-1/4 | - $3 /$ | 5/15/00-05 | 69.25 | +4.22 | 12.21 | -. 88 | 5/15/75 | 110.24 | 12/31/76 | 57.06 | 10/26/81 |
| 4,249 | 7-5/8 | - 3/ | 2/15/02-07 | 66.05 | +4.12 | 11.91 | -. 83 | 2/15/77 | 100.28 | 6/28/77 | 53.10 | 9/25/81 |
| 1,495 | 7-7/8 | - $3 /$ | 11/15/02-07 | 67.28 | +3.31 | 11.92 | -. 74 | 11/15/77 | 100.23 | 11/23/77 | 54.24 | 10/26/81 |
| 2,103 | 8-3/8 | - 3/ | 8/15/03-08 | 69.30 | +4.06 | 12.23 | -. 77 | 8/15/78 | 100.06 | 9/12/78 | 57.18 | 9/29/81 |
| 5,230 | 8-3/4 | - 3/ | 11/15/03-08 | 72.10 | +4.08 | 12.32 | -. 76 | 11/15/78 | 100.20 | 11/16/78 | 59.30 | 9/30/81 |
| 4,606 | 9-1/8 | - 3/ | 5/15/04-09 | 74.28 | +4.12 | 12.36 | -. 77 | 5/15/79 | 103.13 | 7/02/79 | 62.00 | 10/26/81 |
| 4,201 | 10-3/8 | - $\frac{3}{3 /}$ | 11/15/04-09 | 84.16 | +5.28 | 12.37 | -. 94 | 11/15/79 | 108.04 | 6/13/80 | 69.10 | 10/26/81 |
| 2,647 | 11-3/4 | - $\overline{3} /$ | 2/15/05-10 | 94.28 | +6.16 | 12.41 | -. 94 | 2/15/80 | 120.24 | 6/16/80 | 78.02 | 10/26/81 |
| 2,987 | 10 | - $\overline{3} /$ | 5/15/05-10 | 81.24 | +5.13 | 12.34 | -. 88 | 5/15/80 | 105.02 | 6/16/80 | 66.26 | 10/26/81 |
| 4,736 | 12-3/4 | - $\overline{3} /$ | 11/15/05-10 | 102.04 | +6.31 | 12.47 | -. 96 | 11/17/80 | 108.31 | 1/05/81 | 84.00 | 10/26/81 |
| $\begin{aligned} & 4,609 \\ & 4,901 \end{aligned}$ | 13-7/8 | - 3/1 | 5/15/06-11 | 110.07 | +7.07 | 12.52 | -. 93 | 5/15/81 | 113.12 | 8/20/82 | 91.10 | 10/26/81 |
|  | 14 | - $\mathbf{3}^{\prime}$ | 11/15/06-11 | 111.21 | +7.15 | 12.46 | -. 95 | 11/16/81 | 114.28 | 8/20/82 | 94.30 | 2/09/82 |

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

2/ On callable issues market convention treats the yfelds to earliest call date as most signtficant when an issue is selling above par, and to maturity when it is selling at par or below.
3/ Included in the average yleld of long-term taxable Treasury bonds - as shown under "Average Yields of Long-Term Bonds."

* Less than $\$ 500,000$.

MARKET QUOTATIONS ON TREASURY SECURITIES, AUGUST 31,1982
YIELDS OF TREASURY SECURITIES, AUGUST 31, 1982


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


|  | Period | Treasury bonds $1 /$ | New Aa corporate bonds 2/ | New Aa municipal bonds 3/ |  | Period | Treasury bonds $1 /$ | New Aa corporate bonds 2/ | New Aa municipal bonds 3/ |  | Period | Treasury bonds 1/ | New Aa corporate bonds 2/ | New Aa municipal bonds 3/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1982 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. | 5. | 12.89 | 15.69 | 12.29 | May | 7. | 12.71 | 15.38 | n.a. | July |  | 13.42 | 16.20 | 13.00 |
|  | 12. | 12.97 | 15.73 | 13.25 |  | 14. | 12.58 | 15.34 | 11.08 |  |  | 13.25 | 16.01 | 12.20 |
|  | 19. | 12.99 | 15.71 | n.a. |  | 21. | 12.66 | 15.28 | 11.25 |  | 16. | 12.98 | 15.71 | n.a. |
|  | 26. | 12.91 | 15.73 | 12.30 |  | 28.. | 12.72 | 15.47 | 11.70 |  | 23. | 12.69 | 15.48 | 11.70 |
|  |  |  |  |  |  |  |  |  |  |  | 30. | 12.87 | 15.37 | 11.45 |
| Apr. |  | 13.16 | 15.75 | ก.a. |  |  |  |  |  |  |  |  |  |  |
|  |  | 13.10 | 15.81 | 12.73 | June |  | 13.08 | 15.73 | 11.50 | Aug. |  | 12.67 | 15.39 | n.a. |
|  |  | 12.79 | 15.68 | 11.90 |  | 11. | 13.09 | 15.88 | ก.a. |  | 13. | 12.61 | 14.92 | 11.43 |
|  |  | 12.69 | 15.44 | 11.70 |  | 18. | 13.40 | 16.05 | 12.20 |  | 20. | 11.79 | 14.35 | п.a. |
|  | 30.. | 12.73 | 15.42 | 11.80 |  | 25. | 13.59 | 16.17 | 11.98 |  | 27. | 11.64 | 13.90 | 9.77 |

[^27][^28]AVERAGE YIELDS OF LONG - TERM TREASURY, CORPORATE,


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

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

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

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

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

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


1/ Beginning July 1974, the LMF adopted a technique for valuing the special drawing right (SDR) based on a weighted-average of exchange rates for the currencies of selected member countries. The U.S. SDR holdings and reserve position in the IMF are also valued on this basis beginning July 1974.
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.
3/ Includes gold held by the Exchange Stabillzation Fund (ESF). See "Account of the U.S. Treasury," Table UST-3.
4/ Includes allocations of SDR's in the Special Drawing Account in the International Monetary Fund, plus or minue transactions in SDR's.

Allocations of SDR's on January 1 of respective years are as follows: 1970, $\$ 867$ million; 1971, $\$ 717$ million; 1972, $\$ 710$ million; 1979, 874 million (in SDR terms); 1980, 874 million (in SDR terms); and 1981, 857 mililion (in SDR tertus).
5/ Includes holdings of Treacury and Federal Reserve System; beginning November 1978, these are valued at current market exchange rates or, where appropriate, as such other rates as may be agreed upon by the parties to the transactions.
6/ The United States has the right to purchase foreign currencies equivalent to its reserve position in the Fund automatically if needed. Under appropriate conditions the United States could purchase additional amounts related to the U.S. quota.

Table IFS-2. - Selected U.S. Liabilities to Foreigners
(In millions of dollars)

| End of calendar year or month | Total | Liablilties to foreign countries |  |  |  |  |  |  |  |  |  | Liabilities to nonmonetary in-ternational and regional organizations 8/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Official institutions 1/ |  |  |  |  |  | Liabilities to other foreigners |  |  |  |  |
|  |  | Total | Liabil- <br> ities <br> reported <br> by banks <br> in U.S. | Marketable U.S. <br> Treasury bonds and notes $2 /$ | Nonmarketable U.S. Treasury bonds and notes 3/ | Other readily marketable 11abilities 4/ | ```Liabil- itles to banks 5/``` | Total | L1abil- <br> ities reported by banks in U.S. | Marketable U.S. Gov't. bonds 2/ $6 /$ | Nonmarketable U.S. Treasury bonds and notes 7/ |  |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 1977. | 193,977 | 126,230 | 65,822 | 32,165 | 20,443 | 7,800 | 43,250 | 16,466 | 14,736 | 1,730 | - | 8,031 |
| 1978. | 244,577 | 157,027 | 90,998 | 35,894 | 20,970 | 9,165 | 59,815 | 19,992 | 16,070 | 2,327 | 1,595 | 7,743 |
| 1979 | 268,451 | 143,326 | 78,206 | 37,590 | 17,387 | 10,143 | 90,228 | 27,107 | 18,642 | 3,196 | 5,269 | 7,790 |
| 1980 | 295,627 | 157,112 | 86,624 | 41,455 | 14,654 | 14,379 | 100,129 | 31,420 | 19,914 | 5,069 | 6,437 | 6,966 |
| 1981 | 346,092 | 161,200 | 78,957 | 53,150 | 11,791 | 17,302 | 139,150 | 37,345 | 25,967 | 7,297 | 4,081 | 8,397 |
| 1981-July. | 312,155 | 159,158 | 81,617 | 47,402 | 12,802 | 17,337 | 111,461 | 34,751 | 22,502 | 6,557 | 5,692 | 6,785 |
| Aug.. | 307,736 | 154,590 | 75,862 | 48,931 | 12,402 | 17,395 | 110,885 | 35,744 | 23,104 | 6,948 | 5.692 | 6,517 |
| Sept | 316,372 | 153,303 | 73,051 | 50,308 | 12,402 | 17,542 | 120,917 | 35,682 | 23,628 | 7,042 | 5,012 | 6,470 |
| Oct.. | 300,281 | 151,350 | 69,796 | 51,940 | 12,191 | 17,423 | 106,257 | 36,267 | 24,148 | 7,107 | 5,012 | 6,408 |
| Nov | 311,749 | 156,038 | 73,080 | 53,937 | 11,791 | 17,230 | 112,533 | 36,378 | 24,424 | 6,942 | 5,012 | 6,800 |
| Dec. | 346,092 | 161,200 | 78,957 | 53,150 | 11,791 | 17,302 | 139,150 | 37,345 | 25,967 | 7,297 | 4,081 | 8,397 |
| 1982-Jan. | 355,102 | 159,431 | 76,422 | 53,991 | 11,791 | 17,227 | 149,721 | 38,160 | 26,303 | 7,776 | 4,081 | 7,790 |
| Feb. | 360,430 | 157,533 | 72,886 | 56,333 | 11,291 | 17,023 | 155,214 | 40,062 | 28,124 | 7,857 | 4,081 | 7,621 |
| Mar. | 369,591 | 157,999 | 72,099 | 57,647 | 11,291 | 16,962 | 162,114 | 41,890 | 29,288 | 8,521 | 4,081 | 7,588 |
| Apr.... | 375,911 | 156,697 | 70,176 | 58,459 | 11,050 | 17,012 | 165,502 | 46,326 | 32,861 | 9,384 | 4,081 | 7,386 |
| May.. | 384,151 | 158,066 | 70,464 | 59,933 | 10,750 | 16,919 | 169,969 | 48,191 | 35,196 | 9,365 | 3,630 | 7,925 |
| June $p$. | 394,959 | 159,379 | 71,929 | 60,251 | 10,150 | 17,049 | 177,108 | 49,277 | 36,545 | 9,102 | 3,630 | 9,195 |
| July p. | 395,514 | 161,124 | 71,374 | 63,068 | 9,750 | 16,932 | 176,122 | 49,893 | 37,620 | 9,204 | 3,069 | 8,375 |

Note: Table is based on Treasury Department data and on data reported to the Treasury Department by banks and brokers in the United States.
Data correspond generally to statistics following in this section and in the "Capital Movements" section, except for the exclusion of nonmarketable, nonconvertible U.S. Treasury notes issued to foreign official nonreserve agencies and the inclusion of investments by foreign official reserve agencles 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 noninterestbearing special U.S. notes held by other international and regional organizations.
$\frac{1}{2}$ Includes Bank for International Settlements.
2) Derived by applying reported cransactions to benchmark data.
3) Excludes notes issued to foreign official nonreserve agencies.

Includes debt securities of U.S. Government corporations, Fed-erally-sponsored agencies, and private corporations.
5/ Includes liabilities payable in dollars to foreign banks, and llabilities payable in foreign currencies to forelgn banks and to "other forelgners."
6) Includes marketable U.S. Government bonds and nores held by foreign banks.
$7 /$ Includes nonmarketable U.S. Government bonds and notes held by forelgn banks.
8/ Principally the International Bank for Reconstruction and Development, the Inter-American Development Bank, and the Asian Development Bank.
Preliminary.

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


End of
calendar
year or month

Payable in foreign currencies


[^29]1/ Beginning 1978, indicates notes publicIy issued to private German residents.
2/ Beginning 1979, indicates notes publicIy issued to private Swiss residents.

Table IFS-4. - Weighted-Average of Exchange Rate Changes for the Dollar
(Percent change relative to exchange rates as of end-May 1970)


1/ This table presente calculations of weighted average percentage changes in the rates of exchange between the dollar and certain foreign currencies, in order to provide a measure of changes in the dollar's general foreign exchange value broader than a measure provided by any single exchange rate change. Calculations are provided for two sets of countries that account for a major share of U.S. foreign trade. U.S. bilateral trade patterns in 1972 are used as a cooventent, 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 traneactions because they take no account of factors other than trade. The calculations do not purport to represent a guide to measuring the $i$ mpact 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 tradeweighted average of changes in the dollar cost of foreign currencies:
(EQI) $E_{\mathrm{m}}=\Sigma\left(\Delta \$ / \mathrm{fc} \mathrm{c}_{\mathrm{i}} * M_{\mathrm{i}} / \Sigma \mathrm{M}\right)$
Where: $E_{m}$ is the weighted average of percentage changes in the dollar cost of individual foreign currencies;
$\Delta S / \mathrm{Fc}_{\mathrm{i}}$ is the percent change in the dollar cost of foreign currency i ; and
$M_{1} / E M$ is U.S. imports from country $i$, as a proportion of total U.S. imports from all countries in the set.

Equation two is ued to calculate a trade-ueighted average of changes in the foreign exchange cust of doll+ts:

$$
(E Q 2) \quad E_{x}=\sum\left(\Delta f c_{i} / \$ * X_{i} / \Sigma X\right)
$$

Where: $E_{x}$ is the weighted average of percentage changes in the foreign currency cost of dollars;
$\Delta \mathrm{fc}_{3} / \$$ is the percent change in the foreign currency $i$ cost of dollars; and
$X_{i} / \Sigma X$ is U.S. exports to country $i$, as
a proportion of total U.S. exports to
all countries in the set.
Equation three combines the above export-weighted and import-weighted averages to provide an overall measure of exchange rate change:
(EQ3) $\quad E=\left[\left(E_{m} * m / m+x\right) \star(-1)\right]+\left[E_{x} * x / m+x\right]$
Where: $m / m+x$ is U.S. imports as a proportion of its total trade with all countries in the set; and
$\mathrm{x} / \mathrm{m}+\mathrm{x}$ is U.S. exports as a proportion of its total trade with all countries in the set.

2/ Australia, Austria, Belgiutm-Luxembourg, Canada, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Japan, the Netherlaods, New Zealand, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, and United King dom.
3/ The currencies of 46 IMF member countries which account for approximately 90 percent of U.S. total trade.
p Preliminary.

## Background

Data relattng 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 compandes, securities brokers and dealers, and nonbanking enterprises in the United States. Statistics on the principal types of data by country or geographical area are then consolidated and are pubilshed in the monthly Treasury Bulletin.

The reporting forms and instructions $1 /$ used in the Treasury International Capital (TIC) Reporting System have been revised a number
of times to meet changing conditions and to increase the usefulness of of times to meet changing conditions and to increase the usefuiness of
the pubilshed statistics. Revisions to the reporting forms are part of the published statistics. Revisions to the reporting forms are part of
an ongoing effort to ensure the adequacy of the Treasury capital an ongolng effort to ensure the adequacy of the Treasury capital the internationai financial position of the United States and on movements of capital between the United States and foreign countries. Revised forms and instructions are developed with the cooperation of other Government agencies and the Federal Reserve System and in consultations with representatives of banks, securities firms, and nonbanking enterprises.

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

## Basic Definitions

The term "foreigner" as used in the Treasury reports covers all institutions and Individuals domiciled outside the United States, including U.S. citizens domiciled abroad, and the foreign branches, subsidiaries, and offices of U.S. banks and business concerns; the central governments, central banks, and other official institutions of
foreign countries, wherever located, and international and regional foreign countries, wherever located, and international and regional
organizations, wherever located. The teril "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 forelgn bank receiving the deposit may be to foreign official institutions or to residents of another country.

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

## Geographical Ciassification

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

## Reporting Coverage

Reports are required from banks, bank holding companies, International Banking Facilities (1BF's), securities brokers and dealers, and nonbanking enterprises in the United States, including the States of foreign firms. Enticies that have reportable liabilities, claims, or securities transactions below specifled exemption levels are exempt from reporting.

Banks and some brokers and dealers file reports monthly covering their dollar ilabilities to, and dollar claims on, foreigners in a
number of countries. Twice a year, as of June 30 and December 31 , they 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 monthiy reports. Beginning with reports due as of June 30,1978 , quarterly reports are filed with respect to liabilities and clalms denoalnated in foreign
currencles vis-avis foreigners. Effective January 31, 1982, the specified exemption level applicsble to the monthly and quarteriy banking reports is $\$ 10$ million and is based on the average for the report dates during a six-month period, including the current report
date. There is no separate exemption level for the semfannual reports.
Banks, securities brokers and dealers, and in some instances nonbanking enterprises report monthiy 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 sre filed by exporters, importers, Industrial and commercial concerns, financial institutions other than banks and brokers, and other nonbanking enterprises if their liabilities to, or claims on, unaffillated foreigners exceed a specified exemption level on two quarter-end average basis. Effective Mar exemption level was set at $\$ 10$ million, up from $\$ 2$ million. Beginning doliar-denominated deposit and certficates of deposit claims of $\$ 10$ million or more on banks abroad.

## Description of Statistics

Section I presents data on liabilities to foreigners reported by banks, brokers, and dealers in the United States. Beginning April 1978, the following major changes were made in the reporting coverage: amounts due to banks own foreign offlces are reported separately; a previous distinction between short-term and long-term liabilities was eliminated; a separation of the liabilities of the respondents themselves from their custody llabilities to foreigners; and foreign currency liabilities are only avallable quarterly. Also, beginning April 1978, the data on liabilitles were made more complete by extending to securities brokers and dealers the requirement to report certain of their own liabilities and all of their custody lifabilities to foreigners.

Section 11 presents the claims on foreigners reported by banks in the United States. Beginning with data reported as of the end of April 1978, a distinction was made between banks' claims held for their own account and claims held for their domestic customers. The former are avallable in a monthly series whereas the latter data are collected on a quarterly basis only. Also, the distinction in reporting of long-term and short-term components of bsnks' claims was discontinued. Maturity data began to be collected quarterly on a time remaining to maturity basis as opposed to the histortc original maturity classification. Foreign currency claims are also collected only on a quarterly basis.
Beginning March 1981 , this claims coverage was extended to certain items Beginning March 1981, this clalos coverage was extended to
in the hands of brokers and dealers in the United States.

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

Section III includes supplementary statistics on U.S. banks llabilitles to, and claims on, forefgners. The supplementary data on banks" loans and credits to nonbank foreigners combine selected information from the TIC reports with data from the monthly Federal Resence 2502 reports submirted for major foreign branches of U.S. banks. Other supplementary data on U.S. banks' dollar liabilities to, and banks, own dollar claims on, countries not regularly reported separately are avallable semiannually in the April and October issues of the Bulletin.

Section IV shows the liabilities to, and claims on, unaffiliated forelgners by exporters, importers, industriai 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 imvestment forms.) The data also exclude claims held through banks in the United States. Beginning with data reported as of December 31. 1978, there is separation of the financial liablifties and claims of reporting enterprises from thelr commercial ilabilities and clalms; and ftems 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 undertaker in late 1978.

Section $V$ contains data on transactions in all types of long-term domestic and foretgn securities by forelgners as reported by banks and brokers in the United States (except nonmarketable U.S. Treasury notes, foreign serles; and nonmarketable U.S. Treasury bonds and notes, forelgn currency series, which are shown in the "International Financial Statistics section, Tabie 1FS-3). The data cover new issues of securlties, 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 data include some transactions which are classified as direct data include some transactions which are classifled as direct securicies issued abroad by foreign subsidiaries of U.S. corporations, securicies issued abroad by foreign subsidiaries of U.S. corporations,
some of which are treated in the balance of payments as issues of U.S. some of which
corporations.

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

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securities; in the case of outstanding issues, this may differ from the country of the original issuer. The gross figures contaln some offsetting transactions between foreigners. The net figures for total transactions represent transactions by foreigners with U.S. residents; but the net figures for transactions of individual countries and areas may include some transactions between foreigners of different countries.

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

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

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



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

[^30]
# Table CM-1-2. - Total Liabilities by Type, Payable in Dollars Part A - Foreign Countries 

(In millions of dollars)


Part B - Nonmonetary International and Regional Organizations

| End of calendar year or month | Deposits |  |  | U.S. Treasury <br> bills and <br> certificates | $\begin{aligned} & \text { Other } \\ & \text { liabilities 2/ } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Demand | Time ${ }^{\text {2 }}$ |  |  |
|  | (1) | (2) | (3) | (4) | (5) |
| 1977... | 3,245 | 231 | 139 | 706 | 2,169 |
| 1978.. | 2,607 | 330 | 84 | 201 | 1,992 |
| 1979....................... | 2,356 | 260 | 151 | 102 | 1,844 |
| 1980...... | 2,344 | 146 | 85 | 254 | 1.859 |
| 1981. | 2,721 | 262 | 58 | 541 | 1,860 |
| 1981-July.. | 1,797 | 222 | 75 | 247 | 1,253 |
| Aug... | 1,650 | 233 | 59 | 84 | 1.274 |
| Sept. | 1,826 | 249 | 60 | 96 | 1,421 |
| Dct.. | 1,980 | 185 | 58 | 184 | 1,553 |
| Nov. | 2,317 | 388 | 74 58 | 142 | 1,713 |
| Dec... | 2.721 | 262 | 58 | 541 | 1,860 |
| 1982-Jan.. | 2,148 | 130 | 86 | 217 | 1,715 |
| Feb... Mar... | 2,091 | 135 | 76 | 277 | 1.602 |
| Apr. | 2,045 | 149 | 286 | 142 | 1,466 |
| May.. | 3,039 | 185 | 471 | 253 | 2,130 |
| June p.. | 4,001 | 300 | 586 | 1,425 | 1,690 |
| July P... | 4,082 | 343 | 633 | 487 | 2.619 |

Note: Nonmonetary international and regional organizations include principally the International Bank for Reconstruction and Development and the Inter-American Development Bank.
1/ Includes 8ank for International settlements.

2/ Time deposits exciude negotiable time certificates of deposit, which are included in "Other liahilities.
3) Data not avallahle separately prior to April 1978. Preliminary.

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


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

## Preliminary

(Position in mitlions of dollars)

| Country | Total liabilities |  |  | Liabilicles payable in dollars |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Paysble | Payable <br> in | Tot |  | To foretgn o institutions unaffiliated | fflef.al and forelgn ba |  | $\begin{aligned} & \text { Lfabil- } \\ & \text { ittes to } \end{aligned}$ | Liabllitle <br> all other | forelgner | Memorandum |
|  | Total | $\begin{aligned} & \text { In } \\ & \text { dollars } \end{aligned}$ | foreign currencles $1 /$ | Banks" <br> own 11a- <br> blities | Cuscody <br> 1labil- <br> ities | $\frac{\text { Deposits }}{\text { Demand Time 2/ }}$ | Short- <br> term V.S. <br> Treabury <br> obliga- <br> tions | Other <br> 11abil- <br> [ties | banks* <br> own <br> foreign <br> offlces | $\frac{\text { Deposits }}{\text { Demand Time 2/ }}$ | Shart- <br> term U.S. Other <br> Treasury llabil- <br> obliga- ities <br> tions | able <br> Cn's held <br> for all <br> for- <br> eignera |



# Section $I I$ - Claims on Foreigners Reported by Banks in the United States Table CM-II-1. - Total Claims by Type 

|  | CY 1980 | 1981 |  |  |  |  | 1982 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mar. ${ }^{\text {I/ }}$ |  | June | Sept. | Dec. | Mar. | June $p$ |
| Type of clatm |  |  |  |  |  |  |  |  |
| Total claims.. | 203,860 | 215,542 | 221,025 | 236,005 | 251,297 | 294,473 | 327,182 | 360,331 |
| Payable in dollars. | 198,695 | 210,904 | 216,294 | 231,959 | 246,971 | 288,282 | 320,626 | 353,044 |
| Banks' own clalms on forelgners................... | 172,587 | 179,837 | 184,246 | 197,924 | 211,267 | 251,029 | 277,472 | 311,859 |
| Foreign public borrowers.......................... | 20,840 | 21,122 | 21,365 | 23,192 | 25,172 | 31,193 | 33,779 | 39,972 |
| Unaffiliated forelgn banks Deposits.............................. | 8,254 | 7.263 | 9,818 | 11,827 | 13,691 | 22,689 | 28,693 | 35,115 |
| Other....... | 41,914 | 39,203 | 40,360 | 44.161 | 45,601 | 51,403 | 58,908 | 66,274 |
| own foreign offices............................... | 65,084 | 74,920 | 75,192 | 79,827 | 88,439 | 96,639 | 101,715 | 111,837 |
| Alt other foretgners............................... | 36,495 | 37,329 | 37,511 | 38.917 | 38,364 | 49,105 | 54,378 | 58,661 |
| Claims of banks' domestic customers............... | 26,106 | 31,067 | 32,048 | 34,035 | 35,704 | 37,253 | 43,154 | 41,185 |
| Oeposits... | 885 | 850 | 1,014 | 763 | 992 | 1,378 | 1,512 | 1,426 |
| Negotiable and readily transferable instruments | 15,574 | 19,461 | 20,281 | 23,765 | 25,297 | 25,752 | 32,328 | 31,966 |
| Collections and other.......................... | 9,648 | 10,756 | 10,753 | 9,507 | 9,415 | 10,123 | 9,314 | 7,793 |
| Payable in foreign currencies...................... | 5,168 | 4,638 | 4,731 | 4,046 | 4,326 | 6,191 | 6,556 | 7,287 |
| Banks' own claims on foreigners................... | 4,206 | 4,194 | 4,287 | 3,699 | 4,078 | 5,220 | 5,612 | 6,363 |
| Clatms of banks' domestic customers............... | 962 | 444 | 444 | 347 | 248 | 971 | 944 | 924 |
| Memoranda: |  |  |  |  |  |  |  |  |
| Claims reported by 18F's 2/......................... | - | - | - | - | - | 62,494 | 90,694 | 116,461 |
| Payable in dollars.............................. | - | - | - | - | - | 61,263 | 88,291 | 113,464 |
| Payable in foreign currencies....... | - | - | - |  | 27, $\square^{-}$ |  |  | 2,997 |
| Claims with renaining maturity of 1 year or less |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| on all other unaffiliated foreigners............... | 72,618 | 70,262 | 73,960 | 80,529 | 82,016 | 100,693 | 117,240 | 131,728 |
| Claims with renaining naturity of more than 1 yearOn foreign public borrowers.................. |  |  |  |  |  |  |  |  |
|  | 10,152 | 10,216 | 10,416 | 11,177 | 12,564 | 15,640 | 16,851 | 20,003 |
| On all ocher unaffillated forelgners.............. | 14,047 | 13,533 | 13,417 | 14,309 | 14,956 | 22,389 | 24,677 | 28,322 |

1/ Data in two columns for this date differ because of changes
in reporting coverage. Figures in the first column are comparable in
coverage to those shown for the precedfag date; figures in the second column are comparable to those shown for the following date.
2/ Establishment of IBF's (International Banking Facilities) permitted beginning December 1981.
p Preliminary.

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

| Count ry | Calendar year 1981 | 1981 |  |  |  |  | 1982 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mar. 1/ | June | Sept. | Dec. | Mar. | June P |
| Europe: |  |  |  |  |  |  |  |  |
| Austria.................. | 206 | 198 | 198 | 200 | 459 | 206 | 207 | 202 |
| 8 L ¢ 1 um-Luxembourg........ | 3.122 | 2.902 | 2,996 | 2,854 | 3,026 | 3.122 | 4.039 | 4.156 |
| Bulgaria......... | 22 | 37 | 37 | 26 | 23 | 22 | 18 | 30 |
| Czechoslovak1a... | 65 | 20 | 20 | 31 | 19 | 65 | 72 | 15 |
| Dermark................... | 237 | 145 | 145 | 184 | 185 | 237 | 351 | 384 |
| Finland................... | 613 | 377 | 388 | 446 | 409 | 613 | 650 | 825 |
| France.................. | 5.257 | 5,635 | 5,813 | 4,549 | 4.645 | 5.257 | 6.828 | 8.168 |
| German Democrat ic Republ | 193 | 153 | 149 | 111 | 103 | 193 | 198 | 218 |
| Germany. ${ }^{\text {c }}$. . . . . . . . . | 1,330 | 1,690 | 1,767 | 1,505 | 1.639 | 1.330 | 1.485 | 2.076 |
| Greece. | 449 | 313 | 314 | 349 | 384 | 449 | 427 | 402 |
| Hungary................... | 761 | 540 | 540 | 696 | 707 | 761 | 746 | 792 |
| Italy..................... | 5.600 | 3,416 | 3,448 | 4.270 | 4.371 | 5,600 | 6,133 | 6.784 |
| He therlands... | 1,063 | 703 | 734 | 966 | 923 | 1,063 | 1,194 | 1.562 |
| Norway..................... | 419 | 259 | 261 | 211 | 331 | 419 | 492 | 458 |
| Poland.... ............... | 708 | 731 | 730 | 805 | 746 | 708 | 710 | 635 |
| Portugal. | 554 | 270 | 270 | 369 | 346 | 554 | 750 | 961 |
| Romania. ................... | 111 | 120 | 122 | 124 | 174 | 111 | 110 | 100 |
| Spain.................... | 2.371 | 1,761 | 1,775 | 2.016 | 1.954 | 2,371 | 2,884 | 3,349 |
| Sveden... | 1,420 | 999 | 1.021 | 993 | 1,090 | 1.420 | 1,739 | 1,904 |
| Switzerland. ................ | 2,504 | 1,878 | 2,018 | 2,011 | 2,273 | 2,504 | 1,965 | 1,905 |
| Turkey.................... | 479 | 178 | 178 | 182 | 184 | 479 | 537 | 630 |
| United Kingdom. ........... | 45,127 | 30,523 | 32,345 | 36,450 | 39,842 | 45,127 | 54,221 | 57,110 |
| U.s.5.R.................. | 831 | 405 | 404 | 415 | 500 | 831 | 384 | 506 |
| Yugoslavia..... | 1,314 | 954 | 957 | 1,079 | 1,024 | 1,314 | 1,287 | 1,333 |
| Other Europe. . | 254 | 228 | 237 | 232 | 233 | 254 | 366 | 333 |
| Total Europe............ | 75,010 | 54,434 | 56,867 | 61,076. | 65,590 | 75,010 | 87,794 | 94,910 |
| Canadz.................... | 14,124 | 9,615 | 10,189 | 11,189 | 12,942 | 14,124 | 16,793 | 18,149 |
| Latin America and Caribbean: Argentina |  |  |  |  |  |  |  |  |
|  | 7,860 | 6,112 | 6.239 | 6,264 | 6.213 | 7,860 | 9,234 | 11.235 52.758 |
| Bahamas. | 44.322 | 34,781 | 35,403 | 35.444 | 39.192 | 44.222 | 48,842 | 52.758 |
| Bermuda. | 351 | 34.1 | 345 | 417 | 525 | 351 | 414 | 433 |
| 8ra211.................. | 17,532 | 10,894 | 11.055 | 10.750 | 10.610 | 17.532 | 19.430 | 21.651 |
| 8 ritish hest Indies | 22,918 | 15,672 | 16,146 | 19,017 | 20.114 | 22,918 | 24.480 | 27.342 |
| Ch1le. | 3.810 | 2,029 | 2.032 | 2,178 | 2.695 | 3.810 | 4.619 | 5,331 |
| Colonbla. | 2,081 | 1,524 | 1,524 | 1,590 | 1.529 | 2.081 | 2,087 | 2,611 |
| Cuba..... | 5 |  | s |  |  | 5 |  | 4 |
| Ecuador.. | 1.613 | 1,387 | 1,386 | 1,383 | 1.376 | 1,613 | 1,933 | 2,132 |
| Guatemal a. . . . . . . . . | 170 | 249 | 250 | 147 | 158 | 170 | 140 | 163 |
| Janaica..................... | 89 | 48 | 50 | 49 | 71 | 89 | 171 | 135 |
| Mexico............. | 22,858 | 12,741 | 2,789 | 14.432 | 17.615 | 22,858 | 26,014 | 29,806 |
| Netheriands Antilles...... | 1,277 | ${ }^{836}$ | 959 | 947 | , 949 | 1,277 | 1,005 | 1,270 |
| Panama.................... | 7.048 | 6.054 | 6,126 | 6,497 | 7.025 | 7.048 | 7,740 | 8,672 |
| Peru... | 1,287 | 854 | 853 | 876 | 853 | 1,287 | 1,585 | 2,207 |
| Trinidad and Tobago....... | 142 | 186 | 185 | 101 | 119 | 142 | ${ }_{214}$ | 207 |
| Venezuela <br> Other Latin America and Caribbean. | 196 | 140 | 140 | 132 | 184 | 196 | 264 | 413 |
|  | 7.562 | 5,800 | \$.830 | 5.654 | 5.723 | 7.562 | 8,435 | 9,517 |
|  | 2,005 | 1,934 | 1,936 | 1,813 | 2,031 | 2,005 | 2,280 | 2,102 |
| Total Latin America and Cariobean. | 143,023 | 101,589 | 103,253 | 107,695 | 116,988 | 143,023 | 158,893 | 177,987 |
| $\frac{\text { As } 1 \mathrm{a}:}{\text { China: }}$ |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Mainland. | 130 | 248 | 233 | 234 | 196 | 130 | 111 | 377 |
| Talwan.................... | 2.912 | 2,890 | 2.913 | 2.990 | 2.996 | 2.912 | 2,809 | 2,230 |
| Hong Kong. .................. | 4,229 | 2,407 | 2.430 | 3,449 | 3,891 | 4,229 | 5,590 | 6,222 |
| India.. | 166 | 104 | 168 | 168 | 186 | 166 | 279 | 280 |
| Indonesia. | 438 | 350 | 351 | 318 | 443 | 438 | 460 | 334 |
| Israel... | 1,650 | 1.024 | 1,057 | 1,387 | 1.161 | 1.650 | 1,327 | 1,934 |
| Јарап. | 30,748 | 26,529 | 27,183 | 29.381 | 28.058 | 30.748 | 30.121 | 31,299 |
| Korea......................... | 7.544 | 6.093 | 6,146 | 7.025 | 6.834 | 7.544 | 6,910 | 7,315 |
| Lebanon. .................... | 58 | 82 | 83 | 106 | 78 | 58 | 57 | 87 |
| Malaysia... | 225 | 194 | 194 | 132 | 128 | 225 | 199 | 223 |
| Pakistan............ | 476 | 205 | 205 | 251 | 329 | 476 | 79 | 85 |
| Ph121ppines............... | 1,917 | 658 | 662 | 1,235 | 1.582 | 1.917 | 2,346 | 2,668 |
| singapore................ | 2,312 | 1,342 | 1,387 | 1,599 | 1.748 | 2.312 | 2,719 | 3,885 |
| Syria...................... | 36 | 23 | 23 | 34 | ${ }^{38}$ | ${ }^{36}$ | 47 | 65 |
| Thail and. .................. | 593 | 865 | 865 | 695 | 582 | 593 | 536 | 504 |
| 011-exporting countries ${ }^{\text {2 }}$ | 2,223 | 2,148 | 2,155 | 2,117 | 1.984 | 2.223 | 2,682 | 3.218 |
| Other Asia.............. | 384 | 281 | 282 | 335 | 416 | 384 | 462 | 427 |
| Total asia. | 56,041 | 45,503 | 46,335 | \$1,454. | 50,650 | 56,041 | 56,732 | 61,155 |
| Africa: |  |  |  |  |  |  |  |  |
| Egypt. | 262 | 163 | 161 | 172 | 162 | 262 | 355 | 443 |
| Ghana..................... | 39 | 13 | 13 | 31 | 43 | 39 | 49 | 43 |
| Liberla.................. | 611 | 336 | 336 | 322 | 373 | 611 | 762 | 883 |
| Mогоссо... | 317 | 188 | 188 | 99 | 300 | 317 | 328 | 366 |
| South Africs.............. | 1,203 | 748 | 748 | 872 | 1.106 | 1,203 | 1,612 | 1,682 |
| Zaire........................ | 148 | 146 | 145 | 133 | 138 | 148 | 127 | 138 |
| 011-exporting countries 3 | 929 | ${ }_{586} 86$ | 866 | 928 | 976 | 929 | 872 | 1.069 |
| Other Africa............. | 762 | 585 | 585 | 593 | 616 | 762 | 808 | 1,091 |
| Total africa... | 4,270 | 3,044 | 3,042 | 3,150. | 3,714 | 4,270 | 4,913 | 5,713 |
| Other countries: |  |  |  |  |  |  |  |  |
| Australia...... | 1,713 | 1,019 | 1.029 | 1.157 | 1.139 | 1,713 | 1,652 | 1,897 |
| All other................. | 230 | 219 | 219 | 210 | 219 | 230 | 345 | 477 |
| Total other countries.. | 1,944 | 1,238 | 1,248 | 1,367 | 1,358 | 1,944 | 1,998 | 2,374 |
| Total forelgn countries... | 294,412 | 215,423 | 220,934 | 235,930 | 251,26? | 294,412 | 327, 125 | 360,288 |
| International and regional: |  |  |  |  |  |  |  |  |
| International............. | * | 30 | 29 | ${ }^{27}$ | , | * |  | 1 |
| European regional......... | 30 | 28 | 30 | 30 | 28 | 30 | 30 | 30 |
| Latin Anerican regional... | 30 | 45 | 16 | 17 | 24 | 30 | 16 | 12 |
| Astan reglonal........... | * | - | * | , | - | * | * | - |
| African reylonal.......... | * | - | 16 | * | ; | * | - | - |
| Middle Eastera resional. | - | 16 | 16 | * | 3 | - | 10 | - |
| Total international <br> and regional. ....................... |  |  |  |  |  |  |  |  |
| Grand total... | 294,473 | 215,542 | 221,025 | 236.005 | 251,297 | 294,473 | 327,182 | 360,331 |

[^32]Table CM-II-3. - Total Claims on Foreigners by Type and Country Reported by Banks in the U.S. as of June 30, 1982, Preliminary


Section III - Supplementary Liabilities and Claims Data Reported by Banks in the United States
Table CM-III-1. Dollar Claims on Nonbank Foreigners
(Position at end of period in millions of dollars)

| End of calendar year or month | Dollar clatms of U.S. offices |  |  | Dollar claims of U.S.-based banks' major foreign branches 2/ <br> (4) |
| :---: | :---: | :---: | :---: | :---: |
|  | Total dollar clatms on nonbank forelgners | U.S.-based banks | U.S. agencies 8 branches of forelgn banks $1 /$ |  |
| . | (1) | (2) | (3) |  |
| 1978. | 102,883 | 20,399 | 13,080 | 69,404 |
| 1979. | 116,809 | 23,824 | 21,651 | 71,334 |
| 1980. | 136,912 | 28,751 | 28,653 | 79,508 |
| 1981. | r165,727 | -41,521 | 38,777 | 585,429 |
| 1981-June. | 146,395 | 32,980 | 28.974 | 84.441 |
| July. | 147,396 | 32,136 | 29,851 | 85.409 |
| Aug. . | r150,314 | -32,200 | 31.056 | 87,058 |
| Sept. | r152,100 | r31.938 | 31,598 | 88,564 |
| oct.. | r153,773 | r31,535 | 31,451 | 90,787 |
| Nov. | r157,888 | 532,593 | 33,1:5 | 92,180 |
| Dec. | r165,727 | r41,521 | 38,771 | r85,429 |
| 1982-Jan...... | r164,590 | [43,487 | 39,554 | 81,549 |
| Feb. | ז167,814 | r45,395 | 39,837 | 82,582 |
| Mar.. | r169,956 | 47,219 | 40,937 | r81,800 |
| Apr.. | 170,652 | 48,772 | 41,915 | 79,965 |
| May p. | 175,478 | 50,940 | 44,310 | 80,228 |
| June p | 178,464 | 52,073 | 46,560 | 79.831 |

[^33]Section IV - Liauilities to, and Claims on, Foreigners Reported by Nonbanking Business Enterprises in the United States Table CM-IV-1. - Total Liabilities and Claims by Type
(Position at end of period in millions of dollars)

|  | Calendar year |  |  | 1981 |  |  |  | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1978 | 1979 | 1980 | Mar. | June | Sept. | Dec. | Mar. P |
| Type of liability or claim |  |  |  |  |  |  |  |  |
| Total liabilities. | 14,952 | 17,385 | 21,990 | 21,931 | 21.404 | 22.948 | 21.604 | 20.720 |
| Payable in dollars........................................ . | 11.523 | 14,310 | 18,281 | 18,403 | 18.123 | 19,853 | 18.088 | 18.062 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Trade payables. | 3,382 | 3,953 | 4.290 | 4.281 | 3.835 | 3.811 | 3,981 | 3,429 |
| Advance receipts and other... | 4,288 | 5,142 | 5,611 | 5,230 | 5.189 | 5,815 | 5,256 | 5,313 |
| Payable foreign currencles. | 3,429 | 3,075 | 3,709 | 3.529 | 3,281 | 3.095 | 3,515 | 2.658 |
| Financial................ | 2,515 | 2,270 | 2,772 | 2.633 | 2,366 | 2,285 | 2,474 | 1.870 |
| Commerctal: |  |  |  |  |  |  |  |  |
| Trade payables. ................................................. | $619$ | 632 | 644 | 641 | 625 | 540 | 666 | 532 |
| Advance receipts and other............................ | $295$ | 173 | 292 | 255 | 290 | 270 |  | 256 |
| Total claims...................................................... | 28,001 | 31,341 | 34,597 | 37,734 | 35,341 | 34,348 | 35,737 | 30.059 |
| Payable in dollars. | 24,998 | 28,148 | 31,663 | 34.718 | 32.424 | 31.380 | 32,167 | 27.452 |
| Financial: |  |  |  |  |  |  |  |  |
| Deposits. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 10,133 3,874 | 11,897 3,810 | 13,312 4,154 | 15.706 4.785 | 13,805 3.988 | 12,902 4,102 | 14,060 3,744 | 12,181 3,408 |
| Commerclal: |  |  |  |  |  |  |  |  |
| Trade receivables.. | 10,459 | 11,791 | 13,524 | 14,255 | 13,915 | 13,609 | 13,566 | 11,139 |
| Advance payments and other........................... | 532 | 651 | 673 | 672 | 716 | 767 | 796 | 724 |
| Payable in foreign currencies.............................. | 3.003 | 3,193 | 2,933 | 3.016 | 2,917 | 2.968 | 3,571 | 2,607 |
| Financial: |  |  |  |  |  |  |  |  |
| Deposits............ . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 1,068 | 916 | 775 | 795 | 725 | 726 | 615 | 457 |
| other............... . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 1,569 | 1.826 | 1,683 | 1,646 | 1,638 | 1,686 | 2,440 | 1,629 |
| Comercial: 3 |  |  |  |  |  |  |  |  |
| Trade recelvables........................................... | 339 | 397 | 423 53 | $438$ | $423$ | $438$ | 372 144 | $310$ |
| Advance payments and other.......................... | 26 | 53 | 53 | $137$ | $131$ | $118$ | 144 | 211 |

[^34]Table CM-IV-2. $=$ Total Liabilitien by Country

| Country | Calendar year |  |  |  | 1981 |  |  |  | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1978 1/ | 1979 | 1980 | Mar. | June | Sept. | Dec. | Mar. p |
| Europe: |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 8elgi lum-Luxembourg........... | 424 | 390 | 483 | 577 | 640 | ${ }_{603}^{56}$ | 570 | 39 519 | 46 546 |
| Czechoslovakia................ | * | * | $\frac{1}{6}$ | 1 | * |  | Sross | 1 | 546 |
| Dermark....................... | 37 | 39 | ${ }_{39}$ | $3{ }_{3}^{2}$ | 1 | 1 | 1 | 1 | * |
| Finlond. ...................... | , | 7 | 17 | 34 27 | 47 | 48 | 46 | 31 | 23 |
| France...................... | 449 | 494 | 641 | 909 | 882 | 929 | 1.400 | 33 | 12 |
| Germany................... | 664 | ${ }_{889}^{1}$ |  | 1 | 2 | 1 | 1.400 | 1,210 5 | 1.326 8 |
| Greece.......................... | 38 | 4 | ${ }_{1}^{1.042} 36$ | 1,261 41 | 1.138 488 | 1.068 | 1,020 | 1,036 | 976 |
|  | 1 | * | 1 | 10 | 10 | $\stackrel{58}{7}$ | ${ }_{4}^{45}$ | 37 | 32 |
| Netherlands................... | 472 | 355 637 | 329 | 409 | 467 | 471 | 454 | 439 | 402 |
| Noгway....................... | 26 | 24 | 1, 35 | ${ }^{900}$ | 809 | 988 | 889 | 959 | 963 |
| Poland..................... | 4 | 4 | 6 | 3 | ${ }_{2}^{24}$ | 38 3 | 47 | 73 | 87 |
| Portugal.............................. | ${ }^{9} 2$ | 25 | 17 | 23 | 23 | 25 | ${ }_{33}^{2}$ | 55 | 2 |
| Spain........................... | 159 | 25 170 | 37 226 | 52 | 51 | so | 30 | 52 | S1 |
| Sweden. ........................ | 99 | 137 | ${ }_{101}^{226}$ | 250 179 | 189 | 251 | 203 | 214 | 162 |
| Switzerland................. | 499 | 550 | 480 | 846 | 701 | 720 | 1, 127 | +118 | 95 |
| Turkey $\begin{aligned} & \text { United Kı................... }\end{aligned}$ | 56 263 | 55 | 7 | 5 | ¢ | ${ }_{4} 7$ | 1, ${ }^{1} 27$ | 1.139 | 1,106 |
| U.S.s.R...................... | 2,363 | 2,991 8 | 3.540 57 | 4,981 | 4.662 | 4.433 | 5.403 | 4,130 | 4,528 |
| Yugosl avia...................... | 128 | ${ }_{28} 8$ | 57 138 | 13 107 | 13 38 | ${ }_{6}^{6}$ |  | 12 | ${ }_{4}$ |
| Other Europe................. | 26 | 20 | $\begin{array}{r} 38 \\ 23 \\ \hline \end{array}$ | $\begin{array}{r}107 \\ 25 \\ \hline\end{array}$ | 38 28 | 44 30 | 34 36 | ${ }_{29}^{23}$ | 40 |
| Total Europe | 5,747 | 7,018 | 8,359 | 10,734 | 9,969 | 9,953 | 11.449 | 10,175 | 10, 88 |
| Canada....................... | 718 | 914 | 1,456 | 1,840 | 1,909 | 1,708 | 1, |  | 10,489 |
| Latin America and Caribbean: Argentina....... |  |  |  |  |  |  |  |  |  |
|  | 125 | 133 | 82 | 123 | 154 | 143 |  |  |  |
| 8ahamas............................. | 454 | 503 | 444 | 973 | 1.218 | 1,276 | 1,022 | 1,281 |  |
| 8razi1........................ | 81 | 102 85 | 114 | 76 | 122 | 13 | 114 | 1,24 | 1.178 |
| British West Indies.......... | 151 | 247 | 221 535 | 135 1.487 | $\begin{array}{r}104 \\ 1.474 \\ \hline\end{array}$ | 74 | 82 | 89 | 110 |
| Chile...................... | 11 | 16 | 23 | - 30 | ${ }^{1} 49$ | 1,568 35 | 1,374 33 | 1,047 | 1.043 |
| Colombia...................................... | 40 | ${ }^{46}$ | 39 | 39 | 44 | 36 | 40 | 48 | 40 |
| Etuador........................ | 27 | ${ }_{28}^{*}$ | * | * | * | * | * | * | * |
| Guatemal a....................... | 9 | 12 | 18 18 | 22 | 21 | 20 | 27 | 30 | 27 |
| Jamaica..................... | 17 | 19 | 20 | 19 | ${ }_{4}^{21}$ | ${ }^{22} 8$ | 20 | 23 | 21 |
| Mexico...................... | 164 | 207 | 379 | 424 | 518 | 417 | 45 | ${ }^{6} 5$ | 10 |
| Patherlands Antillies................. | 45 | 381 53 | 85 | 139 | 195 | 214 | 352 | 269 | 264 199 |
| peru......................... | 51 | 53 | 173 31 | 274 | 285 34 | 260 32 | 51 | 66 | 62 |
| Trinidad and Tobaga.......... | 17 | 17 | 49 | 36 | 34 | 4 | ${ }^{62}$ | 52 | 28 |
| Uruguay........................... | 15 | 15 | 17 | 15 | 40 | 25 | 29 | ${ }_{29}^{23}$ | ${ }^{26}$ |
| Other Latin America and | 325 | 352 | 373 | 400 | 338 | 382 | 363 | 374 | 291 |
| Cariblean................. | 73 | 83 | 187 | 125 | 125 | 115 | 105 |  |  |
| Total Latin America and |  |  |  |  |  | 12 | S | 108. | 100 |
| Asia:China: |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Mainland.................. | 47 | 56 | 54 | 26 |  |  |  |  |  |
| Talwan.................. | 151 | 154 | 204 | 286 | 280 | 255 | 235 | 216 | 25 |
|  | 70 | 65 | 104 | 93 | 119 | 295 78 | 235 99 | 216 185 | 189 129 |
| India....................... | 27 | ${ }^{26}$ | 60 | 32 | 43 | 27 | 29 | 124 | 129 |
| Israel......................... | ${ }^{67}$ | 78 95 | 193 | 267 | 291 | 191 | 314 | 221 | 252 |
| Japan........................... | 1,158 | 1,165 | 119 1.309 | 126 1.445 | 117 1,576 | 133 1,617 | 131 1,471 | $\begin{array}{r}139 \\ \hline\end{array}$ | 136 |
| Kотеа....................... | 42 | ${ }^{1} 63$ | ${ }_{98}$ | 1.199 | $\begin{array}{r}1.576 \\ \hline 1\end{array}$ | 1,617 | 1.481 | 1,767 | 1,374 |
| Malaysia, ...................... | 14 | ${ }_{18}^{2}$ | ${ }^{3}$ | ${ }^{2}$ | 4 | 5 | 5 | ${ }_{3}$ | ${ }_{4}$ |
| Pakistan....................... | 19 | 18 | 101 | 37 <br> 29 | 50 | 41 | 166 | 138 | 155 |
| Philippines.................. | 99 | 100 | 142 |  |  | ${ }_{67}^{18}$ | 11 60 | 12 88 | 13 |
| Singapore................... | 220 | 223 | ${ }_{229}^{142}$ | 86 | ${ }_{53}^{60}$ | 67 52 | 4 | ${ }_{4}^{58}$ | 55 |
| Syria........................... | $5{ }^{3}$ | ${ }^{3}$ | ${ }_{73}^{2}$ | 1 | $3{ }^{3}$ | 2 | 1 | 1 | 89 |
| oil-exporting countries $2 / . .0$ | 1,524 | 1,550 | 1,045 | 46 928 |  |  | 15 | 978 | 21 |
| Other Asia. ................ | 43 | 1. 41 | $\begin{array}{r}1.045 \\ \hline\end{array}$ | $\begin{array}{r}928 \\ 91 \\ \hline\end{array}$ | $\begin{array}{r}1.006 \\ 101 \\ \hline\end{array}$ | 867 100 | 912 352 | 956 114 | 856 102 |
| Total Asia................. | 3,616 | 3,711 | 3,795 | 3,756 | 3,975 | 3,672 |  |  |  |
| Africa: |  |  |  |  | 3, | 3,672 | 4,035 | 4,123 | 3,664 |
| Egypt............................... | 40 | 67 | 23 | 60 | 71 | 33 | 70 | 58 | 116 |
| Liberla, ..................... | 6 | 3 | 16 | ${ }^{4}$ | 11 | 10 | 11 | 17 | 16 |
| Мотассо...................... | 166 | 166 | 145 | 35 | $3{ }^{3}$ | 17 | 14 | $3{ }^{3}$ | 3 |
| South Africa................ | 45 | 50 | 4 | 98 | 117 | 139 | 30 | 34 | 27 |
| zaire....................... | 88 | 86 | 5 | 15 | 12 | 139 6 | 192 5 | 190 | 187 |
| 011-exporting countries 3/.. | 311 | 313 | 384 | 518 | 523 | 393 | 355 | 345 | 247 |
| Total Africa................... | 53 | 748 | 69 | 89 | 65 | 80 | 81 | 55 | 68 |
| Other countries:Austay |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| All other. | 11 | 9 | 38 | ${ }_{9} 9$ | $\begin{array}{r}223 \\ 95 \\ \hline\end{array}$ | 78 | 237 65 | 260 63 | $\begin{array}{r}202 \\ 53 \\ \hline\end{array}$ |
| Total other countrtes...... | 142 | 82 | 155 | 316 | 319 | 327 | 303 | 323 | 255 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Latin American regional...... | 125 | 125 | 83 | 155 | 14. | 319 | 318 | 364 | $36!$ |
| Aslan regional.......... | - | * | - | * | - | * | - | * |  |
| African regtonal............. | - | - | - | - |  | - | - | - | - |
| Middle Eastern restonal..... | - | - | - | . | - | - | * | - | - |
| Total international <br> and regional................ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Grand total............. | 12,807 | 14.952 | 17,385 | 21.990 | 21,93! | 21,404 | 22.948 | 21.604 | 20,720 |

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

2/ Includes Bahrain, Iran, Iraq, Kuwalt, Oman, Qatar, Saudi Arabla, and the Uniled Arab Emirates (Trucial States).
3/ Includes Algeria, Gabon, Libya, and Nigeria.
$\mp$ Less than $\$ 500,000$.
p. Preliminary.

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

| Count ry | Total <br> liabilities | Financtal liabilities |  |  | $\begin{aligned} & \text { Commercial } \\ & \text { llabilicles } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Payable <br> in dollars | Payable <br> in foreign <br> currencies |  |
|  | (1) | (2) | (3) | (4) | (5) |
| Europe: |  |  |  |  |  |
| Austra. | 40 | 8 | 8 | - | 32 |
| 8elgriun-Luxenbourg. ........ | 546 | 496 | 486 | 11 | 50 |
| Bulgaria.......... | * | * | * | - | * |
| Czechoslovak13............ | 13 | * | * | - | * |
| Denmark............................ | ${ }^{23}$ | * | ${ }_{*}$ | - | 18 |
| Finland........................... | 12 | * | * | - | 12 |
| German Oemocratic Republic.... | 8 | 8 | 69 | 131 | 8 |
| Gerwany ....................... | 976 | 503 | 332 | 171 | 473 |
| Grеесе...................... | 32 | 3 | 3 | - | 29 |
| Hungary...................... | 1 | * | * | - | 1 |
| Italy,............... | 402 | 39 | 37 | 1 | 364 |
| Netherlands............ | 963 | 730 | 677 | 53 | 232 |
| Norway............................. | 87 | ${ }^{17}$ | ${ }_{*}^{17}$ | - | 69 |
| Poland............ | ${ }_{4}^{2}$ | $\stackrel{*}{2}$ | $\stackrel{1}{2}$ | - | $4{ }_{4}^{2}$ |
| Romanta. .................... | 51 |  | * | - | 51 |
| Spa1n................. | 162 | 12 | 12 | * | 150 |
| Sweden. .............. | 95 | 8 | 8 | - | 87 |
| Switzerland........... | 1,106 | 707 | 205 | 502 | 400 |
| Turkey.............. | ${ }^{22}$ | * |  |  | 21 |
| United Kingdom.... | 4,528 | 3.704 | 3,110* | 594 | 824 |
| U.S.S.R........... Yugoslavia.... | 40 | ${ }_{2}$ | \% | - | 39 |
| Other Europe... | 16 | 8 | ${ }_{6}$ | 2 | 8 |
| Total Europe... | 10,489 | 7,067 | 5,602 | 1,465 | 3,421 |
| Canada.... | 1,772 | 914 | 766 | 149 | 857 |
|  |  |  |  |  |  |
| Argentina....................... | 69 1,118 | ${ }_{1} 32$ | 32 | - | 37 |
| Bernuda. ........................... | 77 | 1.095 | 11.050 | * | 71 |
| 8razı1................ | 110 | 27 | 27 | - | 83 |
| ${ }^{\text {Bristish Mest Indies........ }}$ | 1.043 | 1,016 | 1,016 | * | ${ }^{27}$ |
| Chile.................. | 40 | ${ }_{24}^{6}$ | ${ }_{24}^{6}$ | - | 34 |
| Colombia......... | $4{ }^{4!}$ | ${ }^{24}$ | ${ }^{24}$ | - | ${ }^{17}$ |
| Ecuador.......... | 27 | 16 | 16 | - | 11 |
| Guatemala..................... | 21 | 17 | 17 | - | 4 |
| Janal 1ca, ................... | 10 | 3 | 3 | - |  |
| Mexico..................... | 24. | 67 | 66 | 1 | 176 |
| Netherlands Antılles........... | 199 | 197 | 197 | * | 3 |
| Panama................ | 62 | 57 | 52 | 5 |  |
| Peru.................. | 28 | 9 | 9 | - | 20 |
| Trinidad and Tobago..... | 26 | 1 | 1 | - | 25 |
| Uruguay........... Venezuela. | 291 | ${ }_{97}^{8}$ | ${ }_{97}^{8}$ | - | 194 |
| Other Latín Anerica and | 291 | 97 | 97 | - | 194 |
| Carlbbean. ...... | 100 | 66 | 64 | 3 | 33 |
| Total Latin America and Caribbean. | 3,514 | 2,744 | 2,690 | 54 | 770 |
| $\frac{\text { Astai }}{\text { China }}$ |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Mainland.. | 25 | * | * | - | 25 |
| Taıwan...................... | 189 | 4 | 4 | , | 185 |
| Hong Kong. ..... | 129 | 67 | 49 | 18 | 62 |
| India........... | 35 | , | 1 | - | 34 |
| Indonesta. | 252 | * | * | - | 252 |
| Israe L.... | 136 | 8 | ${ }^{8}$ | - | 128 |
| Japan...... | 1.374 | ${ }^{293}$ | 117 | 176 | 1,081 |
| Korea...... | 227 4 | * | * | - | 227 3 |
| Malaysia.... | 155 | * | * | - | 155 |
| Pak1stan..... | 13 | * | * | - | 13 |
| Philippines. | 55 | 3 | 3 | - | 51 |
| Singapore... | 89 | * | * | * | 83 |
| Syria..... | 1 | * | * | - |  |
|  |  | 1 |  |  | 20 |
| Other Asla.. | 958 | 65 | 65 | * | 893 |
| Afrta : |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Egypt. ....... | 116 | * | * | - | 116 |
| Lianat... | 16 3 | * | * | - | 16 |
| Morocco.. | ${ }_{27}{ }^{3}$ | * | * | - | 3 27 |
| South Africa. . | 187 | 1 | 1 | - | 186 |
| Zatre........ | ${ }^{2}$ | 1 | 1 | - | ${ }^{2}$ |
| Other Africa. | 315 | 1 | 1 | - | 314 |
| Total africa. . | 666 | 2 | 2 | - | 664 |
| Other countries: |  |  |  |  |  |
| Australla..... | 202 | 9 | 2 | 7 | 193 |
| A13 other................... | 53 | 3 | 3 | 7 | 50 |
| Total other countries......... | 255 | 12 | 5 | - | 243 |
| International and regional: 1 incernational............... |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| European regiona 1........ | 361 | * | no. | - | 361 |
| Latín American regional. |  | - | - |  | - |
| Aslan regional........ | п.a. | п.a. | n.a. | п.a. | - |
| Afrtcan regional......... | n.a. | n.a. | n.a. | п.a. | - |
| Total international |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Grand total.. | 20.720 | 11.190 | 9.320 | 1,870 | 9,530 |



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

| Country | Flnanctal clatms |  |  |  | $\begin{aligned} & \text { Commer } \\ & \text { clal } \\ & \text { clalms } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Totals } \\ & \text { claims } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { Elnan- } \\ & \text { clal } \\ & \text { claims } \end{aligned}$ | Denominated <br> in dollars | Denominated in <br> forelgn <br> curtencles |  |
|  | (1) | (2) | (3) | (4) | (5) |
| Europe: |  | 1 | * | * | 30 245 |
| ${ }_{\text {Austria. . . . . . . . . . . . . . }}^{\text {Al }}$. | 36 261 | 16 | 14 | $\underline{\square}$ | 245 2 |
| Betrium-Luxenburg.............. | ${ }_{1}^{2}$ | - | - | - | 11 |
| Czechoslovak1a.................. | 11 35 | * | * | * | 35 44 |
| Denmark........................... | 68 | 24 | 24 | 15 | 44 696 |
| France.......................... | 1,148 | 452 | 437 | 3 | 24 |
| German Democratic Republic.... Gernany | ${ }_{661}^{26}$ | 217 | 170 | 47 | 444 100 |
| Gernany......................... | 103 | 3 | 2 | - | 100 |
| Hungary...................................... | 335 | 30 | 24 | 6 | 305 |
| 1taly........ | 306 | 79 | 76 | 3 | 227 90 |
| Norway............................. | 149 49 | $\stackrel{59}{*}$ | $\stackrel{ }{*}$ | - | 49 |
| Poland................................ | 72 | 40 | 40 | * | 32 |
| Romanla......................... | 15 | 8 | $\overline{7}$ | 1 | 15 237 |
|  | 171 | 62 | 62 | * | 109 |
|  | 392 | ${ }^{39}$ | 17 | ${ }^{22}$ | 354 36 |
|  | 36 |  | 3,416 | 108 | 1.057 |
| United Kingdom................. | 4,581 100 | 3,524 | * | * | 99 |
| U.S.s.R...................... | 75 38 | 7 | 7 | * | 32 |
| Other Eurape. ................ | - 88 | 4,570 | 4,363 | 207 | 4,342 |
| Total Europe............... | 8,912. | 4,874 | 3,195 | 1,679 | 939 |
| $\frac{\text { Canada..................... }}{\text { latin America and Caribbean: }}$ | 5,813 | 4,874 |  |  |  |
| $\frac{\text { latin Anerica and Cartbbean: }}{\text { Argentina............ }}$ | 188 | 2 B | 28 | 14 | 160 80 |
| Argentina................. | 3,524 | 3,444 | 3.430 93 | 14 | 212 |
| Bermuda.................................. | 305 466 | 49 | 48 | 1 | 417 23 |
| ${ }_{8}^{\text {Brazitinh }}$ 8i.................. | 2,773 | 2,751 | 2,701 38 | $\stackrel{ }{*}$ | 56 |
| Chile...................... | 95 120 | 14 | 11 | 3 | 106 |
| Cuba..... | 4 |  | - | - | 4 |
| Ecuador.......................... | 113 | 35 8 | 37 | 1 | 42 |
| Guatema la.................... | 87 | 71 | 71 | * | 16 759 |
| Jamarca Mextco....................... |  | 281 19 | 281 18 | 1 | 159 88 |
|  |  | 211 | 211 | - | 89 |
|  | 104 | 48 | 48 | * | 56 44 |
| Trinidad and Tobago...... | 45 | ${ }_{1}^{2}$ | 1 | * | 14 |
| Uruguay.................. | 525 | 130 | 86 | 45 | 394 |
| Other Latin America and Caribbean............. | 401 | 133 | 129 | 5 | 268 |
| Total Latin America and |  |  | 7,238 | 121 | 2,904 |
| Caribbean. ............ | 10,263 | 7,359 | 7,238 | 12 |  |
| Asta: |  |  |  |  |  |
|  | 22 | * | - | * | 208 |
| TaLwana.................... | 209 | 1 | * | 4 | 130 |
| Hong Kong, ...................... | 143 | 13 | * | 2 | 60 |
| India........................... | 2413 | 5 | 52 | 3 | 186 57 |
| Israel................. | 223 | 165 | ${ }_{224}^{163}$ | 44 | 1,158 |
| Japan....................... | $\begin{array}{r}1,425 \\ \hline 278\end{array}$ | 111 | 111 | * | 167 |
| Korea.................. | 29 | * | * | * | 29 84 |
| Ma1ays1a...................... | 85 | $\frac{1}{2}$ | $\frac{1}{2}$ | * | ${ }_{9}^{84}$ |
| Pak1stan. ......................... | 12 118 | 20 | 17 | 3 | 98 89 |
| Phillippines............ | ${ }_{92}$ | 3 | 2 | * | 89 9 |
| Singapare.................. | 9 | 1 | 1 | * | ${ }^{9}$ |
| That land... Other Asta. | 50 835 | 39 | 35 | 4 | 796 |
| Other Asia. | 3,830 | 680 | 617 | 62 | 3,151 |
|  |  |  |  |  |  |
| Egypt. | 132 | 5 | 1 | * | 128 |
| Ghana............................... | 26 | 4 | 4 | - | 22 |
| $\stackrel{\text { Lideria. }}{\text { Morocco.. }}$ | 13 | * | , | * | 135 |
| South Africa............. Zaite.............. | 142 12 | 9 | 9 | - | $\begin{array}{r}3 \\ 282 \\ \hline\end{array}$ |
| Other Africa, ............... | 417 | 135 | 125 | 9 | 584 |
| total Africa,............ | 743 | 159 | 146 | 14 | 584 |
| other countries: |  |  |  | $\stackrel{3}{+}$ | 262 81 81 |
| Australia..................... | ${ }_{83}^{279}$ | 2 | 2 | * | 81 <br> 343 |
| Total other countries..... | 362 | 19 | 16 | 3 | 343 |
| Total other countries... |  | 17,661 | 15,575 | 2,086 | 12,264 |
| Total foretgn countries.... | 29,925 | 17, |  |  |  |
| International and regional: | * | n.a. | n.a. | п.a. | 120 |
| European regtona $1 . . . . . . . .$. | 120 | 14 | 14 | - | * |
| Latin American regional... | 14 | п.a. | n.a. | $n$ n.a. | * |
| Astan regional............ |  | n.a. | n.a. | n.a. | - |
| $\xrightarrow{\text { African reglonal........ }}$ M1ddle Eastern regional., | n.a. |  |  |  |  |
| Total International | 134 | 14 | 14 | - | 120 |
| and regional............ |  | 17,675 | 15,589 | 2,086 | 12,384 |
| Grand |  |  |  |  |  |

[^35]CAPITAL MOVEMENTS

## Section $V$ - Transactions in Long-Term Securities by Foreigners Reported by Banka and Brokers in the United Statea

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

| Calendar year or month | Marketable Treasury bonds and notes. |  |  |  |  |  | U.S. Gov't corporations and federally sponsored agencles |  |  | Corporate and other securities |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net foreign purchases |  |  |  | Gross foreign purchases | Gross forelgn sales |  |  |  | Net foreign purchases | Bonds I/ |  | Net forelgn purchases | Stocks |  |
|  | Forelgn countries |  |  | Inter- <br> national <br> and <br> regional |  |  | Net forelgn purchases | Gross foreign purchases | Gross forelgn sales |  |  |  |  |  |  |
|  | Total | official <br> insti- <br> tutions | Other foreigners |  |  |  |  |  |  |  | Gross foreign purchases | Gross <br> foreign <br> sales |  | Gross forelgn purchases | Gross foreign sales |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| 1977. | 22,843 | 20,377 | 753 | 1,713 | 38,627 | 15,026 | 2,760 | 4,355 | 1,596 | 1,548 | 3,592 | 2,044 | 2,675 | 14,154 | 11.479 |
| 1978. | 4,710 | 3,729 | 598 | 384 | 32,362 | 27,651 | 1,273 | 4,526 | 3,253 | 1,024 | 3,459 | 2,435 | 2,423 | 20,145 | 17.723 |
| 1979. | 2,863 | 3 1,697 | 868 | 299 | 41,267 | 38.404 | 545 | 5,519 | 4,974 | 733 | 3,352 | 2,618 | 1.679 | 22,783 | 21,104 |
| 1980............... | 4,898 | 3,865 | 1,873 | -841 | 51,170 | 46,273 | 2,557 | 9,722 | 7.165 | 2,904 | 5,703 | 2,799 | 5,427 | 40,298 | 34,870 |
| 1981. | 15,007 | 11,694 | 2,229 | 1,084 | 68,407 | 53,400 | 1,557 | 9,615 | 8,059 | 3,486 | 7,674 | 4,188 | 5,768 | 40,603 | 34,835 |
| 1982-Jan.-July P.. | 10,466 | 9,918 | 1,927 | -1,379 | 45,509 | 35,043 | 390 | 5,208 | 4,820 | 1,820 | 5,648 | 3,828 | 1,930 | 16,971 | 15,040 |
| 1981-July......... | 1,149 | -798 | 315 | 36 | 4,125 | 2,976 | 349 | 930 | 582 | 727 | 1,001 | 274 | 198 | 3,462 | 3,264 |
| Aug.......... | 1,799 | 1,529 | 392 | -121 | 4,977 | 3,177 | 46 | 642 | 596 | 231 | 556 | 324 | -53 | 3.155 | 3,208 |
| Sept......... | 1,251 | 1,376 | 94 | -219 | 5,684 | 4.433 | 236 | 847 | 611 | 19 | 493 | 474 | 536 | 2,861 | 2,326 |
| Oct.......... | 1,480 | 1,632 | 65 | -218 | 4,351 | 2,870 | -79 | 760 | 839 | 52 | 416 | 364 | 47 | 2,839 | 2,792 |
| Nov. . . . . . . . . | 1,888 | 1,997 | -165 | 56 | 9,690 | 7,801 | -201 | 465 | 666 | -3 | 634 | 637 | 195 | 2,589 | 2,494 |
| Dec.......... | 762 | -787 | 355 | 1,194 | 6,831 | 6,069 | -30 | 543 | 573 | 183 | 649 | 466 | 200 | 2,940 | 2,740 |
| 1982-Jan.......... | 1,286 | 841 | 479 | -34 | 3,757 | 2,471 | 18 | 505 | 487 | 150 | 442 | 291 | 268 | 2,016 | 1,748 |
| Feb.......... | 2,313 | 2,343 | 81 | -111 | 6,472 | 4,159 | -53 | 479 | 533 | 53 | 450 | 397 | 536 | 2,524 | 1,988 |
| Mar.......... | 1,994 | 1,314 | 664 | 16 | 7,667 | 5.673 | -7 | 792 | 825 | 171 | 827 | 656 | 129 | 2,635 | 2,506 |
| Apr........... | 1,474 | 812 | 862 | -200 | 6,235 | 4.761 | r265 | 979 | 714 | 468 | 1,239 | 771 | 258 | 2,359 | 2,101 |
| May.......... | 1,019 | 1,474 | 3 | -457 | 7,096 | 6,077 | 92 | 804 | 713 | 638 | 1,125 | 486 | 435 | 2,621 | 2,186 |
| June p....... | 363 | 318 | -264 | 308 | 7,188 | 6,825 | 172 | 721 | 549 | 159 | 762 | 604 | 303 | 2,166 | 1,863 |
| July p....... | 2,018 | 2,817 | 102 | -901 | 7,094 | 5.077 | -71 | 928 | 999 | 181 | 804 | 623 | * | 2.648 | 2,648 |

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


Table CM-V-2. - Foreign Purcbases and Sales of Long-Term Foreign Securities by Type (In millions of dollars; negative flgures indicate net sales by foreigners or a net outflow of capiral from the united States)

| Calendar year or month | Net forelgn purchases of foreign securities | Foreign bonds |  |  | Foreign stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net forelgn purchases | Gross forelgn purchases | Gross forelgn sales | Net <br> forelgn <br> purchases | Gross forelgn purchases | Gross <br> forelgn <br> sales |
|  | ( I$)$ | (2) | (3) | (4) | (5) | (6) | (7) |
| 1977. | -5,506 | -5,096 | 8.040 | 13,136 | -410 | 2,255 | 2,665 |
| 1978. | -3,698 | -4,225 | 11,101 | 15,326 | 527 | 3,666 | 3,139 |
| 1979. | -4,816 | -3,999 | 12,662 | 16,660 | -817 | 4,617 | 5,434 |
| 1980. | -3,138 | -1,001 | 17,084 | 18,086 | -2,136 | 7,893 | 10,029 |
| 1981. | -5,475 | $-5,436$ | 17,540 | 22,976 | -39 | 9,261 | 9,300 |
| 1982-Jan.-July p. | -1,467 | -1,623 | 14,613 | 16,237 | 157 | 3,656 | 3,499 |
| 1981-July. | -572 | -672 | 1,514 | 2,186 | 100 | 895 | 795 |
| Aug. | 5 | -40 | 1,080 | 1,120 | 45 | 836 | 791 |
| Sept. | -46 | -255 | 1,023 | 1,279 | 209 | 815 | 606 |
| Oct. | -135 | -109 | 1,553 | 1,661 | -26 | 591 | 617 |
| Nov. | -2,020 | -1,945 | 2,297 | 4,242 | -75 | 626 | 701 |
| Dec. | -709 | -774 | 1.980 | 2,754 | 65 | 700 | 634 |
| 1982-Jan.. | 39 | -106 | 1,222 | 1,327 | 145 | 552 | 377 |
| Feb . | -62 | -99 | 1.513 | 1,612 | 38 | 509 | 471 |
| Mar. | -509 | -540 | 2.549 | 3,089 | 31 | 692 | 661 |
| Apr. | -98 | -33 | 2,254 | 2,287 | -65 | 383 | 448 |
| May. | 346 | 461 | 2,755 | 2,294 | -115 | 486 | 601 |
| June p. | -684 | -762 | 2,033 | 2,795 | 79 | 619 | 540 |
| July p.... | -500 | -544 | 2,288 | 2,832 | 44 | 444 | 400 |

P Prelininary.

Table CM-V-3. - Net Foreign Tranaactiona in Marketable Traaury Bonda and Notas by Country

| Country | Calendar year |  |  |  | 1982 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1979 | 1980 | 1981 | 1982 <br> through <br> July $p$ | Feb. | Mar. | Apr. | May | June P | July P |
| Europe: |  |  |  |  |  |  |  |  |  |  |
| Austria..................... | 1 | 16 | 100 | 36 | 6 | 17 | 6 | -3 |  | 6 |
| Belgtum-Luxembourg.......... | 40 | 17 | 466 | -387 | -251 | 175 | 171 | -369 | -188 | 3 |
| 8ulgarla................... | - | - | - | - | - | - | - | . | - | - |
| Czechos lovak La.............. | 57 | - | - | - | - | - | - | - | - | - |
| Denmark.................... | 57 | -22 | -6 | 23 | , | 3 | 19 | 2 | -9 | 3 |
| Finland..................... | 16 | 21 | 54 | -1 | \% |  | -15 | 19 | -8 | -24 |
| France.................... | 55 | 133 | 293 | 345 | 17 | 122 | * | 106 | 42 | 24 |
| Cerman Oemocratic Republic. ${ }_{\text {Cer }}$ | 2.880 | $-2.897$ | 1146 | -1 | 947 | 10 | 76 | - | -1 | - |
| Cermany..................... | 2.880 -12 | -2,897 | 1,146 | 2.686 | 947 | 210 | 176 | 194 | $\stackrel{48}{*}$ | 1,074 |
| Greece...................... | -12 | * | * | 3 | 1 | 1 | 1 | * | * | * |
| Itsly.......................... | * | 2 | 2 | 3 | * | * | * | * | 2 | 1 |
| Netherlands.................. | 108 | 419 | 71 | 192 | 39 | 15 | 87 | 13 | 24 | -29 |
| Norway....................... | 37 | 34 | 93 | 40 | -13 | -s | 34 | 15 | 10 | * |
| Poland...................... | - | - | - | - |  | . | . | - | - | - |
|  | * | * | * | * | : | * | - | - | * | - |
|  | 13 | 14 | 8 | * | - | * | : | * | - | - |
| Sweden....................... | 362 | -52 | 48 | 7 | -9 | 62 | -3s | $\rightarrow$ | -3 | -2 |
| Switzerland................ | -312 | -383 | 105 | 169 | 81 | 40 | 132 | -24 | -95 | -23 |
| Turkey... |  |  |  |  | - | - | - |  |  |  |
| United Kingdom. . . . . . . . . . . | 1,003 | 947 | -614 | 214 | 131 | 106 | -300 | 64 | -137 | 249 |
| U.s.S.R.................... | - | - | - | - | - | - | - | - | - | - |
| Yugosiavia.................. | - |  | - |  | - | - | - |  |  | - |
| Other Eurape................ | -28 | 87 | 96 | 160 | 4 | 3 | 33 | 59 | 30 | -5 |
| Total Europe. | 4,218 | -1,664 | 1,863 | 3,489 | 959 | 753 | 308 | 79 | $-283$ | 1,276 |
| Canada. . . . . . . . . . . . . . . . . . | 80 | 218 | 64 | -68 | -34 | -41 | 15 | 33 | -96 | 36 |
| Latin America and Caribbean: |  |  |  |  |  |  |  |  |  |  |
| Argentins, ................. | * | -3 | 1 | * | -1 | - | - | - | - | - |
| Yahanas...................... | - | ${ }^{\text {r * }}$ | r-2 | -9 | * | 4 | * | * | -5 | * |
| Be rmuda. ..................... | 10 | r13 | r11 | 27 | 2 | 6 | -1 | 35 | 15 | -36 |
|  | * | * | * | * | - | * |  | - | - | 2 |
| ${ }_{\text {chile }}^{\text {Brish }}$ Chest.................. | -2 | -1 | * | ${ }^{20}$ | * | * | ${ }^{17}$ | ${ }_{*}$ | 6 | - |
| Colombla. .................... | 84 | - | -150 | 3 | - | 3 | - | - | - | - |
| Cuba........................ | - | * | - | - | - | - | - | - | - | - |
| Ecuador...................... | * | * | - | - | - | - | - | - | - | - |
| Guatemala.................... | - | * | 1 | - | - | - | - | - | - | - |
| Samaica. .................... | - | - | * | * | * | - | - | - | - | - |
| Mexico..................... | * | * | 24 | 2 | 1 | 12 | 1 | 7 | -26 | 6 |
| Netherlands Antilles........ | 1 | 258 | -290 | 86 | -9 | -1 | 93 | 8 | 20 | -7 |
|  | -1 | 1 | 3 | 8 | 5 | * | $-4$ | 1 | * | 5 |
| Peru........................ | - | - | - | * | * | - | - | * | * | - |
| Trinidad and Tobago......... | - | 75 | 144 | 33 | 7 | 7 | - | - | 5 | -3 |
| Uruguay .................... | -21 |  | -6 | -57 | - | - | $-$ | - | - | - |
| Venezuela.................. Other Latin America and | $-41$ | 189 | -6 | -57 | * | - | 20 | -10 | -43 | -25 |
| Caribbean. ............... | * | 1 | -1 | * | - | - | * | - | * | - |
| Total Latin America and Caribbean. | 50 | 532 | -262 | 112 | 7 | 32 | 126 | 52 | -28 | -62 |
| Asta: ${ }_{\text {China: }}$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Mainland. ................. | - | - | - | - | - | - | - | - | - | - |
| Ta1wan. ................... | * | - | * | * | - | - | - | - | * | - |
| Hong Kong. ................... | 20 | 209 | 178 | 167 | 26 | 26 | 27 | 12 | 12 | 28 |
| India........................ | 11 | -5 | -5 | 15 | - | - | 15 | - | - | - |
| Indones1a. ................... | , | * |  | - | - | - | - | - | - | - |
| Is rael....................... | 42 | 58 | 25 | 104 | -1 | -21 | 10 | 118 | -35 | -7 |
| Japan. ...................... | -354 | -1,696 | 1.301 | 509 | 178 | 181 | 178 | 14 | -259 | 153 |
| korea. ...................... | -124 | -3 | -230 | -90 | - | * | * | -30 | -60 | , |
| Lebanon. ...................... |  | - | - | * | - | 1 | -1 |  | - | * |
| Malaysia. ................... | -125 | 66 | -65 | , | 2 | 1 |  | * | - | - |
| Pak1stan. ................... |  | - | - |  | , | - | - | - | - | - |
| Ph111ppines.................. | -7 | 19 | * | 11 | - | 1 | 2 | , | 2 | -4 |
|  | -26 | $-43$ | 199 | 903 | 34 | 561 | 110 | 279 | -128 | 175 |
| Syria........................ |  | 30 | ; | -29 | - | - | -29 | - | - | - |
| 011-exporting countries $1 / .$. | -1,014 | 7,672 | 11.156 | 6,912 | 1,373 | 470 | ${ }_{906}$ | 907 | 924 | 1,313 |
| Other As La. ................. |  |  | 4.12. | 13 | -1 | - | - | , | - | 14 |
| Total Asla.................. | $\underline{-1,683}$ | -6,307 | 12,559 | 8,518 | 1,610 | 1,221 | 1,219 | 1,310 | 456 | 1,672 |
| Africa: |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Chana....................... | - | - | - | - | - | - | - | - | - | - |
| ${ }_{\text {Liber }}^{\text {Morocco....................... }}$ | - | - | * | * | - | - | - | - |  | - |
| South Africa. .................. | - | 1 | $i$ | $i$ | -i | i | - | - | - | - |
| zaire...................... | * | * | - |  | - | - | - | - | - | - |
| 011-exporting countrles $2 / .$. Other Afics | -100 | 327 | -289 | -227 | -119 | - | ${ }^{2}$ | 2 | - | - |
|  |  |  |  |  |  | - |  | - | - | - |
| Total aftica................ | -100 | 328 | -289 | -226 | -120 | 1 | 2 | 2 | * | - |
| Other countries: |  |  |  |  |  |  |  |  |  |  |
| Australia.................. | * | -3 | 3 | 1 | - | * | * | * | - | * |
| All other................... | * | 20 | -15 | 20 | 2 | 12 | 5 | -1 | 5 | -3. |
| Total other countries...... | * | 17 | -12 | 21 | 2 | 12 | 5 | -1 | 5 | -3 |
| Total foreign countries..... | 2,564 | 5.738 | 13,923 | 11,845 | 2,423. | 1,978 | 1,674 | 1,476 | 54 | 2,919 |
| International and regional: 1 : |  |  |  |  |  |  |  |  |  |  |
| International............. | 299. | -840 | 1,089 | -1,471 | -111 | 36 | -251 | -456 | 300 |  |
| European regional............ Latin American regional.... | -3 | -i | -35 | -5 | -5 | * | - | - | - | - |
| Asian regional............... |  |  | 30 | 99 | 5 | -20 | 51 | -1 | 10 | 54 |
| African regional........... | - | - |  | - | - | - | - |  | - | - |
| Madde Eastern regional..... <br> Total international |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Grand total................... | 2,863 | 4.898 | 15,007 | 10,466 | 2.313 | 1.994 | 1.474 | 1,019 | 362 | 2,018 |
| 1/ Includes Bahrain, Iran, Ir the United Arab Ealrates | Kuwait, <br> Kial Sta | Qatar, | d1 Arabla, |  | $\frac{21}{4}$ | $\begin{aligned} & \text { tes } \mathrm{Al}_{\mathrm{ge}} \\ & \text { han } \$ 50 \end{aligned}$ | $\underset{p}{ }$ | $\begin{aligned} & \text { Nigeri. } \\ & \text { ary. } \end{aligned}$ |  |  |

Table CM-V-4. - Foreign Purchagea and Salea of Long-Term Securitiea, by Type and Country, During July 1982 Preliminary


* Less than $\$ 500,000$.

Table CM-V-5. - Foreign Purchaaes and Salea of Long-Term Securitioa, by Tppe sid Country, During Caledar Year 1981


## Background

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

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

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

## Common Definttions and Concepts

The term "United States" means the States of the United States, the District of Columbla, 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 ${ }^{\circ}$ positions," and the agencies, branches, and subsidiaries located in the United States of foreign banks and banking institutions, in the case of the weekly and monthly "bank positions."

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

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

## Reporting Threshold

The exemption level applicable to banks and banking institutions is $\$ 10$ million equivalent. The exemption level applicable to nonbanking business concerns and nonprofit institutions was \$1 million equivalent on all nonbank forms from March 1975 through November 1976. It was raised to $\$ 2$ willion 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 Unfted States on September 30, 1978.

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

## Description of Statistics

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

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

| Repart date | Canadian dollars | German marks | Japanese yen | Swlss Erancs | British pounds | $\begin{aligned} & \text { U.S. } \\ & \text { dollars } 2 / \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| 1981-Dec. | 14,147 | 7,268 | r 353,973 | 78 | 244 | -6,359 |
| Mar. | r7,345 | r-733 | r-38,116 | [-1,021 | r709 | -5,641 |

Table FCP-I-2. - Weekly Bank Positions 3/

| Report date | Canadian dollars | German marks | Japanese yen | Swiss <br> francs | British pounds | $\begin{aligned} & \text { U.S. } \\ & \text { dollars 4/ } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
| 11/04/81... | -225 | 2,071 | 74,073 | 80 | -136 | 2,828 |
| 11/11/81. | -198 | 2,296 | 57,946 | -215 | -106 | 3,685 |
| 11/18/81. | -175 | 2,079 | 107,857 | -473 | -71 | 2,161 |
| 11/25/81. | -451 | 1,836 | 100,905 | 48 | -90 | 3,065 |
| 12/02/81. | -362 | 1,005 | 74,936 | -188 | -69 | 2,877 |
| 12/09/81... | -408 | 740 | 84,500 | -189 | -117 | 2,987 |
| 12/16/81. | -441 | 524 | 60,599 | -538 | -143 | 3,932 |
| 12/23/81. | 235 | 474 | 62,426 | -235 | -99 | 3,297 |
| 12/30/81.. | -319 | 617 | 55,655 | -294 | -69 | 3,635 |
| 01/06/82*. | r-277 | r1,118 | 82,446 | -294 | -94 | 2,764 |
| 01/13/82*.. | r-364 | r1,742 | 40,488 | -286 | -220 | 3,284 |
| 01/20/82*. | r-384 | r843 | 49,080 | -381 | -185 | 3,465 |
| 01/27/82*.. | r-367 | 1,380 | 32,281 | -234 | -794 | 3,318 |
| 01/06/82** | -292 | 1,117 | 74,658 | -319 | -103 | 2,730 |
| 01/13/82** | -386 | 1,683 | 34,956 | -287 | -248 | 3,160 |
| 01/20/82** | -392 | 916 | 42,029 | -401 | -216 | 3,376 |
| 01/27/82** | -387 | 1,490 | 26,631 | -258 | -796 | 3,355 |
| 02/03/82. | -401 | 1,398 | 10,830 | -219 | -200 | 3.403 |
| 02/10/82. | -457 | 944 | 30,226 | -155 | -206 | 2,876 |
| 02/17/82. | -323 | 1.493 | 15,500 | -134 | -149 | 2,723 |
| 02/24/82. | -452 | 1,601 | 45,834 | -249 | -232 | 2,412 |
| 03/03/82. | -457 | 1,970 | 35,229 | -372 | -222 | 2,734 |
| 03/10/82. | -243 | 1,369 | 27,182 | -285 | -168 | 2,358 |
| 03/17/82. | -337 | 1,233 | 1,946 | -182 | -274 | 2,435 |
| 03/24/82.. | -210 | 522 | -2,286 | -307 | -147 | 2,696 |
| 03/31/82... | -317 | 1,019 | -6,864 | -469 | -79 | 3,147 |
| 04/07/82.. | 186 | 875 | -17,360 | -524 | -305 | 3,250 |
| 04/14/82. | 290 | 994 | 40,275 | -336 | -344 | 3,520 |
| 04/21/82. | 356 | 7,768 | 30,325 | -404 | -185 | 3,599 |
| 04/28/82.. | 224 | 927 | 34,692 | -410 | -273 | 3,576 |

* These data are aggregated over the entire reporting universe and are comparable with previous data.
** These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.

See other footnotes following Table FCP~VII-2.

## Section 11 - Canadian Dollar Positions Table FCP-II-1. - Nonbanking Firms' Positions 1/

(In millions of Canadian dollars)

| Position at end of month |  | Liquid assets 2/ <br> (1) | Shortterm debt 3/ <br> (2) | Short-term trade |  | Other <br> assets 6/ | Other <br> 11ab11- <br> ities $7 /$ | Forward exchange $8 /$ |  | Net <br> position 9/ | Exchange rate $10 /$ | Position held by offices in: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { ReceIv- } \\ & \text { ables } 4 / \end{aligned}$ |  | $\begin{aligned} & \text { Pay- } \\ & \text { ables 5/ } \end{aligned}$ | Bought |  |  | Sold |  |  |  |
|  |  | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) | (10) |  |  |
| Nov. | 1981.... |  | r 717 | 572 | 337 | 732 | r5,734 | 1.116 | 1,480 | 4,827 | rI, 021 | .8494 | United States |
| Dec. | 1981*... |  | 4,655 | 8,593 | 19,898 | 11,073 | 38,649 | 30,972 | 1,190 | 1,217 | 12,537 | . 8432 | Abroad |
| Dec. | 1981*... | 508 | 195 | 344 | 846 | 5,691 | 1,068 | 979 | 3,803 | 1,610 | . 8432 | United States |
| Dec. | 1981*... | 5,163 | 8,788 | 20,242 | 11,919 | 44,340 | 32,040 | 2,169 | 5,020 | 14,147 | . 8432 | Worldwide |
| Dec. | 1981*** | 2,912 | n.a. | п.a. | 7,056 | 28,021 | 23,620 | 921 | 1,198 | 6,756 | . 8432 | Abroad |
| Dec. | 1981*** | 86 | n.a. | n.a. | 201 | 2,987 | 325 | 904 | 1,757 | 1,684 | . 8432 | United Staces |
| Dec. | 1981*** | 2,998 | 6,240 | 13,006 | 7,257 | 31,008 | 23,945 | 1,825 | 2,955 | 8,440 | . 8432 | Worldwide |
| Jan. | 1982*... | 511 | 198 | 346 | 765 | 5,154 | 1,034 | 1,116 | 2,922 | 2,208 | . 8358 | United States |
| Jan. | 1982**.. | 168 | n.a. | n.a. | п.a. | 3,048 | 192 | 576 | 1,564 | 1,742 | . 8358 | United States |
| Feb. | 1982.... | 100 | ก.a. | п.a. | п.a. | 3,048 | 192 | 519 | 1,426 | 1,742 | . 8125 | United States |
| Mar. | 1982.... | 2,814 | n.a. | n.a. | 7.024 | 27,305 | 24,064 | $896$ | $1,158$ | $5,883$ | $.8152$ | Abroad |
| Mar. | 1982... | 89 | n.a. | п.a. | r563 | 3,082 | r316 | $877$ | $1,712$ | $r 1,462$ | $.8152$ | United States |
| Mar. | 1982.... | 2,903 | 5,952 | 13,071 | r7,587 | 30,387 | r24,380 | 1,773 | 2,870 | r7,345 | . 8152 | Worldwide |
| Apr. | 1982.... | 105 | п.a. | n.a. | п.a. | 3,257 | 301 | 942 | 1,725 | 1,970 | . 8200 | United States |

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

| Date U | Assets $12 /$ |  |  | Liabilities 13/ |  |  | Exchange bought 14/ |  |  | Exchange sold 14/ |  |  | World- <br> wide <br> net <br> posi- <br> tion 15/ | Exchange rate $16 /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States | Foreign branch | Worldwide | United States | Foreign branch | $\begin{aligned} & \text { World- } \\ & \text { wide } \end{aligned}$ | United States | Foreign branch | $\begin{aligned} & \text { World- } \\ & \text { wide } \end{aligned}$ | United States | Foreign branch | $\begin{aligned} & \text { World- } \\ & \text { wide } \end{aligned}$ |  |  |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 11/04/81 | 873 | 5,028 | 5,901 | 336 | 3,962 | 4,298 | 28,496 | 12,865 | 41,361 | 29,341 | 13,848 | 43,189 | -225 | . 8366 |
| 11/11/81 | 1,050 | 4,931 | 5,981 | 517 | 3,804 | 4,321 | 28,489 | 13,322 | 41,811 | 29,261 | 14,408 | 43,669 | -198 | . 8396 |
| 11/18/81 | 934 | 4,916 | 5,850 | 416 | 3,679 | 4,095 | 30,725 | 13,584 | 44,309 | 31,415 | 14,824 | 46,239 | -175 | . 8465 |
| 11/25/81 | 890 | 4,989 | 5,879 | 625 | 3,731 | 4,356 | 28,410 | 12,984 | 41,394 | 29,155 | 14,213 | 43,368 | -451 | . 8476 |
| 12/02/81 | 912 | 5,414 | 6,326 | 664 | 4,078 | 4,742 | 28,038 | 13,558 | 41,596 | 28,692 | 14,850 | 43,542 | -362 | . 8495 |
| 12/09/81 | 661 | 5,371 | 6,032 | 509 | 3,951 | 4,460 | 28,244 | 11,911 | 40,155 | 28,841 | 13,294 | 42,135 | -408 | . 8447 |
| 12/16/81 | 1,050 | 5,691 | 6,741 | 919 | 4,434 | 5,353 | 27,349 | 11,567 | 38,916 | 27,968 | 12,777 | 40,745 | -441 | . 8396 |
| 12/23/81 | 806 | 5,379 | 6,185 | 686 | 4,207 | 4,893 | 27,347 | 10,763 | 38,110 | 27,269 | 11,898 | 39,167 | 235 | . 8441 |
| 12/30/81 | 1,343 | 5,840 | 7,183 | 1,100 | 4,447 | 5,547 | 25,384 | 10,820 | 36,204 | 26,008 | 12,151 | 38,159 | -319 | . 8423 |
| 01/06/82* | r1,673 | 5,852 | r7,525 | r1,462 | 4,269 | 55,731 | r26,404 | 10,693 | r37,097 | 26,941 | 12,227 | 39,168 | r-277 | .8430 |
| 01/13/82* | r1,644 | 5,993 | r7,637 | r1,433 | 4,293 | r5,726 | r25,672 | 10,130 | r35,802 | 26,231 | 11,846 | 38,077 | $\mathrm{r}-364$ | . 8395 |
| 01/20/82* | r1,272 | 6,067 | r7,339 | r1,030 | 4,393 | r5,423 | r25,631 | 10,225 | r35,856 | 26,251 | 11,905 | 38,156 | T-384 | . 8383 |
| 01/27/82* | 1,306 | 5,876 | 7,182 | 1,104 | 4,162 | 5,266 | 25,492 | 9,008 | 34,500 | 26,081 | 10,702 | 36,783 | -367 | . 8358 |
| 01/06/82** | * 1,552 | 5,605 | 7,157 | n.a. | п.a. | 5,371 | 25,824 | 10,537 | 36,361 | 26,298 | 12,141 | 38,439 | -292 | . 8430 |
| 01/13/82** | * 1,480 | 5,722 | 7,202 | n.a. | n.a. | 5,377 | 25,098 | 9,987 | 35,085 | 25,570 | 11,726 | 37,296 | -386 | . 8395 |
| 01/20/82** | * 1,082 | 5,777 | 6,859 | п.a. | n.a. | 5,009 | 25,132 | 10,091 | 35,223 | 25,658 | 11,807 | 37,465 | -392 | . 8383 |
| 01/27/82** | * 1,039 | 5,737 | 6,776 | n.a. | 口.a. | 4,907 | 25,003 | 8,896 | 33,899 | 25,496 | 10,659 | 36,155 | -387 | . 8358 |
| 02/03/82 | 792 | 5,800 | 6,592 | n.a. | n.a. | 4,920 | 25,020 | 8,201 | 33.221 | 25,528 | 9,766 | $35,294$ | -401 | . 8288 |
| 02/10/82 | 858 | 5,737 | 6,595 | n.a. | n.a. | 5,065 | 25,273 | 8,455 | 33,728 | 25,792 | 9,923 | 35,715 | -457 | . 8239 |
| 02/17/82 | 895 | 5,864 | 6,759 | п.a. | N. | 5,266 | 24,828 | 8,122 | 32,950 | 25,302 | 9,464 | 34,766 | -323 | . 8217 |
| 02/24/82 | 880 | 5,672 | 6,552 | n.a. | n.a. | 5,530 | 26,057 | 9,047 | 35,104 | 26,592 | 9,986 | 36,578 | -452 | . 8211 |
| 03/03/82 | 767 | 5,667 | 6,434 | n.a. | n.a. | 5,128 | 26,029 | 8,607 | 34,636 | 26,737 | 9,662 | 36,399 | -457 | . 8172 |
| 03/10/82 | 698 | 6,096 | 6,794 | n.a. | ก.a. | 5,083 | 27,018 | 8,380 | 35,398 | 27,673 | 9,679 | 37,352 | -243 | . 8257 |
| 03/17/82 | 1,292 | 4,968 | 6,260 | n.a. | п.a. | 5,045 | 26,218 | 8,151 | 34,369 | 26,905 | 9,016 | 35,921 | -337 | . 8228 |
| 03/24/82 | 968 | 5,194 | 6,162 | $n$. | п.a. | 4,927 | 27,657 | 8,012 | 35,669 | 28,306 | 8,808 | 37,114 | -210 | . 8167 |
| 03/31/82 | 879 | 5,149 | 6,028 | n.a. | n.a. | 4,890 | 26,268 | 8.702 | 34,970 | 26,980 | 9,445 | 36,425 | -317 | . 8152 |
| 04/07/82 | 753 | 5,743 | 6,496 | n.a. | п.a. | 4,679 | 27,400 | 8,784 | 36,184 | 28,133 | 9,682 | 37,815 | 186 | . 8119 |
| 04/14/82 | 646 | 5,909 | 6,555 | n.a. | n.a. | 4,758 | 27,632 | 8,462 | 36,094 | 28,333 | 9,268 | 37,601 | 290 | . 8183 |
| 04/21/82 | 862 | 5,881 | 6,743 | n.a. | n.a. | 4,901 | 28,029 | 9,022 | 37,051 | 28,630 | 9,907 | 38,537 | 356 | . 8180 |
| 04/28/82 | 936 | 5,667 | 6,603 | n.a. | п.a. | 5,003 | 28,064 | 9,075 | 37,139 | 28,616 | 9,899 | 38,515 | 224 | . 8173 |

* These data are aggregated over the entire reporting universe and are comparable with previous data.
** These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.
*** These data are aggregated over the group of reporters reporting during the month of March at the December exemption level.

See other footnotes following Table FCP-VII-2.

## Section III - German Mark Positions

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

| Position at end of month |  | Liquid assets 2/ <br> (1) | Short- <br> term debt 3/ <br> (2) | Short-term trade |  | Other assets 6/ | ocher <br> 11abil- <br> ities 7/ | Forward exchange $8 /$ |  | Net position 9/ | Exchange rate $10 /$ | Position held by offices in: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Receiv- <br> ables 4/ |  | Pay <br> ables 5/ | 8ought |  |  | Sold |  |  |  |
|  |  | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) | (10) |  |  |
| Nov. | 1981.... |  | 441 | r389 | 1,205 | 1,026 | 1,816 | 2,563 | 9,492 | 5,987 | r2,989 | 2.2130 | United States |
| Dec. | 1981*.... |  | 5,797 | 11,490 | 20,041 | 13,574 | 26,209 | 20,930 | 5,171 | 6,229 | 4,995 | 2.2365 | Abroad |
| Dec. | 1981*.... | 655 | 728 | 838 | 504 | 1,545 | 2,568 | 7,446 | 4,411 | 2,273 | 2.2365 | United States |
| Dec. | 1981*.... | 6,452 | 12,218 | 20,879 | 14.078 | 27,754 | 23,498 | 12,617 | 10.640 | 7,268 | 2.2365 | Worldwide |
| Dec. | 1981***.. | 4,521 | п.a. | п.a. | 14,911 | 17,428 | 16,541 | 2,797 | 3,795 | -3,601 | 2.2365 | Abroad |
| Dec. | 1981***.. | 257 | n.a. | n.a. | 206 | 551 | 1,342 | 4,389 | 2,025 | 1,730 | 2.2365 | United States |
| Dec. | 1981***.. | 4,778 | 7,393 | 14,399 | 15,117 | 17,979 | 17,883 | 7,186 | 5,820 | -1,871 | 2.2365 | Worldwide |
| Jan. | 1982*.... | 727 | 1,060 | 796 | 768 | 1,600 | 2,618 | 8,980 | 17,569 | -9,912 | 2.3218 | Unfted States |
| Feb. | 1982**... | п.a. | n.a. | n. 8. | n.a. | 573 | п.a. | 7,433 | 3,956 | 2,063 | 2.3940 | United States |
| Mar. | 1982.... | 4,438 | n.a. | n.a. | 14,920 | 17,369 | 15,072 | 2,781 | 3,766 | -2,283 | 2.4140 | Abroad |
| Mar. | 1982..... | 219 | n.a. | n.a. | r223 | 576 | 1,257 | 54,194 | r2,047 | r1,550 | 2.4140 | United States |
| Mar. | 1982..... | 4,657 | 7,689 | 14,664 | r15,143 | 17.945 | 16,329 | r6,975 | r5,813 | r-733 | 2.4140 | Worldw1de |
| Apr. | 1982.. | п.a. | n.a. | n.a. | n.a. | 514 | n.a. | 5,412 | 2,526 | 2,485 | 2.3298 | United States |

Table FCP-III-2. - Weekly Bank Positions 11 $^{\prime}$

| Date | Asset ${ }^{\text {S }} 12 /$ |  |  | Liabilities 13/ |  |  | Exchange bought 14/ |  |  | Exchange sold 14/ |  |  | World- <br> wide <br> net <br> pos 1- <br> tion 15/ | Exchange rate 16/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States | Foreign branch | Worldwide | United States | Foreign branch | Worldwide | United States | Foreign branch | Worldwide | United States | Fore1gn <br> branch | Worldwide |  |  |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 11/04/81 | 1,729 | 71,995 | 73,724 | 966 | 62,776 | 63,742 | 124,172 | 120,656 | 244,828 | 124,351 | 128,388 | 252,739 | 2,071 | 2.2200 |
| 11/11/81 | 1,743 | 72,399 | 74,142 | 978 | 62,875 | 63,853 | 129,062 | 139,935 | 268,997 | 129,407 | 147,583 | 276,990 | 2,296 | 2.2190 |
| 11/18/81 | 1,681 | 73,264 | 74.945 | 989 | 62,657 | 63,646 | 143,751 | 126,725 | 270,476 | 143,973 | 135,723 | 279,696 | 2,079 | 2.2228 |
| 11/25/81 | 1,812 | 72,998 | 74,810 | 1,041 | 64,330 | 65,371 | 131,217 | 120,213 | 251,430 | 131,595 | 127,438 | 259,033 | 1,836 | 2.2310 |
| 12/02/81 | 1.834 | 74,127 | 75,961 | 1,259 | 64,207 | 65,466 | 133,244 | 119,941 | 253,185 | 134,086 | 128,589 | 262,675 | 1,005 | 2.2105 |
| 12/09/81 | 1,981 | 72,570 | 74.551 | 1,232 | 63,383 | 64,615 | 128,895 | 114,566 | 243,461 | 129,993 | 122,664 | 252,657 | 740 | 2.2448 |
| 12/16/81 | 2,058 | 73,714 | 75,772 | 1,297 | 65,007 | 66,304 | 118,886 | 114,474 | 233,360 | 119,899 | 122,405 | 242,304 | 524 | 2.2765 |
| 12/23/81 | 1,854 | 73,000 | 74,854 | 1,135 | 63,267 | 64,402 | 107,356 | 105,513 | 212,869 | 108,650 | 114,197 | 222,847 | 474 | 2.2740 |
| 12/30/81 | 1,915 | 72,067 | 73,982 | 1,250 | 62,322 | 63,572 | 101,507 | 98,063 | 199,570 | 102,527 | 106,836 | 209,363 | 617 | 2.2488 |
| 01/06/82* | r1,701 | 71,927 | r73,628 | r1,176 | 61,961 | r63,137 | r114,397 | 114,190 | r228,587 | r115,166 | 122,794 | -237,960 | r1,118 | 2.2465 |
| 01/13/82* | r1,883 | 72,367 | r74,250 | 51,263 | 62,409 | r63,672 | r121,310 | 114,041 | r235,351 | F121,896 | 122,291 | r244,187 | r1,742 | 2.2990 |
| 01/20/82* | r2,046 | 72,867 | r74,913 | r1,307 | 62,839 | r64,146 | r125,497 | 120,264 | r245,761 | r126,480 | 129.205 | r255,685 | 1843 | 2.3030 |
| 01/27/82* | 2,069 | 74,449 | 76,518 | 1,383 | 63,970 | 65,353 | 128,734 | 124,480 | 253,214 | 129,437 | 133,562 | 262.999 | 1,380 | 2.3236 |
| 01/06/82** | 1,649 | 70,282 | 71,931 | 1,151 | 60,838 | 61,989 | 112,551 | 112,317 | 224,868 | 113,201 | 120,492 | 233,693 | 1,117 | 2.2465 |
| 01/13/82** | 1,791 | 70,664 | 72,455 | 1,237 | 61,279 | 62,516 | 119,235 | 111,933 | 231,168 | 119,735 | 119,689 | 239,424 | 1,683 | 2.2990 |
| 01/20/82** | 1,954 | 71,105 | 73,059 | 1,280 | 61,714 | 62,994 | 122,935 | 117,836 | 240,771 | 123,784 | 126,136 | 249,920 | . 916 | 2.3030 |
| 01/27/82** | 1,942 | 72,684 | 74,626 | 1,358 | 62,809 | 64,167 | 126,410 | 122,145 | 248,555 | 126,953 | 130,571 | 257,524 | 1.490 | 2.3236 |
| 02/03/82 | 1,886 | 74,990 | 76,876 | 1,393 | 63,301 | 64,694 | 127,838 | 134,735 | 262,573 | 128,397 | 144,960 | 273,357 | 1,398 | 2.3560 |
| 02/10/82 | 1,963 | 73,196 | 75,159 | 1,435 | 61,621 | 63,056 | 126,630 | 134,886 | 261,516 | 127,321 | 145,354 | 272,675 | 944 | 2.3645 |
| 02/17/82 | 2,064 | 72,349 | 74,413 | 1,384 | 61,239 | 62,623 | 117,317 | 125,065 | 242,382 | 118,164 | 134,515 | 252,679 | 1,493 | 2.3955 |
| 02/24/82 | 2,168 | 74,213 | 76,381 | 1,424 | 62,387 | 63,811 | 131,867 | 133,056 | 264,923 | 132,828 | 143,064 | 275,892 | 1,601 | 2.3643 |
| 03/03/82 | 2,219 | 73,531 | 75,750 | 1,525 | 61,220 | 62,745 | 130,709 | 128,605 | 259,314 | 131,107 | 139,242 | 270,349 | 1,970 | 2.3730 |
| 03/10/82 | 2,196 | 75,059 | 77,255 | 1,390 | 62,018 | 63,408 | 139,252 | 131,989 | 271,241 | 140,123 | 143,596 | 283,719 | 1,369 | 2.3515 |
| 03/17/82 | 2,180 | 74,242 | 76,422 | 1,547 | 61,030 | 62,577 | 131,168 | 135,062 | 266,230 | 132,054 | 146,788 | 278,842 | 1,233 | 2.3731 |
| 03/24/82 | 2,139 | 74,943 | 77,082 | 1,413 | 61,850 | 63,263 | 131,407 | 130,681 | 262,088 | 132,834 | 142,551 | 275,385 | 522 | 2.3870 |
| 03/31/82 | 2,440 | 75,211 | 77,651 | 1,567 | 62,337 | 63,904 | 128,194 | 133,365 | 261,559 | 129,625 | 144,662 | 274,287 | 1,019 | 2.4140 |
| 04/07/82 | 2,794 | 73,675 | 76,469 | 1,838 | 60,995 | 62,833 | 119,070 | 129,080 | 248,150 | 120,672 | 140,239 | 260,911 | 875 | 2.4125 |
| 04/14/82 | 2,766 | 72,872 | 75,638 | 1,789 | 59,928 | 61,717 | 120,863 | 125,473 | 246,336 | 122,291 | 136,972 | 259,263 | 994 | 2.4183 |
| 04/21/82 | 2,801 | 72,550 | 75,351 | 1,839 | 59,988 | 61,827 | 438,226 | 134,833 | 573,059 | 432,525 | 146,290 | 578,815 | 7,768 | 2.3900 |
| 04/28/82 | 3,155 | 69,918 | 73,073 | 2,087 | 57,493 | 59.580 | 137,336 | 132,826 | 270,162 | 138,784 | 143,944 | 282,728 | 927 | 2.3543 |

[^36]See other footnotes following Table FCP-VII-2.

## Soction IV - Japanese Yen Positions <br> Table FCP-IV-1. - Nonbanking Firms' Positione $1 /$

(In millions of yen)

| Position <br> at end <br> of month |  | Liquid assets 2/ | Shortterm debt 3/ | Short-term trade |  | Other assets 6/ | other <br> liabil- <br> 101es 7/ | Forward exchange 8/ |  | Net <br> position 9/ | Ex- <br> change <br> rate $10 /$ | Positions held by offices in: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Receiv- <br> ables 4/ |  | Pay- <br> ables $\underline{5} /$ | Bought |  |  | Sold |  |  |  |
|  |  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |  |
| Nov. | 1981..... |  | 72,689 | 14,723 | 47,585 | 54,990 | 256,740 | r51,737 | 406,474 | 448,128 | r213,910 | 213.90 | United States |
| Dec. | 1981*.... | 265,687 | 528,542 | 949,464 | 619.684 | 766,157 | 661,293 | 57,523 | 45,912 | 183,400 | 219.65 | Abroad |
| Dec. | 1981*.... | r78,910 | 18,377 | 47,330 | r64,135 | 219,839 | r76,498 | 352,353 | 368,849 | r170,573 | 219.65 | United States |
| Dec. | 1981*.... | r344,597 | 546,919 | 996,794 | r683,819 | 985,996 | r737,791 | 409,8:6 | 414,761 | r353,973 | 219.65 | Worldwide |
| Dec. | 1981***.. | п.a. | п.a. | п.а. | п.a. | п.a. | п.a. | п.a. | n.a. | 27,481 | 219.65 | Abroad |
| Dec. | 1981***.. | n.a. | п.a. | п.a. | п.a. | n.a. | n.a. | n.a. | n.a. | 21,882 | 219.65 | United States |
| Dec. | 1981***.. | 264,401 | 372,430 | 708,192 | 889,421 | 696,501 | 481,522 | 333,120 | 209,478 | 49,363 | 219.65 | Worldwide |
| Jan. | 1982*.... | r73,720 | 19,525 | 46,549 | r62,196 | 228,392 | r79,750 | 282,658 | 369,028 | r100,820 | 228.30 | United States |
| Jan. | 1982**... | п.a. | n.a. | n.a. | n.a. | n.s. | n.a. | 174,073 | 242,215 | 2,074 | 228.30 | United States |
| Feb. | 1982..... | n.a. | n.a. | n.a. | п.a. | п.a. | n.a. | 158,139 | 248,206 | -10,650 | 237.63 | United States |
| Mar. | 1982..... | п.a. | n.a. | n.a. | n.a. | n.a. | n.a. | $\mathrm{n}, \mathrm{a}$. | n.a. | -265,587 | 247.60 | Abroad |
| Mar. | 1982..... | n.a. | n.a. | n. \%. | n.a. | n.a. | n. 8. | п.a. | п.a. | r227,471 | 247.60 | United States |
| Mar. | 1982..... | 279,438 | 360,430 | 676,184 | r918,580 | 658,525 | r487,755 | r338,417 | 223,915 | r-38,116 | 247.60 | Worldwide |
| Apr. | 1982..... | п.a. | п.a. | ก. . | п.a. | п. ${ }^{\text {a }}$ | п.. | 227.790 | 347,797 | -34,755 | 235.90 | United States |

Table FCP-IV-2. - Weekly Bank Positions
(In millions of yen)

| Date | Assets 12/ |  |  | Liabilities 13/ |  |  | Exchange bought 14/ |  |  | Exchange sold 14/ |  |  | World <br> wide <br> net <br> posi- <br> tion $15 /$ | Exchange <br> rate $16 /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United <br> States | Foreign branch | Worldwide | United <br> States | Forelgn branch | Worldwide | United <br> States | Fore1gn branch | Worldwide | United States | Foreign branch | Worldwide |  |  |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 11/04/81 | 72,064 | 3,452,957 | 3,525,021 | 40,056 | 2,727,888 | 2,767,944 | 7,723,816 | 6,363,709 | 14,087,525 | 7,720,338 | 7,050,191 | 14,770,529 | 74,073 | 227.25 |
| 11/11/81 | 64,545 | 3,445,512 | 3,510,057 | 30,720 | 2,720,712 | 2,751,432 | 7,872,192 | 6,938,313 | 14,810,505 | 7,896,755 | 7,614,429 | 15,511,184 | 57,946 | 228.00 |
| 11/18/81 | 82,896 | 3,438,402 | 3,521,298 | 34,864 | 2,728,265 | 2,763,129 | 7,733,500 | 7,178,897 | 14,912,397 | 7,742,981 | 7.819,728 | 15,562,709 | 107,857 | 222.05 |
| 11/25/81 | 64,678 | 3,506,898 | 3,571,576 | 32,444 | 2,846,329 | 2,878,773 | 8,873,847 | 7,008,381 | 15,882,228 | 8,860,754 | 7,613,372 | $16,474,126$ | 100,905 | 216.55 |
| 12/02/81 | 78,399 | 3,468,289 | 3,546,688 | 42,115 | 2,821,891 | 2,864,006 | 8,770,103 | 6,913,356 | 15,683,459 | 8,766,727 | 7,524,478 | 16,291,205 | 74,936 | 214.40 |
| 12/09/81 | 79,374 | 3,509,281 | 3,588,655 | 51,092 | 2,828,906 | 2,879,998 | 8,634,661 | 6,765,239 | 15,399,900 | 8,628,089 | 7,395,968 | 16,024,057 | 84,500 | 218.93 |
| 12/16/81 | 81.681 | 3,508,870 | 3,590,551 | 55,638 | 2,897,955 | 2,953,593 | 7,838,334 | 6,625,402 | 14,463,736 | 7,834,991 | 7,205,104 | 15,040,095 | 60,599 | 217.35 |
| 12/23/81 | 91,792 | 3,549,881 | 3,641,673 | 62,670 | 2,943,335 | 3,006,005 | 7,120,140 | 6,368,801 | 13,488,941 | 7,122,087 | 6,940,096 | 14,062,183 | 62,426 | 220.60 |
| 12/30/81 | 98,221 | 3,723,481 | 3,821,702 | 52,842 | 3,059,799 | 3,112,641 | 6,593,423 | 6,440,215 | 13,033,638 | 6,611,446 | 7,075,598 | 13,687,044 | 55,655 | 219.63 |
| 01/06/82* | 109,461 | 3,468,388 | 3,577,849 | 73,368 | 2,775,919 | 2,849,287 | 7,584,499 | 6,325,610 | 13,910,109 | 7,581,212 | 6,975,013 | 14,556,225 | 82,446 | 219.95 |
| 01/13/82* | 128,964 | 3,419,969 | 3,548,933 | 89,874 | 2,733,141 | 2,823,015 | 7,611,631 | 6,705,422 | 14,317,053 | 7,635,773 | 7,366,710 | 15,002,483 | 40,488 | 224.55 |
| 01/20/82* | 135,840 | 3,473,293 | 3,609,133 | 97,239 | 2,753,483 | 2,850,722 | 7,754,933 | 6,793,499 | 14,548,432 | 7,758,199 | 7,499,564 | 15,257,763 | 49,080 | 255.10 |
| 01/27/82* | 120,744 | 3,430,405 | 3,551,149 | 102,546 | 2,693,660 | 2,796,206 | 7,795,317 | 6,682,667 | 14,477,984 | 7,795,556 | 7,405,090 | 15,200,646 | 32,281 | 229.65 |
| 01/06/82** | 94.703 | 3,355,810 | 3,450,513 | 66,882 | 2,709,034 | 2,775,916 | 7,441,563 | 6,251,833 | 13,693,396 | 7,437,231 | 6,856,104 | 14,293,335 | 74,658 | 219.95 |
| 01/13/82** | 108.531 | 3,314,678 | 3,423,209 | 82,721 | 2,670,701 | 2,753,422 | 7,472,031 | 6,606,253 | 14,078,284 | 7,489,002 | 7,224,113 | 14,713,115 | 34,956 | 224.55 |
| 01/20/82** | 107,176 | 3,361,310 | 3,468,486 | 90,600 | 2,684,538 | 2,775,138 | 7,616,895 | 6,683,674 | 14,300,569 | 7,604,739 | 7,347,149 | 14,951,888 | 42.029 | 255.10 |
| 01/27/82** | 103,743 | 3,340,607 | 3,444,350 | 97,168 | 2,641,636 | 2,738,804 | 7,654,895 | 6,602,942 | 14,257,837 | 7,650,022 | 7,286,730 | 14,936,752 | 26,631 | 229.65 |
| 02/03/82 | 118,749 | 3,419,333 | 3,538,082 | 78,527 | 2,667,987 | 2,746,514 | 7,806,239 | 7,050,342 | 14,856,581 | 7,854,944 | 7,782,375 | 15,637,319 | 10,830 | 234.35 |
| 02/10/82 | 101,621 | 3,444,159 | 3,545,780 | 79,116 | 2,686,954 | 2,766,070 | 7,171,796 | 7,007,141 | 14,178,937 | 7,180,625 | 7,747,796 | 14,928,421 | 30,226 | 235.70 |
| 02/17/82 | 122,176 | 3,475,439 | 3,597,615 | 85,570 | 2,701,640 | 2,787,210 | 7,547,944 | 7,396,613 | 14,944,557 | 7,589,335 | 8,150,127 | 15,739,462 | 15,500 | 239.70 |
| 02/24/82 | 127,793 | 3,502,127 | 3,629,920 | 82,186 | 2,710,244 | 2,792,430 | 7,859,128 | 7,778,612 | 15,637,740 | 7,883,112 | 8,546,284 | 16,429,396 | 45,834 | 234.00 |
| 03/03/82 | 131,629 | 3,381,274 | 3,512,903 | 82,576 | 2,584,762 | 2,667,338 | 7,693,855 | 7,459,640 | 15,153,495 | 7,731,748 | 8,232,083 | 15,963,831 | 35,229 | 237.10 |
| 03/10/82 | 103,537 | 3,444,417 | 3,547,954 | 73,680 | 2,671,252 | 2,744,932 | 8,701,816 | 8,514,334 | 17,216,150 | 8,724,940 | 9,267,050 | 17,991,990 | 27,182 | 237.08 |
| 03/17/82 | 103,584 | 3,439,459 | 3,543,043 | 62,474 | 2,706,046 | 2,768,520 | 8,543,937 | 9,035,339 | 17,579,276 | 8,603,003 | 9,748,850 | 18,351,853 | 1,946 | 241.40 |
| 03/24/82 | 112,268 | 3,457,688 | 3,569,956 | 63,369 | 2,711,105 | 2,774,474 | 9,030,016 | 8,923,425 | 17,953,441 | 9,089,308 | 9,661,901 | 18,751,202 | -2,286 | 243.55 |
| 03/31/82 | 170,610 | 3,657,577 | 3,828,187 | 98,537 | 2,941,024 | 3,039,561 | 9,018,305 | 8,971,967 | 17,990,272 | 9,106,340 | 9,679,422 | 18,785,762 | -6,864 | 247.60 |
| 04/07/82 | 160,751 | 3,474,378 | 3,635,129 | 101,771 | 2,674,138 | 2,775,909 | 8,776,342 | 9,239,812 | 18,016,154 | 8,866,050 | 10,026,684 | 18,892,734 | $-17,360$ | 245.33 |
| 04/14/82 | 167,572 | 3,534,015 | 3,701,587 | 107,447 | 2,722,555 | 2,830,002 | 8,732,793 | 9.238,528 | 17,971,321 | 8,800,464 | 10,002,167 | 18,802,631 | 40,275 | 247.20 |
| 04/21/82 | 156,032 | 3,532,958 | 3,688,990 | 109,139 | 2,695,614 | 2,804,753 | 9,583,082 | 9,533,256 | 19,116,338 | 9,627,437 | 10,342,813 | 19,970,250 | 30,325 | 242.03 |
| 04/28/82 | 129,947 | 4,330,821 | 4,460,768 | 111,764 | 2,820,450 | 2,932,214 | 9,427,940 | 9,825,075 | 19,253,015 | 9,440,785 | 11,306,092 | 20,746,877 | 34,692 | 237.58 |

* These data are aggregated over the entire reporting universe and are comparable with previous data.
** These data are aggregated over the group of reporters reporting during the month of February at the January
** These data are aggregated over the group of reporters reporting during the month of March at the December exemption level.
See other foatnotes following Table FCP-ViI-2.

Table FCP-V-1. - Nonbanking Firms' Positions ${ }^{1}$


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

| 0ate | Assets 12/ |  |  | Liabilities 13/ |  |  | Exchange bought $14 /$ |  |  | Exchange sold 14/ |  |  | World- <br> wide <br> net <br> posi- <br> tion 15/ | Exchange rate $16 /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States | Foreign branch | Worldwide | United States | Foreign branch | Worldwide | United States | Fareign branch | $\begin{aligned} & \text { World- } \\ & \text { wide } \end{aligned}$ | UnIted States | Foreign branch | Wor1dwide |  |  |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 11/04/81 | 989 | 26,974 | 27,963 | 942 | 24,425 | 25,367 | 30,314 | 30,216 | 60,530 | 30,790 | 32,256 | 63,046 | 80 | 1.7950 |
| 11/11/81 | 845 | 27,146 | 27,991 | 869 | 23,975 | 24,844 | 30,662 | 30,057 | 60,719 | 31,366 | 32,715 | 64,081 | -215 | 1.7710 |
| 11/18/81 | 949 | 27,535 | 28,484 | 987 | 24,584 | 25,571 | 35,588 | 28,031 | 63,619 | 36,477 | 30,528 | 67,005 | -473 | 1.7800 |
| 11/25/81 | 899 | 28,181 | 29,080 | 915 | 24,991 | 25,906 | 33,257 | 29,136 | 62,393 | 33,821 | 31,698 | 65,519 | 48 | 1.7790 |
| 12/02/81 | 892 | 27,606 | 28,498 | 914 | 24,634 | 25,548 | 32,243 | 28,137 | 60,380 | 32,899 | 30,619 | 63,518 | -188 | 1.7760 |
| 12/09/81 | 930 | 27,299 | 28,229 | 909 | 24,496 | 25,405 | 36,052 | 28,465 | 64,517 | 36,713 | 30,817 | 67,530 | -189 | 1.8385 |
| 12/16/81 | 959 | 27,094 | 28,053 | 936 | 23,924 | 24,860 | 30,335 | 25,046 | 55,381 | 31,173 | 27,939 | 59,112 | -538 | 1.8220 |
| 12/23/81 | 1,017 | 27,230 | 28,247 | 954 | 24,118 | 25,072 | 25,628 | 24,506 | 50,134 | 26,445 | 27,099 | 53,544 | -235 | 1.8125 |
| 12/30/81 | 1,008 | 26,030 | 27,038 | 976 | 23,222 | 24,198 | 25,073 | 24,153 | 49,226 | 25,821 | 26,539 | 52,360 | -294 | 1.8025 |
| 01/06/82* | 977 | 25,911 | 26,888 | 930 | 23,000 | 23,930 | 30,174 | 25,649 | 55,823 | 31,010 | 28,065 | 59,075 | -294 | 1.8090 |
| 01/13/82* | 1,134 | 26,150 | 27,284 | 1,019 | 23,527 | 24,546 | 32,916 | 27,383 | 60,299 | 33,677 | 29,646 | 63,323 | -286 | 1.8620 |
| 01/20/82* | 1,125 | 25,897 | 27,022 | 1,072 | 23,128 | 24,200 | 31,462 | 27,592 | 59,054 | 32,263 | 29,994 | 62,257 | -381 | 1.8560 |
| 01/27/82* | 1,192 | 26,038 | 27,230 | 1,169 | 23,305 | 24,474 | 34.296 | 29,288 | 63,584 | 35,032 | 31,542 | 66,574 | -234 | 1.8533 |
| 01/06/82** | 909 | 24,686 | 25,595 | 887 | 22,071 | 22,958 | 29,646 | 25,366 | 55,012 | 30,458 | 27,510 | 57,968 | -319 | 1.8090 |
| 01/13/82** | 1,052 | 24,835 | 25,887 | 962 | 22,534 | 23,496 | 32,094 | 27,095 | 59,189 | 32,816 | 29,051 | 61,867 | -287 | 1.8620 |
| 01/20/82** | 1,048 | 24,586 | 25,634 | 1,025 | 22,172 | 23,197 | 30,774 | 27,385 | 58,159 | 31,540 | 29,457 | 60,997 | -401 | 1.8560 |
| 01/27/82** | 1,099 | 24,751 | 25,850 | 1,106 | 22,321 | 23,427 | 33,618 | 29,015 | 62,633 | 34,326 | 30,988 | 65,314 | -258 | 1.8533 |
| 02/03/82 | 1,081 | 25,111 | 26,192 | 1,009 | 22,624 | 23,633 | 33,882 | 30,387 | 64,269 | 34,525 | 32,522 | 67,047 | -219 | 1.8938 |
| 02/10/82 | 1,076 | 25,086 | 26,162 | 1,008 | 22,598 | 23,606 | 30,721 | 29,861 | 60,582 | 31,300 | 31,993 | 63,293 | -155 | 1.8970 |
| 02/17/82 | 1,048 | 24,981 | 26,029 | 967 | 22,454 | 23,421 | 30,334 | 28,973 | 59,307 | 30,871 | 31,178 | 62,049 | -134 | 1.9118 |
| 02/24/82 | 1,095 | 25,158 | 26,253 | 980 | 22,829 | 23,809 | 31,400 | 31,258 | 62,658 | 32,050 | 33,301 | 65,351 | -249 | 1.8724 |
| 03/03/82 | 1,035 | 25,197 | 26,232 | 1,054 | 22,565 | 23,619 | 33,798 | 30,133 | 63,931 | 34,454 | 32.462 | 66,916 | -372 | 1.8783 |
| 03/10/82 | 1,120 | 25,609 | 26,729 | 1,122 | 22,895 | 24,017 | 35,282 | 31,596 | 66,878 | 35,755 | 34,120 | 69,875 | -285 | 1.8550 |
| 03/17/82 | 1,142 | 26,187 | 27,329 | 1,277 | 23,380 | 24,657 | 32,000 | 31,449 | 63,449 | 32,470 | 33,833 | 66,303 | -182 | 1.8805 |
| 03/24/82 | 1,224 | 25,829 | 27,053 | 1,287 | 22,944 | 24,231 | 31,581 | 30,724 | 62,305 | 32,203 | 33,231 | 65,434 | -307 | 1.8970 |
| 03/31/82 | 1,297 | 26,105 | 27,402 | 1,430 | 23,326 | 24,756 | 32,918 | 31,437 | 64,355 | 33,499 | 33,971 | 67,470 | -469 | 1.9338 |
| 04/07/82 | 1,519 | 25,732 | 27,251 | 1,549 | 22,715 | 24,264 | 31,996 | 35,464 | 67,460 | 32,547 | 38,424 | 70,971 | -524 | 1.9623 |
| 04/14/82 | 1,569 | 25,988 | 27,557 | 1,536 | 23,066 | 24,602 | 35,365 | 33,944 | 69,309 | 36,037 | 36,563 | 72,600 | -336 | 1.9638 |
| 04/21/82 | 1,713 | 26,229 | 27,942 | 1,550 | 23,210 | 24,760 | 34,355 | 34,069 | 68,424 | 35,272 | 36,738 | 72,010 | -404 | 1.9548 |
| 04/28/82 | 1,731 | 25,614 | 27,345 | 1,554 | 22,426 | 23,980 | 35,420 | 35,431 | 70,851 | 36,263 | 38,363 | 74,626 | -410 | 1.9470 |

[^37]
## Section VI - Sterling Positions

Table FCP-VI-1. - Nonbanking Firms' Positions ${ }^{1 /}$

| Position <br> at end of month |  | Liquid <br> assets 2/ <br> (1) | Short term debe 3/ <br> (2) | Short-term trade |  | Other assets 6/ <br> (5) | Ocher <br> 11abil- <br> 1tles 7/ <br> (6) | Forward exchange 81 |  | Net position g/ <br> (9) | Ex- <br> change <br> rate $10 /$ <br> (10) | Positions <br> held by offices in: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Recelv- <br> ables 4/ |  | Pay- <br> ables 5/ | Bought |  |  | Sold |  |  |  |
|  |  | (3) |  | (4) | (7) |  |  | (8) |  |  |  |
| Nov. | 1981...... |  | г265 | 823 | 227 | 170 | 879 | 616 | 3,127 | 3,373 | r-484 | 1.9616 | United States |
| Dec. Dec. | $\begin{aligned} & \text { 1981...... } \\ & \text { 1981....... } \end{aligned}$ |  | $\begin{array}{r} 3,566 \\ 220 \end{array}$ | $\begin{array}{r} 5,171 \\ 838 \end{array}$ | 8,345 228 | 5,925 202 | $\begin{array}{r} 11,231 \\ 865 \end{array}$ | $\begin{array}{r} 10,567 \\ 621 \end{array}$ | $\begin{aligned} & 1,139 \\ & 2,377 \end{aligned}$ | $\begin{aligned} & 1,549 \\ & 2,854 \end{aligned}$ | $\begin{array}{r} 1,069 \\ -825 \end{array}$ | $\begin{aligned} & 1.9161 \\ & 1.9161 \end{aligned}$ | Abroad <br> United States |
| Dec. | 1981...... | 3,786 | 6,009 | 8,573 | 6,127 | 12,096 | 11,188 | 3,516 | 4,403 | 244 | 1.9161 | Worldwide |
| Dec. | 1981***... | n.a. | п.a. | 5,172 | 4,108 | 7.018 | 7,291 | 705 | 751 | 1,194 | 1.9161 | Abroad |
| Dec. | 1981***... | п.a. | n.a. | 73 | 61 | 329 | 133 | 1,292 | 1,417 | -317 | 1.9161 | United States |
| Dec. | 1981***... | 2,488 | 2,439 | 5,245 | 4,169 | 7,347 | 7,424 | 1,997 | 2,168 | 877 | 1.9161 | Worldwide |
| Jan. | 1982*.... | 160 | 887 | 240 | 205 | 795 | 612 | 2,367 | 2,459 | -601 | 1.8776 | United States |
| Jan. | 1982**.... | п.a. | 723 | п.a. | п.a. | n.a. | п.а. | 1,710 | 1,448 | -256 | 1.8776 | United States |
| Feb. | 1982...... | n.a. | 723 | n.a. | a. | п.a. | 102 | 1,710 | 1,448 | -256 | 1.8162 | United States |
| Mar. Mar. | $\begin{aligned} & \text { 1982...... } \\ & \text { 1982...... } \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & \text { n.a. } \end{aligned}$ | $\begin{aligned} & \mathrm{n} \cdot \mathrm{a} . \\ & \mathrm{n} \cdot \mathrm{a} \end{aligned}$ | $\begin{array}{r} 4,868 \\ \text { r } 59 \end{array}$ | $\begin{array}{r} 3,810 \\ \mathrm{r} 30 \end{array}$ | $\begin{array}{r} 6,362 \\ 242 \end{array}$ | $\begin{array}{r} 7,113 \\ \mathrm{r} 68 \end{array}$ | $\begin{array}{r} 510 \\ 1,415 \end{array}$ | $\begin{array}{r} 682 \\ 1.358 \end{array}$ | $\begin{array}{r} 532 \\ \mathrm{r} 177 \end{array}$ | $\begin{aligned} & 1.7854 \\ & 1.7854 \end{aligned}$ | Abroad <br> United States |
| Mar. | 1982...... | r2,520 | r2,206 | r4,927 | r3,840 | 6,604 | r7,181 | 1,925 | 2,040 | r709 | 1.7854 | Worldwide |
| Apr. | 1982...... | n.a. | п.a. | п.a. | п.a. | n.a. | п.a. | 1,398 | 1,307 | 44 | 1.8175 | United States |

Table FCP-VI-2. - Weekly Bank Positions 11

| Date | Assets 12/ |  |  | Llabllitles 13/ |  |  | Exchange bought 14/ |  |  | Exchange sold 14/ |  |  | World- <br> wide <br> net <br> posi- <br> tion $15 /$ | Exchange rate $16 /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States | Foreign <br> branch | Worldwlde | United States | Foreign branch | Worldwide | United States | Forelgn <br> branch | Worldwide | Untted States | Foreign branch | Worldwide |  |  |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 11/04/81 | 343 | 13,261 | 13,604 | 189 | 11,928 | 12,117 | 23,940 | 27,635 | 51,575 | 24.180 | 29,018 | 53,198 | -136 | 1.8716 |
| 11/11/81 | 313 | 13,549 | 13,862 | 163 | 12,263 | 12,426 | 23,866 | 28,147 | 52,013 | 24,092 | 29,463 | 53,555 | -106 | 1.8790 |
| 11/18/81 | 289 | 13,305 | 13,594 | 158 | 11,977 | 12,135 | 26,207 | 27,931 | 54,138 | 26,386 | 29,282 | 55,668 | -71 | 1.9272 |
| 11/25/81 | 261 | 13,434 | 13,695 | 135 | 12,242 | 12,377 | 25,853 | 27,922 | 53,775 | 26,078 | 29,105 | 55,183 | -90 | 1.9298 |
| 12/02/81 | 270 | 13,562 | 13,832 | 123 | 12,403 | 12,526 | 26,442 | 27,997 | 54,439 | 26.658 | 29,156 | 55,814 | -69 | 1.9554 |
| 12/09/81 | 258 | 13,410 | 13,668 | 132 | 12,324 | 12,456 | 26,670 | 27,858 | 54,528 | 26,903 | 28,954 | 55,857 | -117 | 1.9268 |
| 12/16/81 | 266 | 12,900 | 13,166 | 119 | 11,834 | 11,953 | 24,350 | 27,392 | 51.742 | 24,571 | 28,527 | 53,098 | -143 | 1.8900 |
| 12/23/81 | 240 | 13,156 | 13,396 | 114 | 12,079 | 12,193 | 21,923 | 25,867 | 47,790 | 22,135 | 26,957 | 49,092 | -99 | 1.8879 |
| 12/30/81 | 259 | 13,211 | 13,470 | 149 | 12,013 | 12,162 | 21,309 | 25,072 | 46,381 | 21,499 | 26,259 | 47,758 | -69 | 1.9120 |
| 01/06/82* | 256 | 12,936 | 13,192 | 138 | 11,760 | 11,898 | 22,602 | 26,803 | 49,405 | 22,755 | 28,038 | 50,793 | -94 | 1.9231 |
| 01/13/82* | 320 | 12,751 | 13,071 | 201 | 11,732 | 11,933 | 23,794 | 26,594 | 50,388 | 24,063 | 27,683 | 51,746 | -220 | 1.8646 |
| 01/20/82* | 299 | 12,732 | 13,031 | 182 | 11,581 | 11,763 | 23,949 | 26,946 | 50,895 | 24,199 | 28,149 | 52,348 | -185 | 1.8886 |
| 01/27/82* | 299 | 13,318 | 13,617 | 187 | 12,237 | 12,424 | 24,169 | 27,686 | 51,855 | 25,001 | 28,841 | 53,842 | -794 | 1.8688 |
| 01/06/82** | 249 | 12,224 | 12.473 | 135 | 11,130 | 11,265 | 22,246 | 26,025 | 48,271 | 22,379 | 27,203 | 49,582 | -103 | 1.9231 |
| 01/13/82** | 318 | 12,103 | 12,421 | 204 | 11,144 | 11.348 | 23,347 | 25,752 | 49,099 | 23,610 | 26,810 | 50,420 | -248 | 1.8646 |
| 01/20/82** | 296 | 12,057 | 12,353 | 185 | 10,995 | 11,180 | 23,536 | 26,069 | 49,605 | 23,777 | 27,217 | 50,994 | -216 | 1.8886 |
| 01/27/82** | 287 | 12,568 | 12,855 | 179 | 11,614 | 11,793 | 23,710 | 26,907 | 50,617 | 24,526 | 27,949 | 52,475 | -796 | 1.8688 |
| 02/03/82 | 257 | 12,693 | 12,950 | 160 | 11,719 | 21,879 | 24,764 | 29,495 | 54, 259 | 24,963 | 30,567 | 55,530 | -200 | 1.8629 |
| 02/10/82 | 230 | 12,621 | 12,851 | 141 | 11,411 | 11,552 | 23,727 | 29,611 | 53,338 | 23,934 | 30,909 | 54,843 | -206 | 1.8532 |
| 02/17/82 | 250 | 12,596 | 12,846 | 148 | 21,388 | 11,536 | 23,574 | 28,508 | 52,082 | 23,763 | 29,778 | 53,541 | -149 | 1.8362 |
| 02/24/82 | 257 | 12,841 | 13,098 | 134 | 11,826 | 11,960 | 25,041 | 30,587 | 55,628 | 25,293 | 31,705 | 56,998 | -232 | 1.8359 |
| 03/03/82 | 249 | 12,938 | 13,187 | 156 | 11,608 | 11,764 | 24,164 | 29,310 | 53,474 | 24,389 | 30,730 | 55,119 | -222 | 1.8235 |
| 03/10/82 | 244 | 12,948 | 13,192 | 144 | 11,558 | 11,702 | 25,097 | 30,382 | 55,479 | 25,312 | 31.825 | 57,137 | -168 | 1.8165 |
| 03/17/82 | 187 | 12,764 | 12,951 | 102 | 11,500 | 11,602 | 23,587 | 29,205 | 52,792 | 23,791 | 30,624 | 54,415 | -274 | 1.8123 |
| 03/24/82 | 210 | 12,573 | 12,783 | 113 | 11,223 | 11,336 | 24,207 | 28,159 | 52,366 | 24,395 | 29,565 | 53,960 | -147 | 1.8031 |
| 03/31/82 | 273 | 12,628 | 12,901 | 167 | 11,627 | 11,794 | 23,911 | 28,033 | 51,944 | 24,123 | 29,007 | 53,130 | -79 | 1.7854 |
| 04/07/82 | 360 | 13,281 | 13,641 | 152 | 12,176 | 12,328 | 24,535 | 31.918 | 56,453 | 24,905 | 33,166 | 58,071 | -305 |  |
| 04/14/82 | 369 | 13,762 | 14,131 | 208 | 12,557 | 12,765 | 25,060 | 27,631 | 52,691 | 25,381 | 29,020 | 54,401 | -344 | 1.7640 |
| 04/21/82 | 412 | 13,343 | 13,755 | 193 | 12,081 | 12,274 | 24,717 | 26,625 | 51,342 | 25,094 | 27,914 | 53,008 | -185 | 1.7809 |
| 04/28/82 | 343 | 13,126 | 13,469 | 183 | 11,919 | 12,102 | 24,824 | 27,907 | 52,731 | 25,154 | 29,217 | 54,371 | -273 | 1.7851 |

[^38]Section VII - United States Dollar Positions Abroad
Table FCP-VII-1. - Nonbanking Firms' Foreign Subsidiaries' Positions $1 /$
(In millions of United States dollars)

| Position at end of month | Liquid assets 2/ <br> (1) | Short- <br> term <br> debt 3/ <br> (2) | Short-term trade |  | Other assets 6/ | Other <br> 11abil- <br> ities 7/ | Forward exchange 8/ |  | Net position 9/ | Ex- <br> change <br> rate $10 /$ | Positions held by offices in |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Receiv- <br> ables 4/ | Pay- <br> ables 5/ |  |  | Bought | Sold |  |  |  |
|  |  |  | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |  |
| Dec. 1981.. | 9,897 | 5,185 | 15,100 | 20,059 | 18,919 | 24,767 | 4,962 | 5,246 | -6,359 | 1.0000 | Abroad |
| Mar. 1982.. | 7,324 | 3,590 | 10,481 | 13,127 | 13,483 | 20,693 | 3,565 | 3,084 | -5,641 | 1.0000 | Abroad |

Table FCP-VII-2. - Weekly Bank Foreign Office Positions $\underline{11 /}$
( In millions of United States dollars)

| Date | Assets 121 |  | Liabilities 13/ |  | Exchange bought 141 |  | Exchange sold 14/ |  | World- <br> wide <br> net <br> posi- <br> t1on |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign branch. | World- <br> wide | Foreign branch | Worldwide | Foreign branch | Wor 1dwide | Foreign branch | Worldwide |  |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 11/04/81...... | 295,941 | 295,941 | 305,931 | 305,931 | 190,694 | 190,694 | 177,876 | 177,876 | 2,828 |
| 11/11/81..... | 298,926 | 298,926 | 307,841 | 307,841 | 206,695 | 206,695 | 194,095 | 194,095 | 3,685 |
| 11/18/81..... | 301,627 | 301,627 | 313,297 | 313,297 | 202,377 | 202,377 | 188,546 | 188,546 | 2,161 |
| 11/25/81...... | 307,938 | 307,938 | 317,224 | 317,224 | 197,828 | 197,828 | 185,477 | 185,477 | 3,065 |
| 12/02/81..... | 306,350 | 306,350 | 316,765 | 316,765 | 197,476 | 197,476 | 184,184 | 184,184 | 2,877 |
| 12/09/81...... | 307,992 | 307,992 | 317,586 | 317,586 | 193,502 | 193,502 | 180,921 | 180,921 | 2,987 |
| 12/16/81...... | 316,511 | 316,511 | 325,470 | 325,470 | 188,790 | 188,790 | 175,899 | 175,899 | 3,932 |
| 12/23/81..... | 314,559 | 314,559 | 324,463 | 324,463 | 179,086 | 179,086 | 165,885 | 165,885 | 3,297 |
| 12/30/81..... | 310,025 | 310,025 | 320,283 | 320,283 | 174,961 | 174,961 | 161,068 | 161,068 | 3,635 |
| 01/06/82*..... | 300,739 | 300,739 | 311,743 | 311,743 | 186,494 | 186,494 | 172,726 | 172,726 | 2,764 |
| 01/13/82*..... | 302,393 | 302,393 | 313,091 | 313,091 | 187,917 | 187,917 | 173,935 | 173,935 | 3,284 |
| 01/20/82*..... | 302,822 | 302,822 | 314,080 | 314,080 | 193,186 | 193,186 | 178,463 | 178,463 | 3,465 |
| 01/27/82*..... | 308,861 | 308,861 | 320,378 | 320,378 | 196,680 | 196,680 | 181,845 | 181,845 | 3,318 |
| 01/06/82**.... | 282,989 | 282,989 | 293,566 | 293,566 | 183,029 | 183,029 | 169,722 | 169,722 | 2,730 |
| 01/13/82**.... | 283,775 | 283,775 | 294,077 | 294,077 | 184,263 | 184,263 | 170,801 | 170,801 | 3,160 |
| 01/20/82**.... | 284,161 | 284,161 | 294,912 | 294,912 | 189,198 | 189,198 | 175,071 | 175,071 | 3,376 |
| 01/27/82**.... | 290,286 | 290,286 | 301,128 | 301,128 | 192,786 | 192,786 | 178,589 | 178,589 | 3,355 |
| 02/03/82..... | 307,265 | 307,265 | 319,256 | 319,256 | 206,322 | 206,322 | 190,928 | 190,928 | $3,403$ |
| 02/10/82...... | 296,067 | 296,067 | 309,015 | 309,015 | 207,713 | 207,713 | 191,889 | 191,889 | 2,876 |
| 02/17/82..... | 302,705 | 302,705 | 315,068 | 315,068 | 204,584 | 204,584 | 189,498 | 189,498 | 2,723 |
| 02/24/82..... | 299,904 | 299,904 | 312,603 | 312,603 | 219,025 | 219,025 | 203,914 | 203,914 | 2,412 |
| 03/03/82...... | 302,257 | 302,257 | 314,786 | 314,786 | 210,292 | 210,292 | 195,029 | 195,029 | 2,734 |
| 03/10/82..... | 284,865 | 284,865 | 297,079 | 297,079 | 226,912 | 226,912 | 212,340 | 212,340 | 2,358 |
| 03/17/82..... | 299,602 | 299,602 | 312,372 | 312,372 | 216,355 | 216,355 | 201,150 | 201,150 | 2,435 |
| 03/24/82..... | 299,190 | 299,190 | 312,509 | 312,509 | 213,457 | 213,457 | 197,442 | 197,442 | 2,696 3,147 |
| 03/31/82,.... | 303,923 | 303,923 | 315,619 | 315,619 | 215,626 | 215,626 | 200,783 | 200,783 | 3,147 |
| 04/07/82..... | 301,949 | 301,949 | 314,478 | 314,478 | 218,278 | 218,278 | 202,499 | 202,499 195,720 | 3,250 3,520 |
| 04/14/82..... | 296,882 | 296,882 | 309,601 | 309,601 | 211,959 | 211,959 | 195,720 | 195,720 | 3,520 |
| 04/21/82..... | 298,318 | 298,318 | 310,873 | 310,873 | 251,913 | 251,913 | 235,759 203,270 | 235,759 203,270 | 3,599 |
| 04/28/82..... | 293,379 | 293,379 | 305,998 | 305,998 | 219,465 | 219,465 | 203,270 | 203,270 | 3,576 |

These data are aggregated over the entlre reporting universe and are comparable with previous data.
** These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.

See other footnotes on following page.

SECTION I

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

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

4/ Forelgn branches and majority-owned subsidiaries only.

## SECTIONS 11 THROUGH VII

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

3/ Includes unsettled spot foreign exchange ales 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 maturlty are excluded.

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

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

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

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

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

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

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

12/ Excludes capital assets.

13/ Excludes capital liabiiities.

14/ Includes both spot and forward exchange contracts.

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

16/ See Eootnote 10.
r Revised. n.a. Not avallable.

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

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

[^39]
# Section II - Federal Credit Programa <br> Table GA-II-2. - Direct and Guaranteed Loans Outatanding, June 30,1982 



Footnotes at end of section.

Table GA-II-2. - Direct and Guaranteed Loans Outstanding, June 30, 1982-Continued
(In thousands of dollars)

|  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

[^40]Table GA-II-2. - Direct and Guaranteed Loans Outatanding, June 30, 1982-Continued

|  |
| ---: | ---: | ---: | :--- | ---: | :--- |

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

|  |
| ---: | :--- | ---: | :--- | :--- | :--- | :--- | :--- |

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

| Agency and program | Direct loans or credit |  | Guarantees and insurance |  |  | Interest range (percent) 3/ | Maturity range (years) 3/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount outstand Ing | Maximum authority $1 /$ | Amount outstanding | Maximun authority $2 /$ | Government fee or premlum (percent) |  |  |
| I-Whally owned Government enterprises <br> United States dollar loans--Continued |  |  |  |  |  |  |  |
| Independent agenctes--Cont inued |  |  |  |  |  |  |  |
| District of Columbia: <br> Loans for capital outlay 39/............................ | 1,823,578 | Indefinite | - | - | - | $38 /$ | 5--40 ST |
| Export-lmport Bank of the United States: |  |  |  |  |  |  |  |
| Equipment and services loans........................ | 16,103,503 | 24,111,735 | - | - | 2 | 13--13-5/8 | 2--44 |
| Commodity loans................ . . . . . . . . . . . . . . . . . | 17.562 | -17,562 | - | - | - | $8--9$ | $2--3$ |
| Emergency loans.................... . . . . . . . . . . . . . . . | 17,562 | 17,562 | - | - | - | 3--6 | 12--46 |
| 01scount loans. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 487,067 | 884.117 | - | - | - | various | 1-5 |
| Export-Import mediun-term guarantees............... |  | , | 3,329,103 | 6,311,175 4 | 41/1/2--1-1/2 | $401$ | 1/4--12 |
| Certificates of loan participation................. | - | - | 14,363 | 42/15.789 | 1/2 | -6--8 | 2--8 |
| Insurance issued through the Forelgn Credit |  |  |  |  |  |  |  |
| Insurance Association: |  |  |  |  |  |  |  |
| Mediun-teras insurance. | - | - | 301,306 | 824,921 | 431 | 6 | 1/2--5 |
| Short-terw insurance. . . . . . . . . . . . . . . . . . . . . . . . . . . | - | - | 2,195,406 | 5,131,037 | 441 |  | to 180 days |
| Federal Home Loan Bank Board: |  |  |  |  |  |  |  |
| Revolving fund. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | - | 4,000,000 | - | - | - | 7-7/8--8-3/8 | 30 |
| Federal Savings and Loan Insurance Corporation: 5 |  |  |  |  |  |  |  |
| Loans to insured institutions.................... | 362,139 | 362,139 | - | - | - | $5--12$ | Demand--11 |
| Loans acquired from insured institutlons........ | $434,935$ | $434,935$ | - | - | - | $4-3 / 4-15$ | $1--3 n$ |
| General Services Administration: |  |  |  |  |  |  |  |
| Liquidation of Virgin Islands Corpuration......... | 505 | 505 | - | - | - | 5--6-1/2 | 0--5 |
| Surplus property credit sales........................ | 43,110 | 43,110 | - | -- | - | 4--1/4-12 | $0-30$ |
| Federal building fund......... | - |  | 1,214,720 | 1,214,720 | - | 4.57--9.12 | $0-25$ |
| Interstate Commerce Commission: |  |  |  |  |  |  |  |
| Railroad loans........................................ . | 24,068 | 24.068 | 20,780 | 20,780 | $3 / 8$ | $4-1 / 2--5-5 / 8$ | 4--25 ST |
| National Consuner Cooperative Bank: Cooperative loans 18/............. | 58,985 | 215,284 | - | - | - | $4-17.4$ | 1--30 |
| National Credit Union Administration: |  |  |  |  |  |  |  |
| Small Business Administration: |  |  |  |  |  |  |  |
| 8usiness loan and investment fund: |  |  |  |  |  |  |  |
| Business loans................. | 2,162,140 | 2,162,140 | 7,559,528 | 7,569,528 | $1 / 4$ | 15-5/8 ST | 25 ST |
| Economic opportunity loans | 264.743 | 85.799 | 70,441 | 70,441 | $1 / 4$ | do | dn |
| Hand i capped loans.. | 85,799 | 278.216 | 3,335 | 3,335 | - | - | do |
| Local development company loans. | 278,266 | 12.032 | 211,458 | 211,458 | 1/4 | 15-5/8 ST | do |
| State development Company loans. | 12,032 | 31,000 | - |  |  | do | 25 |
| Small business energy loans...................... | 31,000 | 242,900 | 10,733 | 20.733 | - | - |  |
|  |  |  |  |  |  |  |  |
| loans and debentures purchased....... | 242.900 | - | 840.286 | 840.286 | - | 451 | 15 ST |
| Disaster loan fund: <br> Financial assistance program: |  |  |  |  |  |  |  |
| Disaster loan. ..................................... | 6,154,076 | 6,154.076 | 10.088 | 10,088 | - | - | 30 ST |
| Tennessee Valley Authorlty: |  |  |  |  |  |  |  |
| United States Rallway Assoclation: |  |  |  |  |  |  |  |
| Subtotal. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 102,777,737 |  | $321.404,924$ |  |  |  |  |
| Held by lending Instltutions not guaranteed or insured by the Federal Government.......................... $\qquad$ 46/ $51,143,807$ |  |  |  |  |  |  |  |
| Total budget federal agencies....................... $102,777,737$ ( 47/372,548,731 |  |  |  |  |  |  |  |
| Off-budget Federal agencies $48 /$ |  |  |  |  |  |  |  |
| Federal Financing Bank.................................... | 120,241,260 | 49/120,241,260 | - | - | - | 6.245--28.035up | to 39 years |
| Rural Electrification Administration: |  |  |  |  |  |  |  |
| Rural electrification and telephone revolving fund: |  |  |  |  |  |  |  |
| Electrical systems.................................. | 7,662,232 | 16,377,470 | 18,444,450 | $28,937,821$ | - | S0/ 2--5 | $35 \mathrm{SI}$ |
| Telephone systems...................................... . . | 2,237,671 | 4,299,868 | 702,506 | $929,510$ | - | do |  |
| Rural Telephone Bank: 51/ <br> Telephone systems. | 1,151,128 | 1,766,249 | - | - | - | 521 | 35--50 ST |
| United States Railway Association: |  |  |  |  |  |  |  |
| Total off-budget Federal agencies...................... | 131,420,024 |  | 19,146,956 |  |  |  |  |
| Total Part I ............................................ | 234.197.761 |  | 391,695,687 |  |  |  |  |

[^41]
# Table GA-II-2. - Direct and Guaranteed Loans Outstanding, June 30, 1982-Continued 

(In thousands of dollars)

| Agency and program | Dírect loans or credit |  | Guarantees and insurance |  |  | Interest range (percent) 3/ | Maturity range (years) 3/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount outstanding | Maximum authority $1 /$ | Amount outstanding | Maximum authority ${ }^{2 /}$ | Government <br> fee or premfum <br> (percent) |  |  |



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

181 As of September 30, 1981, the latest available.
$19 /$ As of March 31, 1982, the latest available.
20/ Maximum authorization for direct and guaranteed loans is $\$ 1,500,000,000$ which has been prorated between direct loans and guaranteed loans.
21) Represents premiun on insured loans; there is no premium on guaranteed loans.
22/ Advances shall be repald within such period determined by the Comissioner depending on the maturity and solvency of the reserve fund.
23/ Not later than December 31, 1980, there shall be a capital distribution of the student loan fund and not less than quarterly thereafter.
24/ Loan allocations are made when needed as determined by surveys of institutions.
25) Loans to students are repaid directly to the U.S. Government during a 10 -year period beginning 9 months after student leaves school.
26 Includes interagency holdings by the community disposal operat fons fund and the Government National Mortgage Association, and loans held by the Federal Home Loan Mortgage Corporation and the Federal National Mortgage Association (see footnote 54 in part III of this table).
27) Includes loans of $\$ 926,000$ insured by the Federal Housing Administration.
28/ Includes loans insured by the Federal Housing Administration and loans guaranteed by the Veterans Administration.
29/ Determined by the Federal Housing Administration and the Veterans Administration.
30) Statutory: Application fee, $\$ 10$. Commitment fee, 0.5 percent of principal up to $\$ 30$ million and 0.1 percent over $\$ 30$ million. Guaranteed charge, 3 percent of principal amount guaranteed. Annual charge, 0.5 percent of outstanding amount guaranteed for first 7 years, 1 percent of outstanding amount guaranteed after first 7 years.
31/ Loans may be paid of $f$ at any time by application of proceeds from sales of land or capital grants or by refinancing.
32) As provided by an act approved August 6, 1956 ( 70 Stat. 1046), loan allocations to irrigation land holdings not in excess of 160 acres are interest free. Allocation to nonirrigation uses and irrigation land holdings in excess of 160 acres bear interest based on the average rate on certain outstanding U.S. marketable obligations.
33/ Determined by Secretary of Transportation.
34/ Default of guaranteed loans.
35) These figures are stated on an estimated basis.

36 Includes interagency holdings by the Government National Mortgage Association, and loans held by the Federal Home Loan Mortgage Corporation and the Federal National Mortgage Association (see footnote 54 in part IIl of this table).
37) Administrative: minimum period consistent with applicant's ability to repay, not to exceed maximum maturity set by statute of 15 years for loans to individuals and 30 years for loans to associations.
38/ Statutory rate of interest shall be fixed by the Secretary of the Treasury at the beginning of the 6 -month period in which the loans are made.
39/ Represents balances from the Water, Highway, General, Sanitary Sewage, and Metro Area Sanitary Sewage Works funds pursuant to Public Law 94-333, dated June 30, 1976.
$40 /$ Guaranteed interest rate will be 1 percent above the Department of the Treasury borrowing rate for comparable maturities.
41) Shipment coverage rates were $\$ 0.13$ to $\$ 5.88$ on each $\$ 100$ of financed portion (contract price minus cash payment) at time of authorization.
$42 /$ Includes guaranteed interest of $\$ 575,000$.
43/ Shiproent coverage rates were $\$ 0.53$ to $\$ 6.62$ on each $\$ 100$ of financed portion (contract price minus cash payment).
44/ Shipment coverage rates were $\$ 0.12$ to $\$ 2.14$ on each $\$ 100$ of gross invoice
value.
45) Statutory formulas set minimum rates based on yields of U.S. Government obligations of comparable maturity. Accordingly, rates charged may exceed minimum and may vary from month to month. For June 30, 1982, the rate was 14.765 percent for Small Business Investment Company debenture purchases.
46) This figure represents the amount of participation by private entities in partially guaranteed U.S. credit programs. This private participation in the guaranteed loan programs of the various agencles is as follows:

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

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

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[^0]:    Footnotes at end of table.

[^1]:    Source: Monthly Treasury Statement of Recelpts and Outlays of the United States Government.
    Notes: Outlays consist of disbursements less proprletary receipts from the

[^2]:    Source: Monthly Treasury Statement of Receipts and Outlays of the United
    States Government.
    Note: Budget and off-budget estimates are based on the fiscal year 1983 Budget
    Oocument reieased on February 8, 1982, by the Office of Management and Budget.
    Less than $\$ 500,000$.

[^3]:    Source: Monthly Treasury Statement of Recelpts and Outlays of the United States Government.
    Notes: The memorandun sections of various tables in the Budget of the U.S. Government present the trust fund recelpt and outlay data on the aame concept as columns 3 and 9 above. Trust interfund transactions are payments from one trust fund to snother and are excluded in calculating trust fund recelpts and outlays. The intragovernmental transactions are payments from Federal funds to trust funds, and vice versa,

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

    * Less than $\$ 500,000$.

[^4]:    Footnotes on following page

[^5]:    Source: Reports on Obligations, Standard Forms 225, from agencles. Note: Agency shifts are shown in this table beginning with the periods of such shifts. The amounts for the complete fiscal year are adjusted at that time.
    1/ Includes reports for Library of Congress, Government Printing Office, and General Accounting office only.

    2/ This fund was reclassifled from an off-budget to a budgetary account pursuant to an act approved Oct. 4, 1977.
    3/ Postal Service since July 1, 1973, Rural Electrification Administration revolving funds since July 1,1973 , and Pension Benefit Guaranty Corporation since Sept. 17, 1974.
    Less than $\$ 500,000$.

[^6]:    commercial banks which have been authorized to defer credit until checks

[^7]:    Source: Monthly Treasury Statement of Receipts and Outlays of the
    United States Government.
    1/ Includes holdings of Federal Reserve banks.

[^8]:    Source: Monthly Statement of the Public Debt of the United States
    1/ Consists of Government National Mortgage Association fund and MBS investment account; National Credit Union share insurance fund; Federal Housing Administration fund; employees life insurance fund; veterans special life insurance fund; veterans reopened insurance fund; servicemen's group life insurance fund; employees health benefits fund, Washington Metropolitan Area Transit Authority; Indian tribal funds and individual Indian money; Pension Benefit Guaranty Corporation; Library of Congress trust fund; Tax Court judges survivors annuity fund; Overseas Private Investment Corporation; Federal ship financing escrow fund; Federal ship financing fund fishing vessels (NOAA); Federal ship financing revolving fund; gifts and bequests (Comerce); judicial survivors annuity fund; national insurance development fund (FEMA); U.S. Army general gift fund; Emergency Loan Guarantee fund; Comptroller of the Currency assessment fund; National Archives trust fund; Comptroller of the Currency trustee fund; Federal Financing Bank; National Archives gift fund;

[^9]:    as agency debt. These transactlons were previously reported as off-

[^10]:    Footnotes on following page.

[^11]:    Source: Monthly Statement of the Public Debt of the United States, an

[^12]:    th the unffled budget concept
    ecs tha s500 bud

[^13]:    8/ Except $\$ 4,600,000$ at 93.822 and $\$ 1,105,000$ at 93.812 .
    $\begin{array}{ll}\overline{9 /} & \text { Except } \$ 1,000,000 \text { at } 93.899 \text { and } \$ 225,000 \text { at } 93.89 \\ \frac{10}{11} & \text { Except } \$ 10,000 \text { at } 93.479 \text { and } \$ 10,000 \text { at } 93.450 \text {. }\end{array}$
    Except $\$ 20,000$ at 93.284 .
    Except $\$ 150,000$ at 96.790 .
    Except $\$ 3,000,000$ at 93.918 .
    Except $\$ 3,000,000$ at 93.918 .
    Except $\$ 300,000$ at 94.666 .
    Except $\$ 250,000$ at 98.086 and $\$ 500,000$ at 98.070
    Except $\$ 10,000$ at $86.900, \$ 100,000$ at $85.750, \$ 200,000$ at 86.670 , and $\$ 200,000$ at 85.525 .
    Except $\$ 800,000$ at 86.920 .
    Except $\$ 1,500,000$ at 86.820 and $\$ 720,000$ at 86.754 .
    Except $\$ 995,000$ at 87.495 and $\$ 2,200,000$ at 87.432 .
    Except $\$ 620,000$ at 87.207.
    Revised.

[^14]:    Footnotes at end of table.

[^15]:    Footnotes at end of table.

[^16]:    Footnotes at end of table.

[^17]:    Footnotes at end of table.

[^18]:    Source: Based on subscription and allotment reports. For detall of offerings see Table PDO-4.
    1/ Excludes $1-1 / 2$ percent Treasury notes lssued in exchange to holders of nonmarketable 2-3/4 percent Treasury bonds. Investment Series B-1975-80.
    2/ Includes trust funds and accounts that comprise Government accounts
    under the unified budget concept.
    3/ Includes trust companles and stock saving banks.
    4/ Includes partnerships and personal trust accounts.
    5/ Exclusive of banks and insurance companies.

[^19]:    6/ Consists of trust, slnking, and investment funds of States and local
    7) Includes savings and loan assoctatlons, nonproftt institutlons, and investments of foreign balances and international accounts in this country. Also included are certain Government deposit accounts and Government-sponsored agencles.
    8/ Reopening of earlter issue.
    $\frac{8 /}{9}$ Includes portions to be distributed by Investor class.
    $\frac{4}{\star}$ Less than $\$ 500,000$.
    Preliminary. r Revised.

[^20]:    * Less than $\$ 500,000$.

[^21]:    Footnotes at end of Table SB-4.

[^22]:    Footnotes at end of Table SB-4

[^23]:    Footnotes at end of Table SB-4.

[^24]:    1/ Series E on sale from May 1941 through June 1980 , replaced by Series
    EE on January 2, 1980, discontinuing the $\$ 25$ denomination and adding the $\$ 5,000$ denomination. Series $H$ on sale from June 1952 through December 1979, replaced by Series HH on January 2, 1980.
    $\frac{21}{3}$ See Table $\$ 8-4$, footnote
    3/ Sales were authorlzed in June 1944 to Armed Forces only, and
    4) Sales began on May 1, 1964 .

[^25]:    Footnotes at end of Table TSO-5.

[^26]:    See footnotes following Table MQ-3.

[^27]:    1/ Treasury bond yields are based on a composite of closing bid quotatlons 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. Eor bonds currently in series, see Table MQ-3.
    2/ Treasury series based on reofferíng yields of new corporate bonds rated $A$ a by Moody's Investors Service and having an original maturity of at least 20 years. Prior to June 1973, this series reflected bond without call protection. Frorn June 1973 to July 1976, the series was

[^28]:    adjusted to reflect 5 years call protection. Since that time the series reflects bond yields regardless of the call protection offered.
    3/ Index of new reoffering yields on 20 years general obligations
    rated Aa by Moody's Investors Service. Prior to June 1970, the series
    was compiled by Securities Industries Association. Since then, the
    series has been compiled by Treasury.
    $4 /$ One or more new long-term bonds added to the average.
    ㄷ/ An existing bond dropped from the long-tem bond average.
    n.a. Not avallable.

[^29]:    Note: For further information, see "Public Debt Operations," Tables

[^30]:    2/ Principaliy the International Bank For Reconstruction and
    Development and the Inter-American Development 8ank.
    3/ Data as of preceding quarter for non-quarter-end months
    $\frac{1}{4} /$ Establishment of I8F's (International Banking Facillttes) permitted beginalng December 1981.
    p Preliminary.

[^31]:    1) Includes Bahrain, Iran, Iraq, Kuwalt, Oman, Qatar, Saudl Arabia, and
    $\frac{2 /}{}$ Includes Algerla, Gabon, Libya, and Nigeria.
    Less than $\$ 500,000$. p Preliminary.
[^32]:    1/ Oata in two columns shown for this date differ because of changes in
    reporting coverage. Pigures in the first colurn are comparable in
    coverage to those shown for the preceding date; flgures in the second
    column are comparable to those shown for the following date. (See introductory
    text to Capical Movements section for explanation of changes in reporting.)

[^33]:    1/ SegInning December 1981, Includes International 8anking Facilities (I8F's)
    established by foreign-based banks.
    2/ Federal Reserve Board data.

[^34]:    Preliminary.

[^35]:    * Less than $\$ 500,000$.

[^36]:    * These data are aggregated over the entire reporting unfverse and are comparable with previous data.
    ** These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.
    *** These data are aggregated over the group of reporters reporting during the month of March at the December exemption level.

[^37]:    * These data are aggregated over the entire reporting universe and are comparable with previous data.
    ** These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.
    *** These data are aggregated over the group of reporters reporting during the month of March at the December exemption level.
    See other footnotes following Table FCP-VII-2.

[^38]:    * These data are aggregated over the entire reporting universe and are comparable with previous data.
    ** These data are aggregated over the group of reporters reporting during the month of February at the January exemption level.
    *** These data are aggregated over the group of reporters reporting during the month of March at the December exemption level.
    See other footnotes following Table FCP-VII-2.

[^39]:    Less than $\$ 500,000$.
    Revised.

[^40]:    Footnotes at end of section.

[^41]:    Footnotes at end of section.

