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## In This Issue...

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# TREASURY BULLETIN STAFF 

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The Treasury Bulletin is issued quarterly in March, June, September, and December by the Financial Management Service. The Reports Management Division, Financial Information, compiles statistical data from sources within several Treasury departmental offices and bureaus. Readers can contact the Financial Reports Branch at (202) 874-9913 or 9914 to inquire about any of the published information. Suggestions are welcome.

The Treasury Bulletin staff can now also be reached on electronic mail.

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# Nonquarterly Tables and Reports 

## For the convenience of the "Treasury Bulletin" user, nonquarterly tables and reports are listed below along with the issues in which they appear:

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March June Sept. Dec.

## Federal Fiscal Operations

FFO-4.--Summary of internal revenue collections by States and other areas $\qquad$

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Profile of the Economy
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## Profile of the Economy

## Real gross domestic product

GROWTH IN REAL GROSS DOMESTIC PRODUCT (GDP) has slowed through the first half of the year from very high rates at the end of 1994. Real GDP grew by 4.1 percent across the four quarters of last year, the strongest showing since 1987. So far in 1995, growth has averaged 1.6 percent at an annual rate, but is expected to pick up by the end of the year.
Inventory accumulation had accounted for a large share of the rapid gains in 1994, and a slower pace of inventory building than occurred in the first half of this year was expected. Consumer spending also moderated in 1995, from a 5.1 percent annual rate of growth in the final quarter of 1994 to 1.6 percent in the first quarter of 1995 and 2.5 percent in the second. The housing sector also softened early in 1995, but has recently started to improve. Investment in new capital equipment has continued to grow at a very strong pace.
Inflation as measured by the fixed-weighted price index for GDP increased at a 2.7 percent annual rate in the second quarter, lower than in the first quarter and in line with the gain over all of last year.

## Consumer and producer prices

Inflation pressures started to build in the early months of 1995 but have since subsided. Monthly gains in the consumer price index (CPI) averaged 0.3 percent during the first 5 months of 1995 before slowing to just 0.1 percent in June and 0.2 percent in July.

Core inflation, or the CPI less food and energy, accelerated through the first 4 months of 1995 to about 4.2 percent at an annual rate, much faster than the 2.6 percent increase over all of 1994. The rise in 1994 had been the lowest in nearly 30 years. In the 3 most recent months of this year, core inflation has slowed to just a 2.5 percent pace.

The producer price index (PPI) for finished goods also registered some rapid gains early in 1995 after very moder-


ate growth in 1994, but those gains have moderated as well. Through the first 7 months of the year, the PPI was up at a 1.8 percent annual pace, about in line with the 1.7 percent over all of 1994.

Price increases at earlier stages of processing were particularly noticeable early in the year, but growth in prices of intermediate goods and crude raw materials has since diminished.

## Real disposable personal income and consumer spending

Growth of personal income improved in 1994, reflecting stronger job growth as well as an increase in interest income after declines tied to falling interest rates over the prior 3 years.

Real disposable (after-tax) personal inconse rose by 4.4 percent through the four quarters of 1994, up from 1.6 percent during 1993. In the first quarter of 1995, growth in real disposable personal income increased rapidly but fell back in the second quarter, reflecting softness in employment in April and May. Through the first half of the year, real disposable income rose at just a 1.4 percent annual rate.

Real consumer spending rose by 3.5 percent in 1994, the third successive year of growth. The pace of spending was especially high in the final quarter of the year, but then slowed considerably in the first quarter of 1995 before picking up slightly in the second quarter. Real spending growth averaged 2.0 percent at an annual rate over the first half of this year.

The personal savings rate averaged 4.1 percent in both 1994 and 1993, compared with readings of roughly 5.0 percent in the prior 2 years. In the first half of 1995 , the savings rate moved up to 4.6 percent.

## Industrial production and capacity utilization

Industrial production in manufacturing, mining, and utilities has weakened considerably in 1995 after expanding by more than 6.0 percent over the 12 months of 1994. Industrial production has been about llat or down in every month since February. Output in manufacturing, which accounts for 85.0 percent of the total, is off this year at almost a 2.0 percent annual rate. Softer auto sales are partly responsible, but weakness has been widespread. Production of autos and
light trucks declined at more than a 20.0 percent annual rate through the first 7 months of the year. Some sectors have been growing, particularly computer equipment and electrical machinery.

Capacity utilization tightened last year as production expanded, but has eased in recent months. The capacity utilization rate reached 85.5 percent in January, well above its long-term average and above its pre-recession peak, but has since dipped back below 83.4 percent.

## Employment and unemployment

Job growth has slowed in 1995 after accelerating last year. In 1994, employment growth as measured by the survey of nonfarm establishments averaged 294,000 a month, totaling 3-1/2 million new jobs over the entire year. In the first quarter of 1995, monthly job gains averaged 226,000, but weakness in April and May limited job gains in the second quarter to an average of just 65,000 per month. Growth since then has continued to be soft.


Declines in manufacturing employment have held down overall job growth. Factory jobs fell by 188,000 between April and July after steady gains since early 1994. The private service-producing sector has continued to add large numbers of new jobs in 1995, but at a much slower pace than last year. Increases in this sector averaged 215,000 per month in 1994, and 138,000 per month through the first 7 months of 1995.
After dipping to a recent low of 5.4 percent in February, the unemployment rate has hovered between 5.5 and 5.8
percent for several months. This is well below levels at the start of 1994 and is quite low by historical standards.

## Nonfarm productivity and unit labor costs

Growth of nonfarm productivity, or output per workhour, rose at a 2.7 percent annual rate in the first half of 1995. This represents some improvement from increases of 1.3 percent during all of 1993 and 1.8 percent during 1994.
Productivity in manufacturing (a component of the nonfarm sector) has also risen at a 2.7 percent annual rate in the first half of this year, but has slowed from growth averaging just under 4.0 percent during the previous 2 years.

Helping to keep inflation in check, unit labor costs in the nonfarm sector remain low so far in 1995, rising by a modest 1.0 percent annual rate this year, compared to 1.4 percent in 1994. In manufacturing, unit labor costs have declined at a 0.4 percent pace this year after falling by 1.7 percent during all of 1993 and by 2.4 percent during 1994. The declines have contributed to increased U.S. eompetitiveness in international markets for manufactured goods.

## Current account balance

The current account balance is the most comprehensive measure of U.S. international transactions. The current account deficit has widened sharply since 1991, to $\$ 151$ billion in 1994 and to $\$ 162$ billion at an annual rate in the first quarter of 1995. Much of this reflects the economic recovery here, which has been drawing in imports at a faster pace than the rate of expansion in exports.

A larger merchandise trade deficit accounts for most of the deterioration. The merchandise trade deficit reached $\$ 166$ billion in 1994, and through the first half of this year, climbed to an annual rate of $\$ 188$ billion.

International trade in services shows a $\$ 61$ billion surplus at an annual rate through the first half of this year, in line with figures for the previous 3 years.

The balance on income payments, which includes interest. dividends, and direct investment income, shifted to a deficit of $\$ 9$ billion in 1994 from a surplus of the same amount in 1993. and the deficit widened even further in the first quarter of 1995. Payments on foreign assets in the U.S. rose much more sharply than receipts on U.S. assets abroad, as interest rates and profits rose in this country faster than they did overseas.

## Exchange rate of the dollar

The dollar has been declining steadily since January 1994, with an interruption in the fall of last year. Declines have been steepest against the yen and the deutschemark (DM), with more moderate decreases against currencies of other trading partners. In the case of the Canadian dofllar and especially the Mexican peso, the dollar has appreciated.

The dollar declined about 6-1/2 percent over 1994, based on the Federal Reserve Board's trade-weighted index of the dollar against G-10 currencies. Since the end of 1994, the dollar has declined by another $8-1 / 2$ percent, mainly reflecting weakness against the yen and the DM, although recently there has heen some marked improvement against these currencies.
Many factors determine the level of exchange rates in international currency markets. The large U.S. current account deficit has likely played a role. Underlying economic fundamentals in the United States remain sound, however.

## Interest rates

Long-term interest rates have declined since the beginning of the year as the pace of economic growth moderated from rapid gains in the last half of 1994 and inflation pressures ebbed. In July, the Federal Reserve Board eased monetary policy slightly with a 25 basis-point decrease in the target for the Federal funds rate to $5-3 / 4$ percent. The discount rate was left unchanged.


The yield on the 30 -year Treasury bond is now close to 6.9 percent, compared with a recent peak of 8.1 percent in November. Mortgage interest rates have also fallen from levels at the end of last year.

The action to ease monetary policy followed seven tightening moves taken between February 1994 and February 1995 as a pre-emptive measure to avoid the threat of future inflation as economic growth accelerated. Those seven moves translated into a rise of roughly 300 basis points, or 3 percentage points, in short-term rates.

## Housing

Housing activity weakened early this year as rising mortgage interest rates late in 1994 limited demand for new homes. In 1994, housing starts rose by more than 13.0 percent to 1.46 million units, the highest annual total since 1988. Starts then dropped back to a 1.31 million-unit rate in the first quarter and to 1.28 million units in the second.

Recently the housing market has begun to firm, with home sales rising sharply in May and June and new housing starts moving up again. The renewed activity is the result of declines in mortgage interest rates of more than one percentage point from last year's high levels. Improved consumer confidence in recent months has also contributed to the rebound in housing.

Construction of single-family homes picked up in June and July as the higher rate of sales reduced excess inventory of unsold new homes. The multi-family housing market has leveled off so far this year after a resurgence in multi-family construction during 1994. The outlook through the rest of the year is for a moderate level of activity in the housing sector.

## Federal budget deficit

In fiscal 1994, the Federal budget deficit fell to $\$ 203$ billion, $\$ 52$ billion lower than the $\$ 255$ billion deficit in fiscal 1993 and $\$ 87$ billion below the record $\$ 290$ billion deficit in fiscal 1992. The 2 -year drop was the largest in history.

Strong economic growth and passage of the Omnibus Budget Reconciliation Act of 1993 were responsible for the improvement. Outlays rose by only 3.7 percent in fiscal 1994, while revenues expanded by 9.0 percent.

The deficit is projected to decline further in fiscal 1995 to $\$ 160$ billion. This would mark the third straight year of deficit reduction, the first such successive declines since the Truman Administration. Through the first 10 months of fiscal 1995, the deficit is $\$ 46$ billion below the same months last year, although adjusted for timing differences and excluding deposit insurance, that figure is closer to an improvement of $\$ 27$ billion.

In fiscal 1994, the deficit represented 3.1 percent of GDP and is expected to drop to 2.3 percent this fiscal year. By fiscal 2000, it is projected to decline to just 1.4 percent of GDP, the lowest since 1974.

## Net national saving and investment

National saving, net of depreciation, rose to 4.4 percent of the net mational product (NNP) in the first quarter of 1995 from 3.4 percent in 1994 and as low as 1.2 percent in 1992. Although the savings rate has improved in recent years, it is still low by historical standards. The rate averaged 8.0 percent or more in the 1950's through the 1970's.

The main source of the recent improvement was an increase in personal saving to 5.3 percent of NNP for the first quarter of 1995 from 4.5 percent in 1994. In addition, there was a reduction of Government dissaving to 3.0 percent of NNP for the first quarter of 1995 from a high of 6.0 percent in 1992. The current figure is still considerably greater than in the 1950's and 1960's, when it accounted for less than 1.0 percent of NNP. Private saving, at 7.4 percent for the first quarter of 1995 , was up from 6.7 percent in 1994 but still well below averages of more than 9.5 percent in the $1960^{\circ}$ s and 1970's.

Total net investment was up to 3.5 percent of NNP in the first quarter of 1995 from 2.9 percent in 1994 and a low of 1.4 percent in 1992. Net investment had averaged over 8.0 percent until the $1980^{\circ} \mathrm{s}$. In the first quarter of 1995 , domestic investment rose to 6.1 percent of NNP from 5.3 percent the previous year. Foreign inflows also increased. Domestic investment had averaged near 8.0 percent of NNP in the 1950's through the 1970's.

## INTRODUCTION: Federal Fiscal Operations

Budget authority usually takes the form of appropriations that allow obligations to be incurred and payments to be made. Reappropriations are Congressional actions that extend the availability of unobligated amounts that have expired or would otherwise expire. These are counted as new budget authority in the fiscal year of the legislation in which the reappropriation act is included, regardless of when the amounts were originally appropriated or when they would otherwise lapse.

Obligations generally are liquidated by the issuance of checks or the disbursement of cash--outlays. Obligations may also be liquidated (and outlays recorded) by the accrual of interest on public issues of Treasury debt securities (including an increase in redemption value of bonds outstanding); or by the issuance of bonds, debentures, notes, monetary credits, or electronic payments.

Refunds of collections generally are treated as reductions of collections, whereas payments for earned-income tax credits in excess of tax liabilities are treated as outlays. Outlays during a fiscal year may be for payment of obligations incurred in prior years or in the same year. Outlays, therefore, flow in part from unexpended balances of prior year budget authority and from budget authority provided for the year in which the money is spent. Total outlays include both budget and offbudget outlays and are stated net of offsetting collections.

Receipts are reported in the tables as either budget receipts or offsetting collections. They are collections from the public, excluding receipts offset against outlays. These, also called governmental receipts, consist mainly of tax receipts (including social insurance taxes), receipts from court fines, certain licenses, and deposits of earnings by the Federal Reserve system. Refunds of receipts are treated as deductions from gross receipts.

Offsetting collections from other Government accounts or the public are of a business-type or market-oriented nature. They are classified as either collections credited to appropriations or fund accounts, or offsetting receipts (i.e., amounts deposited in receipt accounts). The former normally can be used without appropriation act by Congress. These occur in two instances: (1) when authorized by law, amounts collected for materials or services are treated as reimbursements to appropriations, and (2) in the three types of revolving funds (public enterprise, intragovernmental, and trust); collections are netted against spending, and outlays are reported as the net amount.

Offsetting receipts in receipt accounts cannot be used without appropriation. They are subdivided into two categories: (1) proprietary receipts, or collections from the public, offset against outlays by agency and by function, and (2) intra-governmental funds, or payments into receipt accounts from governmental appropriation or fund accounts. They fi-
nance operations within and between Government agencies and are credited with collections from other Government accounts.

Intrabudgetary transactions are subdivided into three categories: (1) interfund transactions--payments are from one fund group (either Federal funds or trust funds) to a receipt account in the other fund group; (2) Federal intrafund trans-actions--payments and receipts both occur within the Federal fund group; and (3) trust intrafund transactions--payments and recejpts both occur within the trust fund group.

Offsetting receipts are generally deducted from budget authority and outlays by function, subfunction, or agency. There are four types of receipts, however, that are deducted from budget totals as undistributed offsetting receipts. They are: (1) agencies' payments (including payments by off-budget Federal entities) as employers into employees’ retirement funds; (2) interest received by trust funds; (3) rents and royalties on the Outer Continental Shelf lands; and (4) other interest (i.e., that collected on Outer Continental Shelf money in deposit funds when such money is transferred into the budget).

The Government has used the unified budget concept as a foundation for its budgetary analysis and presentation since 1969. The concept calls for the budget to include all of the Government's fiscal transactions with the public. Since 1971, however, various laws have been enacted removing several Federal entities from (or creating them outside of) the budget. Other laws have moved certain off-budget Federal entities onto the budget. Under current law, the off-budget Federal entities consist of the two Social Security trust funds, Federal old-age and survivors insurance, and Federal disability insurance.

Although an off-budget Federal entity's receipts, outlays, and surplus or deficit ordinarily are not subject to targets set by the congressional resolution, the Balanced Budget and Emergency Deficit Control Act of 1985 (commonly known as the Gramm-Rudman-Hollings Act) included off-budget surplus or deficit in calculating deficit targets under that act and in calculating excess deficit. Partly for this reason, attention has focused on both on- and off-budget receipts, outlays, and deficit of the Government.

Tables FFO-1, FFO-2, and FFO-3 are published quarterly and cover 5 years of data, estimates for 2 years, detail for 13 months, and fiscal year-to-date data. They provide a summary of data relating to Federal fiscal operations reported by Federal entities and disbursing officers, and daily reports from the Federal Reserve banks. They also detail accounting transactions affecting receipts and outlays of the Government and off-budget Federal entities and their related effect on assets and liabilities of the Government. Data are derived from the

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

- Table FFO-1 summarizes the amount of total receipts, outlays, and surplus or deficit, as well as transactions in Federal securities, monetary assets, and balances in Treasury operating cash.
- Table FFO-2 includes on- and off-budget receipts by source. Amounts represent income taxes, social insurance taxes, net contributions for other insurance and retirement, excise taxes, estate and gift taxes, customs duties, and net miscellaneous receipts.
- Table FFO-3 details on- and off-budget outlays by agency.
- Table FFO-4 (Fall issue) summarizes internal revenue collections by States and other areas and by type of tax. Amounts reported are collections made in a fiscal year. They
span several tax liability years because they consist of prepayments (i.e., estimated tax payments and taxes withheld by employers for individual income and Social Security taxes), of payments made with tax returns, and of subsequent payments made after tax returns are due or are filed (i.e.., payments with delinquent returns or on delinquent accounts).

It is important to note that these data do not necessarily reflect the Federal tax burden of individual States. Amounts are reported based on the primary filing address provided by each taxpayer or reporting entity. For multistate corporations, the address may reflect only the State where such a corporation reported its taxes from a principal office rather than other States where income was earned or where individual income and Social Security taxes were withheld. In addition, an individual may reside in one State and work in another.


## CHART FFO-B.-Budget Receipts by Source, through Third Quarter, Fiscal Years 1994-1995

(In billions of dollars)
Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"


## Summary of Budget Results for the Third Quarter, Fiscal 1995

The Federal budget position registered marked improvement in the third fiscal quarter and for all of the three quarters of the fiscal year. In recognition of the improved outlook, revised budget estimates released in July in the Administration's Mid-Session Budget Review placed the deficit for the entire fiscal year at $\$ 160.0$ billion, or significantly lower than the deficit of $\$ 192.5$ billion projected in the budget document released in February.

In the third quarter (the second calendar quarter), the budget was in surplus by $\$ 24.3$ billion, representing an improvement of $\$ 24.1$ billion from the narrow surplus of $\$ 0.2$ billion in the same quarter a year earlier. That improvement included a swing of $\$ 8.1$ billion in the deposit insurance account, largely reflecting sales by deposit insurance agencies of previously acquired assets. Excluding deposit insurance, the surplus widened by $\$ 16.0$ billion from a year earlier, with some of that improvement due to the timing of the flow of tax revenue.

Total receipts rose by a sizable 11.2 percent in the third quarter from the same quarter a year earlier. Included in that total was an increase of 17.2 percent in net corporate income tax revenues, indicating continued growth of corporate profits, though possibly also reflecting changes in the pattern of timing of payments.

Also boosting receipts in the quarter was a large increase in the inflow of individual income tax payments around the Aprill 5 filing date. Much of that represented a shift in timing of payments, as individuals paid a smaller portion of 1994 liability in the form of quarterly estimated payments and a greater portion as final settlements than they had done a year earlier. That shift in timing apparently was at least partly in response to altered rules governing underpayment of quarterly estimated liability. Also, high-income taxpayers were faced with liability for a full year under the higher tax rates enacted in the Omnibus Reconciliation Act of 1993, along with an installment of the retroactive portion of the higher 1993 liability imposed by that Act. As a partial offset to higher final settlements around the Aprill5 filing date, tax refunds were also sharply higher in the quarter. The Internal Revenue Service has been taking extra precautions to avoid paying refunds on fraudulent claims, so that some refunds that normally would have been paid in the second quarter were delayed until the third quarter.

Also on the revenue side was a solid 6.2 percent increase in withheld income and employment taxes, which was a bit
stronger than the 5.1 percent increase carried in the national accounts for the underlying wage and salary tax base. Remittances of earnings by Federal Reserve banks were up sharply from a year earlier in response to higher interest rates and to gains on foreign currency holdings resulting from fluctuations in the value of the dollar in foreign exchange markets.

Total budget outlays rose by 4.6 percent in the quarter from a year earlier, or by 6.9 percent if the deposit insurance account is excluded. By functional category, sizable increases were recorded for net interest ( 16.4 percent), Medicare ( 15.6 percent), and income security ( 12.3 percent). Expansion of the earned income tax credit was largely responsible for the size of the increase of the latter category, though the rate of decline in unemployment insurance benefits has narrowed sharply as the unemployment rate has begun to level out.
For the entire first three quarters of 1995, the Federal budget was in deficit by $\$ 119.7$ billion, compared with a deficit of $\$ 149.9$ billion a year earlier. That improvement of $\$ 30.2$ billion is narrowed to $\$ 18.3$ billion if the deposit insurance account is excluded. Receipts rose by 8.3 percent from the first three quarters of fiscal 1994, while outlays exclusive of the deposit insurance account increased by 5.5 percent.

In June, the Administration released a set of policy proposals designed to achieve budget balance by the middle of the next decade. Budget projections were updated in the MidSession Review released in July. Based on the revised MidSession economic assumptions, these policy proposals were projected to result in a balanced budget by the year 2004.

The revised budget estimate for fiscal 1995 was unaffected by these policy proposals. Rather, the markdown of the projected deficit to $\$ 160.0$ billion reflected more favorable receipts and outlay experience than had been expected earlier in the year.

## Second-Quarter Receipts

The following capsule analysis of budget receipts, by source, for the second quarter of fiscal 1995 supplements fiscal data reported in the June issue of the "Treasury Bulletin." At the time of that issue's release, not enough data were available to analyze adequately collections for the quarter.

Individual income taxes-Individual income tax receipts were $\$ 139.9$ billion for the second quarter of fiscal 1995. This is an increase of $\$ 7.7$ billion over the comparable quarter for fiscal 1994. Withheld receipts increased by $\$ 17.7$ billion and non-withheld receipts decreased by $\$ 8.1$ billion in this period. There was an increase of $\$ 1.9$ billion in refunds over the comparable fiscal 1994 quarter. There was a decrease of $\$ 0.9$ billion in accounting adjustments between individual income tax receipts and the Social Security and Medicare trust funds in the second quarter of fiscal 1995 in comparison to the second quarter of fiscal 1994.

Corporate income taxes-Net corporate receipts totaled $\$ 20.2$ billion. This was $\$ 0.9$ billion Jower than net receipts for the comparable quarter of fiscal 1994. The $\$ 0.9$ billion figure consists of $\$ 2.2$ billion in higher refunds less $\$ 1.4$ billion in additional estimated and final payments. The decrease in net receipts mainly reflects higher refunds and lower March final payments (due to new estimated payment rules) offsetting increased corporate prolits.

Employment taxes and contributions-Employment taxes and contributions receipts were $\$ 113.3$ billion, an increase of $\$ 8.5$ billion over the comparable prior year quarter. Receipts to the Old-Age Survivors Insurance, the Disability Insurance, and the Hospital Insurance trust funds increased by $\$ 0.9$ billion, $\$ 5.5$ billion, and $\$ 2.1$ billion, respectively. There was a $\$-1.8$ billion accounting adjustment for prior years' employment tax liabilities made in the second quarter of fiscal

1994, while there was a $\$ 0.9$ billion adjustment made in the second quarter of fiscal 1995.

Contributions for other insurance and retirementContributions for other insurance and retirement were $\$ 1.2$ billion. There was a negligible change in receipts from the second quarter of fiscal 1994. The growth in contributions will remain flat over the next few years as the number of employees covered by the Federal employees' retirement system (FERS) grows slowly relative to those covered under the civil service retirement system (CSRS).

Unemployment insurance-Unemployment insurance receipts were $\$ 4.0$ billion, which is the same as they were for the comparable quarter of fiscal 1994. State taxes deposited in the U.S. Treasury increased by $\$ 0.1$ billion. There were negligible changes in the Federal Unemployment Tax Act (FUTA) and railroad unemployment tax receipts, compared with the comparable quarter of fiscal 1994.

Excise taxes-Net excise tax receipts were $\$ 13.2$ billion, an increase of $\$ 0.7$ billion over the comparable prior year quarter. The majority of this increase is attributable to higher receipts from the Highway Trust Fund taxes. Total excise tax refunds for the quarter were $\$ 0.6$ billion, an increase of $\$ 0.2$ billion over the comparable prior year quarter.

Estate and gift taxes-Estate and gift tax receipts were $\$ 3.1$ billion. These receipts represent a decrease of $\$ 0.4$ billion over the previous quarter, as well as a decrease of $\$ 0.3$ billion over the same quarter in the previous year.

Customs duties-Customs receipts net of refunds were $\$ 4.4$ billion. This is a decrease of $\$ 0.3$ billion from the comparable prior year quarter. It is due 10 an increase in refunds attributable to retroactive extension of the Generalized System of Preferences (GSP).

Miscellaneous receipts-Net miscellaneous receipts were $\$ 7.5$ billion, an increase of $\$ 2.4$ billion over the comparable prior year quarter. The bulk of the increase is attributable to higher deposits of Federal Reserve earnings.


## TABLE FFO-1.--Summary of Fiscal Operations



[^0]
## TABLE FFO-2.--On-budget and Off-budget Receipts by Source

| Fiscal year or month | Income taxes |  |  |  |  |  |  | Net income taxes <br> (8) | Social insurance taxes and contributions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Employment taxes and contributions |
|  |  |  |  |  |  |  |  | Old-age, disability, and hospital insurance |  |  |
|  | Individual |  |  |  | Corporation |  |  |  |  |  |
|  | Withheld (1) | Other (2) | Refunds (3) | Net <br> (4) | Gross (5) | Refunds (6) | Net <br> (7) | Gross <br> (9) | Refunds (10) | $\begin{aligned} & \text { Net } \\ & \text { (11) } \end{aligned}$ |
| $1990{ }^{1}$ | 390,480 | 149,428 | 73,024 | 466,884 | 110,017 | 16,510 | 93,507 | 560,391 | 351,291 | 1,082 | 350,212 |
| $1991{ }^{1}$ | 404,152 | 142,725 | 79,050 | 467,827 | 113,599 | 15,513 | 98,086 | 565,913 | 367,558 | 831 | 366,727 |
| $1992{ }^{1}$ | 408,352 | 149,372 | 81,259 | 476,465 | 117,951 | 17,680 | 100,270 | 576,735 | 382,339 | 804 | 381,535 |
| $1993{ }^{1}$ | 430,427 | 154,800 | 75,546 | 509,680 | 131,548 | 14,027 | 117,520 | 627,200 | 393,688 | 531 | 393,158 |
| $1994{ }^{1}$. | 459,699 | 160,117 | 77,077 | 542,738 | 154,205 | 13,820 | 140,385 | 683,123 | 425,985 | 898 | 425,087 |
| 1995 - Est. | 487,598 | 183,595 | 82,733 | 588,460 | 165,774 | 14,910 | 150,864 | 739,324 | 447,913 | - | 447,913 |
| 1996 - Est. | 509,875 | 199,985 | 86,488 | 623,372 | 173,020 | 15,571 | 157,449 | 780,821 | 472,763 | - | 472,763 |
| 1994 - June | 37,724 | 21,994 | 1.596 | 58,123 | 29,812 | 697 | 29,114 | 87,237 | 40,929 | - | 40,929 |
| July. | 35,360 | 3,799 | 1,786 | 37,372 | 4,581 | 776 | 3.805 | 41,177 | 32,763 | 898 | 31,866 |
| Aug. | 40,459 | 4,016 | 1,305 | 43,170 | 4,079 | 971 | 3,108 | 46,278 | 33,630 | - | 33,630 |
| Sept.. | 35,201 | 24,812 | 2,050 | 57,964 | 28,921 | 1,656 | 27,265 | 85,229 | 39,308 | - | 39,308 |
| Oct. | 40,480 | 4,339 | 1,160 | 43,659 | 5,513 | 2,458 | 3,055 | 46,714 | 30,917 | - | 30,917 |
| Nov. | 37,882 | 1,859 | 2,327 | 37,414 | 2.682 | 1,185 | 1.497 | 38,911 | 33,524 | - | 33,524 |
| Dec. | 50,680 | 3,214 | 158 | 53,736 | 32,616 | 700 | 31,915 | 85,651 | 35,391 | - | 35,391 |
| 1995 -Jan., | 49,432 | 29,975 | 245 | 79,162 | 5,415 | 2,157 | 3,258 | 82,420 | 38,550 | . | 38,550 |
| Feb. | 40,643 | 1,065 | 7,845 | 33,863 | 3,483 | 1,423 | 2,060 | 35,923 | 35,290 | - | 35,290 |
| Mar. | 44,561 | 4,302 | 22,016 | 26,845 | 17,238 | 2,375 | 14,863 | 41,709 | 38,234 | - | 38,234 |
| Apr. | 32,447 | 64,953 | 20,959 | 76,441 | 25,779 | 2,297 | 23,482 | 99,923 | 50,094 | - | 50.094 |
| May | 43,414 | 8,703 | 22,388 | 29,729 | 3,572 | 1,379 | 2,193 | 31,922 | 36,812 | - | 36,812 |
| June. | 40,901 | 23,061 | 2,505 | 61,457 | 36,645 | 768 | 35.876 | 97,333 | 40,623 | - | 40,623 |
| Fiscal 1995 to date | 380,440 | 141,471 | 79,604 | 442,307 | 132,943 | 14,743 | 118,200 | 560,507 | 339,437 | - | 339,437 |

Social insurance taxes and contributions, con.

| Fiscal yearor month | Employment taxes and contributions, con. |  |  |  | Unemployment insurance |  |  | Net contributions for other insurance and retirement |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Railroad retirement accounts |  |  | Net employment taxes and contributions (15) |  |  |  |  |  |  |
|  |  |  |  | Gross <br> (16) | Refunds (17) | Net unemployment insurance (18) | Federal employees retirement (19) | Other retirement (20) | Total <br> (21) |
|  | Gross (12) | Refunds (13) | Net <br> (14) |  |  |  |  |  |  |
| $1990{ }^{1}$ | 3,721 | 42 | 3,679 | 353,891 | 21,795 | 160 | 21,635 | 4,405 | 117 | 4.522 |
| $1991{ }^{1}$ | 3,792 | -8 | 3,801 | 370,526 | 21,068 | 146 | 20,922 | 4,454 | 108 | 4,563 |
| $1992{ }^{1}$ | 3,961 | 5 | 3,956 | 385,491 | 23,557 | 147 | 23,410 | 4,683 | 105 | 4.788 |
| $1993{ }^{1}$ | 3,793 | 11 | 3,781 | 396,939 | 26,680 | 124 | 26,556 | 4,709 | 96 | 4.805 |
| $1994{ }^{\text { }}$ | 3,767 | 44 | 3,723 | 428.810 | 28,114 | 110 | 28,004 | 4,563 | 98 | 4,661 |
| 1995 - Est. | 3,881 | - | 3,881 | 451,794 | 28,057 | - | 28,057 | 4,462 | 96 | 4.558 |
| 1996 - Est. | 3,904 | - | 3,904 | 476,667 | 28,198 | - | 28,198 | 4,355 | 96 | 4,451 |
| 1994 - June | . 76 | * | -76 | 40,853 | 301 | 11 | 290 | 355 | 11 | 366 |
| July | 355 | -2 | 356 | 32,222 | 1,412 | 12 | 1,399 | 419 | 6 | 424 |
| Aug. | 406 | 16 | 390 | 34,020 | 4,890 | 10 | 4.880 | 382 | 9 | 391 |
| Sept. | 307 | 1 | 306 | 39,614 | 353 | 7 | 346 | 403 | 8 | 411 |
| Oct. | 352 | 7 | 346 | 31,263 | 1,077 | 4 | 1,073 | 342 | 9 | 351 |
| Nov. | 262 | * | 262 | 33,786 | 3,253 | 3 | 3,249 | 344 | 8 | 352 |
| Dec. | 317 | * | 317 | 35,708 | 234 | 4 | 230 | 413 | 7 | 420 |
| 1995-Jan. | 441 | - | 441 | 38,990 | -1,071 | 2 | 1,069 | 374 | 9 | 383 |
| Feb. | 377 | - | 377 | 35,667 | 2,630 | - | 2,630 | 350 | 7 | 357 |
| Mar. | 414 | 2 | 412 | 38,646 | 337 | 17 | 320 | 406 | 7 | 413 |
| Apr. | 330 | 1 | 329 | 50,423 | 3,088 | 27 | 3,061 | 348 | 7 | 354 |
| May | 419 | 5 | 414 | 37,226 | 10,612 | 11 | 10,601 | 348 | 7 | 355 |
| June. | -18 | * | -18 | 40,605 | 327 | 7 | 320 | 408 | 8 | 416 |
| Fiscal 1995 to date | 2,893 | 15 | 2,878 | 342,315 | 22,629 | 76 | 22,553 | 3,332 | 69 | 3,400 |

# TABLE FFO-2.--On-budget and Off-budget Receipts by Source, con. 

| Fiscal year or month | Social insurance taxes and contributions, con. | Excise taxes |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net social insurance taxes and contributions (22) | Airport | d Airway | ust Fund | Black Lung Disability Trust Fund |  |  | Highway Trust Fund |  |  | Miscellaneous |  |  |
|  |  | Gross (23) | Refunds (24) | $\begin{aligned} & \text { Net } \\ & \text { (25) } \end{aligned}$ | Gross (26) | Refunds (27) | $\begin{aligned} & \text { Net } \\ & (28) \end{aligned}$ | Gross (29) | Refunds (30) | $\begin{aligned} & \text { Net } \\ & \text { (31) } \end{aligned}$ | Gross (32) | Refunds (33) | Net <br> (34) |
| $1990{ }^{1}$ | 380,048 | 3,718 | 18 | 3,700 | 665 | - | 665 | 14,570 | 702 | 13,867 | 18,749 | 1.628 | 17,119 |
| 1991 ${ }^{\text { }}$ | 396,011 | 4,919 | 10 | 4.910 | 652 | - | 652 | 17,331 | 352 | 16,979 | 20,472 | 582 | 19,890 |
| $1992{ }^{1}$ | 413,689 | 4,660 | 15 | 4,645 | 626 | - | 626 | 17,287 | 574 | 16,713 | 24,562 | 977 | 23,585 |
| $1993{ }^{1}$ | 428,300 | 3,276 | 15 | 3,262 | 634 | - | 634 | 18,321 | 283 | 18,039 | 26,718 | 595 | 26,123 |
| $1994{ }^{1}$. | 461,475 | 5,217 | 28 | 5,189 | 567 | . | 567 | 17,426 | 758 | 16,668 | 33,573 | 772 | 32,801 |
| 1995 - Est. | 484,409 | 5,562 | - | 5,562 | 636 | - | 636 | 20,665 | - | 20,665 | 30,737 | - | 30,737 |
| 1996 - Est. . | . 509,315 | 5,877 | - | 5,877 | 645 | - | 645 | 22,894 | - | 22,894 | 27,778 | - | 27,778 |
| 1994 - June | 41,509 | 482 | - | 482 | 55 | - | 55 | 1,563 | - | 1.563 | 2,707 | 211 | 2,496 |
| July. | 34,046 | 434 | 4 | 430 | 26 | - | 26 | 1,375 | 163 | 1,212 | 2,523 | 16 | 2,507 |
| Aug. | 39,292 | 478 | . | 478 | 47 | - | 47 | 1,582 | - | 1,582 | 4,171 | 290 | 3,881 |
| Sept. | 40,371 | 545 | - | 545 | 31 | - | 31 | 1.438 | 268 | 1,169 | 3,540 | -233 | 3,773 |
| Oct. . | 32,687 | 444 | 6 | 438 | 60 | - | 60 | 1,453 | 1 | 1,452 | 2,355 | 30 | 2,325 |
| Nov. | 37,387 | 453 | - | 453 | 57 | - | 57 | 1,448 | - | 1,448 | 3,590 | 29 | 3,561 |
| Dec. | 36,358 | 480 | - | 480 | 52 | . | 52 | 3,092 | - | 3,092 | 1,217 | 255 | 962 |
| 1995 - Jan. | 40.442 | 351 | 3 | 348 | 30 | - | 30 | 1,880 | 210 | 1.670 | 2,360 | -147 | 2,507 |
| Feb. | 38,653 | 433 | - | 433 | 54 | - | 54 | 1,955 | . | 1,955 | 1.127 | 84 | 1,044 |
| Mar. | 39,379 | 428 | - | 428 | 54 | - | 54 | 1,599 | - | 1,599 | 3,502 | 440 | 3,061 |
| Apr. | 53,839 | 430 | 11 | 419 | 53 | - | 53 | 2,216 | 211 | 2,005 | 1.953 | - 172 | 2,125 |
| May | . 48,183 | 499 | - | 499 | 52 | - | 52 | 1,553 | 81 | 1,472 | 2,976 | 229 | 2,747 |
| June. . | 41,341 | 593 | - | 593 | 50 | - | 50 | 1,628 | -162 | 1,789 | 2,716 | 252 | 2,464 |
| Fiscal 1995 to date | . 368,269 | 4,111 | 21 | 4,091 | 462 | - | 462 | 16,824 | 341 | 16,483 | 21.795 | 1,002 | 20.793 |


| Fiscal year or month | Excise taxes, $\qquad$ <br> Net <br> excise <br> taxes <br> (35) | Estate and gift taxes |  |  | Customs duties |  |  | Net miscellaneous receipts |  |  | Total receipts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Deposits of earnings by Federal Reserve banks (42) | All other (43) | Total <br> (44) |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Off |  |  |
|  |  | Gross <br> (36) | Refunds (37) | $\begin{aligned} & \hline \text { Net } \\ & (38) \end{aligned}$ |  |  |  | Gross (39) | Refunds (40) | Net <br> (41) | budget (45) | budget (46) |
| $1990{ }^{1}$ | 35,345 | 11,762 | 262 | 11,500 |  | 17,379 | 672 | 16,707 | 24,319 | 3,157 | 27,470 | 749,806 | 281,656 |
| $1991{ }^{1}$ | 42,430 | 11,473 | 335 | 11,138 | 16,738 | 817 | 15,921 | 19,158 | 3,689 | 22,847 | 760,375 | 293,885 |
| $1992{ }^{1}$ | 45,570 | 11,479 | 336 | 11,143 | 18,135 | 775 | 17,359 | 22,908 | 4,292 | 27,195 | 789,266 | 302,426 |
| $1993{ }^{1}$ | 48,057 | 12,891 | 314 | 12,577 | 19,613 | 811 | 18,802 | 14,908 | 3,331 | 18,239 | 841,241 | 311,934 |
| $1994{ }^{1}$ | 55,225 | 15,607 | 382 | 15,225 | 20,973 | 874 | 20,099 | 18,023 | 4,018 | 22,041 | 922,161 | 335,026 |
| 1995 - Est. | 57,600 | 15,587 | - | 15,587 | 20,913 | - | 20,913 | 24,559 | 4,022 | 28,581 | 995,158 | 351,256 |
| 1996 - Est. . | 57,194 | 16,760 | - | 16,760 | 22,332 | . | 22,332 | 24,774 | 4,260 | 29,034 | 1,045,095 | 370,361 |
| 1994 - June | 4,596 | 1,088 | 20 | 1,068 | 1,799 | 88 | 1,711 | 1,788 | 215 | 2,003 | 106,014 | 32,110 |
| July | 4,175 | 1,088 | 28 | 1,060 | 1,845 | 62 | 1,782 | 2,209 | 378 | 2,587 | 60,145 | 24,681 |
| Aug. | 5,989 | 1,294 | 54 | 1,239 | 2,117 | 78 | 2,039 | 2,090 | 412 | 2,502 | 70,949 | 26,389 |
| Sept. | 5,518 | 1,284 | 30 | 1,254 | 1,893 | 94 | 1,799 | 1.112 | 613 | 1,725 | 105,212 | . 30,683 |
| Oct. . | 4,272 | 1,234 | 28 | 1,202 | 1,961 | 114 | 1,848 | 1,954 | 345 | 2,300 | 65,384 | 23,639 |
| Nov. | 5,518 | 1,263 | 42 | 1,220 | 1,965 | 138 | 1,827 | 2,587 | 224 | 2,811 | 62,083 | 25,590 |
| Dec. | 4,587 | 1,119 | 28 | 1,092 | 1,835 | 88 | 1,747 | 836 | 539 | 1,375 | 103,860 | 26,950 |
| 1995 - Jan. | 4,555 | 1,028 | 23 | 1.005 | 1.639 | 100 | 1.539 | 1,507 | 332 | 1,839 | 101,036 | 30,765 |
| Feb. | 3,485 | 957 | 42 | 916 | 1,512 | 77 | 1,435 | 1,857 | 274 | 2,131 | 54,405 | 28,139 |
| Mar. | 5,143 | 1,248 | 30 | 1,218 | 1,781 | 311 | 1,470 | 3,015 | 597 | 3,612 | 61,970 | 30,562 |
| Apr. | 4,602 | 1,938 | 32 | 1,906 | 1,490 | 141 | 1,349 | 3,514 | 261 | 3,774 | 126,170 | 39,222 |
| May | 4,770 | 1,371 | 32 | 1,339 | 1,652 | 180 | 1.471 | 2,478 | 241 | 2,719 | 61,027 | 29,378 |
| June. | 4,897 | 1.071 | 31 | 1,040 | 1.752 | 169 | 1,583 | 1.426 | 247 | 1,674 | 115,998 | 31,870 |
| Fiscal 1995 to date | 41,829 | 11,230 | 292 | 10,939 | 15,588 | 1,318 | 14,269 | 19,175 | 3,060 | 22,235 | 751,934 | 266,114 |

# TABLE FFO-3.--On-budget and Off-budget Outlays by Agency 

| Fiscal year or month | Legislative | The judiciary <br> (2) | Executive Office of the President (3) | Funds appropriated to the President <br> (4) | Department of Agriculture (5) | Department of Commerce <br> (6) | Depanment of Defense |  | Department of Education (9) | Department of Energy (10) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | branch <br> (1) |  |  |  |  |  | Military <br> (7) | Civil <br> (B) |  |  |
| $1990{ }^{\prime}$ | 2,233 | 1,641 | 157 | 10,087 | 46,011 | 3,734 | 289,755 | 24,975 | 23,109 | 12,028 |
| $1991{ }^{1}$ | 2,295 | 1,989 | 193 | 11,724 | 54,119 | 2,585 | 261,925 | 26,538 | 25,339 | 12,459 |
| $1992{ }^{1}$ | 2,677 | 2,299 | 190 | 11,109 | 56,436 | 2,567 | 286,632 | 28,265 | 26,047 | 15,439 |
| $1993{ }^{1}$ | 2,406 | 2,579 | 194 | 11,527 | 63,143 | 2,798 | 278,576 | 29,262 | 30,414 | 16,801 |
| $1994{ }^{1}$ | 2,561 | 2,659 | 229 | 10,511 | 60,812 | 2,915 | 268,635 | 30,402 | 24,699 | 17,840 |
| 1995 - Est. | 2.793 | 3,101 | 192 | 10,860 | 62,313 | 3.601 | 260,269 | 31,207 | 32,888 | 16,135 |
| 1996 - Est. | 2,957 | 3,336 | 191 | 10,779 | 62,276 | 4,109 | 250,045 | 31,934 | 30,651 | 15,758 |
| 1994 - June | 191 | 159 | 14 | 186 | 4,164 | 201 | 23,195 | 2,542 | 2,144 | 1,568 |
| July | 222 | 307 | 20 | 410 | 4,311 | 249 | 21,080 | 2,562 | 1,454 | 1,362 |
| Aug. | 185 | 288 | 38 | 224 | 4,131 | 205 | 22,683 | 2,629 | 2,371 | 1,455 |
| Sept. | 210 | 189 | 16 | 852 | 4.709 | 282 | 26,468 | 2,596 | 3,414 | 2,058 |
| Oct. | 354 | 184 | 18 | 3,600 | 7.599 | 305 | 17,680 | 2,638 | 1,949 | 1,683 |
| Nov. | 217 | 169 | 17 | 1,129 | 6,833 | 300 | 21,435 | 2.656 | 2,322 | 1,330 |
| Dec. | 333 | 303 | 26 | 732 | 5,506 | 304 | 25,178 | 2,553 | 3,888 | 1,743 |
| 1995 - Jan. | 222 | 214 | 21 | 768 | 5,306 | 308 | 17,548 | 2,592 | 2,764 | 1,328 |
| Feb. | '174 | 188 | 15 | 661 | 4,266 | 262 | 20,298 | 2,542 | 2,593 | 1,255 |
| Mar. | 166 | 348 | 16 | 168 | 5,513 | 291 | 25,361 | 2,674 | 2,691 | 1,588 |
| Apr. | 178 | 202 | 18 | 47 | 4,204 | 227 | 16,828 | 2,592 | 1,974 | 1,188 |
| May | 191 | 200 | 15 | 1,021 | 4,111 | 287 | 21,117 | 2,621 | 2,406 | 1,353 |
| June..... | 185 | 336 | 14 | 670 | 3.493 | 286 | 25,035 | 2,639 | 2,630 | 1,580 |
| Fiscal 1995 to date | 2,019 | 2,144 | 159 | 8,794 | 46,830 | 2,570 | 190,481 | 23,508 | 23,217 | 13,048 |


| Fiscal year or month | Department Department of Health of Housing and and Human Urban DeServices velopment <br> (11) <br> (12) |  | Department of Department the Interior of Justice <br> (13) <br> (14) |  | Depanment of Labor (15) | Department of State (16) | Department of Transportation (17) | Department of the Treasury |  | Department of Veterans Affairs (20) | Environmental Protection Agency (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Interest on the public deb: (18) | Other <br> (19) |  |  |  |  |  |
| $1990{ }^{1}$ | 193,678 | 20,167 |  |  | 5.794 | 6,739 | 25,315 | 3,979 | 28,636 | 264,853 | 9.585 | 28,999 | 5,106 |
| $1991{ }^{1}$ | 217,969 | 22,751 | 6,094 | 8,244 | 34,048 | 4,252 | 30,504 | 286,022 | -9,128 | 31,213 | 5.770 |
| $1992{ }^{1}$ | 257,961 | 24,470 | 6,555 | 9,826 | 47,164 | 5,007 | 32,561 | 292,330 | 1,098 | 33,737 | 5,932 |
| $1993{ }^{1}$ | 282,774 | 25,185 | 6.728 | 10.197 | 44,738 | 5,384 | 34,457 | 292,502 | 6,209 | 35,487 | 5,925 |
| $1994{ }^{\text {' }}$ | 310,837 | 25,774 | 6,910 | 10,005 | 36,919 | 5,718 | 37,278 | 296,278 | 10,981 | 37,401 | 5,855 |
| 1995 - Est. | ${ }^{\text {' }} 301,439$ | 26,854 | 7,329 | 11,821 | 31,942 | 6,272 | 37,992 | 333,704 | 18,112 | 38,231 | 6,274 |
| 1996 - Est. . | ${ }^{\top} 331,437$ | 26,276 | 7,340 | 13,525 | 35,853 | 5,547 | 37,337 | 364,037 | 22,045 | 37,951 | 6,609 |
| 1994 - June | 26,910 | 2,125 | 634 | 790 | 2,793 | 338 | 3,187 | 53,306 | - 181 | 3,001 | 520 |
| July | 26,500 | 2,219 | 546 | 881 | 2,833 | 294 | 3,225 | 18,301 | 222 | 3,068 | 523 |
| Aug. | 26,547 | 2,547 | 495 | 774 | 2,908 | 494 | 3.763 | 19,686 |  | 3.119 | 503 |
| Sept. | 27,859 | 1.492 | 861 | 915 | 2,212 | 927 | 3,645 | 17.875 | -257 | 4,242 | 607 |
| Oct. | ' 22,133 | 2,903 | 883 | 908 | 2,352 | 488 | 3,444 | 19,732 | 34 | 1,698 | 438 |
| Nov. | ${ }^{\text {' } 24,486}$ | 2,426 | 582 | 818 | 1,684 | 841 | 3,499 | 24,912 | -308 | 3,312 | 474 |
| Dec. | ${ }^{\text {' } 26,030}$ | 2,394 | 557 | 749 | 2,470 | 664 | 3,056 | 57,320 | 1,336 | 4,253 | 538 |
| 1995-Jan. | ' 24,244 | 2.009 | 567 | 1,094 | 3,196 | 201 | 3,088 | 20,069 | 145 | 1.980 | 520 |
| Feb. | ${ }^{\text {' } 22,931}$ | 2,227 | 553 | 730 | 2,951 | 488 | 2,814 | 19,259 | 3,010 | 3,001 | 429 |
| Mar. | ${ }^{\text {' } 28,559}$ | 2,694 | 671 | 915 | 3,093 | 411 | 3,208 | 20,693 | 4,375 | 4,616 | 678 |
| Apr. | 23,053 | 2,707 | 499 | 920 | 2,899 | 371 | 2,571 | 20,883 | 3,732 | 1,828 | 493 |
| May . | 26,792 | 1,843 | 574 | 774 | 2,741 | 335 | 3,193 | 26,769 | 2,476 | 3,184 | 571 |
| June.... | 28,535 | 2,795 | 482 | 875 | 2,871 | 397 | 3,425 | 59,355 | 496 | 4,540 | 542 |
| Fiscal 1995 to date | 226,762 | 21,998 | 5,367 | 7,783 | 24,259 | 4,196 | 28,299 | 268,992 | 15,297 | 28,415 | 4,682 |

## TABLE FFO-3.--On-budget and Off-budget Outlays by Agency, con.

| Fiscal year or month | General Services Administration (22) | National <br> Aeronautics <br> and Otfice of <br> Space Personnel <br> Adminis- Managetration ment <br> (23) <br> (24) |  | Small Business Administration (25) | Social Security Administration (26) | Undistributed offsetting receipts |  |  | Rents and royalties on the Outer Continental Shelf lands (30) | Other <br> (31) | Allow. <br> ances <br> (32) | Total outlays |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Other independent agencies (27) |  | Employer share, employee retirement (28) | Interest received by trust funds (29) |  |  |  |  |  |
|  |  |  |  | Onbudget (33) |  |  |  | OHbudget (34) |  |  |  |  |  |
| $1990{ }^{1}$ | -122 | 12,429 | 31,949 |  | 692 | 244,998 | 73,518 | -33,611 | -62,312 | -3,004 | -97 | - | 1,026,785 | 225,065 |
| $1991{ }^{1}$ | 487 | 13,878 | 34,808 | 613 | 266,395 | 80,454 | -36,206 | -70,649 | -3,150 | -550 | - | 1,081,302 | 241,687 |
| $1992{ }^{\text { }}$ | 469 | 13,961 | 35,596 | 394 | 281,418 | 18,877 | -36,782 | -77,838 | $-2,498$ | * | - | 1,129,336 | 252,559 |
| $1993{ }^{1}$ | 743 | 14,305 | 36,794 | 937 | 298,349 | -10,631 | -34,601 | -82,276 | $\cdot 2,785$ | - | - | 1,142,110 | 266,012 |
| $1994{ }^{\text { }}$ | 334 | 13,694 | 38,596 | 779 | 313.881 | 11,524 | -34,770 | -85,698 | $-3,001$ | * | - | 1,181,185 | 279,372 |
| 1995 - Est. . | 1,131 | 14,241 | 40,308 | 703 | ${ }^{\text {' }} 363,419$ | 8.646 | $-34,326$ | -91,465 | $-2,692$ | -4,375 | - | 1,246,936 | 291,984 |
| 1996 - Est. . | 639 | 14,127 | 42,795 | 437 | '381,740 | 14,327 | -33,927 | -98,134 | -3,036 | -6,453 | -380 | 1,307,105 | 305,023 |
| 1994 - June . | 475 | 1,105 | 3,361 | 68 | 30,080 | -367 | $-2,559$ | -36,407 | $-268$ | * | - | 108,166 | 15,108 |
| July | -704 | 994 | 3.349 | 78 | 25,184 | 1,681 | $-3,167$ | 35 | -9 | - | - | 93,164 | 24,861 |
| Aug | 423 | 1,304 | 3,272 | 123 | 26,711 | -1,525 | $-2,643$ | -699 | -408 | - | - | 95,279 | 26,329 |
| Sept. . . . | 222 | 1,393 | 3,340 | 96 | 26,905 | 4,933 | -5,720 | -164 | -276 | - | - | 103,189 | 28,716 |
| Oct. | -651 | 845 | 3,410 | 65 | ' 26,989 | 1,892 | $-2,442$ | -611 | -154 | * | - | 95,307 | 25,059 |
| Nov. | 639 | 1,143 | 3,118 | 145 | ${ }^{\prime} 28,769$ | 267 | $-2,416$ | $-5,727$ | -160 | * | - | 99,464 | 25,452 |
| Dec. | 462 | 1,203 | 3,460 | 64 | '31,237 | -533 | $-2,564$ | -38,216 | -106 | * | - | 123,643 | 11,297 |
| 1995 - Jan. | . 717 | 926 | 3,324 | 58 | 「27,887 | $\cdot 1,481$ | $-2,557$ | . 95 | -353 | - | - | 89,889 | 25,282 |
| Feb | 431 | 1,072 | 3,337 | 64 | ${ }^{\prime} 29,836$ | -1,536 | $-2,491$ | -634 | -197 | - | - | '94,050 | 26,478 |
| Mar | 544 | 1,284 | 3,556 | 77 | '32,057 | . 710 | $-2,671$ | $-251$ | . 158 | - | - | 116,507 | 25,951 |
| Apr...... | -767 | 1,028 | 3,548 | 53 | 28,081 | 32 | $-2,554$ | -596 | 43 | -610 | - | 90,628 | 25,045 |
| May...... | 540 | 1,245 | 3,431 | 55 | 30,220 | -232 | $-2,590$ | -5,524 | . 366 | - | - | 102,581 | 26,773 |
| June . . . | 387 | 1,166 | 3,647 | 59 | 36,248 | -5,315 | -2,696 | -39,948 | -431 | * | - | 119,478 | 14,818 |
| Fiscal 1995 to date | 870 | 9,910 | 30,831 | 639 | 271,324 | -7,620 | -22,981 | -91,602 | $\cdot 1,882$ | -610 | - | 931,546 | 206,156 |
| - Less than \$500,000 <br> ' Data for the period <br> Statement of Aecerpt | of seflect po Outlays of th | styear adjust e United Sta | ments publis tes Governл | ed in the " $M$ nt." the sou | Monthiy Treas rce for this ta |  | Note.--On-bu Office of M | dget and off nagement | -budget estimat and Budget on | es are bas ebruary 6 | on the fis 995 | cal 1996 budg | t, released |

## INTRODUCTION: Federal Obligations

The Federal Government controls the use of funds through obligations. Obligations are recorded when the Govemment makes a commitment to acquire goods or services. Obligations are the first of four key events that characterize the acquisition and use of resources: order, payment, delivery, and consumption. In general, they consist of orders placed, contracts awarded, services received, and similar transactions requiring the disbursement of money.

The obligational stage of a Government transaction is a strategic point in gauging the impact of the Government's operations on the national economy because it frequently represents a Government commitment that stimulates business investments, such as inventory purchases and employment. Though payment may not occur for months after the Govern-
ment places its order, the order itself can cause immediate pressure on the private economy.

An obligation is classified by the nature of the transaction, without regard to its ultimate purpose. For example, all salaries and wages are reported as personnel compensation, whether the services are used in current operations or in the construction of capital items.

Federal agencies often do business with one another. In doing so, the "buying" agency records obligations and the "performing" agency records reimbursements. In table FO-1, these transactions are presented. Conversely, table FO-2 shows only those transactions incurred outside the Federal Government.

## TABLE FO-1.--Gross Obligations Incurred Within and Outside the Federal Government by Object Class, Mar. 31, 1995

| Object class |  | Gross obligations incurred |  |
| :---: | :---: | :---: | :---: |
|  | Outside <br> (1) | Within <br> (2) | Total (3) |
| Personal services and benefits: |  |  |  |
| Personnel compensation. | 76,567 | - | 76,567 |
| Personnel benefits. | 6,009 | 15,454 | 21,463 |
| Beneitits for former personnel. | 1,244 | . | 1,244 |
| Contractual services and supplies: |  |  |  |
| Travel and transportation of persons. | 3,412 | 339 | 3,751 |
| Transportation of things. . | 4,328 | 1.025 | 5.353 |
| Rent, communications, and utilities | 8,155 | 3,060 | 11,215 |
| Printing and reproduction. | 639 | 308 | 947 |
| Other services. | 97,883 | 25,400 | 123,283 |
| Supplies and materials. | 24.584 | 13,042 | 37,626 |
| Acquisition of capital assets: |  |  |  |
| Equipment. | 25,304 | 2,696 | 28,000 |
| Lands and structures | 7,768 | 121 | 7,889 |
| Investments and loans. | 15,455 | 116 | 15,571 |
| Grants and fixed charges: |  |  |  |
| Grants, subsidies, and contributions | 156,014 | 22,128 | 178,142 |
| Insurance claims and indemnities | 317,512 | 1,823 | 319,335 |
| Interest and dividends | 126,938 | 46,538 | 173,476 |
| Refunds | 211 | . | 211 |
| Other: |  |  |  |
| Unvouchered. | 88 | 49 | 137 |
| Undistributed U.S. obligations . | 5.679 | 3,900 | 9,579 |
| Gross obligations incurred ${ }^{1}$ | 877,790 | 135.999 | 1,013,789 |
|  | Gross obligations incurred (as above). |  | 1,013,789 |
|  | Deduct: |  |  |
|  | Advances, reimbursements, other income, etc. |  | -182,766 |
|  |  |  | -129,093 |
|  | Net obligations incurred |  | 701,930 |

[^1]

## CHART FO-B.--Total Gross Federal Obligations, Mar. 31, 1995



## TABLE FO-2.--Gross Obligations Incurred Outside the Federal Government by Department or Agency, Mar. 31, 1995

[In millions of dollars Source Standard Form 22S, Aepori on Obligations, from agencies]

| Classification | Personal services and benefits |  |  | Contractual services and supplies |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Personnel compensation <br> (1) | Personnel benefits (2) | Benefils for former personnel <br> (3) | Travel and transportation of persons <br> (4) | Transpor- <br> tation of things <br> (5) | Rent, communications, and utilities (6) | Printing and reproduction (7) | Other services (8) | Supplies and materials (9) |
| Legislative branch ' | 328 | 2 | 1 | 8 | 2 | 16 | 286 | 54 | 29 |
| The judiciary ${ }^{2}$. | . | . | . | . | . | . | . | . | . |
| Executive Office of the President | 58 | 5 | 1 | 4 | - | 20 | 2 | 16 | 5 |
| Funds appropriated to the President | 277 | 27 | - | 30 | 216 | 648 | 21 | 1,042 | 278 |
| Department of Agriculture: |  |  |  |  |  |  |  |  |  |
| Commodity Credit Corporation. | - | - | - | . | 239 | - | - | 582 | 944 |
| Other | 2,159 | 12 | 67 | 98 | 4 | 187 | 5 | 547 | 387 |
| Department of Commerce.. | 678 | 25 | 20 | 24 | 5 | 61 | 19 | 249 | 61 |

Department of Defense:

| Mulitary: |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department of the Army | 12,413 | 1,557 | 145 | 677 | 417 | 937 | 8 | 7,674 | 1,067 |
| Department of the Navy | 10,607 | 3,106 | 88 | 412 | 499 | 400 | 37 | 13,088 | 4,247 |
| Department of the Air Force. | 10,487 | 173 | 50 | 646 | 226 | 554 | 13 | 13,744 | 280 |
| Defense agencies. | 6,916 | 453 | 278 | 713 | 674 | 1,342 | 101 | 27,152 | 12,623 |
| Total military | 40,423 | 5.289 | 561 | 2,448 | 1,816 | 3,233 | 159 | 61,658 | 18,217 |
| Civil | 552 | 2 | - | 11 | 2 | 44 | 5 | 505 | 37 |
| Department of Education. | 122 | - | 1 | 7 | - | 2 | 6 | 276 | 2 |
| Department of Energy. | 556 | . | 4 | 39 | 3 | 321 | 7 | 12,519 | 40 |
| Department of Health and Human Services, excep Social Security | 1,450 | 33 | 67 | 54 | 10 | 100 | 5 | 2,156 | 179 |
| Department of Health and Human Services, Socia! Security | 1,297 | 6 | 26 | 9 | 1 | 186 | - | 712 | 5 |
| Department of Housing and Urban Development | 298 | 57 | 23 | 7 | - | 35 | , | 207 | 3 |
| Department of the Interior | 1,134 | 5 | 37 | 56 | 11 | 57 | 1 | 553 | 83 |
| Department of Justice . | 1,245 | - | 3 | 74 | 11 | 378 | 50 | 918 | 58 |
| Department of Labor | 412 | 90 | 5 | 22 | 3 | 132 | 3 | 248 | 9 |
| Department of State | 583 | 1 | 10 | 65 | 74 | 242 | 22 | 502 | 42 |
| Department of Transportation. | 2,261 | 2 | 262 | 92 | 12 | 148 | 1 | 1,725 | 98 |

Department of the Treasury:

| Interest on the Public Debt. | - | - | - | - | - | - | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interest on refunds, etc. . | - | - | . | - | - | - | - | - | - |
| Other | 719 | * | 1 | 27 | 6 | 53 | 4 | 276 | 61 |
| Department of Veterans Affairs. | 4,439 | 140 | 6 | 94 | 12 | 302 | 2 | 1,872 | 1,256 |
| Environmental Protection Agency. | 477 | - | 15 | 21 | 2 | 43 | 2 | 455 | 10 |
| General Services Administration. | 381 | - | 55 | 10 | 28 | 1,109 | 3 | 1,656 | 1,441 |
| National Aeronautics and Space Administration. | 657 | - | 17 | 26 | 6 | 137 | 5 | 7,371 | 113 |
| Office of Personnel Management . | 67 | - | * | 1 | - | 3 | 1 | 12 | 1 |
| Small Business Admınistration . | 133 | 3 | 2 | 15 | - | 32 | 11 | 275 | 4 |
| Other independent agencies: |  |  |  |  |  |  |  |  |  |
| Postal Service | 13,751 | - | 43 | 59 | 1,701 | 459 | 3 | 536 | 451 |
| Tennessee Valley Authority | 437 | 171 | - | 12 | 158 | 44 | 1 | 385 | 696 |
| Other | 1,673 | 138 | 19 | 98 | 7 | 162 | 12 | 576 | 75 |
| Total | 76,567 | 6,009 | 1,244 | 3,412 | 4,328 | 8,155 | 639 | 97,883 | 24,584 |

## TABLE FO-2.--Gross Obligations Incurred Outside the Federal Government by Department or Agency, Mar. 31, 1995, con.

| Classification | Acquisition of capital assets |  |  | Granfs and fixed charges |  |  |  | Other |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Acquisit Equipment <br> (10) | on of capital <br> Land <br> and <br> structures <br> (11) | assets <br> Investments and loans (12) | Grants, subsidies, and contributions (13) | Insurance claims and indeminities (14) | Interest and dividends (15) | Refunds <br> (16) | vouchered <br> (17) | Undistributed U.S. obligations (18) | Total gross obligations incurred (19) |
| Legislative branch ${ }^{1}$. | 55 | 4 | - | - | - | - | - | - | - | 783 |
| The judiciary ${ }^{2}$ | . | - | - | - | - | - | - | - | - | - |
| Executive Office of the President | 4 | - | 563 | 43 | . | - | - | - | . | 718 |
| Funds appropriated to the President. . . . . . . . . . . . | 2,794 | 39 | 1,289 | 3.497 | 1 | - | - | - | - | 10,160 |
| Department of Agriculture: |  |  |  |  |  |  |  |  |  |  |
| Commodity Credit Corporation. | 1 | - | 8,360 | 3,894 | - | 12 | - | - | - | 14,031 |
| Other | 53 | 75 | 1,714 | 22.422 | 4 | 1,913 | 2 | - | - | 29.648 |
| Department of Commerce . . | 111 | 6 | 8 | 510 | 1 | * | - | 72 | - | 1.850 |
| Department of Defense: |  |  |  |  |  |  |  |  |  |  |
| Military: |  |  |  |  |  |  |  |  |  |  |
| Department of the Army . | 1.561 | 723 | - | 21 | 81 | - | - | - | - | 27,282 |
| Department of the Navy | 9,679 | 241 | - | 78 | 2 | - | - | - | - | 42,486 |
| Department of the Air Force | 7,150 | 519 | * | 19 | 6 | 1 | - | * | 48 | 33,915 |
| Defense agencies | 1,794 | 745 | 2 | 139 | 14,522 | 5 | - | 16 | 3 | 67,480 |
| Total military | 20,184 | 2,228 | 2 | 257 | 14,611 | 6 | - | 16 | 51 | 171,163 |
| Civil | 22 | 433 | - | - | , | 1 | - | - | - | 1,615 |
| Department of Education. | 3 | - | 1,868 | 8,589 | 1,112 | - | - | - | - | 11,989 |
| Department of Energy . | 450 | 809 | 19 | 579 | - | - | - | - | - | 15,347 |
| Department of Health and Human Services, except Social Securty. | 71 | 25 | - | 73,572 | 85,127 | 1 | - | - | - | 162,851 |
| Department of Health and Human Services, Social Security | 13 | - | - | 13,564 | 163,054 | * | - | - | - | 178,873 |
| Department of Housing and Urban Development . . . | 8 | 2,192 | 886 | 11,185 | 38 | 6 | - | - | - | 14,945 |
| Department of the Interiop . . . . . . . . . . . . . . . . . . . | 79 | 299 | - | 952 | 6 | 1 | - | - | - | 3,275 |
| Department of Justice. | 125 | 3 | - | 224 | 14 | - | - | - | - | 3,103 |
| Department of Labor . . . . . . . . . . . . . . . . . . . . . . . | 71 | 78 | 7 | 1,222 | 11,888 | , | - | - | - | 14,189 |
| Department of State | 30 | 5 | - | 2,067 | 231 | - | - | - | - | 3,875 |
| Department of Transportation. | 287 | 95 | 9 | 4,698 | 2 | - | - | - | - | 9,693 |
| Department of the Treasury: |  |  |  |  |  |  |  |  |  |  |
| Interest on the Public Debt. . . . . . . . . . . . . . . . . . | - | - | - | - | - | 121.489 | - | - | - | 121,489 |
| Interest on refunds, etc. . . . . . . . . . . . . . . . . . . . | - | - | - | 2 | - | 1,340 | - | - | - | 1,341 |
| Other | 49 | 9 | - | 2,526 | 389 | - | 11 | - | - | 4,130 |
| Department of Veterans Affars. | 159 | 1,065 | 443 | 1,050 | 9,581 | 547 | - | - | - | 20,966 |
| Environmental Protection Agency . . . . . . . . . . . . . | 10 | 23 | . | 2,895 | , | - | - | - | 5 | 3,959 |
| General Services Administration. . . . . . . . . . . . . . . | 176 | 44 | - | 15 | , | 5 | - | - | - | 4,924 |
| National Aeronautics and Space Administration.... | 66 | 183 | . | 175 | - | . | - | - | - | 8,757 |
| Office of Personnel Management | 1 | - | - | - | 27,372 | - | 197 | - | - | 27,655 |
| Small Business Administration | 2 | - | 120 | 65 | - | - | - | - | - | 663 |
| Other independenf agencies: |  |  |  |  |  |  |  |  |  |  |
| Postal Service ............................. | 347 | 140 | - | - | 30 | 18 | - | - | - | 17,539 |
| Tennessee Valley Authority | 34 | 1 | 168 | 125 |  | 945 | - | - | . | 3,177 |
| Other | 96 | 12 | - | 1,886 | 4,051 | 653 | - | , | 5,623 | 15,083 |
|  | 25,304 | 7,768 | 15,455 | 156,014 | 317,512 | 126,938 | 211 | 88 | 5,679 | 877,790 |

[^2]
## INTRODUCTION: Source and Availability of the Balance in the Account of the U.S. Treasury

The Treasury's operating cash is maintained in accounts with the Federal Reserve banks (FRBs) and branches, as well as in tax and loan accounts in other financial institutions. Major information sources include the Daily Balance Wire received from the FRBs and branches, and electronic transfers through the Letter of Credit Payment, Fedline Payment, and Fedwire Deposit Systems. As the FRB accounts are depleted, funds are called in (withdrawn) from thousands of tax and loan accounts at financial institutions throughout the country.

Under authority of Public Law 95-147. Treasury implemented a program on November 2, 1978, to invest a portion of its operating cash in obligations of depositaries maintaining tax and loan accounts. Under the Treasury tax and loan investment program, depositary financial institutions select the manner in which they will participate. Financial institutions wishing to retain funds deposited into their tax and loan accounts in interest-bearing obligations participate under the

Note Option. The program permits 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 Treasury needs the funds for its operations. In this way, Treasury is able to neutralize the effect of its fluctuating operations on Note Option financial institution reserves and on the economy. Likewise, those institutions wishing to remit the funds to the Treasury's account at FRBs do so under the Remittance Option.

Deposits to tax and loan accounts occur as customers of financial institutions deposit tax payments, which the financial institutions use to purchase Government securities. In most cases, this involves a transfer of funds from a customer's account to the tax and loan account in the same financial institution. Also. Treasury can direct the FRBs to invest excess funds in tax and loan accounts directly from the Treasury account at the FRBs.

# TA BLE UST-1.--Elements of Change in Federal Reserve and Tax and Loan Note Account Balances 

| Fiscal year or month | Credits and withdrawals |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Credits |  | Wilhdrawals ${ }^{2}$ <br> (3) |  |  |
|  | Received directly <br> (1) | Received through remittance option tax and loan depositaries (2) |  |  | note accounts |
|  |  |  |  | Taxes ${ }^{3}$ <br> (4) | Withdrawals (transfers to Federal Reserve accounts) (5) |
| 1990 | 2,676,047 | 248,820 | 2,930,667 | 553,332 | 548,337 |
| 1991 | 3,068,821 | 264,818 | 3,333,340 | 566,620 | 565,581 |
| 1992 | 3,266,858 | 288,556 | 3,538,754 | 572,967 | 572,321 |
| 1993 | 3,407,516 | 331,337 | 3,746,152 | 584,383 | 583,369 |
| 1994 | 3,597,247 | 307,639 | 3,915,321 | 686,879 | 693,001 |
| 1994 - June . . . | 329,123 | 25,931 | 351,372 | 76,026 | 55,910 |
| July. . . | 225,672 | 19,434 | 250,781 | 50,504 | 75,536 |
| Aug. | 331,125 | 20,616 | 349,424 | 55,907 | 48,417 |
| Sepl. | 326,690 | 24,928 | 350,766 | 72,409 | 67,408 |
| Oct. . | 265,456 | 20,548 | 287,686 | 52,674 | 50,510 |
| Nov. | 310,062 | 20,007 | 329,885 | 52,847 | 62,396 |
| Dec. | 303,143 | 28,679 | 330,006 | 83,342 | 85,631 |
| 1995-Jan. | 340,682 | 19,678 | 353,559 | 52,529 | 36,069 |
| Feb. | 323,055 | 14,675 | 344,805 | 42,198 | 49,124 |
| Mar. | 327,127 | 18,080 | 347,552 | 51,621 | 67,020 |
| Apr.. | 345,366 | 18,414 | 360,082 | 51,981 | 35,706 |
| May. | 381,363 | 16,565 | 401,521 | 45,139 | 53,385 |
| June . . | 391,455 | 20,666 | 395,787 | 62,509 | 44,528 |

[^3]TABLE UST-1.--Elements of Change in Federal Reserve and Tax and Loan Note Account Balances, con.

| Fiscal year or month | Balances |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | End of period |  |  |  | During period |  | Average |  |
|  |  |  | High |  | Low |  |  |  |
|  | Federal Reserve (6) | Tax and loan note accounts (7) | Federal Reserve <br> (8) | Tax and loan nole accounts <br> (9) | Federal Reserve (10) | Tax and loan note accounts (11) | Federal Reserve (12) | Tax and loan note accounts (13) |
| 1990 | 7,638 | 32,517 | 16,758 | 37,436 | 1,980 | 183 | 5,424 | 16,529 |
| 1991 | 7,928 | 33,556 | 27,810 | 36,577 | 2,427 | 422 | 6,646 | 19,202 |
| 1992 | 24,586 | 34,203 | 24,586 | 37,028 | 1,852 | 2,752 | 6,513 | 19,756 |
| 1993 | 17,289 | 35,217 | 28,386 | 37,540 | 1.108 | 1,625 | 6.510 | 18,978 |
| 1994 | 6,848 | 29,094 | 21,541 | 46,624 | 2,736 | - | 5,904 | 18,631 |
| 1994 - June | 9,356 | 41,635 | 9,356 | 42,429 | 3,126 | 3.866 | 6,120 | 21,055 |
| July . . . | 3,683 | 16,603 | 7,086 | 16,882 | 3.585 | 4,287 | 5.179 | 11,261 |
| Aug. | 5,994 | 24,093 | 6,883 | 25,328 | 3,596 | 6,255 | 5,220 | 12,974 |
| Sept. . | 6,848 | 29.094 | 11,359 | 44,647 | 3,986 | 585 | 5,953 | 18,295 |
| Oct. | 5,164 | 31,258 | 6,948 | 31,258 | 3,959 | 2,301 | 5,553 | 13,229 |
| Nov. . | 5,348 | 21,709 | 6,377 | 28,202 | 4,066 | 1,717 | 5.250 | 11,321 |
| Dec. .. | 7,161 | 19,419 | 9,047 | 38,732 | 3,396 | 342 | 6.113 | 13,065 |
| 1995 - Jan. | 13,964 | 35,880 | 13,964 | 35,880 | 5,061 | 11,053 | 7,147 | 21,019 |
| Feb.... | 6,890 | 28,954 | 10,404 | 36,361 | 3,890 | 15.751 | 5,753 | 21,968 |
| Mar.. . . | 4,543 | 13,554 | 7,967 | 24,367 | 3,461 | 5,128 | 5,141 | 9,864 |
| Apr..... | 8,241 | 29,828 | 8,241 | 32,277 | 4,211 | 99 | 6,155 | 12.719 |
| May..... | 4,646 | 21,582 | 16,220 | 39,051 | 3,735 | 11,208 | 5,791 | 19,847 |
| June | 20,977 | 39,563 | 20,977 | 39,870 | 2,826 | 775 | 7,530 | 19,928 |

${ }^{1}$ Represents transters from tax and loan note accounts, proceeds from sales of secunties other than Government account series, and taxes
Ron
${ }^{2}$ Represents checks paid, wise transfer payments, drawdowns on letters of credit, redemptions of securltes other than Government account series, and investment (transier) of excess tunds
out of this account to the tax and loan note accounts
${ }^{3}$ Taxes eligible for credit consist of those deposited by taxpayers in the tax and loan depositaries
as follows Withheld income taxes beginnung March 1948, taxes on employers and employees under the Federal insurance Contributions Act beginning January 1950, and under the Railroad Retırement Tax Act beginning July 1951, a number ot excise taxes beginning July 1953. estimated corporation income laxes beginning April 1967; all corporation income taxes due on or atter Mar 15, 1968. Federal Unemployment Tax Act taxes beginning April 1970, and individual estımated income taxes beginning October 1988.

## INTRODUCTION: Federal Debt

Treasury securities (i.e., public debt securities) comprise most of the Federal debt, with securities issued by other Federal agencies accounting for the rest. Tables in this section of the "Treasury Bulletin" reflect the total. Further detailed information is published in the "Monthly Statement of the Public Debt of the United States." Likewise, information on agency securities and on investments of Federal Government accounts in Federal securities is published in the "Monthly Treasury Statement of Receipts and Outlays of the United States Government."

- Table FD-1 summarizes the Federal debt by listing public debt and agency securities held by the public, including the Federal Reserve. It also includes debt held by Federal agencies, largely by the Social Security and other Federal retirement trust funds. The net unamortized premium and discount are also listed by total Federal securities, securities held by Government accounts, and securities held by the public. The difference between the outstanding face value of the Federal debt and the net unamortized premium and discount is classified as the accrual amount. (For greater detail on holdings of Federal securities by particular classes of investors, see the ownership tables, OFS-1 and OFS-2.)
- Table FD-2 categorizes by type interest-bearing marketable and nonmarketable Treasury securities. The difference between interest-bearing and total public debt securities reflects outstanding matured Treasury securities--that is, unredeemed securities that have matured and are no longer accruing interest. Because the Federal Financing Bank is under the supervision of Treasury, its securities are held by a U.S. Government account.
- In table FD-3, nonmarketable Treasury securities held by U.S. Govermment accounts are summarized by issues to particular funds within Government. Many of the funds invest in par value special series nonmarketables at interest rates determined by law. Others invest in market-based special Treasury securities whose terms mirror those of marketable securities.
- Table FD-4 presents interest-bearing securities issued by Government agencies. Federal agency borrowing has de-
clined in recent years, in part because the Federal Financing Bank has provided financing to other Federal agencies. (Federal agency borrowing from Treasury is presented in the "Monthly Treasury Statement of Receipts and Outlays of the United States Government.")
- Table FD-5 illustrates the average length of marketable interest-bearing public debt held by private investors and the maturity distribution of that debt. Average maturity has increased gradually since it hit a low of 2 years, 5 months, in December 1975. In March 1971, Congress enacted a limited exception to the 4 -1/4-percent interest rate ceiling on Treasury bonds. This permitted Treasury to offer securities maturing in more than 7 years at current market rates of interest for the first time since 1965. This exception has expanded since 1971 authorizing Treasury to continue to issue long-term securities, and the ceiling on Treasury bonds was repealed on November 10, 1988. The volume of privately held Treasury marketable securities by maturity class reflects the remaining period to maturity of Treasury bills, notes, and bonds. The average length is comprised of an average of remaining periods to maturity, weighted by the amount of each security held by private investors. In other words, computations of average length exclude Government accounts and the Federal Reserve banks.
- In table FD-6, the debt ceiling is compared with the outstanding debt subject to limitation by law. The other debt category includes Federal debt Congress has designated as being subject to the debt ceiling. Changes in the non-interestbearing debt shown in the last column reflect maturities of Treasury securities on nonbusiness days, which can be redeemed on the next business day.
- Table FD-7 details Treasury holdings of securities issued by Government corporations and other agencies. Certain Federal agencies are authorized to borrow money from the Treasury, largely to finance direct loan programs. In addition, agencies such as the Bonneville Power Administration are authorized to borrow from the Treasury to finance capital projects. Treasury, in turn, finances these loans by selling Treasury securities to the public.


## TABLE FD-1.--Summary of Federal Debt

[in millions of dollars. Source "Monthly Treasury Statement of Recerpts and Outlays of the United States Government"]

| End of fiscal year or month | Amount outstanding |  |  | Securities held by: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Government accounis |  |  | The public |  |  |
|  | Total (1) | Public debt securties <br> (2) | Agency securities <br> (3) | Total <br> (4) | Public debt securties (5) | Agency securities <br> (6) | Total <br> (7) | Public debt securities <br> (8) | Agency secunties <br> (9) |
| 1990. | 3,266,073 | 3,233,313 | 32,758 | 795,907 | 795,762 | 145 | 2,470,166 | 2,437,551 | 32,613 |
| 1991. | 3,683,054 | 3,665,303 | 17.751 | 919,713 | 919,573 | 139 | 2,763,341 | 2,745,729 | 17,612 |
| 1992. | 4,082,871 | 4,064,621 | 18,250 | 1,016,453 | 1,016,330 | 123 | 3,066,418 | 3,048,291 | 18,127 |
| 1993. | 4,436,171 | 4,411,489 | 24,682 | 1,116,713 | 1,116,693 | 21 | 3,319,458 | 3,294,796 | 24,661 |
| 1994. | 4,721,293 | 4,692,750 | 28,543 | 1,213,115 | 1,213,098 | 17 | 3,508,178 | 3,479,652 | 28,526 |
| 1994 - June | 4,673,263 | 4,645,802 | 27,461 | 1,202,951 | 1,202,934 | 17 | 3,470,312 | 3,442,868 | 27,444 |
| July | 4,664,196 | 4,636,362 | 27,834 | 1,196,787 | 1,196,769 | 17 | 3,467,410 | 3,439,593 | 27,817 |
| Aug. | 4,719,618 | 4,691,991 | 27,627 | 1,199,765 | 1,199,748 | 17 | 3,519,853 | 3,492,243 | 27,610 |
| Sept. | 4,721,293 | 4,692,750 | 28,543 | 1,213,115 | 1,213,098 | 17 | 3,508,178 | 3,479,652 | 28,526 |
| Oct. | 4,760,604 | 4,734,167 | 26,437 | 1,219,609 | 1,219,592 | 17 | 3,540,995 | 3,514,575 | 26,420 |
| Nov. | 4,805,282 | 4,778,520 | 26,762 | 1,223,252 | 1,223,236 | 17 | 3,582,030 | 3,555,284 | 26,745 |
| Dec. | 4,826,916 | 4,800,150 | 26,766 | 1,257,048 | 1,257,032 | 17 | 3,569,868 | 3,543,118 | 26,749 |
| 1995 - Jan. | 4,842,572 | 4,815,827 | 26,745 | 1,259,092 | 1,259,075 | 17 | 3,583,480 | 3,556,752 | 26,728 |
| Feb. | 4,880,753 | 4,854,298 | 26,455 | 1,258,572 | 1,258,556 | 17 | 3,622,181 | 3,595,742 | 26,438 |
| Mar. | 4,890,575 | 4,864,116 | 26,459 | 1,254,674 | 1,254,657 | 17 | 3,635,901 | 3,609,459 | 26,442 |
| Apr. | 4,878,806 | 4,852,327 | 26,479 | 1,271,236 | 1,271,219 | 17 | 3,607,570 | 3,581,108 | 26,462 |
| May | 4,930,589 | 4,903,926 | 26,663 | 1,278,619 | 1,278,602 | 17 | 3,651,970 | 3,625,324 | 26,646 |
| June. | 4,978,233 | 4,951,372 | 26,861 | 1,316,581 | 1,316,564 | 17 | 3,661,652 | 3,634,808 | 26,844 |


| End of liscal year or month | Federal debt securities |  |  | Securties held by Government accounts |  |  | Securites held by the public |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount oulstanding face value (10) | Net unamortiz premium and discount (11) | ed <br> Accrual amount <br> (12) | Amount outstanding face value (13) | Net unamortize premium and discount (14) | Accrual amount (15) | Amount outstanding face value (16) | Net unamortized premium and discount (17) | d <br> Accrual amount <br> (18) |
| 1990. | 3,266,073 | 59,811 | 3,206,260 | 795,907 | . | 795,907 | 2,470,166 | 59,811 | 2,410,353 |
| 1991. | 3,683,054 | 84,137 | 3,598,919 | 919,713 | 7,962 | 911,751 | 2,763,341 | 76,175 | 2,687,168 |
| 1992. | 4,082,871 | 80,058 | 4,002,815 | 1,016,453 | 12,415 | 1,004,039 | 3,066,418 | 67,643 | 2,998,776 |
| 1993. | 4,436,171 | 85,022 | 4,351,149 | 1,16,713 | 12,776 | 1,103,938 | 3,319,458 | 72,246 | 3,247,211 |
| 1994. | 4,721,293 | 77,297 | 4,643,996 | 1,213,115 | 1,472 | 1,211,644 | 3,508,178 | 75,826 | 3,432,352 |
| 1994 - June | 4,673,263 | 75,674 | 4,597,589 | 1, 202,951 | 713 | 1,202,238 | 3,470,312 | 74,961 | 3,395,352 |
| July | 4,664,196 | 75,818 | 4,588,378 | 1,196,787 | 716 | 1,196,071 | 3,467,410 | 75,102 | 3,392,307 |
| Aug. | 4,719,618 | 76,521 | 4,643,097 | 1,199,765 | 972 | 1,198,792 | 3,519,853 | 75,548 | 3,444,305 |
| Sept. | 4,721,293 | 77,297 | 4,643,996 | 1,213,115 | 1,472 | 1,211,644 | 3,508,178 | 75,826 | 3,432,352 |
| Oct. | 4,760,604 | 77,719 | 4,682,885 | 1,219,609 | 1,533 | 1,218,076 | 3,540,995 | 76,185 | 3,464,810 |
| Nov. | 4,805,282 | 78,228 | 4,727,054 | 1,223,252 | 1,759 | 1,221,493 | 3,582,030 | 76,469 | 3,505,561 |
| Dec. | 4,826,916 | 79,446 | 4,747,470 | 1,257,048 | 1,823 | 1,255,225 | 3,569,868 | 77,624 | 3,492,244 |
| 1995 - Jan.. | 4,842,572 | 79,753 | 4,762,819 | 1,259,092 | 1,854 | 1,257,237 | 3,583,480 | 77,899 | 3,505,581 |
| Feb. | 4,880,753 | 79,794 | 4,800,959 | 1,258,572 | 1,818 | 1,256,754 | 3,622,181 | 77,977 | 3,544,204 |
| Mar. | 4,890,575 | 80,106 | 4,810,469 | 1,254,674 | 2,055 | 1,252,619 | 3,635,901 | 78,051 | 3,557,850 |
| Apr. | 4,878,806 | 79,600 | 4,799,206 | 1,271,236 | 2,242 | 1,268,994 | 3,607,570 | 77,358 | 3,530,212 |
| May | 4,930,589 | 79,297 | 4,851,292 | 1,278,619 | 2,261 | 1,276,358 | 3,651,970 | 77,035 | 3,574,935 |
| June | 4,978,233 | 80,551 | 4,897,682 | 1,316,581 | 2,324 | 1,314,257 | 3,661,652 | 78,227 | 3,583,425 |

TABLE FD-2.--Interest-Bearing Public Debt
[In millions of dollars Source: "Monthly Statement of the Public Debt of the United States"]

|  |  | Marketable |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| End of fiscal year or month | Total interestbearing public debt (1) | Total (2) | Treasury bills (3) | Treasury notes (4) | Treasury bonds <br> (5) | Other securities: <br> Federal <br> Financing Bank <br> (6) | $\frac{\text { Nonmarketable }}{\text { Total }}$ <br> (7) |
| 1990 | 3,210,943 | 2,092,759 | 482,454 | 1,218,081 | 377,224 | 15,000 | 1,118,184 |
| 1991 | 3,662,759 | 2,390,660 | 564,589 | 1,387,717 | 423,354 | 15,000 | 1,272,099 |
| 1992 | 4,061,801 | 2,677,476 | 634,287 | 1,566,349 | 461,840 | 15,000 | 1,384,325 |
| 1993 | 4,408,567 | 2,904,910 | 658,381 | 1,734,161 | 497,367 | 15,000 | 1,503,657 |
| $1994 . . . . . . .$. | 4,689,524 | 3,091,602 | 697,295 | 1,867,507 | 511,800 | 15,000 | 1,597,922 |
| 1994 - June . . . . | 4,642,523 | 3,050,989 | 698,446 | 1,835,705 | 501,837 | 15,000 | 1,591,534 |
| July | 4,616,171 | 3,034,469 | 706,064 | 1,811,569 | 501,837 | 15,000 | 1,581,702 |
| Aug. ..... | 4,688,745 | 3,103,702 | 716,177 | 1,860,724 | 511,800 | 15,000 | 1,585,043 |
| Sept. .... | 4,689,524 | 3.091,602 | 697,295 | 1,867,507 | 511,800 | 15,000 | 1,597,922 |
| Oct. . . . . | 4,730,969 | 3,123,224 | 721,149 | 1,875,275 | 511,799 | 15,000 | 1,607,746 |
| Nov. ..... | 4,775,318 | 3,164,390 | 745,294 | 1,893,798 | 510,297 | 15,000 | 1,610,928 |
| Dec..... | 4,769,171 | 3,126,035 | 733,753 | 1,866,986 | 510,296 | 15,000 | 1,643,137 |
| 1995-Jan. ..... | 4,812,208 | 3,173,398 | 741,771 | 1,906,332 | 510,294 | 15,000 | 1,638,810 |
| Feb. ..... | 4,850,521 | 3,211,929 | 756,351 | 1,922,913 | 517,665 | 15,000 | 1,638,593 |
| Mar. . . . . | 4,860,502 | 3,227,333 | 756,447 | 1,938,223 | 517,664 | 15,000 | 1,633,169 |
| Apr. ..... | 4,831,533 | 3,182,253 | 735,178 | 1,914,413 | 517,662 | 15.000 | 1,649,279 |
| May . . . . | 4,900,346 | 3,241,464 | 750,702 | 1,961,107 | 514,655 | 15,000 | 1,658,881 |
| June..... | 4,947,814 | 3,252,620 | 748,302 | 1,974,663 | 514,654 | 15,000 | 1,695,194 |


| End of liscal year or month | Nonmarketable, con. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. savings bonds <br> (8) | $\underset{\text { Foreign series }}{\text { Government }}$ <br> (9) | Government account series (10) | State and local government series (11) | Domestic series (12) | Other <br> (13) |
| 1990 | 122,152 | 36,041 | 779,412 | 161,248 | 18,886 | 447 |
| 1991 | 133,512 | 41,639 | 908,406 | 158,117 | 29,995 | 429 |
| 1992 | 148,266 | 37,039 | 1,011,020 | 157,570 | 29,995 | 435 |
| 1993 | 167,024 | 42,459 | 1,114,289 | 149,449 | 29,995 | 442 |
| 1994 | 176,413 | 41,996 | 1,211,689 | 137,386 | 29,995 | 445 |
| 1994 - June | 174,859 | 42,229 | 1,200,606 | 143,383 | 29,995 | 462 |
| July | 175,460 | 41,924 | 1,194,806 | 139.073 | 29,995 | 444 |
| Aug. | 175,915 | 41,788 | 1,198,058 | 138,844 | 29,995 | 444 |
| Sept. | 176,413 | 41,996 | 1,211,689 | 137,386 | 29,995 | 445 |
| Oct. | 177,187 | 42,880 | 1,221,401 | 135,840 | 29,995 | 443 |
| Nov. | 177,755 | 42,683 | -1,225,944 | 134,107 | 29,995 | 442 |
| Dec. | 177,786 | 42,471 | 1,259,827 | 132,616 | 29,995 | 442 |
| 1995-Jan. | 178,041 | 42,536 | 1,262,642 | 125,155 | 29,995 | 441 |
| Feb. | 178,465 | 42,979 | 1,262,711 | 124,002 | 29,995 | 440 |
| Mar. | 178,839 | 41,797 | 1,259,184 | 122,908 | 29,995 | 444 |
| Apr. | 179,458 | 41,662 | 1,275,568 | 122,154 | 29,995 | 442 |
| May | 179,824 | 41,614 | 1,283,765 | 123,246 | 29,995 | 438 |
| June. | 180,136 | 41,442 | 1,322,041 | 121,145 | 29,995 | 434 |

## TABLE FD-3.--Government Account Series

IIn millions of dollars Source "Monthly Statement of the Public Debt of the United States")

| End of fiscal year or month | Total <br> (1) | Airport <br> and <br> Aisway <br> Trust <br> Fund <br> (2) | Bank Insurance Fund (3) | Employees Life Insurance Fund (4) | Exchange stabilization fund (5) | Federal <br> Disability Insurance Trust Fund <br> (6) | Federal employees retirement funds (7) | Federal Hospital Insurance Trust Fund (8) | Federal <br> Housing Administration (9) | Federal Old-age and Survivors Insurance Trust Fund (10) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 | 779,412 | 14,312 | 8,438 | 9,561 | 1,863 | 11,254 | 223,229 | 96,249 | 6,678 | 203,717 |
| 1991 | 908,406 | 15,194 | 6.108 | 11,140 | 2,378 | 12,854 | 246,631 | 109,327 | 6,839 | 255,557 |
| 1992 | 1,011,020 | 15,090 | 4,664 | 12,411 | 3,314 | 12,774 | 273,732 | 120,647 | 6,077 | 306,524 |
| 1993 | 1,114,289 | 12,672 | 4,325 | 13,575 | 5,637 | 10,162 | 301,711 | 126,078 | 5,380 | 355,510 |
| 1994 | 1,211,689 | 12,206 | 13,972 | 14,929 | 7,326 | 6,025 | 329,602 | 128,716 | 5,933 | 413,425 |
| 1994 - June | 1,200,606 | 12,527 | 10,746 | 14,612 | 7,334 | 7,979 | 312,180 | 131,599 | 5,851 | 409,674 |
| July | 1,194,806 | 12,322 | 10,973 | 14,659 | 7,357 | 7,244 | 310,409 | 129,876 | 5,803 | 410,812 |
| Aug. | 1,198,058 | 12,277 | 13,403 | 14,920 | 7,298 | 6,574 | 308,555 | 129,114 | 5,860 | 411,702 |
| Sept. | 1,211,689 | 12,206 | 13,972 | 14,929 | 7,326 | 6,025 | 329,602 | 128,716 | 5,933 | 413,425 |
| Oct. | 1,221,401 | 12,286 | 14,095 | 15,008 | 7,353 | 6,713 | 327,578 | 129,218 | 5.876 | 414,078 |
| Nov. | 1,225,944 | 11,830 | 14,308 | 15,246 | 8,593 | 21,689 | 325,712 | 128,695 | 5,876 | 398,878 |
| Dec. | 1,259,827 | 12,155 | 14,596 | 15,068 | 8,627 | 22,904 | 337,894 | 133,541 | 5,873 | 413,431 |
| 1995-Jan. | 1,262,642 | 11,809 | 16,045 | 15,248 | 8,167 | 24,351 | 335,878 | 133,316 | 5,794 | 417,229 |
| Feb. | 1,262,711 | 11,597 | 18,022 | 15,385 | 6,374 | 25,299 | 333,860 | 132,132 | 5,383 | 417,357 |
| Mar. | 1,259,184 | 11,455 | 18,570 | 15,385 | 4,629 | 26,545 | 331,978 | 129,750 | 5,352 | 419,354 |
| Apr. | 1,275,568 | 11,205 | 18,475 | 15,303 | 2,956 | 29,382 | 329,939 | 133,765 | 5,996 | 430,268 |
| May | 1,283,765 | 11,354 | 19,206 | 15,642 | 882 | 30,281 | 327,880 | 131,222 | 5,255 | 431,146 |
| June. | 1,322,041 | 11,692 | 21,522 | 15,519 | 1,536 | 32,676 | 340,191 | 135,559 | 5,736 | 446,143 |


| End of fiscal year or month | Federal Savings and Loan Corporation, resolution fund (11) | Federal Supplementany Medical Insurance Trust Fund (12) | Government life insurance fund (13) | Highway Trust Fund <br> (14) | National Service Life Insurance fund (15) | Postal Service fund (16) | Railroad Retirement Account (17) | Treasury deposit funds (18) | Unemployment Trust Fund (19) | Other <br> (20) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 | 929 | 14,286 | 164 | 9,530 | 10,917 | 3,063 | 8,356 | 304 | 50,186 | 106,376 |
| 1991 | 966 | 16,241 | 148 | 10,146 | 11,150 | 3,339 | 9,097 | 151 | 47,228 | 143,912 |
| 1992 | 1,346 | 18,534 | 134 | 11,167 | 11,310 | 4,679 | 10,081 | 212 | 34,898 | 163,426 |
| 1993 | 828 | 23,269 | 125 | 11,475 | 11,666 | 3,826 | 10,457 | 147 | 36,563 | 180,883 |
| 1994 | 1,649 | 21,489 | 114 | 7,751 | 11,852 | 1,270 | 10,596 | 130 | 39,745 | 184,959 |
| 1994 - June. | 2,145 | 23,557 | 117 | 10,233 | 12,051 | 5,456 | 10,236 | 121 | 38,983 | 185,205 |
| July | 2,150 | 23,214 | 119 | 9,529 | 12,000 | 4,755 | 10,186 | 142 | 38,277 | 184,979 |
| Aug. . | 1,829 | 21,968 | 117 | 8,940 | 11,917 | 5,303 | 10,643 | 130 | 41,204 | 186,304 |
| Sept. | 1,649 | 21,489 | 114 | 7,751 | 11,852 | 1,270 | 10,596 | 130 | 39,745 | 184,959 |
| Oct. | 1,727 | 20,739 | 114 | 7,245 | 11,791 | 613 | 10,538 | 140 | 39,365 | 196,924 |
| Nov. | 1,307 | 19,787 | 113 | 6,812 | 11,723 | 1,281 | 10,514 | 146 | 40,993 | 202,441 |
| Dec. | 1,274 | 19,778 | 113 | 8,246 | 12,152 | 1,197 | 10,475 | 264 | 40,494 | 201,745 |
| 1995 - Jan. | 1,391 | 19,895 | 115 | 8,442 | 12,098 | 1,541 | 10,572 | 151 | 38,887 | 201,713 |
| Feb. | 1,060 | 20,508 | 113 | 9,173 | 12,017 | 1,799 | 10,661 | 138 | 39,387 | 202,446 |
| Mar. | 1,077 | 19,814 | 111 | 9,349 | 11,919 | 3.010 | 10,850 | 131 | 37,645 | 202,260 |
| Apr. | 1,086 | 20,875 | 110 | 9,859 | 11,832 | 3,707 | 11,054 | 135 | 38,058 | 201,563 |
| May | 739 | 20,448 | 108 | 9,703 | 11,748 | 4,387 | 11,205 | 127 | 47,076 | 205,356 |
| June.. | 945 | 20,900 | 109 | 9,631 | 12,176 | 3.871 | 11,253 | 135 | 46,663 | 205,784 |

TABLE FD-4.--Interest-Bearing Securities Issued by Government Agencies
[In millions of dollars Source "Monthly Treasury Statement of Receipts and Outlays of the United States Government" and Financial Management Service]

| End of fiscal year or month | Total outstanding <br> (1) | Federal Deposit Insurance Corporation |  | Department of <br> Housing and Urban <br> Development <br> Federal <br> Housing <br> Administration <br> (4) | Farm Cedit System Financial Assistance Corp. (5) | Other independent Tennessee Valley Authority (6) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Bank Insurance Fund (2) | Federal Savings and Loan Insurance Corporation, resolution fund (3) |  |  |  | Other <br> (7) |
| 1990 | 32,758 | 2,981 | 19,339 | 357 | - | 9,380 | 701 |
| 1991 | 17,751 | 95 | 6,124 | 336 | - | 10,503 | 694 |
| 1992 | 18,250 | 93 | 1,137 | 301 | - | 16,015 | 705 |
| 1993. | 24,682 | 93 | 943 | 213 | 1,261 | 21,675 | 498 |
| 1994 | 28,543 | - | 538 | 112 | 1,261 | 26,121 | 509 |
| 1994 - June | 27,461 | 93 | 797 | 138 | 1,261 | 24,662 | 509 |
| July | 27,834 | 93 | 797 | 82 | 1,261 | 25,091 | 508 |
| Aug. . . . | 27,627 | - | 538 | 101 | 1,261 | 25,217 | 509 |
| Sept. | 28,543 | - | 538 | 112 | 1,261 | 26,121 | 509 |
| Oct. | 26,437 | - | 538 | 114 | 1,261 | 24,012 | 510 |
| Nov. | 26,762 | - | 538 | 117 | 1,261 | 24,334 | 512 |
| Dec. | 26,766 | - | 538 | 116 | 1,261 | 24,336 | 513 |
| 1995 - Jan. | 26,745 | $\cdot$ | 507 | 59 | 1,261 | 24,403 | 514 |
| Feb. | 26,455 | - | 158 | 60 | 1,261 | 24,460 | 516 |
| Mar. . | 26,459 | - | 158 | 65 | 1,261 | 24,459 | 515 |
| Apr. ..... | 26,479 | - | 158 | 70 | 1,261 | 24,472 | 516 |
| May | 26,663 | - | 158 | 78 | 1,261 | 24,665 | 500 |
| June... | 26,861 | - | 158 | 81 | 1,261 | 24,858 | 502 |

## TABLE FD-5.--Maturity Distribution and Average Length of Marketable Interest-Bearing Public Debt Held by Private Investors

In millions of dollars. Source Office of Market Finance]

| End of fiscal year or month | Amount outslanding | Maturity classes |  |  |  |  | Average length (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | privately held ${ }^{1}$ (1) | Within <br> 1 year <br> (2) | 1-5 years <br> (3) | 5-10 <br> years <br> (4) | 10-20 <br> years <br> (5) | 20 years and over (6) |  |  |
| 1990 | 1,841,903 | 626,297 | 630,144 | 267,573 | 82,713 | 235,176 | 6 yrs . | 1 mo |
| 1991 | 2,113,799 | 713,778 | 761,243 | 280,574 | 84,900 | 273,304 | 6 yrs. | 0 mos. |
| 1992 | 2,363,802 | 808,705 | 866,329 | 295,921 | 84,706 | 308,141 | 5 yrs . | 11 mos . |
| 1993 | 2,562,336 | 858,135 | 978,714 | 306,663 | 94,345 | 324,479 | 5 yrs . | 10 mos . |
| 1994 | 2,719,861 | 877,932 | 1,128,322 | 289,998 | 88,208 | 335,401 | 5 yrs . | 8 mos . |
| 1994 - June | 2,676,695 | 878,396 | 1,087,030 | 295,184 | 87,702 | 328,383 | 5 yrs . | $7 \mathrm{mos}$. |
| July | 2,667,897 | 888,349 | 1,076,723 | 286,051 | 87,621 | 329,153 | 5 yrs . | 7 mos . |
| Aug. | 2,731,481 | 899,256 | 1,116,418 | 292,971 | 88,235 | 334,601 | 5 yrs. | 8 mos . |
| Sept. | 2,719,861 | 877,932 | 1,128,322 | 289,998 | 88,208 | 335,401 | 5 yrs. | 8 mos . |
| Oct. | 2,750,705 | 904,001 | 1,144,298 | 279,896 | 88,058 | 334,451 | ${ }^{1} 5$ yrs. | 7 mos . |
| Nov. | 2,782,099 | 926,834 | 1,149,907 | 290,468 | 84,856 | 330,035 | 5 yrs. | 6 mos . |
| Dec. | 2,737,789 | 906,618 | 1,130,084 | '288,781 | 84,157 | 328,150 | 5 yrs . | $6 \mathrm{mos}$. |
| 1995-Jan. | ' $2,791,905$ | ${ }^{+} 927,146$ | ${ }^{\text {' } 1,169,586 ~}$ | ${ }^{\prime} 280,372$ | 84,832 | 329,970 | 5 yrs . | 5 mos . |
| Feb. | ' 2,829,671 | ${ }^{\text {' } 950,006 ~}$ | 1,170,648 | 283,190 | 96,284 | 329,543 | 5 yrs . | 6 mos. |
| Mar. | 2,841,506 | 963,767 | 1,171,125 | 280,798 | 96,284 | 329,533 | 5 yrs . | 5 mos . |
| Apr. | 2,795,125 | 952,570 | 1,148,083 | 269,784 | 95,990 | 328,699 | 5 yrs . | $5 \mathrm{mos}$. |
| May | 2,851,360 | 980,967 | 1,173,686 | 278,581 | 89,857 | 328,269 | 5 yrs . | 5 mos . |
| June. . | 2,847,129 | 980,975 | 1,170,628 | 277,926 | 89,447 | 328,153 | 5 yrs . | 4 mos. |

## TABLE FD-6.--Debt Subject to Statutory Limitation

| End of fiscal year or month | Statutory debt | Debt outstanding subject to limitation |  |  | Interest-bearing debt subject to limitation |  | Non-interest-bearing public debt subject to limitation <br> (7) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | limit <br> (1) | Total <br> (2) | Public deb! (3) | Other debt ${ }^{2}$ <br> (4) | Public debt (5) | Other debl <br> (6) |  |
| 1990 | 3,195,000 | 3,161,223 | 3,160,866 | 358 | 3,139,092 | 358 | 21,774 |
| 1991 | 4,145,000 | 3,569,300 | 3,568,964 | 336 | 3,567,793 | 336 | 1,171 |
| 1992 | 4,145,000 | 3,972,578 | 3,972,276 | 302 | 3,970,891 | 302 | 1,385 |
| 1993 | 4,900,000 | 4,315,571 | 4,315,358 | 213 | 4,313,976 | 213 | 1,382 |
| 1994 | 4,900,000 | 4,605,338 | 4,605,226 | 112 | 4,603,700 | 112 | 1,526 |
| 1994 - June | 4,900,000 | 4,559,294 | 4,559,156 | 138 | 4,557,553 | 138 | 1,603 |
| July | 4,900,000 | 4,549,569 | 4,549,499 | 69 | 4,530,982 | 69 | 18,517 |
| Aug. | 4,900,000 | 4,605,090 | 4,604,988 | 101 | 4,603,416 | 101 | 1,572 |
| Sept. | 4,900,000 | 4,605,338 | 4,605,226 | 112 | 4,603,700 | 112 | - 1,526 |
| Oct. | 4,900,000 | 4,646,368 | 4,646,254 | 114 | 4,644,762 | 114 | 1,492 |
| Nov. | 4,900,000 | 4,690,304 | 4,690,187 | 117 | 4,688,691 | 117 | 1,496 |
| Dec. | 4,900,000 | 4,711,004 | 4,710,888 | 116 | 4,681,657 | 116 | 29,231 |
| 1995 - Jan. | 4,900,000 | 4,726,369 | 4,726,310 | 59 | 4,724,438 | 59 | 1,872 |
| Feb. | 4,900,000 | 4,764,890 | 4,764,829 | 61 | 4,762,800 | 61 | 2,029 |
| Mar. | 4,900,000 | 4,774,497 | 4,774,432 | 65 | 4,772,614 | 65 | 1,818 |
| Apr. | 4,900,000 | 4,763,157 | 4,763,087 | 70 | 4,744,114 | 70 | 18,973 |
| May | 4,900,000 | 4,815,153 | 4,815,075 | 78 | 4,813,316 | 78 | 1,759 |
| June. | 4,900,000 | 4,861,342 | 4,861,261 | 81 | 4,859,554 | 81 | 1,707 |

[^4]of the fiscal years back inrough 1967
the interest-bearing marketable debt pnvately held Published data was changed for the end

[^5]TABLE FD-7.--Treasury Holdings of Securities
Issued by Government Corporations and Other Agencies
[In millions of dollars Source "Monthly Treasury Statement of Recelpts and Outlays of the United States Government"]

| End of fiscal year or month |  | Department of Agriculture |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total <br> (1) | Commodity Credit Corporation (2) | Rural <br> Development Administration (3) | Rural Electrification Administration (4) | Farmers Home Administration (5) | Farm- <br> Service <br> Agency <br> (6) | Rural Utilities Service (7) |
| 1990 | 227,263 | 16,619 | - | 8,649 | 21,127 | - | . |
| 1991 | 251,996 | 21,794 | - | 8,649 | 17,837 | - | . |
| 1992 | 206,410 | 17,282 | - | 8,693 | 9,060 | - | - |
| 1993 | 183,196 | 24,745 | 1,685 | 8,926 | 8,682 | - | . |
| 1994 | 163,642 | 16,909 | 2,112 | 8,855 | 8,529 | - | - |
| 1994 - June | 166,925 | 15,659 | 2,275 | 8,791 | 9,494 | - | - |
| July | 165,660 | 16,052 | 2,275 | 8,791 | 9,494 | - | - |
| Aug. | 165,129 | 16,113 | 2,275 | 8.802 | 9,494 | . | - |
| Sept. | 163,642 | 16,909 | 2,112 | 8,855 | 8,529 | - | . |
| Oct. ... | 148,118 | 1,967 | 2,867 | 9,666 | 7,757 | - | - |
| Nov... | 149,936 | 4,816 | 2,867 | 9,665 | 7,757 | - | - |
| Dec. | 153,997 | 6,682 | 2,867 | 9,648 | 7,959 | - | - |
| 1995 - Jan. | 154,307 | 7,661 | 2,867 | 9,648 | 7,959 | - | - |
| Feb. . | 153,960 | 7,833 | 2,867 | 9,647 | 7,959 | - | - |
| Mar. . | 153,059 | - | - | . | . | 10,992 | 12,416 |
| Apr. ..... | 151,082 | - | $\cdot$ | - | - | 11,660 | 12,418 |
| May . | 148,412 | - | - | - | - | 11,619 | 12,382 |
| June...... | 143,212 | - | - | - | - | 11,082 | 12,145 |


| End of fiscal year or month | Department of Agriculture, con. |  |  | Department of Education (11) | Department of $\qquad$ <br> Bonneville <br> Power <br> Administration <br> (12) | Department of Housing and Urban Development |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural Housing | Rural Business |  |  |  |  |  |
|  | and Community Development Service <br> (8) | and Cooperative Development Service (9) | Foreign Agricultural Service (10) |  |  | Federal Housing Administration (13) | Other housing programs (14) |
| 1990 | - | - | - | 716 | 1,694 | 5,537 | 7.019 |
| 1991 | - | - | - | 731 | 1.672 | 7,323 | 7,458 |
| 1992 | - | - | - | 2,770 | 1,906 | . | 8,774 |
| 1993 | - | - | - | 2,673 | 2,332 | - | 8,959 |
| 1994 .... | - | - | - | 2,612 | 2,617 | 783 | 8,484 |
| 1994 - June . . . | - | - | - | 2,977 | 2,597 | - | 8,484 |
| July .... | - | - | - | 2,977 | 2,597 | - | 8.484 |
| Aug. . | - | - | - | 3,023 | 2,597 | - | 8,484 |
| Sept. .... | - | - | - | 2,612 | 2,617 | 783 | 8,484 |
| Oct. | - | - | - | 3,900 | 2,617 | 762 | 7,714 |
| Nov. | - | - | - | 3,900 | 2,617 | 762 | 7,714 |
| Dec. | - | - | - | 7,498 | 2,617 | 762 | 7,714 |
| 1995 - Jan. | - | - | - | 7,498 | 2,672 | 762 | 7,714 |
| Feb. | - | - | - | 7,498 | 2,612 | 762 | 7,714 |
| Mar. | 5,690 | 88 | 680 | 7,499 | 2,612 | 762 | 7,714 |
| Apr. | 5,690 | 88 | 680 | 7,499 | 2,612 | 762 | 7,714 |
| May . | 5,690 | 88 | 680 | 7,499 | 2,652 | 762 | 7,714 |
| June.... | 5,710 | 91 | 680 | 7,499 | 2,652 | 762 | 7,714 |

TABLE FD-7.--Treasury Holdings of Securities Issued by Government Corporations and Other Agencies, con.
[In millions of dollars Source "Monthly Treasury Statement of Receipls and Outlays of the United States Govemment"]

| End of fiscal year or month | Department of <br> Treasury <br> Federal Financing <br> Bank <br> (15) | Department of Veterans Affairs |  | Export-Import Bank of the United States (18) | Railroad Retirement Board (19) | Small <br> Business Administration (20) | Other <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Direct loan fund (16) | Loan guaranty fund (17) |  |  |  |  |
| 1990 | 158,456 | 1,730 | - | . | 4,497 | - | 1,218 |
| 1991 | 179,234 | 1,730 | - | - | 4,660 | - | 910 |
| 1992 | 149,422 | 1,730 | 921 | 88 | 4,798 | 11 | 957 |
| 1993 | 114,329 | 1 | 860 | 386 | 4,818 | 3,203 | 1,599 |
| 1994 | 94,357 | 2 | 1.107 | 2,632 | 4,909 | 7,289 | 2.445 |
| 1994 - June . | 100,603 | 8 | 2,018 | 1,197 | 4,176 | 5,667 | 2,979 |
| July .. | 98,689 | 8 | 2,018 | 1,197 | 4,431 | 5,667 | 2,979 |
| Aug. .... | 97,804 | 8 | 2,018 | 1,197 | 4.667 | 5,667 | 2,979 |
| Sept. | 94,357 | 2 | 1,107 | 2,632 | 4,909 | 7,289 | 2,445 |
| Oct. | 91,936 | 2 | 1,107 | 2,852 | 4,909 | 7,289 | 2,775 |
| Nov. . | 90,662 | 2 | 1,107 | 2,605 | 5,387 | 7,289 | 2,787 |
| Dec. . | 88,817 | 2 | 1,107 | 2,605 | 5,643 | 7,289 | 2,787 |
| 1995-Jan. . | 86,157 | 14 | 2,011 | 2,607 | 5,905 | 7,289 | 3.544 |
| Feb. | 85,388 | 14 | 2,011 | 2,607 | 6,161 | 7,289 | 3,599 |
| Mar. | 83,266 | 1 | 2,011 | 2,662 | 6,427 | 7,289 | 2,951 |
| Apr. ..... | 80,374 | 1 | 2,011 | 2,662 | 6,693 | 7,289 | 2,932 |
| May | 77,739 | 1 | 2,011 | 2,662 | 6,692 | 7,289 | 2,934 |
| June..... | 75,638 | 1 | 2,011 | 2.662 | 4,189 | 7,289 | 3,090 |

## CHARTS FD-A.--Average Length of Privately Held Marketable Debt

[Charts are plotted from figures in Table FD-5.]
Years


Years


## CHART FD-B.--Private Holdings of Treasury Marketable Debt, by Maturity*


(In billions of dollars)


[^6]
## INTRODUCTION: Public Debt Operations

The Second Liberty Bond Act (31 U.S.C. 3101, et seq.) allows the Secretary of the Treasury to borrow money by issuing Treasury securities. The Secretary determines the terms and conditions of issue, conversion, maturity, payment, and interest rate. New issues of Treasury notes mature in 2 to 10 years. Bonds mature in more than 10 years from the issue date. Each marketable security is listed in the Monthly Statement of the Public Debt of the United States. The information in this section of the "Treasury Bulletin" pertains only to marketable Treasury securities, current bills, notes, and bonds.

- Table PDO-1 provides a maturity schedule of interestbearing marketable public debt securities other than regular weekly and 52 -week bills. All unmatured Treasury notes and bonds are listed in maturity order, from earliest to latest. A separate breakout is provided for the combined holdings of the Government accounts and Federal Reserve banks, so that the "all other investors" category includes all private holdings.
- Table PDO-2 presents the results of weekly auctions of 13 - and 26 -week bills, as well as auctions of 52 -week bills, which are held every fourth week. Treasury bills mature each Thursday. New issues of 13 -week bills are reopenings of 26 -week bills. The 26 -week bill issued every fourth week to
mature on the same Thursday as an existing 52-week bill is a reopening of the existing 52 -week bill. New issues of cash management bills are also presented. High, low, and average yields on accepted tenders and the dollar value of total bids are presented, with the dollar value of awards made on both competitive and noncompetitive basis.

Treasury accepts noncompetitive tenders of up to \$1 million for bills and $\$ 5$ million for notes and bonds in each auction of securities to encourage participation of individuals and smaller institutions.

- Table PDO-3 lists the results of auctions of marketable securities, other than weekly bills, in chronological order over the past 2 years. Included are: notes and bonds from table PDO-1; 52-week bills from table PDO-2; and data for cash management bills. The maturities of cash management bills coincide with those of regular issues of Treasury bills.
- Table PDO-4 indicates the total amount of marketable securities allotted to each class of investor. The Federal Reserve banks tally into investor classes the tenders in each auction of marketable securities other than weekly auctions of 13 - and 26-week bills.


## TREASURY FINANCING: APRIL-JUNE

## APRIL

## Auction of 2-Year and 5-Year Notes

April 19 Treasury announced it would auction \$17.750 million of 2-year notes of Series AD-1997 and $\$ 11.500$ million of 5-year notes of Series K-2000 to refund $\$ 16,094$ million of securities maturing April 30 and to raise about $\$ 13,150$ million of new cash.

The notes of Series AD-1997 were dated May 1, 1995, due April 30, 1997, with interest payable October 31 and April 30 until maturity. An interest rate of $6-1 / 2$ percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders were received prior to 12 noon, e.d.t., for noncompetitive tenders and prior to I p.m., e.d.t., for competitive tenders on April 25, and totaled $\$ 41,204$ million, of which $\$ 17,751$ miltion was accepted. All competitive tenders at yields lower than 6.524 percent were accepted in full. Tenders at 6.524 percent were allotted 76 percent. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 6.524 percent with an equivalent price of 99.956. The median yield was 6.500 percent; and the low yield was 6.480 percent. Noncompetitive tenders totaled $\$ 1,005$
million. Competitive tenders accepted from private investors totaled $\$ 16,746$ million.

In addition to the $\$ 17,751$ million of tenders accepted in the auction process, $\$ 533$ million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and $\$ 350$ million was accepted from Federal Reserve banks for their own account.

The notes of Series K-2000 were dated May 1. 1995, due April 30, 2000, with interest payable October 31 and April 30 until maturity. An interest rate of 6-3/4 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders were received prior to 12 noon, e.d.t., for noncompetitive tenders and prior to 1 p.m.. e.d.t., for competitive ienders on April 26, and totaled $\$ 34.642$ million, of which $\$ 11,502$ million was accepted. All competitive tenders at yields lower than 6.815 percent were accepted in full. Tenders at 6.815 were allotted 43 percent. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 6.815 percent with an equivalent price of 99.729 . The median yield was 6.800 percent; and the low yield was 6.771 percent. Noncompetitive tenders totaled $\$ 477$ million. Competitive tenders accepted from private investors totaled $\$ 11,025$ million.

In addition to the $\$ 11,502$ million of tenders accepted in the auction process, $\$ 550$ million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and $\$ 353$ million was accepted from Federal Reserve banks for their own account.

## TREASURY FINANCING: APRIL-JUNE, con.

## 52-Week Bills

April 21 tenders were invited for approximately $\$ 17,750$ million of 364 -day Treasury bills to be dated May 4, 1995, and to mature May 2,1996 . The issue was to refund $\$ 16,593$ million of maturing 52-week bills and to raise about $\$ 1,150$ million of new cash. The bills were auctioned on April 27. Tenders totaled $\$ 64,471$ million, of which $\$ 17,884$ million was accepted, including $\$ 1,072$ million of noncompetitive tenders from the public and $\$ 5,180$ million of the bills issued to Federal Reserve banks for themselves and as agents for foreign and international monetary authorities. The average bank discount rate was 5.90 percent.

## Treasury Calls 8-3/8 Percent Bonds of 1995-2000

April 11 the Department of Treasury announced the call for redemption at par on August 15, 1995, of the 8-3/8 percent Treasury Bonds of 1995-2000, dated August 15, 1975, due August 15,2000 . There were $\$ 4,612$ million of these bonds outstanding, of which $\$ 2,347$ million were held by private investors.

## May Quarterly Financing

May 3 Treasury announced it would auction $\$ 17.500$ million of 3 -year notes of Series X-1998 and $\$ 12,500$ million of 10 -year notes of Series B-2005 to refund $\$ 32.135$ million of Treasury securities maturing May 15 and to pay down about \$2.125 million.

The notes of Series X-1998 were dated May 15, 1995, due May 15, 1998, with interest payable November 15 and May 15 until maturity. An interest rate of $6-1 / 8$ percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders were received prior to 12 noon, e.d.t., for noncompetitive tenders and prior to 1 p.m., e.d.t., for competitive tenders on May 9, and totaled $\$ 34,598$ million, of which \$17,508 million was accepted at yields ranging from 6.140 percent, price 99.959 , up to 6.200 percent. price 99.798 . Tenders at the high yield were allotted 40 percent. Noncompetitive tenders were accepted in full at the average yield, 6.165 percent, price 99.892 . These totaled $\$ 805$ million. Competitive tenders accepted from private investors totaled $\$ 16,703$ million.

In addition to the $\$ 17,508$ million of tenders accepted in the auction process, $\$ 210$ million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and $\$ 3,444$ million was accepted from Federal Reserve banks for their own account.

The notes of Series B-2005 were dated May 15, 1995, due May 15, 2005, with interest payable November 15 and May

15 until maturity. An interest rate of 6-1/2 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders were received prior to 12 noon, e.d.t., for noncompetitive tenders and prior to 1 p.m., e.d.t., for competitive tenders on May 10, and totaled $\$ 20,931$ million, of which $\$ 12,503$ million was accepted at yields ranging from 6.576 percent, price 99.449 , up to 6.680 percent, price 98.702 . Tenders at the high yield were allotted 92 percent. Noncompetitive tenders were accepted in full at the average yield, 6.608 percent, price 99.219 . These totaled $\$ 368$ million. Competitive tenders accepted from private investors totaled $\$ 12,135$ million.

In addition to the $\$ 12,503$ million of tenders accepted in the auction process, $\$ 200$ million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and $\$ 2,000$ million was accepted from Federal Reserve banks for their own account.

The notes of Series B-2005 may be held in STRIPS form. The minimum par amount required is $\$ 400,000$.

## Auction of 2-Year and 5-Year Notes

May 17 Treasury announced it would auction \$17,750 million of 2-year notes of Series AE-1997 and $\$ 11,500$ million of 5 -year notes of Series L-2000 to refund $\$ 16,300$ million of securities maturing May 31 and to raise about $\$ 12,950$ million of new cash.

The notes of Series AE-1997 were dated May 31, 1995, due May 31, 1997, with interest payable November 30 and May 31 until maturity. An interest rate of $6-1 / 8$ percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders were received prior to 12 noon, e.d.t., for noncompetitive tenders and prior to 1 p.m., e.d.t., for competitive tenders on May 23, and totaled $\$ 47,472$ million, of which $\$ 17,755$ million was accepted. All competitive tenders at yields lower than 6.170 percent were accepted in full. Tenders at 6.170 percent were allotted 50 percent. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 6.170 percent with an equivalent price of 99.917. The median yield was 6.150 percent; and the low yield was 6.120 percent. Noncompetitive tenders totaled $\$ 867$ million. Competitive tenders accepted from private investors totaled $\$ 16,888$ million.

In addition to the $\$ 17,755$ million of tenders accepted in the auction process, $\$ 518$ million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and $\$ 600$ million was accepted from Federal Reserve banks for their own account.

The notes of Series L-2000 were dated May 31, 1995, due May 31, 2000, with interest payable November 30 and May 31 until maturity. An interest rate of $6-1 / 4$ percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders were received prior to 12 noon, e.d.t., for noncompetitive tenders and prior to 1 p.m., e.d.t., for competitive tenders on May 24, and totaled $\$ 29,132$ million, of which $\$ 11,502$ million was accepted. All competitive tenders at yields lower than 6.250 percent were accepted in full. Tenders at 6.250 percent were allotted 94 percent. All noncompetitive

## TREASURY FINANCING: APRIL-JUNE, con.

and successful competitive bidders were allotted securities at the high yield of 6.250 percent with an equivalent price of 100.000 . The median yield was 6.210 percent; and the low yield was 6.180 percent. Noncompetitive tenders totaled $\$ 330$ million. Competitive tenders accepted from private investors totaled $\$ 11,172$ million.

In addition to the $\$ 11,502$ million of tenders accepted in the auction process, $\$ 600$ million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and $\$ 627$ million was accepted from Federal Reserve banks for their own account.

## 52-Week Bills

May 19 tenders were invited for approximately $\$ 18,250$ million of 364-day Treasury bills to be dated June 1, 1995, and to mature May 30, 1996. The issue was to refund $\$ 16,913$ million of maturing 52-week bills and to raise about $\$ 1,325$ million of new cash. The bills were auctioned on May 25. Tenders totaled $\$ 42,542$ million, of which $\$ 18,258$ million was accepted, including $\$ 1,030$ million of noncompetitive tenders from the public and $\$ 5,002$ million of the bills issued to Federal Reserve banks for themselves and as agents for foreign and international monetary authorities. The average bank discount rate was 5.54 percent.

## Cash Management Bills

May 3 tenders were invited for approximately $\$ 17,000$ million of 38 -day bills to be issued May 15, 1995, representing an additional amount of bills dated December 22, 1994, maluring June 22, 1995. The issue was to raise new cash. Tenders were opened on May 11. They totaled $\$ 66,505$ million, of which $\$ 17,136$ million was accepted. The average bank discount rate was 5.81 percent.

May 25 tenders were invited for approximately $\$ 17,000$ million of 13-day bills to be issued June 2, 1995, representing an additional amount of bills dated December 15, 1994, maturing June 15,1995 . The issue was to raise new cash. Tenders were opened on May 31. They totaled $\$ 57,101$ million, of which $\$ 17,126$ million was accepted. The average bank discount rate was 5.85 percent.

## JUNE

## Auction of 2-Year and 5-Year Notes

June 21 Treasury announced it would auction \$17.750 million of 2-year notes of Series AF-1997 and \$11,500 million of 5-year notes of Series M-2000 to refund $\$ 16,772$ million of securities maturing June 30 and to raise about \$12,475 million of new cash.

The notes of Series AF-1997 were dated June 30, 1995, due June 30, 1997, with interest payable December 31 and June 30 until maturity. An interest rate of 5-5/8 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders were received prior to 12 noon, e.d.t., for noncompetitive tenders and prior to 1 p.m., e.d.t., for competitive tenders on June 27, and totaled \$42.315 million, of which $\$ 17,753$ million was accepted. All competitive tenders at yields lower than 5.690 percent were accepted in full. Tenders at 5.690 percent were allotted 3 percent. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 5.690 percent with an equivalent price of 99.879. The median yield was 5.660 percent; and the low yield was 5.630 percent. Noncompetitive tenders totaled $\$ 914$ million. Competitive tenders accepted from private investors totaled $\$ 16,839$ million.

In addition to the $\$ 17,753$ million of tenders accepted in the auction process, $\$ 780$ million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and $\$ 692$ million was accepted from Federal Reserve banks for their own account. The notes of Series M-2000 were dated June 30. 1995. due June 30, 2000, with interest payable December 31 and June 30 until maturity. An interest rate of $5-7 / 8$ percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders were received prior to 12 noon, e.d.t., for noncompetitive tenders and prior to I p.m., e.d.t., for competitive tenders on June 28, and totaled $\$ 32,545$ million, of which $\$ 11,505$ million was accepted. All competitive tenders at yields lower than 5.905 percent were accepted in full. Tenders at 5.905 percent were allotted 51 percent. All noncompetitive and successful competitive hidders were allotted securities at the high yield of 5.905 percent with an equivalent price of 99.872. The median yield was 5.890 percent; and the low yield was 5.850 percent. Noncompetitive tenders totaled $\$ 242 \mathrm{mil}$ lion. Competitive tenders accepted from private investors totaled \$11,263 million.

In addition to the $\$ 11,505$ million of tenders accepted in the auction process, $\$ 250$ million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and $\$ 700$ million was aecepted from Federal Reserve banks for their own account.

## 52-Week Bills

June 16 tenders were invited for approximately \$18.250 million of 364-day Treasury bills to be dated June 29. 1995 , and to mature June 27, 1996. The issue was to refund $\$ 16.757$ million of maturing 52 -week bills and to raise about $\$ 1,500$ million of new cash. The bills were auctioned on June 22 Tenders totaled $\$ 41,807$ million, of which $\$ 18,292$ million was accepted, including $\$ 887$ million of noncompetitive tenders from the public and $\$ 4.820$ million of the bills issued to Federal Reserve banks for themselves and as agents for foreign and international monetary authorities. The average bank discount rate was 5.22 percent.

## TABLE PDO-1.--Maturity Schedules of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, June 30, 1995

[In millions of dollars. Source "Monthly Statement of the Public Debt of the United States," and Office of Market Finance]

|  | Date of final maturity | Description <br> (1) | Issue date <br> (2) | Amount of maturities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Held by |  |
|  |  |  |  | Total (3) | U.S. Government accounts and Federal Reserve banks (4) | All other investors <br> (5) |
| 1995 |  |  |  |  |  |  |
| July 15 |  | 8-7/8\%-G note | 07/15/88 | 6,805 | 300 | 6,505 |
| July 31. |  | 4-1/4\%-Y note | 08/02/93 | 17,183 | 562 | 16,621 |
| Aug. 15. |  | ${ }^{2} 10-1 / 2 \%-\mathrm{C}$ note | 08/15/85 | 7,956 | 1,097 | 6,859 |
| Aug. 15. |  | 8-1/2\%-L note | 06/01/90 | 8,877 | 891 | 7,986 |
| Aug. 15. |  | 4-5/8\%-Q note | 08/17/92 | 18,038 | 2,936 | 15,102 |
| Aug 31. |  | 3-7/8\%-Z note | 08/31/93 | 17,577 | 776 | 16,801 |
| Sept. 30 |  | 3-7/8\%-AB note | 09/30/93 | 17,904 | 961 | 16,943 |
| Oct. 15. |  | 8-5/8\%-H note | 10/17/88 | 7,195 | 486 | 6,709 |
| Oct. 31. |  | $3-7 / 8 \%$-AC note | 11/01/93 | 18,271 | 1,087 | 17,184 |
| Nov. 15. |  | 11-1/2\% bond | 10/14/80 | 1,482 | 63 | 1,419 |
| Nov. 15. |  | ${ }^{2} 9-1 / 2 \%$-D note | 11/15/85 | 7,319 | 273 | 7,046 |
| Nov. 15. |  | 8-1/2\%-M note | 09/04/90 | 9,023 | 794 | 8,230 |
| Nov. 15. |  | $5-1 / 8 \%$-R note | 11/16/92 | 19,187 | 3,081 | 16,106 |
| Nov. 30. |  | 4-1/4\%-AD note | 11/30/93 | 18,604 | 752 | 17,852 |
| Dec. 31. |  | 4-1/4\%-AE note | 12/31/93 | 19,305 | 1,705 | 17,600 |
|  |  | Total. |  | 194,726 | 15,764 | 178,962 |
| 1996 |  |  |  |  |  |  |
| Jan. 15. |  | 9-1/4\%-E note | 01/17/89 | 7,421 | 1,228 | 6,193 |
| Jan. 31. |  | 7-1/2\%-K note | 01/31/91 | 9,438 | 1,268 | 8,170 |
| Jan. 31. |  | 4\%-AC note | 01/31/94 | 18,414 | 439 | 17,975 |
| Feb. 15. |  | ${ }^{2} 8$-778\%-A note | 02/15/86 | 8,451 | 617 | 7,834 |
| Feb. 15. |  | ' $8-7 / 8 \%$-B note | 02/15/86 | 125 | - | 125 |
| Feb. 15. |  | 7-7/8\%-J note | 12/03/90 | 9,055 | 1,437 | 7,618 |
| Feb. 15. |  | 4-5/8\%-X note | 02/16/93 | 19,537 | 3.829 | 15,708 |
| Feb. 29. |  | 7-1/2\%-L note | 02/28/91 | 9,622 | 1,256 | 8,366 |
| Feb. 29. |  | 4-5/8\%-AD note | 02/28/94 | 18,949 | 448 | 18,501 |
| Mar. 31. |  | 7-3/4\%-M note | 04/01/91 | 9,081 | 1,119 | 7,963 |
| Mar. 31. |  | 5-1/8\%-AE note | 03/31/94 | 19,579 | 2,130 | 17,449 |
| Apr. 15 |  | 9-3/8\%-F note | 04/17/89 | 7,782 | 787 | 6,995 |
| Apr. 30. |  | 7-5/8\%-N note | 04/30/91 | 9,496 | 976 | 8,520 |
| Apr. 30. |  | 5-1/2\%-AF note | 05/02/94 | 18,806 | 800 | 18,006 |
| May 15. |  | ${ }^{2} 7-3 / 8 \%$-C note | 05/15/86 | 20,086 | 2,094 | 17,992 |
| May 15. |  | 4-1/4\%-Y note | 05/17/93 | 19,264 | 2,258 | 17,006 |
| May 31. |  | 7-5/8\%-P note | 05/31/91 | 9,617 | 493 | 9,124 |
| May 31. |  | 5-7/8\%-AG note | 05/31/94 | 18,927 | 868 | 18,059 |
| June 30 |  | 7-7/8\%-Q note | 07/01/91 | 9,770 | 412 | 9,358 |
| June 30 |  | 6\%-AH note | 06/30/94 | 19,859 | 1,765 | 18,094 |
| July 15. |  | 7.718\%-G note | 07/17/89 | 7,725 | 596 | 7,129 |
| July 31. |  | 7.7/8\%-R note | 07/31/91 | 9,869 | 395 | 9,474 |
| July 31. |  | 6-1/8\%-A.J note | 08/01/94 | 19,416 | 1,209 | 18,207 |
| Aug. 15. |  | 4.3/8\% - Z note | 08/16/93 | 20,670 | 3,074 | 17,596 |
| Aug. 31. |  | 7-1/4\%-S note | 09/03/91 | 9,825 | 549 | 9,276 |
| Aug 31. |  | 6.1/4\%-AK note | 08/31/94 | 19,292 | 650 | 18,642 |
| Sept. 30 |  | 7\%-T note | 09/30/91 | 10,088 | 364 | 9,724 |
| Sept. 30 |  | 6-1/2\%-AL note | 09/30/94 | 19,639 | 1,500 | 18,139 |
| Oct 15. |  | 8\% H H note | 10/16/89 | 7,989 | 375 | 7,614 |

TABLE PDO-1.--Maturity Schedules of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, June 30, 1995, con.
[In millons of dollars Source "Monthly Statement of the Public Debt of the United States," and Office of Market Finance]

|  | Date of final maturity | Description <br> (1) | Issue date (2) | Amount of maturities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Heid by |  |
|  |  |  |  | Total (3) | U.S. Government accounts and Federal Reserve banks <br> (4) | All other investor <br> (5) |
| 1996, con. |  |  |  |  |  |  |
| Oct. 31. |  | 6.7/8\%-U note | 10/31/91 | 28,331 | 1,660 | 26,671 |
| Nov. 15. |  | ${ }^{2} 7.1 / 4 \%$-D note | 11/15/86 | 20,259 | 1,306 | 18,953 |
| Nov. 15. |  | 4-3/8\%-AB note | 11/15/93 | 22,065 | 4,527 | 17,538 |
| Nov. 30. |  | $6 \cdot 1 / 12 \%-V$ note | 1202/91 | 9.871 | 210 | 9,661 |
| Nov. 30. |  | 7-1/4\%-AN note | 11/30/94 | 18,940 | 397 | 18.543 |
| Dec. 31. |  | 6-1/8\%-W note | 12/31/91 | 9.635 | 200 | 9,435 |
| Dec. 31. |  | 7-1/2\%-AP note | 01/31/95 | 19,608 | 1,420 | 18.188 |
|  |  | Total. |  | 516,501 | 42,653 | 473,848 |
| 1997 |  |  |  |  |  |  |
| Jan. 15. |  | 8\%-D note | 01/16/90 | 7,852 | 499 | 7,354 |
| Jan. 31. |  | 7-1/2\%-Z note | 01/31/95 | 19,002 | 678 | 18,324 |
| Jan. 31. |  | 6-1/4\% $\cdot \mathrm{H}$ note | 01/31/92 | 9,464 | 150 | 9,314 |
| Feb. 15. |  | 4-3/4\%-V note | 02/15/94 | 19,832 | 1,910 | 17,922 |
| Feb. 28. |  | $6-7 / 8 \%$-AB note | 02/28/95 | 18,816 | 975 | 17,841 |
| Feb. 28. |  | 6-3/4\%-J note | 03/02/92 | 9,948 | 472 | 9.476 |
| Mar. 31. |  | 6.718\%-K note | 03/31/92 | 11,302 | 534 | 10,768 |
| Mar. 31. |  | 6-5/8\%-AC note | 03/31/95 | 19,354 | 1,368 | 17,986 |
| Apr. 15. |  | 8-1/2\%-E note | 04/16/90 | 7,860 | 641 | 7,220 |
| Apr. 30. |  | 6.7/8\%-L note | 04/30/92 | 11,441 | 1,040 | 10,401 |
| Apr. 30. |  | 6-1/2\%-AD note | 05/01/95 | 18,708 | 510 | 18,198 |
| May 15. |  | ${ }^{2} 8-1 / 2 \%$-A note | 05/15/87 | 9,921 | 613 | 9,308 |
| May 15. |  | $6-1 / 2 \%$-W note | 05/16/94 | 21,750 | 3,615 | 18,135 |
| May 31. |  | 6-3/4\%-M note | 06/01/92 | 11,049 | 324 | 10,725 |
| May 31. |  | 6-1/8\%-AE note | 05/31/95 | 18,937 | 1,932 | 17,005 |
| June 30 |  | 6-3/8\%-N note | 06/30/92 | 11,054 | 455 | 10,599 |
| June 30 |  | 5-5/8\%-AF note | 06/30/95 | 19,256 | 2,978 | 16,278 |
| July 15. |  | 8-1/2\%-F note | 07/16/90 | 8,385 | 766 | 7,619 |
| July 31. |  | 5-1/2\%-P note | 07/31/92 | 12,104 | 400 | 11,704 |
| Aug. 15. |  | ${ }^{2} 8-5 / 8 \%$-B note | 08/15/87 | 9,363 | 497 | 8.866 |
| Aug. 15. |  | 6-1/2\%-X note | 08/15/94 | 20,250 | 2.263 | 17,987 |
| Aug. 31. |  | 5-5/8\%-Q note | 08/31/92 | 11,109 | 574 | 10,535 |
| Sept. 30 |  | 5-1/2\%-R note | 09/30/92 | 12,139 | 541 | 11,598 |
| Oct. 15. |  | 8-3/4\%-G note | 10/15/90 | 8,860 | 681 | 8,179 |
| Oct. 31. |  | 5-3/4\%-S note | 1/102/92 | 11,383 | 340 | 11,043 |
| Nov. 15. |  | ${ }^{2} 8.718 \%$-C note | 11/15/87 | 9,808 | 600 | 9,208 |
| Nov. 15. |  | 7-3/8\%-Y note | 11/15/94 | 20,861 | 3.312 | 17,549 |
| Nov. 30. |  | 6\%-T note | 11/30/92 | 11,526 | 401 | 11,125 |
| Dec. 31. |  | 6\%-U note | 12/31/92 | 12,163 | 501 | 11,662 |
|  |  | Total. |  | 393,497 | 29,568 | 363,929 |
| 1998 |  |  |  |  |  |  |
| Jan. 15. |  | 7.78\%\%-E note | 01/15/91 | 9,126 | 710 | 8.416 |
| Jan. 31. |  | 5-5/8\%.J note | 02/01/93 | 12,339 | 519 | 11,820 |
| Feb. 15. |  | ${ }^{2} 8.1 / 8 \%$-A note | 02/15/88 | 9,159 | 279 | 8.880 |
| Feb. 28. |  | 7-1/4\%-W note | 02/15/95 | 21,080 | 3.131 | 17.949 |
| Feb. 28. | ................ | 5-1/8\%-K note | 03/01/93 | 11,686 | 454 | 11,232 |

# TABLE PDO-1.--Maturity Schedules of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, June 30, 1995, con. 

| Date of final maturity |  | Description <br> (1) | Issue date(2) | Amount of maturities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Held by |  |
|  |  | Total <br> (3) |  | U.S. Government accounts and Federal Reserve banks (4) | All other investors (5) |
| 1998, con. |  |  |  |  |  |  |
| Mar. 31. |  |  | 5-1/8\%-L note | 03/31/93 | 13,149 | 1,295 | 11,854 |
| Apr. 15. |  |  | 7-7/8\%-F note | 04/15/91 | 8,788 | 585 | 8,204 |
| Apr. 30 |  | 5-1/8\% -M note | 04/30/93 | 12,225 | 495 | 11,730 |
| May 15 |  | ${ }^{2} 9 \%-8$ note | 05/15/88 | 9,165 | 478 | 8,687 |
| May 15 |  | $6-1 / 8 \%-X$ note | 05/15/95 | 21,226 | 3,544 | 17,682 |
| May 31 |  | $5-3 / 8 \%$ - N note | 06/01/93 | 12,358 | 805 | 11,553 |
| June 30 |  | 5-1/8\%-P note | 06/30/93 | 12,596 | 1,471 | 11,125 |
| July 15 |  | 8-1/4\%-G note | 07/15/91 | 9,694 | 1,170 | 8,524 |
| July 31 |  | $5-1 / 4 \%$-Q note | 08/02/93 | 11,689 | 497 | 11,192 |
| Aug. 15. |  | ${ }^{2} 9.1 / 4 \%$-C note | 08/15/88 | 11,343 | 755 | 10,588 |
| Aug. 31. |  | 4-3/4\%-R note | 08/31/93 | 13,019 | 591 | 12,428 |
| Sept. 30 |  | 4-3/4\%-S note | 09/30/93 | 12,576 | 900 | 11,676 |
| Oct. 15. |  | 7-1/8\%-H note | 10/15/91 | 10,268 | 969 | 9,299 |
| Oct. 31. |  | 4-3/4\%-T note | 11/01/93 | 13,023 | 890 | 12,133 |
| Nov. 15. |  | ${ }^{2} 8-7 / 8 \%$-D note | 11/15/88 | 9,903 | 510 | 9,393 |
| Nov. 15. |  | 3-1/2\% bond | 10/03/60 | 237 | 162 | 75 |
| Nov. 30. |  | 5-1/8\%-U note | 11/30/93 | 12,115 | 879 | 11,236 |
| Dec. 31. |  | 5-1/8\%-V note | 12/31/93 | 12.444 | 1,580 | 10,864 |
|  |  | Total |  | 269,208 | 22,668 | 246,540 |
| 1999 |  |  |  |  |  |  |
| Jan. 15. |  | 6-3/8\%-E note | 01/15/92 | 10,559 | 852 | 9,707 |
| Jan. 31. |  | $5 \%$-J note | 01/31/94 | 12,901 | 431 | 12,470 |
| Feb. 15. |  | ${ }^{2} 8.7 / 8 \%$-A note | 02/15/89 | 9,720 | 637 | 9,083 |
| Feb. 28. |  | 5-1/2\%-K note | 02/28/94 | 11,914 | 435 | 11,479 |
| Mar. 31. |  | 5-7/8\%-L note | 03/31/94 | 12,780 | 2,101 | 10,679 |
| Apr. 15. |  | 7\%-F note | 04/15/92 | 10,178 | 1,099 | 9,079 |
| Apr. 30. |  | 6-1/2\%-M note | 05/02/94 | 12,292 | 1,220 | 11,072 |
| May 15. |  | ${ }^{2} 9.1 / 8 \%$-B note | 05/15/89 | 10.047 | 878 | 9,170 |
| May 31. |  | 6-3/4\%-N note | 05/31/94 | 12,339 | 637 | 11,702 |
| June 30 |  | 6-3/4\%-P note | 06/30/94 | 13,101 | 1,669 | 11,432 |
| July 15. |  | 6-3/8\%-G note | 07/15/92 | 10,006 | 347 | 9.659 |
| July 31. |  | 6-7/8\%-Q note | 08/01/94 | 12,411 | 1,029 | 11,382 |
| Aug. 15. |  | ${ }^{2} 8 \%$-C note | 08/15/89 | 10,164 | 625 | 9,539 |
| Aug. 31. |  | 6-7/8\%-R note | 08/31/94 | 12,397 | 751 | 11,646 |
| Sept. 30 |  | 7-1/8\%-S note | 09/30/94 | 12,836 | 1,079 | 11,757 |
| Oct. 15. |  | 6\%-H note | 10/15/92 | 10,337 | 406 | 9,931 |
| Oct. 31. |  | 7-1/2\%-T note | 10/31/94 | 12,152 | 498 | 11,654 |
| Nov. 15. |  | ${ }^{2} 7-7 / 8 \%$-D note | 11/15/89 | 10,774 | 667 | 10,107 |
| Nov. 30 |  | 7-3/4\%-U note | 11/30/94 | 11,934 | 335 | 11.599 |
| Dec. 31. |  | 7-3/4\%-V note | 01/03/95 | 12,523 | 1,330 | 11,193 |
|  |  | Total |  | 231,365 | 17,024 | 214,341 |
| 2000 |  |  |  |  |  |  |
| Jan. 15. |  | 6-3/8\%-E note | 01/15/93 | 10,104 | 690 | 9,414 |
| Jan. 31. |  | 7-3/4\%-G note | 01/31/95 | 12,229 | 362 | 11,867 |
| Feb. 15. | ........... | ${ }^{2} 8.1 / 2 \%$.A note | 02/15/90 | 10,673 | 757 | 9.916 |

TABLE PDO-1.--Maturity Schedules of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, June 30, 1995, con.
[In mullions of dollars Source "Monthly Statement of the Public Debt of the United States." and Office of Market Finance]

|  |  |  |  | Amount of maturties |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Held by |  |
| Date of final maturity | Description <br> (1) | Issue date (2) | Total (3) | U.S. Government accounts and Federal Reserve banks (4) | All other investors (5) |
| 2000, con. |  |  |  |  |  |
| Feb. 29. | 7-1/8\%-H note | 02/28/95 | 12,496 | 870 | 11,626 |
| Mar. 31. | 6-7/8\%-J note | 03/31/95 | 13,188 | 1,146 | 12,042 |
| Apr. 15......... | 5-1/2\%-F note | 04/15/93 | 10,535 | 360 | 10,175 |
| Apr. $30 . .$. . . . . . | 6-1/2\%-K note | 05/01/95 | 12,433 | 353 | 12,080 |
| May 15. | ${ }^{2} 8.78 \%$ - note | 05/15/90 | 10,496 | 480 | 10,016 |
| May $31 .$. | 6.1/4\%-L note | 05/31/95 | 12,752 | 627 | 12,125 |
| June 30 | 5-7/8\%-M note | 06/30/95 | 12,463 | 700 | 11,763 |
| Aug. 15. | ${ }^{2} 8.3 / 4 \%-\mathrm{C}$ note | 08/15/90 | 11,081 | 844 | 10,237 |
| Aug. 15, 95-00 ... | 8-3/8\% bond | 08/15/75 | 4,612 | 2,219 | 2,393 |
| Nov. 15.. | ${ }^{2} 8-1 / 2 \%-D$ note | 11/15/90 | 11,520 | 816 | 10,704 |
|  | Total. |  | 144,582 | 10.224 | 134,358 |
| 2001 |  |  |  |  |  |
| Feb. 15.. | 11-3/4\% bond | 01/12/81 | 1,501 | 161 | 1,340 |
| Feb. 15.. | ${ }^{2} 7.3 / 4 \%$-A note | 02/15/91 | 11,313 | 678 | 10.636 |
| May 15. | 13-1/8\% bond | 04/02/81 | 1,750 | 166 | 1,584 |
| May 15. | ${ }^{2} 8 \%$ - ${ }^{\text {note }}$ | 05/15/91 | 12,398 | 842 | 11,556 |
| Aug. 15.. | ${ }^{2} 7.778 \%$ - C note | 08/15/91 | 12,339 | 1,070 | 11,269 |
| Aug. 15, 96-01. | $8 \%$ bond | 08/16/76 | 1,485 | 758 | 727 |
| Aug. 15. . | 13.3/8\% bond | 07/02/81 | 1,753 | 256 | 1,497 |
| Nov. 15.. | 15-3/4\% bond | 10/07/81 | 1,753 | 173 | 1,580 |
| Nov. 15. | ${ }^{2} 7.1 / 2 \%$-D note | 11/15/91 | 24,226 | 1,403 | 22,823 |
|  | Total. |  | 68,518 | 5,506 | 63,012 |
| 2002 |  |  |  |  |  |
| Feb. 15. | 14-1/4\% bond | 01/06/82 | 1,759 | 160 | 1,599 |
| May 15. | ${ }^{2} 7.1 / 2 \%$-A note | 05/15/92 | 11,714 | 971 | 10,743 |
| Aug. 15. | ${ }^{2} 6.3 / 8 \%$-B note | 08/17/92 | 23,859 | 2,040 | 21,819 |
| Nov. 15.. | 11-5/8\% bond | 09/29/82 | 2,753 | 348 | 2,405 |
|  | Total. |  | 40,085 | 3,519 | 36,566 |
| 2003 |  |  |  |  |  |
| Feb. 15. | 10-3/4\% bond | 01/04/83 | 3,007 | 684 | 2,323 |
| Feb. 15. | ${ }^{2} 6$-1/4\%-A note | 0215/93 | 23,563 | 2,070 | 21,493 |
| May 15. | 10-3/4\% bond | 04/04/83 | 3,249 | 206 | 3,043 |
| Aug. 15. | 11-1/8\% bond | 07/05/83 | 3,501 | 354 | 3.147 |
| Aug. 15. | ${ }^{2} 5.3 / 4 \%$-B note | 08/16/93 | 28,011 | 3,620 | 24,391 |
| Nov. 15. | 11-7/8\% bond | 10/05/83 | 7,260 | 404 | 6,856 |
|  | Total. |  | 68,591 | 7.339 | 61,252 |
| 2004 |  |  |  |  |  |
| Feb. 15. | ${ }^{2} 5.7 / 8 \%$-A note | 02/15/94 | 12,955 | 550 | 12,405 |
| May 15. | 12.3/8\% bond | 04/05/84 | 3,755 | 618 | 3,137 |
| May 15. | ${ }^{2} 7.1 / 4 \%$-B note | 05/16/94 | 14,440 | 1,881 | 12,559 |
| Aug. 15.. | 13-3/4\% bond | 07/10/84 | 4,000 | 241 | 3,759 |
| Aug. 15.. | ${ }^{2} 7-1 / 4 \%$-C note | 08/15/94 | 13.346 | 849 | 12,497 |
| Nov. 15. | ${ }^{2}$ : $11-5 / 8 \%$ bond | 10/30/84 | 8,302 | 544 | 7,758 |

## TABLE PDO-1.--Maturity Schedules of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, June 30, 1995, con.

[In millions of dollars. Source. "Monthly Statement of the Public Debt of the United States," and Office of Market Finance]

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

## TABLE PDO-1.--Maturity Schedules of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, June 30, 1995, con.

[In millions of dollars Source "Monthly Statement of the Public Debt of the United States," and Office of Market Finance] $\qquad$

|  |  |  |  | Amount of maturities |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Held by |  |
| Date of final maturity | Description <br> (1) | Issue date <br> (2) | Total <br> (3) | U.S. Government accounts and Federal Reserve banks (4) | All other investors (5) |
| 2014, con. |  |  |  |  |  |
| Nov. 15, 09-14 | ${ }^{2} 11-3 / 4 \%$ bond | 11/15/84 | 6,006 | 1,135 | 4,871 |
|  | Total. |  | 16,141 | 2,520 | 13,621 |
| 2015 |  |  |  |  |  |
| Feb. 15. | ${ }^{2} 11 \cdot 1 / 4 \%$ bond | 02/15/85 | 12,668 | 1,586 | 11,082 |
| Aug. 15. | ${ }^{2} 10-5 / 8 \%$ bond | 08/15/85 | 7.150 | 905 | 6,245 |
| Nov. 15. | ${ }^{2} \mathrm{~g} .7 / 8 \%$ bond | 11/15/85 | 6,900 | 442 | 6.459 |
|  | Total. |  | 26.718 | 2,932 | 23,786 |
| 2016 |  |  |  |  |  |
| Feb. 15, | ${ }^{2} 9.1 / 4 \%$ bond | 02/15/86 | 7,267 | 760 | 6,507 |
| May 15. | ${ }^{2} 7.1 / 4 \%$ bond | 05/15/86 | 18,824 | 1,290 | 17,534 |
| Nov. 15.. | ${ }^{2} 7 \cdot 1 / 2 \%$ bond | 11/15/86 | 18,864 | 1,045 | 17,819 |
|  | Total. |  | 44,955 | 3,095 | 41,860 |
| 2017 |  |  |  |  |  |
| May 15 | ${ }^{2} 8-3 / 4 \%$ bond | 05/15/87 | 18,194 | 424 | 17.770 |
| Aug. 15. | ${ }^{2} 8-7 / 8 \%$ bond | 08/15/87 | 14,017 | 820 | 13,197 |
|  | Total. |  | 32,211 | 1,244 | 30,967 |
| 2018 |  |  |  |  |  |
| May 15. | ${ }^{2} 9.1 / 8 \%$ bond | 05/15/88 | 8.709 | 297 | 8,412 |
| Nov. 15. | ${ }^{2} 9 \%$ bond | 11/15/88 | 9,033 | 306 | 8.727 |
|  | Total. |  | 17,742 | 603 | 17,139 |
| 2019 |  |  |  |  |  |
| Feb. 15. | ${ }^{2} 8.7 / 8 \%$ bond | 02/15/89 | 19,251 | 473 | 18,778 |
| Aug. 15.. | ${ }^{2} 8.1 / 8 \%$ bond | 08/15/89 | 20,214 | 1,395 | 18,819 |
|  | Total. |  | 39,465 | 1.868 | 37,597 |
| 2020 |  |  |  |  |  |
| Feb. 15. | ${ }^{2} 8.1 / 2 \%$ bond | 02/15/90 | 10,229 | 566 | 9,663 |
| May 15. | ${ }^{2} 8-3 / 4 \%$ bond | 05/15/90 | 10,159 | 390 | 9.769 |
| Aug. 15. | ${ }^{2}$ 8-3/4\% bond | 08/15/90 | 21,419 | 725 | 20,694 |
|  | Total. |  | 41,807 | 1.681 | 40,126 |
| 2021 |  |  |  |  |  |
| Feb. 15. | ${ }^{2} 7.78 \%$ bond | 02/15/91 | 11,113 | 250 | 10,863 |
| May 15. | ${ }^{2} 8.1 / 8 \%$ bond | 05/15/91 | 11,959 | 390 | 11,569 |
| Aug. 15. | ${ }^{2} 8.1 / 8 \%$ bond | 08/15/91 | 12,163 | 320 | 11,843 |
| Nov. 15. | ${ }^{2} 8 \%$ bond | 11/15/91 | 32,798 | 815 | 31,983 |
|  | Total. |  | 68,033 | 1.775 | 66,258 |
| 2022 |  |  |  |  |  |
| Aug. 15. | ${ }^{2} 7.1 / 4 \%$ bond | 08/17/92 | 10,353 | 510 | 9,843 |
| Nov. 15. | ${ }^{2} 7.5 / 8 \%$ bond | 11/16/92 | 10,700 | 470 | 10,230 |
|  | Total. | ....... | 21,053 | 980 | 20,073 |
| 2023 |  |  |  |  |  |
| Feb. 15............. | ${ }^{2} 7-1 / 8 \%$ bond | 02/15/93 | 18,374 | 1,018 | 17,356 |

TABLE PDO-1.--Maturity Schedules of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, June 30, 1995, con.
[In millions of doilars. Source: "Monthly Statement of the Public Debt of the United States," and Office of Market Finance]

| Date of final maturity | Description <br> (1) | Issue date(2) | Amount of maturities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Held by |  |  |
|  |  |  | Total <br> (3) | U.S. Government accounts and Federal Reserve banks (4) $\qquad$ | All other investors |
| 2023, con. |  |  |  |  |  |
| Aug. 15. | ${ }^{2}$ 6-1/4\% bond | 08/15/93 | 22,909 | 880 | 22,029 |
|  | Total. |  | 41,283 | 1,898 | 39,385 |
| 2024 |  |  |  |  |  |
| Nov. 15. | ${ }^{2} 7 \cdot 1 / 2 \%$ bond | 08/15/94 | 11,470 | 450 | 11,020 |
|  | Total. |  | 11.470 | 450 | 11,020 |
| 2025 |  |  |  |  |  |
| Feb. 15. | ${ }^{2} 7-5 / 8 \%$ bond | 02/15/95 | 11,725 | 700 | 11,025 |
|  | Total. |  | 11,725 | 700 | 11,025 |

[^7]
## TABLE PDO-2.--Offerings of Bills

[Dollar figures in millions Source "Monthly Statement of the Public Debt of the United States" and allotments]

| Issue date |  | Description of new issue |  |  |  | Amounts of bids accepted |  |  | Amount maturing on issue date of new offering (7) | Total unmatured issues outstanding after new issues (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Maturity date <br> (1) |  | Number of days to maturity ${ }^{1}$ (2) | Amount of bids tendered (3) |  |  |  |  |  |
|  |  | Total amount <br> (4) | On compettive basis ${ }^{2}$ (5) |  |  | On noncom. petitive basis ${ }^{3}$ <br> (6) |  |  |
| Regufar weekly: <br> (13 week and 26 week) |  |  |  |  |  |  |  |  |  |  |
| 1995 - Mar. |  |  |  | June | 1 | 91 | 46,740.6 | 13,389.8 | 12,016.0 | 1,373.8 | 13,890.1 | 176,445.6 |
|  |  | Aug. | 31 | 182 | 45,755.0 | 13,523.1 | 12,143.7 | 1,379.4 | 12,395.0 | 349,454.0 |
|  | 9..... | June | 8 | 91 | 44,106.7 | 13,058.8 | 11,546.8 | 1,512.0 | 13,854.6 | 175,649.8 |
|  |  | Sept. | 7 | 182 | 46,173.7 | 13,140.1 | 11,772.4 | 1,367.7 | 12,273, 7 | 350,320.4 |
|  | $16 \ldots$. | June | 15 | 91 | 44,839.0 | 12,465.1 | 10,997.1 | 1,468.0 | 13,932.5 | 174,182.4 |
|  |  | Sept. | 14 | 182 | 52,672.9 | 12,466.4 | 11,203.5 | 1,262.9 | 11,956.7 | 350,830.1 |
|  | $23 . \ldots$ | June | 22 | 91 | 43,428.5 | 12,537.1 | 11,132.0 | 1,405.1 | 13,146.9 | 173,572.6 |
|  |  | Sept. | 21 | 182 | 45,346.3 | 12,621.0 | 11,244.4 | 1,376.6 | 11,776.8 | 351,674.3 |
|  | 30 | June | 29 | 91 | 46,590.3 | 12,116.0 | 10,781.5 | 1,334.5 | 13,259.0 | 172,429.6 |
|  |  | Sept. | 28 | 182 | 46,895.9 | 12,122.0 | 10,709.0 | 1,413.0 | 11,678.5 | 352,117.8 |
| Apr. |  | July | 6 | 91 | 49,084.3 | 12,039.3 | 10,670.9 | 1,368.4 | 13,837.1 | 170,631.8 |
|  |  | Oct. | 5 | 182 | 50,676.1 | 12,205.7 | 10,852.1 | 1,353.6 | 12,919.8 | 351,403.7 |
|  | $13 \ldots \ldots$ | Juily | 13 | 91 | 51,094.4 | 11,671.2 | 10,230.9 | 1,440.3 | 13,622.1 | 168,680.9 |
|  |  | Oct. | 12 | 182 | 54,730.3 | 11,661.8 | 10,215.3 | 1,446.5 | 13,284.4 | 349,781.1 |
|  | 20 | July | 20 | 91 | 41,118.4 | 11,634.0 | 10,255.5 | 1,378.5 | 13,524.6 | 166,790.3 |
|  |  | Oct. | 19 | 182 | 41,771.8 | 11,650.7 | 10,360.9 | 1,289.8 | 13,127.5 | 348,304.3 |
|  | $27 . \ldots$ | July | 27 | 91 | 48,674.7 | 11,731.5 | 10,420.2 | 1,311.3 | 13,479.3 | 165,042.5 |
|  |  | Oct. | 26 | 182 | 49,136.6 | 11,767.8 | 10,697.2 | 1,070.6 | 13,669.6 | 346,402.5 |
| May | 4 | Aug. | 3 | 91 | 55,798.4 | 12,443.5 | 11,031.4 | 1,412.1 | 13,512.8 | 163,973.2 |
|  |  | Nov. | 2 | 182 | 46,525.2 | 12,299.4 | 10,967.9 | 1,331.5 | 14,050.2 | 344,651.7 |
|  | $11 . .$. | Aug. | 10 | 91 | 47,358.3 | 12,948.5 | 11,432.6 | 1,515.9 | 13,929.7 | 162,992.0 |
|  |  | Nov. | 9 | 182 | 48,247.3 | 12,984.5 | 11,582.7 | 1,401.8 | 13,706.8 | 343,929.4 |
|  | 18.... | Aug. | 17 | 91 | 54,286.1 | 13,483.3 | 12,019.5 | 1,463.8 | 14,408.7 | 162,066.6 |
|  |  | Nov. | 16 | 182 | 45,648.4 | 14,745.7 | 13,414.5 | 1,331.2 | 13,887.5 | 344,7876 |
|  | $25 \ldots$. | Aug. | 24 | 91 | 50,816.5 | 13,998.8 | 12,468.1 | 1,530.7 | 13,569.1 | 162,496.3 |
|  |  | Nov. | 24 | 182 | 50,686.6 | 14,956.4 | 13,599.7 | 1,356.8 | 13,767.2 | 345,976.8 |
| June |  | Aug. | 31 | 91 | 46,504.3 | 14,357.6 | 12,980.2 | 1,377.4 | 13,389.8 | 163,464.1 |
|  |  | Nov. | 30 | 182 | 51,549.4 | 14,871.4 | 13,674.1 | 1,197.3 | 14,056.3 | 346,791.9 |
|  | 8 | Sept. | 7 | 91 | 42,385.8 | 14,253.4 | 12,787.3 | 1,466.1 | 13,058.8 | 164,658.7 |
|  |  | Dec. | 7 | 182 | 45,430.6 | 14,260.6 | 12,896.4 | 1,364.2 | 14,159.7 | 346,892.8 |
|  | $15 \ldots \ldots$ | Sept. | 14 | 91 | 50,791.1 | 14,334.5 | 12,923.4 | 1,411.1 | 12,465.1 | 166,528.1 |
|  |  | Dec. | 14 | 182 | 45,847.5 | 14,299.9 | 13,047.0 | 1,252.9 | 14,357.9 | 346,834.8 |
|  | $22 . .$. . | Sept. | 21 | 91 | 45,772.6 | 14,286.0 | 12,877.7 | 1,408.3 | 12,537.1 | 168,277.0 |
|  |  | Dec. | 21 | 182 | 50,236.7 | 14,361.1 | 13,121.5 | 1,239.6 | 13,182.5 | 348,013.4 |
|  |  | Sept. | 28 | 91 | 49,650.7 | 13,878.6 | 12,535.1 | 1,343.5 | 12,116.0 | 170,039.6 |
|  |  | Dec. | 28 | 182 | 52,262.6 | 14,415.5 | 13,239.9 | 1,175.6 | 13,489.2 | 348,939.7 |
| 52 week: |  |  |  |  |  |  |  |  |  |  |
| 1994 - June | 2..... | 1995 - June | 2 | 364 | 59,706.5 | 16,912.9 | 15,919.4 | 993.5 | 14,770.7 | 208,829.1 |
| June | 30 | June | 29 | 364 | 50,142.2 | 16,756.5 | 15,747.8 | 1,008.7 | 15,340.3 | 210,245.3 |
| July | 28 | July | 27 | 364 | 54,251.1 | 16,963.4 | 15,997.5 | 965.9 | 15,267.5 | 211,941.2 |
| Aug. | 25 | Aug. | 24 | 364 | 43,661.4 | 16,837.2 | 15,903.9 | 933.3 | 15,298.8 | 213,479.6 |
| Sept. | 22 | Sept. | 21 | 364 | 53,446.5 | 16,805.1 | 15,894.0 | 911.1 | 15,341.4 | 214,943.3 |
| Oct. | $20 \ldots$ | Oct. | 19 | 364 | 51,239.1 | 17,276.1 | 16,492.6 | 783.5 | 15,875.4 | 216,344.0 |
| Nov. | 17. | Nov. | 16 | 364 | 55,604.4 | 17,480.2 | 16,619.5 | 860.7 | 16,154.5 | 217,669.7 |
| Dec. | 15 | Dec. | 14 | 364 | 42,002.3 | 17,078.4 | 15,807.1 | 1,271.3 | 16,237.6 | 218,510.5 |
| 1995 - Jan. | $12 \ldots$ | 1996 - Jan. | 11 | 364 | 49,929.3 | 17,351.2 | 15,889.0 | 1,462.2 | 16,036.7 | 219,825.0 |
| Feb. | 9..... | Feb. | 8 | 364 | 51,445.4 | 17,455.2 | 15,690.3 | 1,764.9 | 16,521.2 | 220,759.0 |
| Mar. | $9 \ldots$ | Mar. | 7 | 364 | 48,315.7 | 17,352.4 | 15,967.1 | 1,385.3 | 16,531.3 | 221,580.1 |
| Apr. | 6..... | Apr. | 4 | 364 | 43,045.6 | 17,574.2 | 16,355.4 | 1,218.8 | 16,622.7 | 222,531.6 |
| May | 4. | May | 2 | 364 | 64,539.0 | 17,953.4 | 16,849.5 | 1,103.9 | 16,593.5 | 223,891.5 |
| June | 1 | May | 30 | 364 | 42,862.6 | 18,579.5 | 17,517.3 | 1,062.2 | 16,912.9 | 225,558.1 |
| June | 29 | June | 27 | 364 | 42,836.3 | 19,321.3 | 18,412.8 | 908.5 | 16,756.2 | 228,123.2 |
| Cash management: |  |  |  |  |  |  |  |  |  |  |
| 1995 - Apr. | 3...... | 1995 - Apr. | 20 | 17 | 100,412.0 | 25,108.9 | - | - | - | 25,108.9 |
| May | 15..... | June | 22 | 38 | 66.504 .7 | 17,135.7 | . | - | - | 17,135.7 |
| June | 2.... | June | 15 | 13 | 57,101.0 | 17,126.0 | - | - | - | 17,126.0 |

## TABLE PDO-2.--Offerings of Bills, con.



The 13 -week bills represent additional issue of bills with an original maturity of 26 weeks or 52 weeks
${ }^{2}$ For bills issued on or after May 2, 1974, includes amounts exchanged on noncompetitive basıs by Government accounls and Federal Reserve Banks
${ }^{3}$ For 13 -weeh, 26-week, and 52 -week bills tenders $\$ 1,000,000$ or less from any one bidder are accepled in lull at average price or accepted competitive bids, lor other issues, the corresponding amount is stipulated in each oftering announcement
${ }_{5}^{4}$ Equivalent couponissue yield
${ }^{5}$ Except $\$ 10.000$ at 98584 percent
${ }^{5}$ Except $\$ 10,930,000$ at 97118 percent
${ }^{7}$ Except $\$ 10.000$ at 98584 percent
${ }^{8}$ Except $\$ 10.000$ at 98592 percent
Except $\$ 40.000$ at 98584 percent
${ }^{10}$ Except $\$ 10,000$ at 95066 percent and $\$ 1.425,000$ at 94934 percent
Except $\$ 46,000$ at 94904 percent
${ }^{12}$ Except $\$ 12,000$ at 94641 percent and $\$ 100,000$ at 94611 percent.
${ }^{13}$ Except $\$ 10,000$ at 93286 percent
${ }^{4}$ Except $\$ 20,000$ at 93175 percent
${ }^{5}$ Except $\$ 2,000,000$ at 93822 percent

# TABLE PDO-3.--Public Offerings of Marketable Securities Other than Regular Weekly Treasury Bills 

| [In milions of dollars Source Bureau of the Public Debt] |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Auction date | Issue date <br> (1) | Description of securities ${ }^{1}$ <br> (2) | Period (years, | o tinal maturity months, days) ${ }^{2}$ <br> (3) | Amount tendered <br> (4) | Amount issued ${ }^{34}$ <br> (5) | Range of accepted bids for notes and bonds <br> (6) |
| 06/02/93 | 06/04/93 | 3.04\% bill--06/17/93-reopening |  | 13d | 34,208 | 7.010 |  |
| 06/22/93 | 06/30/93 | 4-1/8\% note--06/30/95-X | $2 y$ |  | 46,443 | 18,164 | 7 |
| 06/23/93 | 06/30/93 | 5-1/8\% note-06/30/98-P | $5 y$ |  | 31,421 | 12,596 | 8 |
| 06/24/93 | 07/01/93 | 3.40\% bill--06/30/94 |  | 364d | 41,925 | 15,340 |  |
| 07/22/93 | 07/29/93 | 3.44\% bill--07/28/94 |  | 364d | 33,841 | 15,267 |  |
| 07/27/93 | 08/02/93 | 4-1/4\% note--07/31/95-Y | $2 y$ |  | 37,174 | 17,183 | 9 |
| 07/28/93 | 08/02/93 | 5-1/4\% note--07/31/98-Q | $5 y$ |  | 31,193 | 11,689 | 10 |
| 08/10/93 | 08/16/93 | 4-3/8\% note--08/15/96-Z | $3 y$ |  | 49,588 | 20,670 | 11 |
| 08/11/93 | ${ }^{5} 08 / 16 / 93$ | 5-3/4\% note--08/15/03-B | $10 y$ |  | 36,612 | 5 12,932 | 12 |
| 08/12/93 | ${ }^{5} 08 / 16 / 93$ | $6 \cdot 1 / 4 \%$ bond --08/15/23 | $30 y$ |  | 23,993 | ${ }^{5} 11,530$ | 13 |
| $08 / 19 / 93$ | 08/26/93 | 3.30\% bill--08/25/94 |  | $364 d$ | 52,106 | 15,298 |  |
| 08/24/93 | 08/31/93 | 3-7/8\% note--08/31/95-Z | 2 y |  | 57,638 | 17,576 | 14 |
| 08/25/93 | 08/31/93 | 4-3/4\% note-.08/31/98-R | $5 y$ |  | 30,661 | 13,018 | 15 |
| 09/16/93 | 09/23/93 | 3.27\% bill--09/22/94 |  | 364d | 45,452 | 15,341 |  |
| 09/21/93 | 09/30/93 | 3.7/8\% note--09/30/95-AB | $2 y$ |  | 44,786 | 17,904 | 16 |
| 09/22/93 | 09/30/93 | 4-3/4\% note--09/30/98-S | $5 y$ |  | 32,342 | 12,576 | 17 |
| 10/14/93 | 10/21/93 | 3.25\% bill-- 10/20/94 |  | 364d | 60,153 | 15,875 |  |
| 10/26/93 | 11/01/93 | $3.7 / 8 \%$ note-10/31/95-AC | $2 y$ |  | 41,718 | 18,271 | 18 |
| 10/27/93 | 11/01/93 | 4-3/4\% note--10/31/98-T | $5 y$ |  | 32,335 | 13,023 | 19 |
| 11/04/93 | 11/10/93 | 3.04\% bill--12/16/93-reopening |  | 36d | 55,740 | 10,045 |  |
| 11/09/93 | 11/15/93 | 3.10\% bill--01/20/94-reopening |  | 668 | 56,557 | 14,102 |  |
| 11/09/93 | 11/15/93 | 4-3/8\% note- $11 / 15 / 96 \cdot \mathrm{AB}$ | $3 y$ |  | 38,551 | 22,065 | 20 |
| 11/10/93 | ${ }^{6} 11 / 15 / 93$ | 5-3/4\% note-08/15/03-B-reopening | 9 y | 9 m | 30,546 | ${ }^{5} 15,078$ | 21 |
| 11/16/93 | 11/18/93 | 3.43\% bill-- 11/17/94 |  | 364d | 53,936 | 16,154 |  |
| 11/22/93 | 11/30/93 | 4-1/4\% note--11/30/95-AD | 2 y |  | 48,175 | 18,604 | 22 |
| 11/23/93 | 11/30/93 | 5-1/8\% note--11/30/98-U | $5 y$ |  | 30,895 | 12,116 | 23 |
| 12/02/93 | 12/06/93 | 3.00\% bill--12/16/93-reopening |  | 10 d | 35,006 | 3,761 |  |
| 12/09/93 | 12/16/93 | 3.47\% bill--12/15/94 |  | 364d | 51,032 | 16,238 |  |
| 12/21/93 | 12/31/93 | 4-1/4\% note-12/31/95-AE | 2 y |  | 49,560 | 19,303 | 24 |
| 12/22/93 | 12/31/93 | 5-1/8\% note--12/31/98-V | $5 y$ |  | 36,930 | 12,444 | 25 |
| 01/06/94 | 01/13/94 | 3.52\% bill-01/12/95 |  | 364d | 63,054 | 16,037 |  |
| 01/25/94 | 01/31/94 | 4\% note-01/31/96-AC | 2 y |  | 49,991 | 18,414 | 26 |
| 01/26/94 | 01/31/94 | 5\% note--01/31/99-J | $5 y$ |  | 29,549 | 12,900 | 27 |
| 02/03/94 | 02/10/94 | 3.59\% bill-02/09/95 |  | 364d | 43,706 | 16,521 |  |
| 02/08/94 | 02/15/94 | 4-3/4\% note--02/15/97-V | $3 y$ |  | 48,291 | 19,832 | 28 |
| 02/09/94 | 02/15/94 | 5-7/8\% note-02/15/04-A | 10 y |  | 31,937 | ${ }^{5} 12,955$ | 29 |
| 02/10/94 | 02/15/94 | $6 \cdot 1 / 4 \%$ bond -08/15/23-reopening | $29 y$ | 6 m | 31,102 | ${ }^{5} 11,379$ | 30 |
| 02/23/94 | 02/28/94 | 4.5/8\% note--02/29/96.AD | $2 y$ |  | 44,833 | 18,949 | 31 |
| 02/24/94 | 02/28/94 | 5.1/2\% note-02/28/99.K | $5 y$ |  | 32,330 | 11,913 | 32 |
| 03/03/94 | 03/10/94 | 4.03\% bill--03/09/95 |  | $364 d$ | 43,994 | 16,531 |  |
| 03/22/94 | 03/31/94 | 5-1/8\% note-03/31/96-AE | 2 y |  | 47,401 | 19,579 | 33 |
| 03/23/94 | 03/31/94 | 5.7/8\% note--03/31/99-L | $5 y$ |  | 29,915 | 12,780 | 34 |
| 03/29/94 | 03/31/94 | 3.47\% bill--04/21/94-reopening |  | 21d | 47,750 | 14,006 |  |
| 03/31/94 | 04/07/94 | 4.30\% bill--04/06/95 |  | 364d | 44,256 | 16,623 |  |
| 04/26/94 | 05/02/94 | 5-1/2\% note-04/30/96-AF | 2 y |  | 47,711 | 18,804 | 35 |
| 04/28/94 | 05/02/94 | 6-1/2\% note-04/30/99-M | $5 y$ |  | 24,745 | 12,291 | 36 |
| 04/28/94 | 05/05/94 | 4.77\% bill--05/04/95 |  | 364d | 49,343 | 16,594 |  |
| 05/10/94 | 05/16/94 | 6.1/2\% note--05/15/97-W | $3 y$ |  | 52,896 | 21,749 | 37 |
| 05/11/94 | ${ }^{6} 05 / 16 / 94$ | 7-1/4\% note-05/15/04-B | 10y |  | 25,019 | ${ }^{5} 14,440$ | 38 |
| 05/24/94 | 05/31/94 | 5-7/8\% note-05/31/96-AG | $2 y$ |  | 41,031 | 18,927 | 39 |
| 05/25/94 | 05/31/94 | 6-3/4\% note--05/31/99-N | $5 y$ |  | 32,927 | 12,339 | 40 |
| 05/26/94 | 06/02/94 | 5.01\% bill-06/01/95 |  | 364d | 59,706 | 16,912 |  |
| 06/01/94 | 06/03/94 | 4.09\% bill--06/16/94-reopening |  | 13d | 55,795 | 14,007 |  |
| 06/21/94 | 06/30/94 | 6\% note-06/30/96.AH | $2 y$ |  | 47,720 | 19,858 | 41 |
| 06/22/94 | 06/30/94 | 6-3/4\% note--06/30/99-P | $5 y$ |  | 32,369 | 13,100 | 42 |
| 06/23/94 | 06/30/94 | 5.04\% bill--06/29/95 |  | 364d | 50,142 | 16,756 |  |
| 07/13/94 | 07/15/94 | 5.20\% bill-09/22/94 |  | 69d | 41,740 | 6,035 |  |
| 07/21/94 | 07/28/94 | 5.20\% bill--07/27/95 |  | 364d | 54,251 | 16,963 |  |
| 07/26/94 | 08/01/94 | 6.1/8\% note-07/31/96.AJ | 2 y |  | 48,410 | 19,407 | 43 |

# TABLE PDO-3.--Public Offerings of Marketable Securities Other than Regular Weekly Treasury Bills, con. 

| Auction date | Issue date <br> (1) | Description of secunties <br> (2) | Period to final maturity (years, months, days) ${ }^{2}$(3) |  | Amount tendered <br> (4) | Amount issued ${ }^{34}$ <br> (5) | Range of accepted bids for notes and bonds (6) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 07/27/94 | 08/01/94 | 6-7/8\% note--07/31/99-Q | $5 y$ |  | 29.554 | 12,403 | 44 |
| 08/09/94 | 08/15/94 | 6-1/2\% note--08/15/97-X | $3 y$ |  | 47,220 | 20,241 | 45 |
| 08/10/94 | 08/15/94 | 7-1/4\% note--08/15/04-C | $10 y$ |  | 30,416 | \$13,346 | 46 |
| 08/11/94 | ${ }^{6} 08 / 15 / 94$ | 7-1/2\% bond--11/15/24 | $30 y$ | 3 m | 22,053 | ${ }^{5} 11,469$ | 47 |
| 08/11/94 | 08/15/94 | 4.37\% bill--09/22/94 |  | 38d | 29,573 | 7.005 |  |
| 08/18/94 | 08/25/94 | 5.36\% bill--08/24/95 |  | $364 d$ | 43,661 | 16,837 |  |
| 08/23/94 | 08/31/94 | 6-1/4\% note-08/31/96-AK | 2 y |  | 58,453 | 19,283 | 48 |
| 08/24/94 | 08/31/94 | 6-7/8\% note-08/31/99-R | $5 y$ |  | 36,882 | 12,396 | 49 |
| 08/31/94 | 09/06/94 | 4.58\% bill--09/22/94 |  | 16d | 27,540 | 7,005 |  |
| 09/09/94 | 09/09/94 | 4.65\% bill--09/16/94 |  | 7 d | 25,060 | 4,003 |  |
| 09/15/94 | 09/22/94 | 5.38\% bill--09/21/95 |  | 364d | 53,447 | 16,804 |  |
| 09/27/94 | 09/30/94 | 6-1/2\% note-09/30/96-AL | $2 y$ |  | 46,392 | 19.626 | 50 |
| 09/28/94 | 09/30/94 | 7-1/8\% note--09/30/99-S | $5 y$ |  | 38,031 | 12,820 | 51 |
| 10/12/94 | 10/17/94 | 4.98\% bill--2/22/94-reopening |  | 660 | 49,580 | 15,040 |  |
| 10/13/94 | 10/20/94 | 5.72\% bill--10/19/95 |  | 364d | 51,239 | 17,275 |  |
| 10/25/94 | 10/31/94 | 6-7/8\% note--10/31/96-U-reopening | $2 y$ |  | 43,267 | 18,952 | 52 |
| 10/26/94 | 10/31/94 | 7-1/2\% note--10/31/99-T | $5 y$ |  | 34,155 | 12,115 | 53 |
| 11/08/94 | 11/15/94 | 7-3/8\% note--11/15/97-Y | $3 y$ |  | 53,312 | 20,831 | 54 |
| 11/09/94 | 11/15/94 | 7-7/8\% note-11/15/04-D | 10 y |  | 30,055 | ${ }^{5} 14,369$ | 55 |
| 11/10/94 | 11/15/94 | 5.11\% bill--12/22/94-reopening |  | 37d | 49,807 | 12,009 |  |
| 11/10/94 | 11/17/94 | 6.09\% bill--11/16/95 |  | 364d | 55,604 | 17.479 |  |
| 11/21/94 | 11/30/94 | 7-1/4\% note--11/30/96-AN | 2 y |  | 48,945 | 18,938 | 56 |
| 11/22/94 | 11/30/94 | 7-3/4\% note--11/30/99-U | $5 y$ |  | 33,840 | 11,932 | 57 |
| 11/30/94 | 12/02/94 | 5.45\% bill--12/22/94-reopening |  | 20 d | 35,751 | 8,105 |  |
| 12/08/94 | 12/15/94 | 6.75\% bill--12/14/95 |  | 364d | 42,002 | 17,076 |  |
| 12/21/94 | 01/03/95 | 7-1/2\% note--12/31/96-AP | $2 y$ |  | 51,681 | 19,602 | 58 |
| 12/22/94 | 01/03/95 | 7-3/4\% note--12/31/99-V | $5 y$ |  | 25,948 | 12,520 | 59 |
| 12/29/94 | 01/03/95 | 5.59\% bill--01/19/95-reopening |  | 16d | 42,975 | 14,009 |  |
| 01/05/95 | 01/12/95 | 6.86\% bill-01/11/96 |  | 364d | 49,929 | 17,349 |  |
| 01/24/95 | 01/31/95 | 7-1/2\% note-01/31/97-Z | $2 y$ |  | 52,018 | 18,998 | 60 |
| 01/25/95 | 01/31/95 | 7-3/4\% note--01/31/00-G | $5 y$ |  | 34,143 | 12,226 | 61 |
| 02/02/95 | 02/09/95 | 6.59\% bill-02/08/96 |  | 364d | 51.445 | 17,452 |  |
| 02/07/95 | 02/15/95 | 7-1/4\% note-02/15/98-W | $3 y$ |  | 50,836 | 21,078 | 62 |
| 02/08/95 | 02/15/95 | 7-1/2\% note-02/15/05-A | 10 y |  | 29,807 | ${ }^{5} 13,834$ | 63 |
| 02/09/95 | 02/15/95 | 7-5/8\% bond--02/15/25 | 30 y |  | 30,681 | ${ }^{5} 11,725$ | 64 |
| 02/09/95 | 02/15/95 | $5.76 \%$ bill--04/20/95-reopening |  | 64d | 50,051 | 9,118 |  |
| 02/22/95 | 02/28/95 | 6-7/8\% note-02/28/97-AB | $2 y$ |  | 43,401 | 18,805 | 65 |
| 02/23/95 | 02/28/95 | 7-1/8\% note--02/29/00-H | $5 y$ |  | 28,709 | 12,486 | 66 |
| 03/01/95 | 03/07/95 | 5.81\% bill-03/16/95-reopening |  | 9 d | 38,684 | 8,033 |  |
| 03/02/95 | 03/09/95 | 6.16\% bill--03/07/96 |  | $364 d$ | 48,316 | 17,351 |  |
| 03/28/95 | 03/31/95 | 6-5/8\% note--03/31/97-AC | $2 y$ |  | 44,394 | 19,352 | 67 |
| 03/29/95 | 03/31/95 | 6-7/8\% note--03/31/00-J | $5 y$ |  | 26,061 | 13,186 | 68 |
| 03/30/95 | 04/03/95 | 5.97\% bill--04/20/95-reopening |  | 17d | 100,412 | 25,109 |  |
| 03/30/95 | 04/06/95 | 6.02\% bill-04/04/96 |  | 364d | 43,046 | 17,574 |  |
| 04/25/95 | 05/01/95 | 6-1/2\% note--04/30/97-AD | $2 y$ |  | 42,158 | 18,706 | 69 |
| 04/26/95 | 05/01/95 | 6-3/4\% note--04/30/00-K | $5 y$ |  | 35,573 | 12,433 | - 70 |
| 04/27/95 | 05/04/95 | 5.90\% bill--05/02/96 |  | $364 d$ | 64,539 | 17,953 |  |
| 05/09/95 | 05/15/95 | 6-1/8\% note--05/15/98-X | $3 y$ |  | 38,313 | 21,223 | 71 |
| 05/10/95 | 05/15/95 | 6-1/2\% note--05/15/05-B | $10 y$ |  | 23,167 | ${ }^{5} 14,739$ | 72 |
| 05/11/95 | 05/15/95 | 5.81\% bill--06/22/95-reopening |  | 38 d | 66,505 | 17,136 |  |
| 05/23/95 | 05/31/95 | 6-1/8\% note-05/31/97-AE | $2 y$ |  | 48,653 | 18,936 | 73 |
| 05/24/95 | 05/31/95 | 6-1/4\% note--05/31/00-L | $5 y$ |  | 30,382 | 12,752 | 74 |
| 05/25/95 | 06/01/95 | 5.54\% bill--05/30/96 |  | 364d | 42,863 | 18,579 |  |
| 05/31/95 | 06/02/95 | 5.85\% bill--06/15/95-reopening |  | 13d | 57,101 | 17.126 |  |
| 06/22/95 | 06/29/95 | 5.22\% bilf--06/27/96 |  | 364d | 42,836 | 19,321 |  |
| 06/27/95 | 06/30/95 | 5-5/8\% note--06/30/97-AF | $2 y$ |  | 43,818 | 19,256 | 75 |
| 06/28/95 | 06/30/95 | 5-7/8\% note--06/30/00-M | $5 y$ |  | 33,504 | 12,463 | 76 |

See foomotes at end oi table

## TABLE PDO-3.--Public Offerings of Marketable Securities Other than Regular Weekly Treasury Bills, Con

'Currently, all issues ere sold at auction. For bill issues, the rate shown is the average bank discount rate. For note and bond issues, the rate shown is the interest rate For details of bill offerings, see table PDO-2.
${ }^{2}$ From date of additional issue in case of a reopening.
${ }^{3}$ In reopenings the amount issued is in addition to the amount of original offerings
${ }^{4}$ Includes securities issued to U.S. Government accounts and Federal Reserve banks; and to foreign and international monetary authorities, whether in exchange for maturing securities or for new cash
${ }^{5}$ Eliguble tor STRIPS
${ }^{6}$ Interest began to accrue before the issue date (settement date) of this loan
${ }^{7}$ Accepted ylelds ranged up to $416 \%$ (price 99.933) in this single-price auction.
${ }^{8}$ Accepted yields ranged up to $5.23 \%$ (price 99.543) in this single-price auction.
${ }^{9}$ Accepted yields ranged up to $426 \%$ (price 99.981) in this single-price auction.
${ }^{10}$ Accepted yields ranged up to $5.25 \%$ (price 100000 ) in this single-pnce auction
${ }^{11}$ Yields accepted ranged from $448 \%$ (price 99709 ) up to $4.49 \%$ (price 99681 ) with the average at $4.49 \%$ (price 99.681 ).
${ }^{12}$ Yields accepled ranged from $577 \%$ (price 99849) up $105.78 \%$ (price 99774 ) with the average at $5.78 \%$ (price 99.774 ).
${ }^{13}$ Yields accepted ranged from $6.32 \%$ (price 99063 ) up to $6.35 \%$ (price 98666 ) with the average at $6.33 \%$ (price 98931 ).
${ }^{14}$ Accepted yields ranged up to $3.94 \%$ (price 99876 ) in this single. price auction
${ }^{15}$ Accepted yrelds ranged up to $487 \%$ (price 99473 ) in this single-price auction
${ }^{16}$ Accepted yields ranged up to $394 \%$ (price 99876 ) in this single-price auction
${ }^{17}$ Accepled ytelds ranged up to $483 \%$ (price 99648 ) in this single-price auction
${ }^{18}$ Accepted ytelds ranged up to $3.94 \%$ (price 99876 ) in this single-price auction
${ }^{19}$ Accepted yields ranged up to $481 \%$ (price 99.736 ) in this single-price auction
${ }^{20}$ Yields accepted ranged from $442 \%$ (price 99875 ) up to $446 \%$ (pnce 99764 ) with the average at 4.44\% (price 99.819).
${ }^{21}$ Yields accepted ranged from $5.68 \%$ (price 100499 ) up to $569 \%$ (price 100424 ) with the average at $5.69 \%$ (price 100 424)
${ }^{22}$ Accepted yields ranged up to $427 \%$ (price 99.962) in this single-pnce auction
${ }^{23}$ Accepted yields ranged up to $5.20 \%$ (price 99673 ) in this single-price auction
${ }^{24}$ Accepted yields ranged up to $428 \%$ (price 99.943 ) in this single-price auction
${ }^{25}$ Accepied yields ranged up to $5.19 \%$ (price 99.717 ) in this single-pnce auction
${ }^{26}$ Accepled yields ranged up to $411 \%$ (price 99.791 ) in this single-price auction
${ }^{27}$ Accepted yields ranged up to $5.10 \%$ (price 99564 ) in this single-price auction
${ }^{28}$ Yields accepted ranged from $482 \%$ (price 99807 ) up to $483 \%$ (price 99779 ) with the average at $483 \%$ (price 99.779 ).
${ }^{29}$ Yields accepted ranged from $591 \%$ (price 99739 ) up to $593 \%$ (price 99590 ) with the average at $5.92 \%$ (price 99664 ).
${ }^{30}$ Yields accepted ranged from $642 \%$ (pnce 97.763 ) up to $643 \%$ (price 97633 ) with the average at $643 \%$ (price 97.633 ).
${ }^{31}$ Accepted yields ranged up to $4.66 \%$ (price 99934 ) in this single-price auction
${ }^{32}$ Accepted yields ranged up to $5.61 \%$ (price 99526 ) in this single-price auction
${ }^{33}$ Accepled yields ranged up to $515 \%$ (price $99 \mathrm{g53}$ ) in this single-price auction
${ }^{34}$ Accepted yields ranged up to $5.91 \%$ (price 99850 ) in this single-price auction
${ }^{35}$ Accepted yields ranged up to $5.59 \%$ (price 99832 ) in this single-pnce auction
${ }^{36}$ Accepted yields ranged up to $6.60 \%$ (price 99580 ) in this single-price auction
${ }^{37}$ Yields accepted ranged from $654 \%$ (price 99893 ) up $106.55 \%$ (price 99.866) with the average at $6.54 \%$ (price 99.893 ).
${ }^{38}$ Yields accepted ranged from $7.33 \%$ (pice 99439 ) up to $7.40 \%$ (price 99953 ) with the average at $7.36 \%$ (price 99230 ).
${ }^{39}$ Accepted yields ranged up to $5.94 \%$ (price 99879 ) in this single-price auction
${ }^{40}$ Accepted yields ranged up to $678 \%$ (price 99875 ) in this single-price auction
"Accepted yields ranged up to $604 \%$ (price 99 926) in this single-price auction.
${ }^{42}$ Accepted yields ranged up to $677 \%$ (price 99.916) in this single-price auction.
${ }^{43}$ Accepted yields ranged up to $6.17 \%$ (price 99917 ) in this single-price auction
${ }^{44}$ Accepled yields ranged up to $6.98 \%$ (price 99563 ) in this singie-price auction
${ }^{45}$ Yields accepted ranged from $6.59 \%$ (price 99759 ) up to $662 \%$ (price 99678) with the average at $661 \%$ (pnce 99.705)
${ }^{46}$ Yields accepted ranged from $7.32 \%$ (price 99.510 ) up to $733 \%$ (price 99440) with the average at $7.33 \%$ (pnce 99 440)
${ }^{47}$ Yields accepted ranged trom $7.55 \%$ (price 99.373) up to $759 \%$ (price 98.904) with the average at $7.56 \%$ (price 99.256 ).
${ }^{48}$ Accepted yields ranged up to $627 \%$ (price 99.963) in this single-price auction
${ }_{50}^{49}$ Accepted yields ranged up to $6.91 \%$ (price 99854 ) in this single-price auction.
${ }^{50}$ Accepted yields ranged up to $655 \%$ (price 99.908) in this single-price auction.
${ }^{51}$ Accepted yields ranged up to $7.18 \%$ (price 99.772 ) in this single-price auction
${ }^{52}$ Accepted yields ranged up to $688 \%$ (price 99991 ) in this single-price auction.
${ }^{53}$ Accepted yields ranged up to $7.55 \%$ (price 99.795 ) in this single-price auction
${ }^{54}$ Yields accepted ranged from $7.40 \%$ (price 99.934 ) up to $742 \%$ (price 99881 ) with the average at $741 \%$ (price 99.907).
${ }^{55}$ Yields accepted ranged from $7.95 \%$ (price 99489 ) up to $797 \%$ (price 99354 ) with the average at $7.96 \%$ (price 99.421 ).
${ }^{56}$ Accepted yields ranged up to $7.30 \%$ (price 99908 ) in this single-price auction
${ }_{59}^{57}$ Accepted yields ranged up to $781 \%$ (price 99756 ) in this single-price auction.
${ }^{58}$ Accepted yields ranged up to $7.57 \%$ (price 99873 ) in this single-price auction
${ }^{59}$ Accepted yields ranged up $10785 \%$ (price 99.593 ) in this single-price auction.
${ }^{60}$ Accepted yields ranged up $107.57 \%$ (price 99 872) in this single-price auction
${ }^{61}$ Accepted yields ranged up to $7.79 \%$ (price 99 837) in this single-price auction
${ }^{62}$ Yields accepted ranged trom $7.30 \%$ (price 99867 ) up to $734 \%$ (price 99762 ) with the average at $7.34 \%$ (price 99.762 ).
${ }^{63}$ Yields accepted ranged from $754 \%$ (price 99723 ) up $107.55 \%$ (price 99653 ) with the average al $7.54 \%$ (price 99.723 ).
${ }^{64}$ Yields accepted renged from $7.65 \%$ (price 99708 ) up to $766 \%$ (price 99591 ) with the average al $7.65 \%$ (price 99.708 ).
${ }^{65}$ Accepted yields ranged up to $6.999 \%$ (price 99772 ) in this single-price auction.
${ }^{66}$ Accepted yields ranged up to $7125 \%$ (price 100 000) in this single-price auction
${ }^{67}$ Accepted yields ranged up to $6.717 \%$ (price 99.830 ) in this single-price auction.
${ }^{68}$ Accepted yields ranged up to $6.994 \%$ (price 99505 ) in this single-price auction.
${ }^{69}$ Accepted yields ranged up to $6.524 \%$ (price 99956 ) in this single-price auction
${ }^{70}$ Accepted yields ranged up to $6.815 \%$ (price 99729 ) in this single-price auction
${ }^{71}$ Yields accepted ranged from $6.140 \%$ (price 99959 ) up to $6.200 \%$ (price 99.798 ) with the average at $6.165 \%$ (price 99892 )
${ }^{72}$ Yields accepted ranged from $6.576 \%$ (price 99 449) up to $6680 \%$ (price 98702 ) with the average at 6.608\% (price 99 219)
${ }^{73}$ Accepted yields ranged up to $6.170 \%$ (price 99 917) in this single-price auction
${ }^{74}$ Accepled yields ranged up to $6.250 \%$ (price 100000 ) in this single-price auction
${ }^{75}$ Accepted yields ranged up to $5690 \%$ (price 99879 ) in this single-price auction
${ }^{76}$ Accepted yields ranged up to $5905 \%$ (price 99872 ) in this single-price auction.

Note --All noles and bonds, except for foreign-targeted issues, were sold at auction through competitive and noncompettive bidding Foreign-targeted issues were sold at auction through competitive bidding only

TABLE PDO-4A.--Allotments by Investor Classes for Public Marketable Securities Other than Bills

|  |  |  | Allotments by investor classes |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Issue date | Issues Description of securities | Total amount issued <br> (1) | Federal Reserve banks (2) | Commercial banks' <br> (3) | Individuals ${ }^{2}$ <br> (4) | Insur. ance com. panies (5) | Mutual savings banks (6) | Corporations ${ }^{3}$ <br> (7) | Private pension and retirement funds (8) | $\begin{array}{c}\text { State } \\ \text { gove }\end{array}$ <br> Pension <br> and re- <br> tirement <br> funds <br> (9) | ments local <br> Other funds (10) | Nonbank dealers and brokers | All other (12) |
| 09/30/93 | 3-7/8\% note--09/30/95-AB | 17,904 | 961 | 2,090 | 574 | 53 | 4 | 1,574 | 2 | 3 | 8 | 11,317 | 1,317 |
| 09/30/93 | 4-3/4\% note-09/30/98-S | 12,576 | 900 | 784 | 397 | 296 | 2 | 2,092 | 4 | - | 2 | 7,292 | 807 |
| 11/01/93 | 3-7/8\% note--10/31/95-AC | 18,251 | 816 | 1,607 | 664 | 208 | 12 | 1,653 | 20 | 8 | 9 | 11,497 | 1,758 |
| 11/01/93 | 4-3/4\% note-10/31/98-T | 13,013 | 750 | 997 | 379 | 50 | 1 | 808 | 2 | 1 | 4 | 8,502 | 1,520 |
| 11/15/93 | 4-3/8\% note--1 1/15/96-AB | 22,065 | 4.195 | 251 | 692 | 81 | 2 | 577 | 5 | 1 | 5 | 15,289 | 968 |
| 11/15/93 | 5-3/4\% note--08/15/03-B | 15,078 | 2,300 | 216 | 316 | 3 | - | 767 | 5 | - | 3 | 10,764 | 704 |
| 11/30/93 | 4-1/4\% note--11/30/95-AD | 18,604 | 596 | 315 | 679 | 6 | 10 | 1,881 | 21 | - | 60 | 13,750 | 1,285 |
| 11/30/93 | 5-1/8\% note--11/30/98-U | 12,115 | 550 | 352 | 412 | 1,014 | 14 | 996 | 2 | - | 2 | 8.022 | 750 |
| 12/31/93 | 4-1/4\% note-12/31/95-AE | 19,303 | 1,550 | 1,111 | 820 | 152 | 34 | 880 | 35 | - | 6 | 13,431 | 1,284 |
| 12/31/93 | 5-1/8\% note- $12 / 31 / 98-\mathrm{V}$ | 12,444 | 1,360 | 404 | 375 | 90 | - | 911 | 5 | - | 5 | 9,082 | 212 |
| 01/31/94 | 4\% note-01/31/96-AC | 18,414 | 339 | 723 | 545 | 60 | 6 | 1,604 | 5 | * | 48 | 13,463 | 1,621 |
| 01/31/94 | $5 \%$ note--01/31/99-J | 12,901 | 300 | 1,334 | 514 | 120 | - | 1,071 | 2 | - | 34 | 8,685 | 841 |
| 02/15/94 | 4-3/4\% note--02/15/97-V | 19,832 | 1,492 | 428 | 643 | 34 | 7 | 773 | 136 | - | 4 | 14,913 | 1,401 |
| 02/15/94 | 5-7/8\% note--02/15/04-A | 12,955 | 550 | 239 | 528 | - | - | 911 | 2 | - | 106 | 10.151 | 467 |
| 02/15/94 | reopening | 11,379 | 325 | 61 | 841 | 1 | - | 1,986 | 26 | - | 5 | 8,118 | 17 |
| 02/28/94 | 4-5/8\% note--02/29/96-AD | 18,949 | 413 | 998 | 654 | 50 | - | 1,822 | 94 | 100 | 5 | 11,941 | 2,872 |
| 02/28/94 | 5-1/2\% note--02/29/99-K | 11,914 | 350 | 357 | 553 | 42 | 2 | 2,044 | 5 | - | 7 | 7.825 | 729 |
| 03/31/94 | 5-1/8\% note-03/31/96-AE | 19,579 | 1,855 | 898 | 890 | 23 | 11 | 1,484 | 33 |  | 6 | 13.074 | 1,305 |
| 03/31/94 | 5-7/8\% note--03/31/99-L | 12.780 | 1,750 | 269 | 588 | 44 | - | 1,466 | 62 |  | 1 | 8,440 | 160 |
| 04/30/94 | 5-1/2\% note-04/30/96-AF | 18.806 | 800 | 668 | 1,472 | 4 | 3 | 1.751 | 54 |  | 4 | 1,271 | 1,325 |
| 04/30/94 | 6-1/2\% note--04/30/99-M | 12,292 | 760 | 152 | 615 | 25 | 3 | 1,095 | 5 | - | 2 | 9,017 | 618 |
| 05/16/94 | 6-1/2\% note--03/15/97-W | 21,750 | 3,400 | 207 | 1,392 | 2 | 10 | 6,473 | 22 | 5 | 4 | 9,047 | 1,188 |
| 05/16/94 | 7-1/4\% note-03/15/04-B | 14,440 | 1,814 | 432 | 587 | 2 | 4 | 538 | 5 | 3 | 3 | 10,381 | 671 |
| 05/31/94 | 5-7/8\% note-05/31/96-AG | 18,927 | 450 | 528 | 1,118 | 115 | 6 | 1,781 | 11 | 3 | 10 | 12,932 | 1,973 |
| 05/31/94 | 6-3/4\% note--05/31/99-N | 12,338 | 446 | 255 | 710 | 1 | 1 | 1.890 | 6 | - | 7 | 8,039 | 983 |
| 06/30/94 | 6\% note--06/30/96-AH | 19,859 | 1,650 | 835 | 1,204 | 8 | 1 | 1,759 | 13 | 72 | 111 | 12,217 | 1,989 |
| 06/30/94 | 6-3/4\% note-06/30/99-P | 13.101 | 1,542 | 610 | 752 | 36 | 1 | 1,004 | 142 | - | 1 | 8,256 | 757 |
| 08/01/94 | 6-1/8\% note--07/31/96-AJ | 19,416 | 827 | 517 | 1,434 | 8 | 7 | 856 | 8 | 5 | 11 | 14,343 | 1.400 |
| 08/01/94 | 6-7/8\% note--07/31/99-Q | 12.411 | 800 | 280 | 912 | 50 | 1 | 1,452 | 9 | - | 2 | 795 | 8,110 |
| 08/15/94 | 6-1/2\% note-08/15/97-X | 20,250 | 2,013 | 411 | 1.487 | 20 | 2 | 1,321 | 10 | - | 15 | 13,344 | 1,627 |
| 08/15/94 | 7-1/4\% note-08/15/04-C | 13,346 | 750 | 71 | 475 | . | - | 967 | 3 | - | 1 | 10,449 | 630 |
| 08/15/94 | 7-1/2\% bond--11/15/24 | 11,470 | 450 | 89 | 297 | 5 | - | 926 | 30 | 20 | 6 | 9,564 | 83 |

[^8]TABLE PDO-4A.--Allotments by Investor Classes for Public Marketable Securities Other than Bills, con.
[In millions of dollars. Source Office of Market Finance]

|  | Issues |  | Allotments by investor classes |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Federal Reserve banks (2) | Commercial banks' (3) | Individuals ${ }^{2}$ <br> (4) | Insurance companies (5) | Mutual savings banks <br> (6) | Corpo. rations ${ }^{3}$ <br> (7) | Private pension and retirement funds (8) | State an <br> govern <br> Pension <br> and re- <br> tirement <br> funds <br> (9) | d loca ments <br> Other funds <br> (10) | Nonbank dealers and brokers <br> (11) | All other (12) |
| Issue date | Description of securities | Total amount issued (1) |  |  |  |  |  |  |  |  |  |  |  |
| 08/31/94 | 6-1/4\% note-08/31/96-AK | 19,292 | 450 | 648 | 1,575 | 91 | 4 | 2,743 | 12 | 370 | 5 | 11,306 | 2,089 |
| 08/31/94 | 6-7/8\% note--08/31/99-R | 12,297 | 426 | 1,409 | 723 | 11 | 11 | 913 | 7 | 5 | 60 | 7,578 | 1,155 |
| 09/30/94 | 6-1/2\% note-09/30/96-AL | 19,639 | 1,125 | 694 | 1,532 | 261 | 5 | 1,507 | 22 | 1 | 7 | 13,018 | 1,467 |
| 09/30/94 | $\begin{aligned} & 7-1 / 8 \% \text { note--09/30/99-S } \\ & 6-7 / 8 \% \text { note--10/31/99-U } \end{aligned}$ | 12,836 | 1,079 | 433 | 753 | 46 | 26 | 1,475 | 5 | 1 | 90 | 8,028 | 902 |
| 10/31/94 | reopening | 18,983 | 450 | 375 | 1,156 | 62 | 26 | 1,573 | 8 | 1 | 325 | 13,388 | 1,619 |
| 10/31/94 | 7-1/2\% note-10/31/99-T | 12,152 | 412 | 240 | 752 | 1 | 16 | 1,174 | 3 | 1 | 7 | 8,285 | 1,261 |
| 11/15/94 | 7-3/8\% note-11/15/97-Y | 20,861 | 2,800 | 231 | 897 | 21 | 5 | 1.246 | 11 | 1 | 52 | 14,593 | 1,004 |
| 11/15/94 | 7-7/8\% note-11/15/04-D | 14,374 | 1,603 | 197 | 565 | 7 | 5 | 518 | 27 | 2 | 12 | 10,778 | 660 |
| 11/30/94 | 7-1/4\% note--11/15/96-AN | 18,940 | 265 | 1,258 | 1,172 | 22 | 10 | 3,434 | 12 | 13 | 48 | 10,972 | 1,734 |
| 11/30/94 | 7-3/4\% note-11/15/99-U | 11,934 | 265 | 345 | 723 | 1 | 28 | 908 | 10 | - | 32 | 8,501 | 1,121 |
| 01/03/95 | 7-1/2\% note-12/31/96-AP | 19,608 | 1,250 | 967 | 2,286 | 6 | 14 | 2,197 | 12 | 1 | 7 | 11,463 | 1,405 |
| 01/03/95 | 7-3/4\% note-12/31/99-V | 12,523 | 1,180 | 749 | 889 | 16 | 2 | 569 | 4 | 2 | 4 | 8,700 | 408 |
| 01/31/95 | 7-1/2\% note-01/31/97-2 | 19,002 | 375 | 518 | 2,092 | 41 | 24 | 2,834 | 9 | - | 6 | 11,644 | 1,458 |
| 01/31/95 | 7-3/4\% note--01/31/00-G | 12,229 | 362 | 227 | 1,634 | 3 | 6 | 910 | 4 | $\cdot$ | 2 | 8.053 | 1,028 |
| 02/15/95 | 7-1/4\% note-02/15/98-W | 21,080 | 3,031 | 343 | 1,663 | 25 | 12 | 467 | 13 | 2 | 34 | 14,574 | 916 |
| 02/15/95 | 7-1/2\% note-02/15/05-A | 13,835 | 1,150 | 360 | 705 | 7 | 3 | 461 | 16 | $\cdot$ | 18 | 10,476 | 640 |
| 02/15/95 | 7.5/8\% bond--02/15/25 | 11,725 | 700 | 126 | 454 | 40 | 25 | 1,341 | 12 | - | 5 | 8,962 | 61 |
| 02/28/95 | $6-7 / 8 \%$ note-02/28/97-AB | 18,816 | 575 | 887 | 1,634 | 52 | 25 | 1,266 | 10 | - | 6 | 12,909 | 1,454 |
| 02/28/95 | 7-1/8\% note-02/28/00-H | 12,496 | 570 | 296 | 1,522 | 114 | 8 | 1,021 | 12 | 1 | 63 | 8,306 | 583 |
| 03/31/95 | 6-5/8\% note-03/31/97-AC | 19,354 | 1,050 | 418 | 1,138 | 93 | 7 | 1,572 | 6 | 1 | 9 | 14,072 | 987 |
| 03/31/95 | 6-7/8\% note-03/31/00-J | 13,188 | 1,046 | 299 | 525 | 54 | 1 | 827 | 4 | - | 28 | 9,120 | 1,285 |
| 05/01/95 | 6-1/2\% note-04/30/97-AD | 18,708 | 350 | 928 | 838 | 3 | 10 | 1.888 | 4 | - | 6 | 13,467 | 1,215 |
| 05/01/95 | 6-3/4\% note-04/30/00-K | 12,433 | 352 | 367 | 358 | 3 | 1 | 1,674 | 3 | - | 3 | 9,007 | 666 |
| 05/15/95 | 6-1/8\% note--05/15/95-X | 21,226 | 3,444 | 230 | 704 | 84 | 4 | 994 | 6 | 1 | 3 | 15,330 | 427 |
| 05/15/95 | 6-1/2\% note-05/15/05-B | 14,740 | 2,000 | 514 | 393 | 7 | - | 688 | 1 | 1 | 5 | 10,813 | 318 |
| 05/31/95 | 6-1/8\% note--05/31/97-AE | 18,937 | 600 | 489 | 700 | 43 | 4 | 2,199 | 3 | 1 | 3 | 13,627 | 1,267 |
| 05/31/95 | 6. $1 / 4 \%$ note--05/31/00-L | 12,752 | 627 | 439 | 277 | 34 | 20 | 1,131 | 22 | - | 20 | 9.196 | 985 |
| 06/30/95 | 5-5/8\% note-06/30/97-AF | 19,260 | 692 | 707 | 864 | 3 | 3 | 1,332 | 3 | - | 6 | 13,779 | 1,871 |
| 06/30/95 | 5-7/8\% note-06/30/00-M | 12,464 | 700 | 596 | 202 | - | - | 575 | 2 | - |  | 9,774 | 615 |

[^9]TABLE PDO-4B.--Allotments by Investor Classes for Public Marketable Securities for Bills Other than Regular Weekly Series

| Date of financing | Date of maturity <br> (1) | Average rate (percent) <br> (2) | $\begin{aligned} & \frac{\begin{array}{c} \text { Total amount } \\ \text { issued } \end{array}}{52 \text {-week series }} \\ & \text { (3) } \end{aligned}$ | Allotments by investor classes |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | U.S. Gov't. accounts and Federal Reserve banks' <br> (4) | Commercial banks (5) | Corporations ${ }^{2}$ <br> (6) | Dealers and brokers (7) | All other <br> (8) |
| 06/03/93 | 06/02/94 | 3.40 | 14,771 | 3.400 | 1,274 | 118 | 9,091 | 888 |
| 07/01/93 | 06/30/94 | 3.40 | 15,340 | 3,700 | 319 | 472 | 9.857 | 992 |
| 07/29/93 | 07/28/94 | 3.44 | 15,267 | 3,700 | 457 | 42 | 9,991 | 1.077 |
| 08/26/93 | 08/25/94 | 3.30 | 15,299 | 3,850 | 450 | 293 | 9,365 | 1,341 |
| 09/23/93 | 09/22/94 | 3.27 | 15,341 | 3.400 | 428 | 201 | 10,315 | 997 |
| 10/21/93 | 10/20/94 | 3.25 | 15,875 | 3.550 | 378 | 441 | 10,974 | 532 |
| 11/18/93 | 11/17/94 | 3.43 | 16,155 | 3.650 | 288 | 341 | 11,236 | 640 |
| 12/16/93 | 12/15/94 | 3.47 | 16,238 | 3,700 | 1,643 | 47 | 9,918 | 930 |
| 01/13/94 | 01/12/95 | 3.52 | 16,037 | 3,950 | 184 | 389 | 10,461 | 1,053 |
| 02/10/94 | 02/09/95 | 3.59 | 16,521 | 3,950 | 560 | 653 | 10,045 | 1,313 |
| 03/10/94 | 03/09/95 | 4.03 | 16,531 | 3,800 | 357 | 1,543 | 9.439 | 1,392 |
| 04/07/94 | 04/06/95 | 4.30 | 16,623 | 3,850 | 938 | 98 | 10,816 | 921 |
| 05/05/94 | 05/04/95 | 4.77 | 16,593 | 4,100 | 357 | 1,233 | 9,729 | 1,174 |
| 06/02/94 | 06/01/95 | 5.01 | 16,913 | 4,050 | 862 | 369 | 10,137 | 1,495 |
| 06/30/94 | 06/29/95 | 5.04 | 16,756 | 4,350 | 449 | 253 | 10,301 | 1,403 |
| 07/28/94 | 07/27/95 | 5.20 | 16,963 | 4,250 | 378 | 106 | 10,784 | 1,445 |
| 08/25/94 | 08/24/95 | 5.36 | 16,837 | 4,200 | 808 | 47 | 10,571 | 1,211 |
| 09/22/94 | 09/21/95 | 5.38 | 16,805 | 4,300 | 326 | 89 | 7,186 | 4,904 |
| 10/20/94 | 10/19/95 | 5.72 | 17,276 | 4,100 | 372 | 98 | 11,645 | 1,061 |
| 11/17/94 | 11/16/95 | 6.09 | 17,480 | 4.150 | 323 | 3,504 | 8,143 | 1,360 |
| 12/15/94 | 12/14/95 | 6.75 | 17,078 | 4,200 | 947 | 89 | 10,213 | 1,629 |
| 01/12/95 | 01/11/96 | 6.86 | 17,351 | 4,250 | 288 | 215 | 10,958 | 1,640 |
| 02/09/95 | 02/08/96 | 6.59 | 17,455 | 4,400 | 943 | 700 | 9,304 | 2.108 |
| 03/09/95 | 03/07/96 | 6.16 | 17,352 | 4,250 | 311 | 379 | 10,676 | 1,736 |
| 04/06/95 | 04/04/96 | 6.02 | 17,574 | 4,450 | 814 | 262 | 10,384 | 1,664 |
| 05/04/95 | 05/02/96 | 5.90 | 17,953 | 4.650 | 376 | 409 | 10,749 | 1,769 |
| 06/01/95 | 05/30/96 | 5.54 | 18,580 | 4,450 | 675 | 539 | 11,130 | 1.786 |
| 06/29/95 | 06/27/96 | 5.22 | 19,321 | 3,200 | 672 | 129 | 11,820 | 3.500 |

[^10]
## INTRODUCTION: Savings Bonds and Notes

Series EE bonds, on sale since January 1, 1980, are the only savings bonds currently sold. Series HH bonds are issued in exchange for Series $E$ and $E E$ savings bonds and savings notes. Series A-D were sold from March 1, 1935, through April 30, 1941. Series E was on sale from May 1, 1941, through December 31, 1979 (through June 1980 to payroll savers only). Series F and G were sold from May 1, 1941, through April 30, 1952. Series H was sold from June 1, 1952, through December 31, 1979. Series HH bonds were sold for cash from January 1, 1980, through October 31, 1982. Series J and K
were sold from May 1, 1952, through April 30, 1957. 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 redemption and information on investment yields of savings notes appear in the "Treasury Bulletin"s of March 1967 and June 1968; and the Annual Report of the Secretary of the Treasury for fiscal 1974.

## TABLE SBN-1.--Sales and Redemptions by Series, Cumulative through June 30, 1995

IIn millons of dollars. Source: "Monthly Statement of the Public Debt of the United States"; Market Analysis Section, U.S Savings Bonds Division]

| Senies | Sales <br> (1) | Accrued discount(2) | Sales plus accrued discount (3) | Redemptions ' <br> (4) | Amount outstanding |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Interestbearing debt (5) | Matured non-interestbearing debt (6) |
| Savings bonds: |  |  |  |  |  |  |
| Series A-D? | 3,949 | 1,054 | 5,003 | 5,002 | 180, ${ }^{\circ}$ | 1 |
| Series E, EE, H, and HH. | 332,416 | 168,166 | 500,582 | 319,860 | 180,136 | 2.069 |
| Series F and G | 28,396 | 1,125 | 29,521 | 29.517 | - | 3 |
| Series $J$ and $K$. | 3,556 | 198 | 3,754 | 3,753 | - | - |
| Savings notes | 862 | 625 | 1,487 | 1.134 | 349 | . |
| Total. | 369.179 | 171,168 | 540,347 | 359,266 | 180.486 | 2,074 |

${ }^{5}$ Sales and redemption figures include exchange of minor amounts of (1) matured series $E$ bonds for series G and K bonds from May 1951 through April 1957, (2) series F and J bonds
${ }^{2}$ Details by series on a cumulative basis and by period of series A-D combined can be found in the February 1952 and previous issues of the "Treasury Bulletin "

## TABLE SBN-2.--Sales and Redemptions by Period, All Series of Savings Bonds and Notes Combined

[In millions of dollars. Source. "Monthly Statement of the Public Debt of the United States". Market Analysis Section, U S Savings Bonds Division]

| Period | Sales <br> (1) | Accrued discount(2) | Sales plus accrued discount <br> (3) | Redemptions |  |  | Amount outstanding |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | Total <br> (4) | Sales price (5) | Accrued discount ${ }^{1}$ <br> (6) | Interestbearing debt (7) | non-interestbearing debt <br> (8) |
| Fiscal years: |  |  |  |  |  |  |  |  |
| 1935-90 | 313,968 | 126,664 | 440,632 | 316.706 | 252,569 | 64,137 | 122,470 | 1,440 |
| 1991 | 9.154 | 9,852 | 19.006 | 7.510 | 4,499 | 3,010 | 133,844 | 1.525 |
| 1992 | 13,591 | 8.739 | 22,330 | 7.384 | 4,415 | 2,970 | 148,604 | 1.720 |
| 1993 | 17,262 | 9,292 | 26,554 | 7,790 | 4,965 | 2,825 | 167,373 | 1.716 |
| 1994 | 9,485 | 9,437 | 18,922 | 9,390 | 5,813 | 3,517 | 176,766 | 1.857 |
| Calendar years: |  |  |  |  |  |  |  |  |
| 1935-90 | 315,992 | 128,736 | 444,729 | 318.544 | 253,702 | 64,839 | 1,124,439 | 1,775 |
| 1991 | 9.494 | 9,907 | 19,401 | 7,450 | 4,464 | 3,987 | 136,258 | 1,864 |
| 1992 | 17.659 | 8,816 | 26,475 | 7.361 | 4,445 | 2,917 | 155,297 | 1,969 |
| 1993 | 13,370 | 9,453 | 22,822 | 8,146 | 5,106 | 3,040 | 169,775 | 2,145 |
| 1994 | 8,999 | 9,446 | 18,445 | 9,896 | 6,178 | 3,717 | 178,138 | 2,335 |
| 1994 - June . | 660 | 733 | 1,393 | 832 | 303 | 528 | 175,211 | 1,920 |
| July. . | 627 | 817 | 1,444 | 864 | 544 | 319 | 175,812 | 1,895 |
| Aug. | 645 | 756 | 1,401 | 970 | 641 | 329 | 176,267 | 1,873 |
| Sept. | 532 | 750 | 1,282 | 801 | 535 | 266 | 176,765 | 1,857 |
| Oct. | 602 | 954 | 1,556 | 803 | 453 | 350 | 177,539 | 1,832 |
| Nov. | 677 | 707 | 1,384 | 805 | 534 | 301 | 178,108 | 1,811 |
| Dec. | 784 | 735 | 1,519 | 970 | 643 | 327 | 178,138 | 2,331 |
| 1995 - Jan. | 768 | 836 | 1,604 | 1.428 | 919 | 509 | 178,392 | 2,256 |
| Feb. | 562 | 765 | 1,327 | 951 | 572 | 379 | 178,816 | 2,209 |
| Mar. | 648 | 754 | 1,402 | 1.069 | 704 | 366 | 179,190 | 2,175 |
| Apr. | 577 | 956 | 1,633 | 954 | 558 | 396 | 181,938 | 2,135 |
| May | 615 | 704 | 1,319 | 989 | 581 | 408 | 182,270 | 2,101 |
| June. | 515 | 723 | 1,238 | 948 | 595 | 353 | 182,554 | 2,074 |

[^11]TABLE SBN-3.--Sales and Redemptions by Period, Series E, EE, H, and HH
[In millions of dollars Source "Monthly Statement of the Public Debt of the United States", Market Analysis Section, U.S. Savings Bonds Division]


## Series H and HH



Note Series E and EE include US savings notes (Freedom Shares) on sale from May 1, 1967, through June 30, 1970, to E bond buyers

## INTRODUCTION: Ownership of Federal Securities

Federal securities presented in the following tables are public debt securities such as savings bonds, bills, and notes that the Treasury issues. The tables also detail debt issued by other Federal agencies under special financing authorities. (See the Federal debt (FD) tables for a more complete description of the Federal debt.)

- Table OFS-1 presents Treasury marketable and nonmarketable securities and debt issued by other Federal agencies held by Government accounts, the Federal Reserve banks, and private investors. Social Security and Federal retirement trust fund investments comprise much of the Government account holdings.

The Federal Reserve banks acquire Treasury securities in the market as a means of executing monetary policy.

- Table OFS-2 presents the estimated amount of public debt securities held by private investors. Information is obtained from sources such as the Federal financial institution regulatory agencies. State, Iocal, and foreign holdings include special issues of nonmarketable securities to municipal entities and foreign official accounts. They also include municipal, foreign official, and private holdings of marketable Treasury securities. (See footnotes to the table for description of investor categories.)


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

| End of fiscal year or month | Total Federal securities outstanding (1) | Interest-bearing public debt securities |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Held by U.S. Government accounts |  |  | Public issues held by Federal Reserve banks (6) |
|  |  | outstanding (2) | Total (3) | Marketable <br> (4) | Nonmarketable <br> (5) |  |
| 1990 | 3,266,073 | 3,210,943 | 795,762 | 15,731 | 780,031 | 232,541 |
| 1991 | 3,683,054 | 3,662,759 | 919,573 | 11,318 | 908,255 | 264,708 |
| 1992 | 4,082,871 | 4,061,801 | 1,016,330 | 5,522 | 1,010,808 | 296,397 |
| 1993 | 4,436,171 | 4,408,567 | 1,116,713 | 3,225 | 1,113,488 | 325,653 |
| 1994 | 4,721,293 | 4,689,524 | 1,213,115 | 1,426 | 1,211,689 | 355, 150 |
| 1994-June | 4,673,263 | 4,642,523 | 1,202,951 | 2,345 | 1,200,606 | 357,703 |
| July | 4,664,196 | 4,616,171 | 1,196,787 | 1,947 | 1,194,840 | 351,608 |
| Aug. | 4,719,618 | 4,688,745 | 1,199,765 | 1,708 | 1,198,057 | 355,629 |
| Sept. | 4,721,293 | 4,689,524 | 1,213,115 | 1,426 | 1,211,689 | 355,150 |
| Oct. | 4,760,604 | 4,730,969 | 1,219,609 | 1,584 | 1,218,025 | 355.928 |
| Nov. | 4,805,282 | 4,775,318 | 1,223,252 | 1,584 | 1,221,668 | 365,700 |
| Dec. | 4,826,916 | 4,769,171 | 1,257,048 | 1,584 | 1,255,464 | 374,084 |
| 1995-Jan | 4,842,572 | 4,812,208 | 1,259,092 | 1,584 | 1,257,508 | 364,997 |
| Feb. | 4,880,753 | 4,850,521 | 1,258,572 | 1,519 | 1,257,053 | 365,631 |
| Mar. | 4,890,575 | 4,860,502 | 1,254,674 | 1,519 | 1,253,155 | 369,300 |
| Apr. | 4,878,806 | 4,831,533 | 1,271,219 | 1,519 | 1,269,700 | 371,304 |
| May | 4,930,589 | 4,900,346 | 1,278,602 | 1,519 | 1,277,083 | 373,578 |
| June. | 4,978,233 | 4,947,814 | 1,316,564 | 1,519 | 1,315,045 | 388,965 |


|  |  |  |  | Matured |  | Agency securities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| End of | Interest- | g public debt 5 | inties, con. | public debt and debt |  | Held by <br> U.S. Government accounts and | Held by |
| fiscal year |  | by private inve |  | bearing no |  | Federal Reserve | private |
| or month | Total (7) | Marketable <br> (8) | Nonmarketable (9) | interest (10) | outstanding <br> (11) | banks (12) | investors (13) |
| 1990 | 2,182,640 | 1,844,487 | 338,153 | 22,370 | 32.758 | 182 | 32,576 |
| 1991 | 2,478,478 | 2,114,634 | 363,844 | 2,544 | 17,751 | 176 | 17,575 |
| 1992 | 2,749,074 | 2,375,557 | 373,517 | 2,819 | 18,250 | 123 | 18,127 |
| 1993 | 2,966,201 | 2,576,032 | 390,169 | 2,922 | 24,682 | 21 | 24,661 |
| 1994 | 3,121,259 | 2,735,026 | 386,233 | 3,226 | 28,543 | 17 | 28,526 |
| 1994 - June | 3,081,869 | 2,690,941 | 390,928 | 3,279 | 27,461 | 17 | 27,444 |
| July | 3,067,776 | 2,680,914 | 386,862 | 20,191 | 27,834 | 17 | 27,817 |
| Aug. | 3,133,351 | 2,746,365 | 386,986 | 3,246 | 27,627 | 17 | 27,610 |
| Sept. | 3,121,259 | 2,735,026 | 386,233 | 3,226 | 28,543 | 17 | - 28,526 |
| Oct. | 3,155,432 | 2,769,088 | 386,345 | 3,198 | 26,437 | 17 | 26,420 |
| Nov. | 3,186,366 | 2,801,459 | 384,907 | 3,203 | 26,762 | 17 | 26,745 |
| Dec. | 3,138,039 | 2,750,367 | 387,673 | 30,979 | 26,766 | 17 | 26,749 |
| 1995 - Jan. | 3,188,119 | 2,806,817 | 381,302 | 3.619 | 26,745 | 17 | 26,728 |
| Feb. | 3,226,318 | 2,844,780 | 381,539 | 3.777 | 26,455 | 17 | 26,438 |
| Mar. | 3,236,528 | 2,856,515 | 380,013 | 3,614 | 26,459 | 17 | 26,442 |
| Apr. | 3,189,010 | 2,809,430 | 379,579 | 20,795 | 26,479 | 17 | 26,462 |
| May | 3,248,166 | 2,866,367 | 381,798 | 3,580 | 26,663 | 17 | 26,646 |
| June. . . | 3,242,285 | 2,862,136 | 380,149 | 3,558 | 26,861 | 17 | 26,844 |

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

| End of month | Total privately held <br> (1) | Commercial banks ${ }^{2}$ <br> (2) | Nonbank investors |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Individuals ${ }^{3}$ |  |  | Insurance companies <br> (7) | Money market funds | Corporations ${ }^{5}$ (9) | State and local governments ${ }^{5}$ (10) | Foreign and international ${ }^{7}$ <br> (11) | Other investors(12) |
|  |  |  | Total <br> (3) | Total <br> (4) | Savings bonds * <br> (5) | Other securities <br> (6) |  |  |  |  |  |  |
| 1985 - Mar. | 1,254.1 | 192.6 | 1,061.5 | 145.1 | 75.4 | 69.7 | 66.6 | 26.7 | 50.8 | 199.8 | 199.6 | 372.8 |
| June | 1,292.0 | 195.6 | 1,096.4 | 148.7 | 76.7 | 72.0 | 69.1 | 24.8 | 54.9 | 213.4 | 213.8 | 371.7 |
| Sept. | 1,338.2 | 196.2 | 1,142.0 | 151.4 | 78.2 | 73.2 | 73.4 | 22.7 | 59.0 | 226.6 | 222.9 | 386.1 |
| Dec. . . . | 1,417.2 | 189.4 | 1,227.8 | 154.8 | 79.8 | 75.0 | 80.5 | 25.1 | 59.0 | 299.0 | 224.8 | 384.6 |
| 1986 - Mar. | 1,473.1 | 194.3 | 1,278.8 | 157.8 | 81.4 | 76.4 | 85.8 | 29.9 | 59.6 | 300.0 | 232.6 | 413.1 |
| June | 1,502.7 | 194.4 | 1,308.3 | 159.5 | 83.8 | 75.7 | 87.9 | 22.8 | 61.2 | 317.4 | 250.9 | 408.6 |
| Sept. | 1,553.3 | 194.8 | 1,358.5 | 158.0 | 87.1 | 70.9 | 93.8 | 24.9 | 65.7 | 329.0 | 265.5 | 421.6 |
| Dec. . . . | 1,602.0 | 197.7 | 1,404.3 | 162.7 | 92.3 | 70.4 | 101.6 | 28.6 | 68.8 | 342.1 | 263.4 | 437.1 |
| 1987 - Mar. | 1,641.4 | 193.6 | 1,447.8 | 163.0 | 94.7 | 68.3 | 106.3 | 18.8 | 73.5 | 359.0 | 272.8 | 454.5 |
| June | 1,658.1 | 192.5 | 1,465.6 | 165.6 | 96.8 | 68.8 | 104.7 | 20.6 | 79.7 | 375.4 | 281.1 | 438.4 |
| Sept. . . . | 1,680.7 | 198.4 | 1,482.3 | 167.7 | 98.5 | 69.2 | 106.2 | 15.5 | 81.8 | 386.5 | 279.5 | 445.1 |
| Dec. . . . | 1,731.4 | 194.4 | 1,537.0 | 172.4 | 101.1 | 71.3 | 108.1 | 14.6 | 84.6 | 403.9 | 299.7 | 453.7 |
| 1988 - Mar. | 1,779.6 | 195.6 | 1,584.0 | 178.1 | 104.0 | 74.1 | 110.2 | 15.2 | 86.3 | 413.5 | 332.5 | 448.1 |
| June | 1,786.7 | 190.8 | 1,595.9 | 182.0 | 106.2 | 75.8 | 113.5 | 13.4 | 87.6 | 423.5 | 345.4 | 430.5 |
| Sept. . . . | 1,821.2 | 191.5 | 1,629.7 | 186.8 | 107.8 | 79.0 | 115.9 | 11.1 | 85.9 | 428.5 | 345.9 | 455.6 |
| Dec. . . . | 1,858.5 | 185.3 | 1,673.2 | 190.4 | 109.6 | 80.8 | 118.6 | 11.8 | 86.0 | 435.4 | 362.2 | 468.8 |
| 1989 - Mar. | 1,903.4 | 192.4 | 1,711.0 | 204.2 | 112.2 | 92.0 | 119.7 | 13.0 | 89.4 | 435.0 | 376.6 | 473.1 |
| June | 1,909.1 | 178.4 | 1,730.7 | 211.7 | 114.0 | 97.7 | 120.6 | 11.3 | 91.0 | 439.2 | 369.1 | 487.8 |
| Sept. . . . | 1,958.3 | 166.9 | 1,791.4 | 213.5 | 115.7 | 97.8 | 121.2 | 12.9 | 90.9 | 442.5 | 394.9 | 515.5 |
| Dec. . . . | 2,015.8 | 165.3 | 1,850.5 | 216.4 | 117.7 | 98.7 | 123.9 | 14.9 | 93.4 | 442.5 | 429.6 | 529.8 |
| 1990 - Mar | 2,115.1 | 178.8 | 1,936.3 | 222.8 | 119.9 | 102.9 | 132.3 | 31.3 | 94.9 | 455.6 | 421.8 | 577.6 |
| June | 2,141.8 | 177.3 | 1,964.5 | 229.6 | 121.9 | 107.7 | 133.7 | 28.0 | 96.9 | 464.4 | 427.3 | 584.6 |
| Sept. . . . | 2,207.3 | 180.0 | 2,027.3 | 232.5 | 123.9 | 108.6 | 136.4 | 34.0 | 102.0 | 460.9 | 440.3 | 621.2 |
| Dec. .... | 2,288.3 | 172.1 | 2,116.2 | 233.8 | 126.2 | 107.6 | 138.2 | 45.5 | 108.9 | 462.5 | 458.4 | 668.9 |
| 1991 - Mar. | 2,360.6 | 187.5 | 2,173.1 | 238.3 | 129.7 | 108.6 | 147.2 | 65.4 | 114.9 | 466.7 | 464.3 | 676.2 |
| June | 2,397.9 | 196.2 | 2,201.7 | 243.5 | 133.2 | 110.3 | 156.8 | 55.4 | 130.8 | 471.3 | 473.6 | 670.2 |
| Sept. . . . | 2,489.4 | 217.5 | 2,271.9 | 257.5 | 135.4 | 122.1 | 171.4 | 64.5 | 142.0 | 472.9 | 477.3 | 686.3 |
| Dec. . . . | 2,563.2 | 232.5 | 2,330.7 | 263.9 | 138.1 | 125.8 | 181.8 | 80.0 | 150.8 | 485.1 | 491.7 | 677.4 |
| 1992 - Mar. | 2,664.0 | 255.9 | 2,408.1 | 268.1 | 142.0 | 126.1 | 188.4 | 84.8 | 166.0 | 484.0 | 507.9 | 708.9 |
| June | 2,712.4 | 267.0 | 2,445.4 | 275.1 | 145.4 | 129.7 | 192.8 | 79.4 | 175.0 | 488.1 | 529.6 | 705.5 |
| Sept. | 2,765.5 | 287.5 | 2,478.0 | 281.2 | 150.3 | 130.9 | 194.8 | 79.4 | 180.8 | 479.5 | 535.2 | 727.1 |
| Dec. | 2,839.9 | 294.4 | 2,545.5 | 289.2 | 157.3 | 131.9 | 197.5 | 79.7 | 192.5 | 476.7 | 549.7 | 760.2 |
| 1993 - Mar. | 2,895.0 | 310.2 | 2,584.8 | 297.7 | 163.6 | 134.1 | 208.0 | ' 77.9 | 199.3 | 488.8 | 564.2 | 749.2 |
| June | 2,938.4 | 307.2 | 2,631.2 | 303.0 | 166.5 | 136.4 | 217.8 | 76.2 | 206.1 | 505.4 | 567.7 | 755.0 |
| Sept. ... | 2,983.0 | 313.9 | 2,699.1 | 305.8 | 169.1 | 136.7 | 229.4 | 74.8 | 215.6 | 513.8 | 591.3 | 738.3 |
| Dec. . . . | 3,047.7 | 322.2 | 2,725.5 | 309.9 | 171.9 | 137.9 | 234.5 | 80.8 | 213.0 | 508.9 | 623.0 | 755.4 |
| 1994 - Mar. | 3,094.6 | 344.9 | 2,749.7 | 315.1 | 175.0 | 140.1 | 237.7 | 69.3 | 216.3 | - 509.5 | ' 632.2 | ' 769.5 |
| June | 3,088.2 | 330.8 | 2,757.4 | 321.1 | 177.1 | 144.0 | 234.5 | - 59.9 | 226.3 | ' 494.7 | ' 633.1 | - 787.9 |
| Sept. . . . | 3,127.8 | 313.9 | 2,813.9 | 327.2 | 178.6 | 148.6 | - 246.2 | 60.1 | 229.3 | - 469.7 | - 655.5 | - 825.9 |
| Dec. . . . | 3,168.0 | ' 290.6 ' | - $2,877.4$ | 333.0 | 180.5 | 152.5 | - 242.8 | 67.6 | - 226.5 | ' 443.3 | ' 688.6 | 875.6 |
| 1995-Mar. ... | 3,239.1 | ' 303.5 ' | - 2,935.6 | 342.7 | 181.4 | 161.4 | - 259.0 | ' 67.7 | 230.3 | ' 415.2 | ' 729.6 | - 891.0 |
| June . . . | 3,244.6 | - 305.0 | 2,939.6 | 344.2 | 182.6 | 161.6 | - 260.0 | - 58.7 | - 227.7 | ${ }^{\text {p }} 415.0$ | ${ }^{\text {P }} 783.7$ | ${ }^{-1} 850.4$ |

[^12]${ }^{6}$ State and local government estumate includes State and local government sefies as well as State and local pension funds
tate and local pension funds
Consists of the investments of foreign and international accounts (both official and private) ine United States public deblissues Estimates retlect 1978 benchmark io September 1984 the 1984 benchmark to September 1989, and the 1989 benchmark to date
Includes savings and loan associations, credit unons, nonprofit inslitutions, mutual savings banks. corporate pension trust funds, dealers and brokers, cerain Government depos banks. corporate pension trust lunds, cealers and brokers, centain Government deposit

## INTRODUCTION: Market Yields

The tables and charts in this section present yields on Treasury marketable securities, and compare long-lerm yields on Treasury securities with yields on long-term corporate and municipal securities.

- Table MY-1 lists Treasury market bid yields at constant maturities for bills, notes, and bonds. The Treasury yield curve in the accompanying chart is based on current market bid quotations on the most actively traded Treasury securities as of $3: 30 \mathrm{p} . \mathrm{m}$. on the last business day of the calendar quarter.

Treasury obtains quotations from the Federal Reserve Bank of New York, which compiles quotations provided by five primary dealers. Treasury uses the se composite quotations to derive the yield curve, based on semiannual interest payments and read at constant maturity points to develop a consistent datia series. Yields on Treasury bills are coupon
equivalent yields of bank discount rates at which Treasury bills trade in the market. The Board of Governors of the Federal Reserve System publishes the Treasury constant maturity data series in its weekly H. 15 press release.

- Table MY-2 shows average yields of long-term Treasury, corporate, and municipal bonds. The long-term Treasury average yield is the 30 -year constant maturity yield. The corporate bond average yield is developed by Treasury by calculating reoffering yields on new long-term securities maturing in at least 20 years and rated Aa by Moody's Investors Service. The municipal bond average yield prior to 1991 was compiled by Treasury. Beginning with January 1991, the average yield is the "Municipal Bond Yield Average," published by Moody's Investors Service for 20-year reolfering yields on selected Aa-rated general obligations. See the footnotes for further explanation.

TABLE MY-1.--Treasury Market Bid Yields at Constant Maturities: Bills, Notes, and Bonds*


[^13]
## CHART MY-A.--Yields of Treasury Securities, June 30, 1995 *

Based on closing bid quotations (in percentages)


[^14]
# TABLE MY-2.--Average Yields of Long-Term Treasury, Corporate, and Municipal Bonds 

| Period |  | Treasury 30-yr. bonds <br> (1) | New Aa corporate bonds ' <br> (2) | New Aa municipal bonds ${ }^{2}$ (3) |
| :---: | :---: | :---: | :---: | :---: |
| MONTHLY SERIES--AVERAGES OF DAILY OR WEEKLY SERIES |  |  |  |  |
| 1984 |  |  |  |  |
| Jan.. | ....... | 11.75 | 12.65 | 9.18 |
| Feb. | ..... | 11.95 | 12.80 | 9.30 |
| Mar. | ...... | 12.38 | 13.96 | 9.68 |
| Apr. | . .... | 12.65 | 13.64 | 9.69 |
| May. | ... | 13.43 | 14.41 | 10.28 |
| June. | . . | 13.44 | 14.49 | 10.44 |
| July. | . . | 13.21 | 14.25 | 9.95 |
| Aug. |  | 12.54 | 13.54 | 9.68 |
| Sept. | .... | 12.29 | 13.37 | 9.93 |
| Oct.. . | ..... | 11.98 | 13.02 | 9.97 |
| Nov. | .. | 11.56 | 12.40 | 9.79 |
| Dec. | . | 11.52 | 12.47 | 9.65 |
| 1985 |  |  |  |  |
| Jan.. | ....... | 11.45 | 12.46 | 9.11 |
| Feb. |  | 11.47 | 12.39 | 9.26 |
| Mar. | . | 11.81 | 12.85 | 9.52 |
| Apr.. | ... | 11.47 | 12.45 | 9.16 |
| May. | .... | 11.05 | 11.85 | 8.79 |
| June. | . | 10.45 | 11.33 | 8.46 |
| July. | ... | 10.50 | 11.28 | 8.73 |
| Aug. |  | 10.56 | 11.61 | 8.96 |
| Sept. |  | 10.61 | 11.66 | 9.04 |
| Oct. | .. | 10.50 | 11.51 | 9.00 |
| Nov. | ... | 10.06 | 11.19 | 8.45 |
| Dec. | .... | 9.54 | 10.42 | 8.44 |
| 1986 |  |  |  |  |
| Jan.. | .... | 9.40 | 10.33 | 8.02 |
| Feb. | . . | 8.93 | 9.76 | 6.93 |
| Mar. | ... | 7.96 | 8.95 | 6.93 |
| Apr.. . |  | 7.39 | 8.71 | 7.14 |
| May. | . | 7.52 | 9.09 | 7.50 |
| June . | .... | 7.57 | 9.39 | 7.75 |
| July. . |  | 7.27 | 9.11 | 7.34 |
| Aug. . |  | 7.33 | 9.03 | 7.66 |
| Sept. |  | 7.62 | 9.28 | 6.94 |
| Oct.. |  | 7.70 | 9.29 | 6.59 |
| Nov. |  | 7.52 | 8.99 | 6.72 |
| Dec. . |  | 7.37 | 8.87 | 6.70 |
| 1987 |  |  |  |  |
| Jan.. |  | 7.39 | 8.59 | 6.18 |
| Feb. | ........................... | 7.54 | 8.58 | 6.34 |
| Mar. | ........ | 7.55 | 8.68 | 6.47 |
| Apr.. . |  | 8.25 | 9.36 | 7.43 |
| May. . | .......... | 8.78 | 9.95 | 7.71 |
| June. | ............................. | 8.57 | 9.64 | 7.69 |
| July. . |  | 8.64 | 9.70 | 7.48 |
| Aug. . | .... | 8.97 | 10.09 | 7.59 |
| Sept. |  | 9.59 | 10.63 | 7.90 |
| Oct.. . | ... | 9.61 | 10.80 | 8.33 |
| Nov. . | ... | 8.95 | 10.09 | 7.76 |
| Dec. ..... | .................................. | 9.12 | 10.22 | 7.83 |

TABLE MY-2.--Average Yields of Long-Term Treasury, Corporate, and Municipal Bonds, con.


TABLE MY-2.--Average Yields of Long-Term Treasury, Corporate, and Municipal Bonds, con.

| Period |  | Treasury $30-\mathrm{yr}$. bonds <br> (1) | New Aa corporate bonds ${ }^{1}$ <br> (2) | New Aa municipal bonds ${ }^{2}$ <br> (3) |
| :---: | :---: | :---: | :---: | :---: |
| MONTHLY SERIES--AVERAGES OF DAILY OR WEEKLY SERIES |  |  |  |  |
| 1992 |  |  |  |  |
| Jan. | .... | 7.58 | 8.36 | 6.29 |
| Feb. | ... | 7.85 | 8.63 | 6.42 |
| Mar. | .... | 7.97 | 8.62 | 6.59 |
| Apr.. |  | 7.96 | 8.59 | 6.54 |
| May | ............. | 7.89 | 8.57 | 6.39 |
| June . | ......... | 7.84 | 8.45 | 6.32 |
| July. | . | 7.60 | 8.19 | 5.90 |
| Aug. | . | 7.39 | 7.96 | 5.81 |
| Sept.. | . $\cdot$ | 7.34 | 7.99 | 6.05 |
| Oct.. | . | 7.53 | 8.17 | 6.18 |
| Nov. . | .... | 7.61 | 8.25 | 6.22 |
| Dec. | .... | 7.44 | 8.12 | 6.02 |
| 1993 |  |  |  |  |
| Jan. | .... | 7.34 | 7.91 | 6.05 |
| Feb. . | . | 7.09 | 7.73 | 5.74 |
| Mar. . | ... | 6.82 | 7.39 | 5.54 |
| Apr... | .... | 6.85 | 7.48 | 5.64 |
| May | .... | 6.92 | 7.52 | 5.61 |
| June. |  | 6.81 | 7.48 | 5.54 |
| July. . | .... | 6.63 | 7.35 | 5.40 |
| Aug. . | .... | 6.32 | 7.04 | 5.50 |
| Sept. | . | 6.00 | 6.88 | 5.44 |
| Oct.. | ... | 5.94 | 6.88 | 5.23 |
| Nov. . | $\ldots$ | 6.21 | 7.17 | 5.19 |
| Dec. | . .................... | 6.25 | 7.22 | 5.27 |
| 1994 |  |  |  |  |
| Jan. | ... | 6.29 | 7.16 | 5.19 |
| Feb. |  | 6.49 | 7.27 | 5.16 |
| Mar. | ....... | 6.91 | 7.64 | 5.47 |
| Apr.. | . | 7.27 | 7.95 | 5.59 |
| May . | .... | 7.41 | 8.17 | 5.79 |
| June. | ... | 7.40 | 8.16 | 5.96 |
| July. |  | 7.58 | 8.30 | 6.11 |
| Aug. | ... | 7.49 | 8.25 | 6.07 |
| Sept. |  | 7.71 | 8.48 | 6.10 |
| Ocl. | .... | 7.94 | 8.76 | 6.31 |
| Nov. | ... | 8.08 | 8.89 | 6.79 |
| Dec. | .... | 7.87 | 8.66 | 6.63 |
| 1995 |  |  |  |  |
| Jan. |  | 7.85 | 8.59 | 6.48 |
| Feb. | .... | 7.61 | 8.39 | 6.09 |
| Mar. | .......... | 7.45 | 8.23 | 5.91 |
| Apr.. | . . . . | 7.36 | 8.10 | 5.80 |
| May | ..... | 6.95 | 7.68 | 5.75 |
| June. | ................ | 6.57 | 7.42 | 5.61 |

${ }^{2}$ Index of new reoffering yields on 20-year general obligations rated Aa by Moody's Investors Service. Source US Treasury, 1980-90; Moody's. January 1991 to present

## CHART MY-B.--Average Yields of Long-Term Treasury, Corporate, and Municipal Bonds

Monthly averages (in percentages)


Calendar Years

## INTRODUCTION: U.S. Currency and Coin Outstanding and in Circulation

The U.S. Currency and Coin Outstanding and in Circulation (USCC) statement informs the public of the total face value of currency and coin used as a medium of exchange that is in circulation at the end of a given accounting month. The statement defines the total amount of currency and coin outstanding and the portion deemed to be in circulation, and includes some old and current rare issues that do not circulate, or that may do so to a limited extent. Treasury includes them in the statement because the issues were originally intended for general circulation.

The USCC statement provides a description of the various issues of paper money. It also gives an estimated average of currency and coin held by each individual, using estimates of population from the Bureau of the Census. USCC information has been published by Treasury since 1888, and was published separately until 1983, when it was incorporated into the "Treasury Bulletin." The USCC comes from monthly reports compiled by Treasury offices, various U.S. Mint offices, the Federal Reserve banks, and the Federal Reserve Board.

TABLE USCC-1.--Amounts Outstanding and in Circulation, June 30, 1995

| Currency | Total currency and coin <br> (1) | Total <br> (2) | Federal Reserve notes ${ }^{1}$ (3) | U.S. notes (4) | Currency no longer issued (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Amounts outstanding. | \$498,270,953,731 | \$475,363,116,833 | \$474,781,026,584 | \$322,539,016 | \$259,551,233 |
| Less amounts held by: |  |  |  |  |  |
| The Treasury . . . . | 339,161,309 | 49,891,600 | 8,812,487 | 40,867,239 | 211,874 |
| The Federal Reserve banks. | 79,677,502,324 | 79,319,526,846 | 79,319,522,576 | - | 4,270 |
| Amounts in circulation. | \$418,254,290,098 | \$395,993,698,387 | \$395,452,691,521 | \$281,671,777 | \$259,335,089 |
| Coins ${ }^{2}$ | Total (1) |  | Dollars ${ }^{3}$ <br> (2) |  | Fractional coins (3) |
| Amounts outstanding. | \$22,907,836,898 |  | \$2,024,703,898 |  | \$20,883, 133,000 |
| Less amounts held by: |  |  |  |  |  |
| The Treasury . . . . . . . . |  | 89,269,709 | 235 |  | 53,780,640 |
| The Federal Reserve banks. | 357,975,478 |  | 35,879,396 |  | 322,096,082 |
| Amounts in circulation | \$22,260,591,711 |  | \$1,753,335,433 |  | \$20,507,256,278 |

TABLE USCC-2.--Amounts Outstanding and in Circulation, June 30, 1995
[Source Financial Management Service's General Ledger Branch]

| Currency in circulation by denomination | Total (1) | Federal Reserve notes ${ }^{\text {' }}$ <br> (2) | U.S. notes (3) | Currency no longer issued <br> (4) |
| :---: | :---: | :---: | :---: | :---: |
| \$1 | \$6,907,442,896 | \$6,758,625,617 | \$143,481 | \$148,673,798 |
| \$2 | 1,014,824,926 | 882,146,784 | 132,665,566 | 12,576 |
| \$5 | 7,122,035,105 | 6,977,771,760 | 110,860,410 | 33,402,935 |
| \$10 | 13,978,706,870 | 13,955,567,550 | 5,950 | 23,133,370 |
| \$20 | 84,849,380,040 | 84,829,275,260 | 3,380 | 20,101,400 |
| \$50 | 43,966,639,350 | 43,955,147,150 | - | 11,492,200 |
| \$100 | 237,835,551,600 | 237,775,588,900 | 37,992,900 | 21,969,800 |
| \$500 | 145,292,000 | 145,104,500 | - | 187,500 |
| \$1,000. | 168,605,000 | 168,399,000 | - | 206,000 |
| \$5,000. | 1,770,000 | 1,715,000 | - | 55,000 |
| \$10,000. | 3,450,000 | 3,350,000 | - | 100,000 |
| Fractional parts | 485 | - | - | 485 |
| Partial notes * | 115 | - | 90 | 25 |
| Total currency | \$395,993,698,387 | \$395,452,691,521 | \$281,671,777 | \$259,335,089 |


| Comparative totals of currency and coins in circulation-selected dates | Amount (in millions) <br> (1) | $\begin{aligned} & \text { Per } \\ & \text { capita } \end{aligned}$ (2) |
| :---: | :---: | :---: |
| June 30, 1995 | 418,254 | 1,591.24 |
| May 31, 1995. . | 411,125 | 1,565.37 |
| Apr. 30, 1995. | 405,279 | 1,544.28 |
| Sept. 30, 1990. | 278,903 | 1,105,14 |
| Sept. 30, 1985. | 187,337 | 782.45 |
| Sept. 30, 1980. | 129,916 | 581.48 |
| June 30, 1975 | 81,196 | 380.08 |
| June 30, 1970 | 54,351 | 265.39 |
| June 30, 1965. | 39,719 | 204.14 |
| June 30, 1960. | 32,064 | 177.47 |
| June 30, $1955 \ldots$ | 30,229 | 182.90 |
| June 30, $1950 \ldots$ | 27,156 | 179.03 |

[^15]
# INTERNATIONAL <br> STATVSTTICS <br> Inter'national Financial Statistics <br> Capital Movenents <br> Foreign Currency Positions Exchange Stabilization Funud 

## INTRODUCTION: International Financial Statistics

The tables in this section provide statistics on the U.S. Government's reserve assets, liabilities to foreigners, and its international financial position. All monetary figures are in dollars or dollar equivalents.

- Table IFS-I shows reserve assets of the United States, including gold stock and special drawing rights held in the Special Drawing account in the International Monetary Fund (IMF). The table also shows U.S. reserve holdings and holdings of convertible foreign currencies in the 1 MF .
- Table IFS-2 contains 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- $\mathbf{3}$ shows nonmarketable bonds and notes that Treasury issues to official institutions and other residents of foreign countries.
- Table IFS-4 presents a measure of weighted-average changes in exchange rates between the U.S. dollar and the currencies of certain other countries.

TABLE IFS-I.--U.S. Reserve Assets

|  | [In millions | Office of In | Analysis] |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| End of calendar year or month | Total reserve assets ${ }^{1}$ <br> (1) | Gold stock ${ }^{2}$ (2) | Special drawing rights ' ${ }^{3}$ (3) | Foreign currencies * <br> (4) | Reserve position in International Monelary Fund ${ }^{15}$ <br> (5) |
| 1990. | 83,316 | 11,058 | 10,989 | 52,193 | 9,076 |
| 1991. | 77,721 | 11,059 | 11,240 | 45,934 | 9,488 |
| 1992. | 71,323 | 11,056 | 8,503 | 40,005 | 11,759 |
| 1993. | 73,442 | 11,053 | 9,039 | 41.532 | 11,818 |
| 1994 - July. | 75,443 | 11,052 | 9,696 | 42,512 | 12,183 |
| Aug. | 75,740 | 11,054 | 9,837 | 42,688 | 12,161 |
| Sept. | 76,532 | 11,054 | 9,971 | 43,440 | 12,067 |
| Oct. | 78,172 | 11,053 | 10,088 | 44,692 | 12,339 |
| Nov.. | 74,000 | 11,052 | 10,017 | 40,894 | 12,037 |
| Dec.. | 74,335 | 11,051 | 10,039 | 41,215 | 12,030 |
| 1995-Jan.. | 76,027 | 11,050 | 10,154 | 42,703 | 12,120 |
| Feb. | 81,439 | 11,050 | 11,158 | 46,378 | 12,853 |
| Map.. | 86,761 | 11,053 | 11,651 | 50,639 | 13,418 |
| Apr.... | 88,756 | 11,055 | 11,743 | 51,752 | 14,206 |
| May.. | 90,549 | 11,054 | 11,923 | 53,294 | 14,278 |
| June | 90,063 | 11,054 | 11,869 | 52,864 | 14,276 |
| July . . . . | 91,534 | 11,053 | 11,487 | 54,233 | 14,761 |

[^16]${ }^{4}$ Includes holdings of Treasury and Federal Reserve System, beginning November 1978, these are valued at current market exchange rates or, where appropriate, at such other rates as may ee agreed upon by the parties to the transactions
The United States has the right to purchase toreign currencies equivalent to its reserve position in the IMF automatically if needed. Under appropriate conditions, the United States could purchase additional amounts related to the US quota

## TABLE IFS-2.--Selected U.S. Liabilities to Foreigners

fin millions of dollars. Source: Office of International Financial Analysis]

|  |  |  |  |  | Liabilitie | to loreign | tries |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Offic | cial institution |  |  |  |  | Liabilities to other foreigners |  | Liabili- |
| End of calendar year or month | Total <br> (1) | Total <br> (2) | Liabilities reported by banks in United States (3) | Marketable U.S. Treasury bonds and notes ${ }^{2}$ (4) | Nonmarketable U.S. Treasury bonds and notes ${ }^{3}$ (5) | Other readily marketable liabilities ${ }^{4}$ (6) | Liabilties to banks ${ }^{5}$ <br> (7) | Total <br> (B) | Liabili- <br> ties reported by banks in United States (9) | Marketable U.S. Treasury bonds and notes ${ }^{26}$ (10) | ties to nonmonetary international and regional organizations (11) |
| 1990 | 1,192,827 | 334,915 | 119,367 | 202,905 | 4,491 | 8,152 | 611,088 | 232,151 | 93,625 | 138,526 | 14,673 |
| 1991 | 1,215,772 | 349,905 | 131,088 | 204,096 | 4.858 | 9,863 | 597,123 | 250,754 | 93,732 | 157,022 | 17.990 |
| 1992 | 1,311,325 | 389,661 | 159,563 | 210,972 | 4,532 | 14,594 | 619,613 | 282,107 | 94,026 | 188,081 | 19,944 |
| 1993 r | 1,461,129 | 458,081 | 220,908 | 212,278 | 5,652 | 19,243 | 669,942 | 311,509 | 101,366 | 210,143 | 21,597 |
| 1994 - June r.... | 1,553,407 | 478,838 | 222.907 | 228,395 | 5,875 | 21,661 | 726,906 | 324,588 | 115,305 | 209,283 | 23,075 |
| July r..... | 1,557,768 | 493,390 | 231,463 | 233,458 | 5,914 | 22,555 | 728,015 | 315,179 | 109,613 | 205,566 | 21,184 |
| Aug. ${ }^{\text {r }}$ | 1,570,142 | 495,646 | 222,818 | 243,214 | 5.952 | 23,662 | 731,073 | 324,700 | 113,313 | 211,387 | 18,723 |
| Sept. r . . . | 1,595,561 | 498,677 | 221,075 | 247,885 | 5,990 | 23,727 | 737,276 | 338,032 | 119,287 | 218,745 | 21,576 |
| Oct.r.... | 1,618,357 | 508,929 | 227,465 | 250,732 | 6,031 | 24,701 | 743,454 | 344,269 | 118,980 | 225,289 | 21,705 |
| Nov.r.... | 1,609,630 | 501,460 | 216,752 | 253,492 | 6,069 | 25,147 | 732,564 | 354,627 | 119,030 | 235,597 | 20,979 |
| Dec. r | 1,649,412 | 497,812 | 212,301 | 254,100 | 6,109 | 25,302 | 770,647 | 361,453 | 114,500 | 246,953 | 19,500 |
| 1995-Jan. r . . . . | 1,655,065 | 494,656 | 207,123 | 255,929 | 6,138 | 25,466 | 767,102 | 373,166 | 117,790 | 255,376 | 20,141 |
| Feb. 1 | 1,676,979 | 504,945 | 214,667 | 258,039 | 6,094 | 26,145 | 767,515 | 385,190 | 118,539 | 266,651 | 19,329 |
| Mar. r . . . | 1,703,274 | 520,189 | 225,387 | 262,061 | 6,135 | 26,606 | 780,118 | 381.765 | 110,029 | 271,736 | 21,202 |
| Apr. ...... | 1,716,066 | 529,807 | 231,765 | 265,205 | 6,174 | 26,663 | 775,903 | 389,743 | 114,735 | 275,008 | 20,613 |
| May P . . . | 1,737,311 | 535,785 | 239,308 | 263,395 | 6,210 | 26,872 | 774,591 | 406.551 | 115,165 | 291,386 | - 20,384 |
| June p.... | 1,772,511 | 554,027 | 245,990 | 274,317 | 6,245 | 27,475 | 780,591 | 416,849 | 113,990 | 302,859 | 21,044 |

[^17]
## TABLE IFS-3.--Nonmarketable U.S. Treasury Bonds and Notes Issued to Official Institutions and Other Residents of Foreign Countries

[In millions of dollars or dollar equivalent. Source: Office of International Financial Analysis]

| End of calendar year or month | Grand total <br> (1) | Payable in dollars |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total (2) | Argentina ${ }^{1}$ <br> (3) | Mexico <br> (4) | Venezuela ${ }^{3}$ <br> (5) |
| 1990 | 4,491 | 4,491 | - | 3,790 | 701 |
| 1991 | 4,858 | 4,858 | - | 4,099 | 759 |
| 1992 | 4,532 | 4,532 | - | 3,715 | 817 |
| 1993 | 5,652 | 5,652 | 818 | 3,949 | 885 |
| 1994-June . | 5,875 | 5,875 | 848 | 4,106 | 921 |
| July . . | 5,914 | 5,914 | 853 | 4,134 | 927 |
| Aug. | 5,952 | 5,952 | 858 | 4,161 | 933 |
| Sept. . . . . | 5,990 | 5,990 | 863 | 4,188 | 939 |
| Oct. | 6,031 | 6,031 | 869 | 4,216 | 946 |
| Nov. . | 6,069 | 6,069 | 874 | 4,243 | 952 |
| Dec. | 6,109 | 6,109 | 879 | 4,271 | 959 |
| 1995-Jan. r | 6,138 | 6,138 | 885 | 4,288 | 965 |
| Feb........ | 6,094 | 6,094 | 890 | 4,233 | 971 |
| Mar... | 6,135 | 6,135 | 895 | 4,262 | 978 |
| Apr........ | 6,174 | 6,174 | 900 | 4,290 | 984 |
| May . . . . . | 6,210 | 6,210 | 906 | 4,319 | 985 |
| June . . | 6,245 | 6,245 | 911 | 4,343 | 991 |

[^18]beginning March 1990, 30-year maturity issue Face value of issue is $\$ 24.026$ million. ${ }^{3}$ Beginning December 1990, indicates current value of zero-coupon, 30-year maturity Treasury bond issue to the Republic of Venezuela Face value of issue is $\$ 7,162$ million

## TABLE IFS-4.--Trade-Weighted Index of Foreign Currency Value of the Dollar

[Source. Office of Foreign Exchange Operations--International Affars]

Date country currencies
Annual Average
$(1980=100)^{2}$
1985. ..... 139.2
1986. ..... 119.9
1987. ..... 107.5
1988. ..... 100.4
1989. ..... 102.8
1990. ..... 98.8
1991. ..... 98.0
1992. ..... 97.2
1993. ..... 101.3
1994. ..... 100.8
End of period
$($ Dec. $1980=100)$
1985. ..... 127.8
1986. ..... 114.4
1987. ..... 97.8
1988. ..... 98.4
1989 ..... 100.0
1990. ..... 94.4
1991 ..... 93.7
1992 ..... 101.1
1993 ..... 103.3
1994 ..... 99.0
1994 - Aug ..... 99.1
Sept ..... 97.3
Oct. ..... 96.5
Nov. ..... 98.6
Dec. ..... 99.0
1995-Jan ..... 98.2
Feb. ..... 97.3
Mar. ..... ' 94.4
Apr. ..... 92.1
May ..... 92.0
June ..... 92.7
July ..... 93.2

[^19]${ }^{2}$ Index includes average annual rates as reported in "International Financial Statistics " Note.-These indices are presented to provide measures of the general foreign exchange value of the dollar that are broader than those provided by single exchange rate levels They do not purport to represent a guide to measuring the impact of exchange rate levels on $U S$ international transactions The indices are computed as geometric averages of individual currency levels with weights derived from the share of each country's trade with the United States during 1982-83

## INTRODUCTION: Capital Movements

Treasury collects information about the transference of financial assets and other portfolio capital movements between the United States and foreigners, and has since 1935. Commercial banks and other depository institutions, bank holding companies, securities brokers and dealers, and nonbanking enterprises in the United States file capital movement reports with district Federal Reserve banks.

Forms and instructions are developed with the cooperation of other Government agencies and the Federal Reserve System, and in consultation with representatives of banks, securities firms, and nonbanking enterprises. Copies of the reporting forms and instructions may be obtained from the Office of International Financial Analysis, Office of the Assistant Secretary for Economic Policy, Department of the Treasury, Washington, D.C., 20220, or from district Federal Reserve banks.

In general, information is reported opposite the country or geographical area where the foreigner is located, as shown on records of reporting institutions. However, information may not always reflect the ultimate ownership of assets. Reporting institutions are not required to go beyond addresses shown on their records, and so may not be aware of the actual country of domicile of the ultimate beneficiary.

United States liabilities arising from the deposits of dollars with foreign banks appear as liabilities to foreign banks, although the liability of the foreign bank receiving the deposit may be to foreign official institutions or to residents of another country.

Transactions with branches or agencies of foreign official institutions, wherever located, are reported opposite the country that has sovereignty over the institutions. Transactions with international and regional organizations are not reported opposite any country, but are accounted for in regional groupings of such organizations. The only exception is information pertaining to the Bank for International Settlements, which is reported opposite 'Other Europe.

Banks and other depository institutions, bank holding companies, International Banking Facilities (IBFs), securities brokers and dealers, and nonbanking enterprises in the United States must file reports. These enterprises include the branches, agencies, subsidiaries, and other affiliates in the United States of foreign banking and nonbanking firms. Those with liabilities, claims, or securities transactions below specified exemption levels are exempt from reporting.

Banks and other depository institutions, and some brokers and dealers, file monthly reports covering their dollar liabilities to, and dollar claims on, foreigners in a number of countries. Twice a year, June 30 and December 31, they also report the same liabilities and claims items to foreigners in countries not shown separately on the monthly reports. Quarterly reports are filed for liabilities and claims denominated in foreign currencies in relation to foreigners. The exemption level applicable to these banking reports is $\$ 15$ million.

Banks and other depository institutions, securities brokers and dealers, and other enterprises report monthly their transactions with foreigners in long-term securities. They must report securities transactions with foreigners if their aggregate
purchases or their aggregate sales amount to at least $\$ 2$ million during the covered month.

Exporters, importers, industrial and commercial concerns, financial institutions (other than banks, other depository institutions, and brokers), and other nonbanking enterprises must file reports quarterly if liabilities to, or claims on, unaffiliated foreigners amount to $\$ 10$ million or more during the covered quarter.

Nonbanking enterprises also report each month their U.S. dollar denominated deposit and certificates of deposit claims of $\$ 10$ million or more on banks abroad.

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

- Section I presents liabilities to foreigners reported by U.S. banks and other depository institutions, as well as brokers and dealers. Dollar liabilities are reported monthly; those denominated in foreign currencies are reported quarterly. Respondents report certain of their own liabilities and a wide range of their custody liabilities to foreigners.
- Section II presents claims on foreigners also reported by U.S. banks and other depository institutions, brokers, and dealers. Data on bank claims held for their own account are collected monthly. Information on claims held for their domestic customers as well as foreign currency claims, is collected on a quarterly basis only. Maturity data are reported according to time remaining to maturity. Reporting also covers certain items held by brokers and dealers in the United States.
- Section III contains supplementary data on dollar liabilities to, and dollar claims on, countries not listed separately on the monthly reports submitted by banks, other depository institutions, brokers and dealers in the United States. The supplementary reports are filed semiannually as of the end of June and December. (Note: Beginning with the September 1994 issue of the "Treasury Bulletin," former table CM-III-1, Dollar Claims on Nonbank Foreigners, will no longer appear. Former table CM-III-2, Dollar Liabilities to, and Dollar Claims on, Foreigners in Countries and Areas Not Regularly Reported Separately, has been redesignated as table CM-III-1. This semiannual data series will now appear in each issue of the "Treasury Bulletin.")
- Section IV shows the liabilities to, and claims on, unaffiliated foreigners by exporters, importers, industrial and commercial concerns, financial institutions (other than banks, other depository institutions, and brokers), and other nonbanking enterprises in the United States. Information does not include accounts of nonbanking enterprises in the United States with their own branches and subsidiaries abroad or with their foreign parent companies. These are reported by business enterprises to the Department of Commerce on its direct
investment forms. Data exclude claims on foreigners held through banks in the United States.
- Section $\mathbf{V}$ contains information on transactions in all types of long-term domestic and foreign securities with foreigners reported by banks, brokers, and other entities in the United States. The data cover transactions executed in the United States for the accounts of foreigners, and transactions executed abroad for the accounts of reporting institutions and their domestic customers. This includes transactions in newly issued securities as well as transactions in, and redemptions of, outstanding issues. Also, some transactions classified as direct investments in the balance of payments accounts may be included. However, the data do not include nonmarketable Treasury bonds and notes shown in table IFS-3.

In the case of outstanding securities, the geographical breakdown of the transactions data does not necessarily reflect the ultimate owners of or the original issuers of the securities. This is because the path of a security is not tracked prior to its being purchased from, or after it is sold to, a foreigner in a TIC reportable transaction. That is, before it enters and after it departs the reporting system, ownership of a security may be transferred between foreigners of different countries. Such transfers may occur any number of times and are concealed among the net figures for U.S. transactions opposite individual countries. Hence, the geographical breakdown shows only the country of domicile of the foreign buyers and sellers of securities in a particular round of transactions.

# SECTION I.--Liabilities to Foreigners Reported by Banks in the United States <br> TABLE CM-I-1.--Total Liabilities by Type of Holder 

| End of calendar year or month | Total <br> liabil- <br> ities <br> (1) | Foreign countries |  |  |  |  |  | International and regional ${ }^{2}$ |  |  | Memoranda <br> Total liabilities to all foreigners reported by IBFs |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Official institutions ' |  |  | Banks and other foreigners |  |  |  |  |  |  |  |
|  |  | Total (2) | Payable in dollars (3) | Payable <br> in foreign curren$\mathrm{cies}^{3}$ (4) | Total (5) | Payable in dollars (6) | Payable <br> in foreign currencies ${ }^{3}$ (7) | Total (8) | Payable <br> in <br> dollars <br> (9) | Payable in foreign currencies $^{3}$ (10) | Payable <br> in dollars <br> (11) | Payable in foreign currencies ${ }^{3}$ (12) |
| 1990. | 830,192 | 119,367 | 119,367 | - | 704,713 | 634,430 | 70,283 | 6,113 | 5,918 | 195 | 315,220 | 56,613 |
| 1991. | 831,195 | 131,088 | 131,088 | - | 690,855 | 615,997 | 74,858 | 9,252 | 8,981 | 271 | 299,179 | 61.129 |
| 1992. | 883,055 | 159,563 | 159,563 | - | 713,639 | 641,346 | 72,293 | 9,853 | 9,350 | 503 | 315,697 | 58,394 |
| 1993 r. | 1,003,538 | 220,908 | 220,908 | - | 771,308 | 693,574 | 77,734 | 11,322 | 10,936 | 386 | 316,048 | 62,669 |
| 1994 - June r . | 1,078,454 | 222,907 | 222,907 | - | 842,211 | 769,874 | 72,337 | 13,336 | 12,657 | 679 | 341,374 | 57,814 |
| July r . | 1,080,874 | 231,463 | 231,463 | - | 837,628 | 765,291 | 72,337 | 11,783 | 11,104 | 679 | 348,098 | 57,814 |
| Aug. r . | 1,076,073 | 222,818 | 222,818 | - | 844,386 | 772,049 | 72,337 | 8,869 | 8.190 | 679 | 344,156 | 57.814 |
| Sept. r | 1,089,448 | 221,075 | 221,075 | - | 856,563 | 774,107 | 82,456 | 11,810 | 10,923 | 887 | 346,370 | 67,522 |
| Oct. r | 1,101,003 | 227,465 | 227,465 | - | 862,434 | 779,978 | 82,456 | 11,104 | 10,217 | 887 | 346.402 | 67,522 |
| Nov.r. | 1,078,674 | 216,752 | 216,752 | - | 851,594 | 769,138 | 82,456 | 10,328 | 9,441 | 887 | 346,001 | 67,522 |
| Dec. r. | 1,106,509 | 212,301 | 212,301 | - | 885,147 | 796,227 | 88,920 | 9,061 | 8,506 | 555 | 357,967. | 67.447 |
| 1995 - Jan. r. . | 1,102,391 | 207,123 | 207,123 | - | 884,892 | 795,972 | 88,920 | 10,376 | 9,821 | 555 | 356,849 | 67,447 |
| Feb. | 1,109,567 | 214,667 | 214,667 | - | 886,054 | 797,134 | 88.920 | 8,846 | 8,291 | 555 | 351,890 | 67,447 |
| Mar. . . | 1,126,149 | 225,387 | 225,387 | - | 890,147 | 795,309 | 94,838 | 10,615 | 9,263 | 1,352 | 350,011 | 73,680 |
| Apr. | 1,132,445 | 231,765 | 231,765 | - | 890,638 | 795,800 | 94,838 | 10,042 | 8,690 | 1,352 | 338,881 | 73,680 |
| May p | 1,138,926 | 239,308 | 239,308 | - | 889.756 | 794,918 | 94,838 | 9,862 | 8,510 | 1,352 | 347,237 | 73,680 |
| June p.. | 1,150,910 | 245,990 | 245,990 | - | 894,581 | 799,743 | 94,838 | 10,339 | 8,987 | 1,352 | 356,724 | 73,680 |

[^20][^21]
# TABLE CM-I-2.--Total Liabilities by Type, Payable in Dollars Part A.--Foreign Countries 

| End of calendar year or month | Total foreign countries (1) | Official institutions ${ }^{1}$ |  |  |  | Banks |  |  |  |  | Other foreigners |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Deposits |  | U.S. <br> Treasury bills and certip- | Other lia-billties ${ }^{2}$ (5) | Deposits |  | U.S <br> Treasury bills and cerlif. | Other lia-bilities ${ }^{2}$ (9) | To own foreign | Deposits |  | U.S <br> Treasury bills and centi- | Other lia-bili- |
|  |  | Demand <br> (2) | Time ${ }^{2}$ <br> (3) | icates <br> (4) |  | Demand <br> (6) | Time ${ }^{2}$ <br> (7) | icates <br> (8) |  | offices <br> (10) | Demand <br> (11) | Time ${ }^{2}$ <br> (12) | icates <br> (13) | ties ${ }^{2}$ <br> (14) |
| 1990 | 753,797 | 1,940 | 14,405 | 79,424 | 23,597 | 10,053 | 88,541 | 10,669 | 109,874 | 321,667 | 9.710 | 64,086 | 6,339 | 13,490 |
| 1991 | 747,085 | 2,626 | 16,504 | 92,692 | 19,266 | 8,648 | 82,857 | 7,471 | 94,190 | 329,099 | 9,004 | 57,574 | 8,841 | 18,313 |
| 1992 | 800,909 | 1,302 | 17,939 | 104,596 | 35.726 | 10,170 | 90,296 | 11.087 | 104,773 | 330,994 | 10,310 | 48,936 | 10.053 | 24,727 |
| 1993 r | 914,482 | 1,601 | 21,654 | 151,100 | 46,553 | 9.719 | 105,192 | 10.712 | 148,206 | 318,379 | 10,238 | 45,452 | 10,652 | 35,024 |
| 1994 - June r | 992,781 | 2,029 | 24,958 | 141,578 | 54,342 | 10,622 | 108,366 | 10,842 | 163,071 | 361,668 | 10,136 | 47,063 | 16,318 | 41,788 |
| July r | 996,754 | 1.472 | 27,522 | 146,484 | 55,985 | 10,093 | 106,888 | 10,147 | 167,693 | 360.857 | 10,226 | 47,979 | 12,600 | 38,808 |
| Aug. r | 994,867 | 1.232 | 25,776 | 143,640 | 52,170 | 9.568 | 107,110 | 12,268 | 161.768 | 368.022 | 10,025 | 48,804 | 14,107 | 40,377 |
| Sept. r | 995,182 | 1,691 | 26,961 | 138.451 | 53,972 | 10,047 | 101,430 | 10,975 | 160,346 | 372,022 | 11,251 | 46,653 | 14,362 | 47,021 |
| Oct. r | 1,007,443 | 2,028 | 23,847 | 148,039 | 53,551 | 11,023 | 106,204 | 10,783 | 162,215 | 370,773 | 11,477 | 47,837 | 14,047 | 45,619 |
| Nov. r | 985,890 | 1.682 | 20,661 | 143,222 | 51.187 | 11,259 | 105,998 | 11,792 | 159,948 | 361,111 | 10,978 | 48,854 | 13,541 | 45,657 |
| Dec. r | 1,008,528 | 1,564 | 23,211 | 139.570 | 47,956 | 10,628 | 111,460 | 11,218 | 151,675 | 396,746 | 11,152 | 48,494 | 11,756 | 43,098 |
| 1995 - Jan. r | 1,003,095 | 1,598 | 22,673 | 133,014 | 49,838 | 10,243 | 112,178 | 10,992 | 156,522 | 388,247 | 11,559 | 49,422 | 12,384 | 44,425 |
| Feb. | 1.011,801 | 1,587 | 25,384 | 134,341 | 53,355 | 10,954 | 107,429 | 12,328 | 157,814 | 390,070 | 11,482 | 49,429 | 13,277 | 44,351 |
| Mar. | 1,020,696 | 1.705 | 23,899 | 141,716 | 58,067 | 10,788 | 107,657 | 15,723 | 154,239 | 396,873 | 10,132 | 48,763 | 12,385 | 38,749 |
| Apr. | 1,027,565 | 1,485 | 25,792 | 146.417 | 58,071 | 10,667 | 99,079 | 15,717 | 162,529 | 393,073 | 10,550 | 51,841 | 12,643 | 39,701 |
| May p . | 1,034,226 | 1,575 | 27,486 | 154,575 | 55,672 | 11,365 | 102,280 | 14.437 | 163,246 | 388,425 | 10,552 | 52,073 | 12,524 | 40,016 |
| June $\mathrm{p} . .$. | 1,045,733 | 1,401 | 27,412 | 154,517 | 62,660 | 10,451 | 110,350 | 15,022 | 153,740 | 396,190 | 10,166 | 51,977 | 12,006 | 39,841 |

## PART B.--Nonmonetary International and Regional Organizations

| End of calendar year or month | [In millions of dollars Source Ofice of International Financial Analysis] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total <br> (1) | Demand deposits (2) | Time deposits ${ }^{2}$ <br> (3) | U.S. Treasury bills and centificates <br> (4) | Other liabilltes ${ }^{2}$ (5) |
| 1990 | 5,918 | 36 | 1,050 | 364 | 4,469 |
| 1991 | 8,981 | 43 | 2,714 | 1,730 | 4,494 |
| 1992 | 9,350 | 46 | 3,214 | 1,908 | 4,182 |
| 1993 | 10,936 | 15 | 2,780 | 4,275 | 3,866 |
| 1994 - June r | 12,657 | 281 | 3,373 | 2.825 | 6,178 |
| July r | 11,104 | 429 | 3,669 | 1,082 | 5,924 |
| Aug. r , | 8,190 | 431 | 2,872 | 836 | 4,051 |
| Sept. r | 10,923 | 428 | 3,189 | 767 | 6,539 |
| Oct. r | 10,217 | 83 | 3,095 | 1.572 | 5,467 |
| Nov. r . | 9,441 | 35 | 2,917 | 501 | 5,988 |
| Dec. r. | 8,506 | 29 | 3.198 | 281 | 4,998 |
| 1995-Jan. r | 9,821 | 24 | 3,715 | 280 | 5,802 |
| Feb. | 8,291 | 35 | 3,484 | 407 | 4,365 |
| Mar. | 9,263 | 31 | 3,899 | 314 | 5.019 |
| Apr. | 8,690 | 214 | 3,954 | 763 | 3,759 |
| May p . | 8,510 | 34 | 3,491 | 510 | 4.475 |
| June $p$ | 8,987 | 89 | 4,329 | 312 | 4,257 |

[^22]Note --Nonmonetary international and regional organizations include principally the interna tronal Bank for Fieconstruction and Development and the Inter-American Development Bank

TABLE CM-I-3.--Total Liabilities by Country
[Position at end of period in millions of dollars Source Office of International Financial Analysis]

| Country | Calendar year |  |  | 1995 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1992 | 1993 r | 1994 r | Feb. | Mar. | Apr. | Mayp | June P . |
| Europe: |  |  |  |  |  |  |  |  |
| Austria | 1,809 | 2,203 | 4,169 | 4,541 | 4.845 | 4,863 | 4,796 | 4,691 |
| Belgium-Luxembourg. | 23,781 | 31,558 | 26,351 | 26,687 | 28,057 | 26,984 | 29,844 | 25,215 |
| Bulgaña | 419 | 99 | 611 | 561 | 629 | 956 | 912 | 1,010 |
| Czechoslovakia | 580 | 817 | 953 | 388 | 1,011 | 941 | 942 | 914 |
| Denmark. | 3.111 | 4,650 | 3.037 | 2,224 | 2,648 | 2,819 | 3,063 | 2,684 |
| Finland. | 1,546 | 2,567 | 1,568 | 1,886 | 1,340 | 2.146 | 1,826 | 1,573 |
| France | 47,994 | 48,066 | 53,415 | 52,758 | 48,692 | 45,802 | 48,299 | 52,987 |
| Germany | 24,616 | 33,352 | 32,416 | 32,738 | 33,966 | 34,143 | 37,629 | 39,038 |
| Greece. | 920 | 1,527 | 1,402 | 2,074 | 2,273 | 2,204 | 2,208 | 2,374 |
| Hungary | 177 | 1,491 | 1.095 | 885 | 927 | 1,085 | 1,053 | 1,343 |
| Ireland | 2,181 | 2,321 | 1,986 | 1,915 | 1,910 | 2,608 | 2,524 | 2,280 |
| Italy. | 12,211 | 14,537 | 13,415 | 14,554 | 11,887 | 12,618 | 13.016 | 13,574 |
| Netherlands | 9,023 | 17,783 | 17,949 | 17,117 | 17,481 | 14,242 | 16,320 | 13,143 |
| Norway. | 3,451 | 3,071 | 2,338 | 2,147 | 2,067 | 1,375 | 1,290 | 1,306 |
| Poland | 2,191 | 2,292 | 2,316 | 2,967 | 3,678 | 3,611 | 3,982 | 4,167 |
| Portugal | 2,484 | 3,488 | 2,997 | 4,158 | 2,973 | 3,103 | 3,023 | 2,815 |
| Romania. | 117 | 125 | 529 | 350 | 268 | 278 | 218 | 256 |
| Spain. | 10,307 | 21,356 | 15,592 | 12,043 | 13,266 | 11.450 | 11,418 | 12,134 |
| Sweden | 3,093 | 2,643 | 3,155 | 2,309 | 2,565 | 1,892 | 1,536 | 3,435 |
| Switzerland. | 43,144 | 45,747 | 43,282 | 41,501 | 41,287 | 43,190 | 41,918 | 49,315 |
| Turkey | 2,958 | 3,584 | 3,378 | 2,738 | 2,603 | 3,714 | 3.278 | 3,346 |
| United Kingdom | 125,388 | 150,851 | 186,909 | 185,970 | 183,507 | 176,061 | 173,050 | 162,724 |
| U.S.S.R. ${ }^{\text {' }}$ | 577 | 2,532 | 2,714 | 2,642 | 3,549 | 5,091 | 7,122 | 7,257 |
| Yugoslavia ${ }^{2}$ | 504 | 571 | 245 | 258 | 211 | 222 | 229 | 220 |
| Other Europe | 24,000 | 26,523 | 20,956 | 20,945 | 20,951 | 17,651 | 18,153 | 16,283 |
| Total Europe | 346,582 | 423,754 | 442,778 | 436,356 | 432,591 | 419,049 | 427,649 | 424,084 |
| Canada ....... | 23,467 | 21,567 | 26,681 | 28,637 | 28,598 | 30,127 | 29,295 | 30,801 |
| Latin America and Caribbean: |  |  |  |  |  |  |  |  |
| Argentina . | 9,633 | 14,591 | 17,269 | 11,956 | 10,053 | 10,229 | 10,443 | 10,948 |
| Bahamas | 83,167 | 74,824 | 104,604 | 99,753 | 101,162 | 98,093 | 93,315 | 97,705 |
| Bermuda. | 7,314 | 8,096 | 8,674 | 8,761 | 9,002 | 9,019 | 8,743 | 7,360 |
| Brazil | 5,676 | 5,384 | 9,285 | 10,773 | 10,980 | 13,234 | 15,733 | 18,370 |
| British West Indies . | 159,240 | 199,830 | 237,532 | 241,290 | 244,832 | 252,700 | 251,481 | 261.148 |
| Chile | 3.115 | 3,314 | 3,161 | 3,374 | 3,633 | 3,492 | 3,004 | 3,534 |
| Colombia | 4.628 | 3,220 | 4,638 | 4,096 | 3,691 | 3,645 | 3,479 | 3,323 |
| Cuba. . | 3 | 33 | 13 | 5 | 5 | 6 | 5 | 5 |
| Ecuador | 1,035 | 899 | 884 | 1,522 | 1.128 | 1,065 | 1,061 | 1,190 |
| Guatemala | 1.400 | 1,224 | 1,136 | 1,094 | 1,077 | 1,109 | 1,086 | 1,145 |
| Jamaica | 379 | 425 | 541 | 476 | 504 | 435 | 555 | 462 |
| Mexico . | 19,960 | 28,373 | 12,380 | 16,907 | 15,823 | 17,319 | 18,336 | 19,321 |
| Netherlands Antilles. | 5,980 | 5,277 | 5,061 | 5,026 | 4,585 | 4,648 | 6,585 | 4,562 |
| Panama | 4,319 | 3,887 | 4,766 | 4,505 | 4,462 | 4,911 | 5,103 | 4,409 |
| Peru. | 1,116 | 963 | 912 | 905 | 904 | 942 | 1,025 | 1,008 |
| Trinidad and Tobago . | 306 | 398 | 624 | 512 | 505 | 515 | 519 | 662 |
| Uruguay . | 2,027 | 1,664 | 1,646 | 1,662 | 1,796 | 1,972 | 2,147 | 2,072 |
| Venezuela | 12,183 | 13,334 | 14,493 | 13,488 | 13,180 | 12,678 | 12,964 | 11,796 |
| Other Latin America and Caribbean . | 5,939 | 5,931 | 6,086 | 6,215 | 6,379 | 6,726 | 6,763 | 6,764 |
| Total Latin America and Caribbean. | 327,420 | 371,667 | 433,705 | 432,320 | 433,701 | 442,738 | 442,347 | 455,784 |

# TABLE CM-I-3.--Total Liabilities by Country, con. 

| Country | Calendar year |  |  | 1995 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1992 | 1993 r | 1994 r | Feb. | Mar. | Apr. | Mayp | June $p$ |
| Asia: |  |  |  |  |  |  |  |  |
| China: |  |  |  |  |  |  |  |  |
| Mainland. | 3,275 | 4,011 | 10,066 | 15,661 | 12,017 | 12,138 | 9,459 | 10,579 |
| Taiwan | 8,460 | 10,684 | 9,952 | 10,068 | 10.173 | 9.782 | 9.339 | 9,897 |
| Hong Kong. | 20,639 | 17,723 | 17,939 | 18,924 | 20,506 | 20,687 | 23.605 | 23,594 |
| India. | 1,404 | 1,123 | 2,340 | 2,121 | 2,358 | 2,198 | 1.946 | 2,109 |
| Indonesia | 1,494 | 2.000 | 1,610 | 1,980 | 2,132 | 1,721 | 2.657 | 2,144 |
| Israel | 3,785 | 4,453 | 5,158 | 4.956 | 5,006 | 5.414 | 5,334 | 4,576 |
| Japan | 77,735 | 79,237 | 88,565 | 87,509 | 105,563 | 112,478 | 110.897 | 111,065 |
| Korea | 3,367 | 4.963 | 5,226 | 4,277 | 4,458 | 4,848 | 5.135 | 5,097 |
| Lebanon. | 417 | 469 | 503 | 487 | 539 | 465 | 485 | 475 |
| Malaysia. . | 1,775 | 1,816 | 1,704 | 1,668 | 1,904 | 2,054 | 2.043 | 1,878 |
| Pakistan.. | 989 | 1,216 | 1,309 | 908 | 1,446 | 1,339 | 1.415 | 1,747 |
| Philippines | 2,294 | 2,041 | 2,722 | 2,371 | 2,306 | 2,266 | 2,739 | 2,548 |
| Singapore. | 10,566 | 8,746 | 8,525 | 12,045 | 10.280 | 11,541 | 10,255 | 10,140 |
| Syria. . | 245 | 365 | 608 | 697 | 652 | 691 | 681 | 719 |
| Thailand | 5,587 | 6,155 | 6,475 | 9,915 | 9,571 | 10,423 | 11,602 | 11,492 |
| Oil-exporting countries ${ }^{3}$. | 21,469 | 15,945 | 15,528 | 14,988 | 15,596 | 15,810 | 15.719 | 16,951 |
| Other Asia | 2,104 | 2,783 | 3,314 | 3,406 | 3,347 | 3,220 | 3,202 | 2,956 |
| Total Asia . | 165,605 | 163,730 | 181,544 | 191,981 | 207.854 | 217,075 | 216,513 | 217,967 |
| Africa: |  |  |  |  |  |  |  |  |
| Egypt | 2,475 | 2,218 | 1,873 | 1,836 | 1,782 | 2,103 | 2,046 | 2,144 |
| Ghana | 107 | 153 | 233 | 262 | 246 | 243 | 251 | 224 |
| Liberia | 372 | 816 | 323 | 318 | 360 | 340 | 356 | 355 |
| Morocco . | 80 | 100 | 97 | 73 | 70 | 66 | 73 | 90 |
| South Africa | 191 | 451 | 440 | 407 | 714 | 409 | 550 | 604 |
| Zaire. . . . . . . . . . . . . . | 19 | 12 | 9 | 10 | 9 | 12 | 10 | 18 |
| Oil-exporting countries * . | 1,362 | 1,308 | 1,381 | 1,160 | 1,642 | 1,371 | 1,346 | 1,4ô1 |
| Other Africa | 1,328 | 1,612 | 2,222 | 2,204 | 2,062 | 2,742 | 3.466 | 3,184 |
| Total Africa | 5,934 | 6,670 | 6,578 | 6,270 | 6,885 | 7,286 | 8,098 | 8.080 |
| Other countries: |  |  |  |  |  |  |  |  |
| Australia. | 3,068 | 3,919 | 5,247 | 4,457 | 5.122 | 5,010 | 4,354 | 3,042 |
| All other | 1,126 | 909 | 915 | 700 | 783 | 1,118 | 808 | 813 |
| Total other countries. | 4,194 | 4,828 | 6,162 | 5,157 | 5,905 | 6,128 | 5,162 | 3.855 |
| Total foreign countries. | 873,202 | 992,216 | 1,097,448 | 1,100,721 | 1,115,534 | 1,122,403 | 1,129,064 | 1,140,571 |
| International and regional: |  |  |  |  |  |  |  |  |
| International... | 7,676 | 7,179 | 7,807 | 7,508 | 8.973 | 8,034 | 7.412 | 8,216 |
| European regional . . . . | 80 | 51 | 53 | 65 | 68 | 138 | 94 | 148 |
| Latin American regional . . . | 1,676 | 3,276 | 798 | 767 | 1,047 | 1.137 | 1,538 | 1,275 |
| Asian regional . | 183 | 274 | 194 | 187 | 169 | 175 | 116 | 97 |
| African regional | 238 | 503 | 170 | 276 | 308 | 504 | 656 | 561 |
| Middle Eastern regional . . . | - | 39 | 39 | 43 | 50 | 54 | 46 | 42 |
| Total international and regional | 9,853 | 11,322 | 9,061 | 8,846 | 10,615 | 10,042 | 9,862 | 10,339 |
| Grand total. . . . . . . . | 883,055 | 1,003,538 | 1,106,509 | 1,109,567 | 1,126,149 | 1,132,445 | 1,138,926 | 1,150,910 |

[^23]
# TABLE CM-I-4.--Total Liabilities by Type and Country, June 30, 1995, Preliminary 

[Position in miltions of dollars. Source Office of International Financial Analysis]

Liabiltties payable in dollars


TABLE CM-I-4.--Total Liabilities by Type and Country, June 30, 1995, Preliminary, con.
[Position in millions of dollars Source Office of International Financial Analysis]
Liabillties payable in dollars


Asia:
China:

| Mainland. | 10,579 | 10,579 | - | 3,923 | 6,656 | 225 | 675 | 1,009 | 7,915 | 402 | 18 | 278 | 7 | 50 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Taiwan. | 9,897 | 9,745 | 152 | 6,517 | 3,228 | 249 | 2,257 | 2,986 | 2,617 | 298 | 138 | 1,104 | 24 | 72 | 89 |
| Hong Kong. | 23,594 | 22,976 | 618 | 16,929 | 6,047 | 498 | 1,122 | 2,470 | 3,620 | 11,520 | 315 | 2,586 | 96 | 749 | 1,039 |
| India | 2,109 | 2,105 | 4 | 822 | 1,283 | 178 | 25 | 970 | 381 | 302 | 53 | 85 | 5 | 106 | 7 |
| Indonesia | 2,144 | 2,119 | 25 | 1,541 | 578 | 187 | 122 | 533 | 512 | 289 | 45 | 427 | . | 4 | 7 |
| Israel. | 4,576 | 4,573 | 3 | 1,544 | 3.029 | 130 | 38 | 2,417 | 686 | 809 | 54 | 392 | 33 | 14 | 236 |
| Japan | 111,065 | 83,348 | 27,717 | 32,999 | 50,349 | 842 | 6,778 | 43,929 | 7,647 | 19,977 | 435 | 563 | 1,014 | 2,163 | 299 |
| Korea | 5,097 | 4,996 | 101 | 4,235 | 761 | 220 | 479 | 358 | 925 | 1,704 | 48 | 1,243 | 9 | 10 | 13 |
| Lebanon | 475 | 475 | - | 462 | 13 | 28 | 91 | . | 242 | 7 | 26 | 68 | 7 | 6 | 2 |
| Malaysia | 1,878 | 1.582 | 296 | 1.234 | 348 | 132 | 207 | 331 | 335 | 246 | 23 | 307 | . | 1 |  |
| Pakistan | 1,747 | 1,747 | - | 1,276 | 471 | 78 | 106 | 448 | 299 | 744 | 19 | 45 | - | 8 |  |
| Philippines | 2,548 | 2,539 | 9 | 1,318 | 1,221 | 199 | 105 | 540 | 965 | 73 | 112 | 495 | 8 | 42 | 24 |
| Singapore | 10,140 | 9,700 | 440 | 8,788 | 912 | 560 | 2,574 | 437 | 990 | 4,243 | 81 | 293 | 231 | 291 | 11 |
| Syria | 719 | 719 | - | 717 | 2 | 181 | 209 | . | 302 | . | 5 | 20 | 2 | - |  |
| Thailand | 11,492 | 11,485 | 7 | 786 | 10,699 | 249 | 42 | 10,039 | 848 | 212 | 27 | 65 | 2 | 1 | 305 |
| Other Asia. | 19,907 | 19,825 | 82 | 16,529 | 3,296 | 694 | 1,816 | 2,578 | 4,555 | 9,182 | 227 | 497 | 131 | 145 | 309 |
| Total Asia | 217,967 | 188,513 | 29,454 | 99,620 | 88,893 | 4,650 | 16,646 | 69,045 | 32,839 | 50,008 | 1.626 | 8,468 | 1,569 | 3,662 | 2,354 |


Other countries:
Australia . . . . . . . . . .


Total ioreign countries.


| $1,140,571$ | $1,045,733$ | 94,838 | 724,898 | 320,835 | 11,852 | 137,762 | 169,539 | 216,400 | 396,190 | 10,166 | 51,977 | 12,006 | 39,841 | 11,514 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Infernational
and regionat:
International

| International | 8,216 | 7,335 | 881 | 7,091 | 244 | 78 | 3,571 | 243 | 3,442 | - | . | . |  | 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| European regional | 148 | 148 | . | 115 | 33 | 4 | 90 | 33 | 21 |  |  |  |  | . |  |
| Latin American regional | 1,275 | 804 | 471 | 798 | 6 | 4 | 609 |  | 191 |  | - |  |  | - |  |
| Asian regional. | 97 | 97 | - | 6 | 91 | 1 | . | 6 | 90 |  | - | - | - | - | 25 |
| Atrican regional. | 561 | 561 | - | 131 | 430 | 2 | - 17 | 30 | 512 | - | - | - | - | - |  |
| Middle Eastern regıona | 42 | 42 | - | 42 | . | . | 42 | . |  | - | - | - | - | - |  |
| Total international and regional. | 10,339 | 8,987 | 1,352 | 8,183 | 804 | 89 | 4,329 | 312 | 4,256 |  | - | - | - | 1 | 25 |
| Grand total. . . . | 50,910 | 4,720 | 96,190 | ,081 | ,639 |  | 2,091 | ,851 | 20,656 |  |  |  |  |  |  |

[^24]${ }^{4}$ Beginning with series ior December 1992 forward, data for all other repubics of the former U.S SR are reported under "Other Europe *
${ }^{5}$ Beginning with series for December 1992 forward, data for the former Yugoslav republics of Bosnia and Herzegovina. Croatia, and Sloventa are reported under "Other Europe*

# CHART CM-A.--U.S. Liabilities to Foreigners <br> Reported by U.S. Banks, Brokers, and Dealers with Respect to Selected Countries 

(In billions of dollars)


| [in millions ol dollars) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Country | 1991 | 1992 | 1993 | 1994 | June 1995 |
| United Kingdom. | 113,920 | 125,388 | 150,851 | 186,909 | 162,724 |
| All other Europe. | 170,505 | 221,194 | 272,903 | 255,869 | 261,360 |
| Carıbean banking centers ${ }^{1}$. | 284,480 | 260,020 | 291,914 | 360,637 | 375,184 |
| Japan. | 71,888 | 77,735 | 79,237 | 88,565 | 111,065 |
| All other Asia | 76,676 | 87,870 | 84,493 | 92,979 | 106,902 |
| Subtotal. | 717,469 | 772,207 | 879,398 | 984,959 | 1,017.235 |
| All other countries | 113,726 | 110,848 | 124,140 | 121,550 | 133,675 |
| Grand total ... | 831,195 | 883,055 | 1,003,538 | 1,106,509 | 1,150,910 |

${ }^{1}$ Includes Bahamas, Bermuda, British West Indies. Netherlands Antilles, and Panama
U.S. banking liabilities to foreigners, excluding liabilities represented by long-term securities, are highly concentrated in international financial centers. The chart and table show that more than twothirds of U.S. liabilities are reported opposite the United Kingdom, the rest of Europe, and, most notably, the offshore banking centers in the Caribbean. Also significant are the U.S. liabilities to foreigners reported against Japan and the rest of Asia. The allocation of liabilities among the areas shown has remained largely unchanged since 1991.

Total U.S. liabilities to foreigners have expanded steadily over the period shown. Liabilities
to specific areas, while following a general upward trend, exhibited varying patterns and magnitudes of growth. As of June 1995, U.S. liabilities had risen markedly in percentage terms for all areas shown. Liabilities opposite other Europe and the Caribbean. banking centers grew most heavily in absolute terms, settling at levels $\$ 90.9$ billion and $\$ 90.7$ billion higher, respectively, than 1991 positions. Compared with yearend 1994, U.S. liabilities to all areas showed continued expansion as of June 1995, with the exception of the United Kingdom, which was down $\$ 24.2$ billion.

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

TABLE CM-II-1.--Total Claims by Type
(Position at end of period in millions of dollars. Source Office of International Financial Analysis)

| Type of claim | Calendar year 1992 | 1993 |  | 1994 |  |  |  | $\frac{1995}{\text { Mar. p }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sept. | Dec. r | Mar, 1 | June r | Sept. r | Dec. |  |
| Total claims . . | 626,726 | 580,751 | 606,454 | 609,600 | 603,934 | 604,474 | 628,131 | 655,666 |
| Payable in dollars. . . | 559,495 | 519,121 | 538,471 | 534,979 | 540,360 | 533,661 | 556,191 | 571,711 |
| Banks' own claims on toreigners . . . | 499,437 | 477,691 | 484,689 | 477,539 | 481,581 | 477,274 | 480,962 | 489,877 |
| Foreign public borrowers. . . . . . . . | 31,367 | 31,801 | 29,095 | 25,578 | 21,432 | 24,934 | 23,470 | 23,712 |
| Unaffiliated foreign banks: |  |  |  |  |  |  |  |  |
| Deposits. . | 61,550 | 44,870 | 48,841 | 45,900 | 51,616 | 51,423 | 59,065 | 53,178 |
| Other . | 47,792 | 51,363 | 51,189 | 51,422 | 51,157 | 49,784 | 51,797 | 51,551 |
| Own foreign offices. . . . . . . . . . . . . . | 303,991 | 287,239 | 284,310 | 279,119 | 290,658 | 283,326 | 283,135 | 292,153 |
| All other foreigners. | 54,737 | 62,418 | 71,254 | 75,520 | 66,718 | 67,807 | 63,495 | 69,283 |
| Claims of banks' domestic customers $\qquad$ | 60,058 | 41,430 | 53,782 | 57,440 | 58,779 | 56,387 | 75,229 | 81,834 |
| Deposits | 15,452 | 9,343 | 21,111 | 24,009 | 24,758 | 25,225 | 36,190 | 36,528 |
| Negotiable and readily transferable instruments $\qquad$ | 31,474 | 18,577 | 18,991 | 19,757 | 20,157 | 17,810 | 25,731 | 30,823 |
| Collections and other. . . | 13,132 | 13,510 | 13,680 | 13,674 | 13,864 | 13,352 | 13,308 | 14,483 |
| Payable in foreign currencies. . . . . . . . . | 67,231 | 61,630 | 67,983 | 74,621 | 63,574 | 70,813 | 71,940 | 83,955 |
| Banks' own claims on foreigners | 62,799 | 59,136 | 60,663 | 67,875 | 56,840 | 63,446 | 59,711 | 72,468 |
| Claims of banks' domestic customers $\qquad$ | 4,432 | 2,494 | 7,320 | 6,746 | 6,734 | 7,367 | 12,229 | 11,487 |
| Memoranda: |  |  |  |  |  |  |  |  |
| Claims reported by IBFs. . . . . . . . . . . . | 277,022 | 241,812 | 236,839 | 240,925 | 238,593 | 242,515 | 252,351 | 255,896 |
| Payable in dollars.. | 231,082 | 197,701 | 194,570 | 191,833 | 199,599 | 196,818 | 211,454 | 206,103 |
| Payable in foreign currencies . . . . . . | 45,940 | 44,111 | 42,269 | 49,092 | 38,994 | 45,697 | 40,897 | 49,793 |
| Customer liability on acceptances . . . . . | 8,655 | 8,190 | 7,829 | 7,643 | 7,435 | 7,451 | 8,313 | 8,393 |
| Claims with remaining maturity of 1 year or less: |  |  |  |  |  |  |  |  |
| On foreign public borrowers . . . . . . . . . | 17,813 | 21,253 | 17,765 | 16,224 | 13,244 | 17,370 | 15,530 | 15,739 |
| On all other unaffiliated foreigners . . . . . | 145,512 | 140,790 | 152,369 | 153,734 | 151,716 | 149,901 | 156,419 | 153,343 |
| Claims with remaining maturity of more than 1 year: |  |  |  |  |  |  |  |  |
| On foreign public borrowers. . . . . . . . . | 13,266 | 10,341 | 10,809 | 9,237 | 8,053 | 7,385 | 7,697 | 7,694 |
| On all other unaffiliated foreigners . . . . . | 18,528 | 17,305 | 18,901 | 18,946 | 17,764 | 19,317 | 17,941 | 20,634 |

TABLE CM-II-2.--Total Claims by Country
[Position at end of period in millions of dollars Source Office of International Financial Analysis]

| Country | Calendar year 1992 | 1993 |  | 1994 |  |  | Dec. | $\begin{gathered} 1995 \\ \text { Mar. p } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sept. | Dec. r | Mar. r | June r | Sept. r |  |  |
| Europe: |  |  |  |  |  |  |  |  |
| Austria | 879 | 816 | 729 | 880 | 996 | 806 | 1,133 | 1,068 |
| Belgium-Luxembourg. | 9,513 | 8,999 | 8,845 | 8.459 | 9,789 | 9,615 | 10,015 | 11,132 |
| Bulgaria . . . . . . . . | 24 | 40 | 68 | 90 | 66 | 63 | 7 | 7 |
| Czechoslovakia | 24 | 96 | 135 | 154 | 177 | 96 | 365 | 82 |
| Denmark. | 1,234 | 897 | 1.049 | 870 | 813 | 925 | 1,485 | 1,240 |
| Finland. | 1,887 | 1,046 | 822 | 858 | 778 | 686 | 1,003 | 852 |
| France | 20,014 | 14,421 | 16,232 | 17.170 | 17,888 | 19,932 | 18,281 | 21,563 |
| Germany | 9,262 | 11,289 | 11,218 | 12,354 | 11,163 | 12,454 | 12,712 | 14,469 |
| Greece | 1,254 | 1,157 | 1,574 | 1,669 | 1,388 | 1,126 | 1,094 | 1,103 |
| Hungary | 69 | 46 | 46 | 40 | 31 | 33 | 41 | 143 |
| Ireland | 733 | 486 | 346 | 571 | 666 | 514 | 556 | 450 |
| Italy. | 12.741 | 12.829 | 13.177 | 13,122 | 11,016 | 8,862 | 10,011 | 10,309 |
| Netherlands | 3.771 | 3.912 | 4,217 | 4,566 | 5.452 | 5,008 | 5,110 | 5,930 |
| Norway. | 381 | 878 | 459 | 610 | 792 | 724 | 538 | 1,534 |
| Poland | 427 | 419 | 450 | 496 | 463 | 807 | 405 | 375 |
| Portugal | 664 | 1,184 | 1,090 | 1.341 | 1,207 | 1,401 | 1,179 | 1,228 |
| Romania. | 47 | 69 | 117 | 118 | 112 | 105 | 238 | 222 |
| Spain | 3.707 | 4.689 | 5,061 | 4,344 | 3,418 | 3,140 | 4,323 | 5,339 |
| Sweden | 6.426 | 5.588 | 5,644 | 4,989 | 4,242 | 4,894 | 6,818 | 5,972 |
| Switzerland. | 9,369 | 8,597 | 11,596 | 13,198 | 12,813 | 10,582 | 13,984 | 15,032 |
| Turkey | 3,010 | 3,368 | 3,274 | 3,578 | 2,880 | 2.773 | 3,040 | 2,510 |
| United Kingdom | 90,388 | 80,156 | 81,675 | 87,899 | 79,141 | 79,468 | 89,362 | 96,852 |
| U.S.S.R. ${ }^{1}$ | 3,317 | 2,771 | 2,453 | 2,143 | 1,724 | 1,419 | 1,073 | 865 |
| Yugoslavia ${ }^{2}$ | 604 | 560 | 554 | 391 | 355 | 269 | 275 | 253 |
| Other Europe | 1,068 | 995 | 838 | 1,187 | 789 | 918 | 931 | 349 |
| Total Europe | 180,813 | 165,308 | 171,669 | 181,097 | 168,159 | 166,620 | 183,979 | 198,879 |
| Canada | 19,480 | 23,976 | 25,482 | 26,202 | 29,226 | 25,181 | 24,583 | 32,451 |
| Latin America and Carıbean: |  |  |  |  |  |  |  |  |
| Argentina | 5,178 | 4,848 | 4.536 | 4,807 | 5,653 | 5,731 | 5,992 | 6,396 |
| Bahamas | 62.416 | 63,078 | 64,603 | 65,287 | 64,884 | 63,885 | 68,022 | 66,119 |
| Bermuda. | 5,938 | 5,560 | 8,231 | 8,603 | 6,503 | 5,666 | 7.711 | 9,373 |
| Brazil | 11,470 | 11,973 | 12,670 | 13,952 | 12,358 | 11,205 | 10,675 | 12,080 |
| British West Indies . | 118,046 | 112,669 | 113,869 | 110,203 | 118,936 | 122,600 | 121,508 | 116,731 |
| Chile. | 3,662 | 4,071 | 3,835 | 3,896 | 3,856 | 3,784 | 4,331 | 4,766 |
| Colombia | 3,161 | 3,307 | 3,545 | 3,422 | 3,726 | 3,837 | 4,336 | 4,278 |
| Cuba. . | - | - | - | - | - | - | - | - |
| Ecuador | 966 | 800 | 745 | 771 | 750 | 669 | 693 | 579 |
| Guatemala | 290 | 267 | 306 | 307 | 330 | 325 | 382 | 389 |
| Jamaica | 167 | 191 | 205 | 167 | 198 | 209 | 258 | 279 |
| Mexico | 18,005 | 17,863 | 20,610 | 20,677 | 21,337 | 21,357 | 22,037 | 21,507 |
| Netherlands Antilles.. | 1,457 | 3,222 | 2,769 | 3,456 | 2,767 | 1,621 | 1,085 | 1,446 |
| Panama | 4,824 | 2,578 | 2,962 | 2,525 | 2,250 | 2,487 | 2,248 | 2,545 |
| Peru | 753 | 644 | 682 | 821 | 958 | 1,005 | 1,115 | 1,168 |
| Trinidad and Tobago. | 274 | 444 | 496 | 438 | 459 | 468 | 467 | 502 |
| Uruguay . . | 974 | 968 | 993 | 586 | 647 | 759 | 535 | 394 |
| Venezuela . | 3,388 | 3,661 | 4,050 | 3.613 | 3,423 | 3,036 | 2,804 | 2,502 |
| Other Latın America and Caribbean . . | 1.285 | 2,032 | 2,903 | 4,408 | 3,173 | 3,230 | 3,148 | 3,924 |
| Total Latin America and Canibbean. | 242,254 | 238,176 | 248,010 | 247,939 | 252,208 | 251,874 | 257,347 | 254,978 |

[^25]
# TABLE CM-II-2.--Total Claims by Country, con. 

[Position at end of period in miltions of dollars Soupce Office of International Financial Analysis]

| Country | Calendar year$1992$ | 1993 |  | 1994 |  |  | Dec. | $\frac{1995}{\text { Mar. } p}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sept. | Dec. r | Mar. r | June r | Sept. r |  |  |
| Asia: |  |  |  |  |  |  |  |  |
| China: |  |  |  |  |  |  |  |  |
| Mainland | 938 | 794 | 2,376 | 862 | 872 | 1,270 | 896 | 962 |
| Taiwan | 2,091 | 1.639 | 2,663 | 2,248 | 2,017 | 1,326 | 1,482 | 1,633 |
| Hong Kong. | 12,219 | 13,755 | 13,495 | 12,939 | 11,127 | 15,409 | 11,682 | 17.272 |
| India. | 564 | 630 | 640 | 793 | 822 | 1.018 | 1,068 | 1,146 |
| Indonesia | 1,297 | 1,561 | 1,828 | 1,910 | 1,509 | 1,572 | 1,732 | 1,787 |
| Israel | 6,180 | 5,993 | 5,935 | 5.772 | 5,728 | 5.710 | 5,528 | 5,997 |
| Japan. | 106,443 | 81,950 | 85,544 | 81,946 | 82,119 | 84,431 | 88,373 | 89,589 |
| Korea. | 6,292 | 7,243 | 7,675 | 7,802 | 8,513 | 8,986 | 10,589 | 12,554 |
| Lebanon. | 45 | 48 | 52 | 58 | 61 | 50 | 56 | 56 |
| Malaysia. | 297 | 636 | 678 | 970 | 847 | 713 | 835 | 1,052 |
| Pakistan . | 883 | 946 | 856 | 871 | 627 | 704 | 642 | 851 |
| Philippines | 2,240 | 1,245 | 1,503 | 1,407 | 698 | 643 | 758 | 651 |
| Singapore. | 8,611 | 7,908 | 7,195 | 6.507 | 6,246 | 7,324 | 5.451 | 5,343 |
| Syria. | 15 | 17 | 44 | 41 | 46 | 43 | 72 | 73 |
| Thailand. | 1,946 | 2,273 | 2,410 | 2,961 | 3.179 | 2,928 | 3.545 | 3,153 |
| Oil-exporting countries ${ }^{3}$. | 19,110 | 14,998 | 15,975 | 15,230 | 17,311 | 15,989 | 14.417 | 13,638 |
| Other Asia | 662 | 602 | 650 | 531 | 654 | 587 | 523 | 567 |
| Total Asia . | 169,833 | 142,238 | 149,519 | 142,848 | 142,376 | 148,703 | 147,649 | 156,324 |
| Africa: |  |  |  |  |  |  |  |  |
| Egypt | 194 | 184 | 207 | 224 | 301 | 285 | 248 | 223 |
| Ghana | 4 | 10 | 22 | 14 | 12 | 13 | 6 | 8 |
| Liberia | 966 | 1,022 | 992 | 835 | 838 | 823 | 585 | 558 |
| Morocco . | 697 | 740 | 752 | 806 | 799 | 659 | 575 | 573 |
| South Africa | 1,068 | 735 | 659 | 586 | 568 | 583 | 737 | 681 |
| Zaire. . | 4 | 3 | 4 | 4 | 4 | 3 | 2 | 2 |
| Oil-exporting countries ${ }^{4}$. | 1,026 | 1,259 | 1,184 | 1,264 | 1,292 | 1,162 | 906 | 781 |
| Other Africa . . | 829 | 647 | 606 | 560 | 534 | 405 | 480 | 509 |
| Total Africa. | 4,788 | 4,600 | 4,426 | 4,293 | 4,348 | 3,933 | 3,539 | 3,335 |
| Other countries: |  |  |  |  |  |  |  |  |
| Australia. | 3,274 | 3.476 | 3,908 | 3,440 | 3,241 | 3,316 | 4,501 | 3,783 |
| All other . . . . . . . . . . | 1,202 | 543 | 972 | 1,854 | 1,834 | 1,573 | 1,622 | 1,932 |
| Total other countries.. | 4,476 | 4,019 | 4,880 | 5,294 | 5,075 | 4,889 | 6,123 | 5,715 |
| Total foreign countries. | 621,644 | 578,317 | 603,986 | 607,673 | 601,392 | 601,200 | 623,220 | 651,682 |
| International and regional: |  |  |  |  |  |  |  |  |
| International . . | 5,016 | 2,339 | 2,390 | 1,828 | 2,464 | 3,170 | 4,778 | 3,889 |
| European regional . . . . . | 3 | 22 | 4 | 3 | 2 | - | 40 | 15 |
| Latin American regional . . . | 63 | 73 | 69 | 90 | 76 | 104 | 93 | 80 |
| Asian regional ... | . | - | - | 1 | - | . | . | . |
| African regional . . . . . . | - | - | - | 5 | - | - | - | - |
| Middle Eastern regional . . . | - | - | 5 | - | - | - | - | - |
| Total international and regional. | 5,082 | 2,434 | 2,468 | 1,927 | 2,542 | 3,274 | 4.911 | 3,984 |
| Grand total. . | 626,726 | 580,751 | 606,454 | 609,600 | 603,934 | 604,474 | 628,131 | 655,666 |

[^26]TABLE CM-II-3.--Total Claims on Foreigners by Type and Country, Mar. 31, 1995
[Postion at end of period in millions of dollars. Source: Office of international Financial Analysis]

| Couniry | Total claims <br> (1) | Reporting banks' own ctaims |  |  |  |  | Claims of banks' domestic customers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | On foreign public |  |  | Memorandum |  |  |  |
|  |  | Total banks' own claims (2) | borrowers and unaffiliated foreigners (3) | On own foreign offices <br> (4) | Payable in foreign currencies (5) | Customers' liability on acceptances (6) | Total (7) | Payable in dollars (8) | Payable in foreign currencies (9) |
| Europe: |  |  |  |  |  |  |  |  |  |
| Austria | 1,067 | 674 | 390 | 199 | 85 | - | 393 | 374 | 19 |
| Belgium-Luxembourg. | 11,087 | 9,090 | 3.303 | 4.024 | 1,763 | 3 | 1,997 | 1,415 | 582 |
| Bulgaria | 7 | 7 | 1 | - | 6 | - | . | . | - |
| Czechoslovakia | 82 | 56 | 35 | 18 | 3 | 1 | 26 | - | 26 |
| Denmark. | 1,240 | 802 | 370 | 353 | 79 | - | 438 | 303 | 135 |
| Finland | 852 | 662 | 405 | 159 | 98 | - | 190 | 22 | 168 |
| France | 21,542 | 15,696 | 8,295 | 4,964 | 2,437 | 61 | 5,846 | 5,293 | 553 |
| Germany. | 14,469 | 10,824 | 3,582 | 3,427 | 3,815 | 47 | 3,645 | 2,750 | 895 |
| Greece | 1,088 | 694 | 560 | 26 | 108 | 3 | 394 | 388 | 6 |
| Hungary | 143 | 140 | 135 | 5 | - | - | 3 | - | 3 |
| Ireland | 450 | 359 | 230 | 121 | 8 | - | 91 | 30 | 61 |
| Italy. | 10,309 | 8,833 | 3,160 | 3,239 | 2,434 | 2 | 1,476 | 1,206 | 270 |
| Netherlands | 6,842 | 4,445 | 1,626 | 2,450 | 369 | 7 | 2,397 | 2,300 | 97 |
| Norway | 1,533 | 1,447 | 503 | 939 | 5 | - | 86 | 64 | 22 |
| Poland | 375 | 140 | 97 | 5 | 38 | - | 235 | 235 | . |
| Portugal | 1,228 | 1,158 | 307 | 600 | 251 | 8 | 70 | 59 | 11 |
| Romania | 222 | 102 | 91 | 11 | - | - | 120 | 120 | - |
| Russia ${ }^{1}$ | 865 | 855 | 770 | . | 85 | 1 | 10 | 10 | - |
| Spain | 5.339 | 4,211 | 1,584 | 1,482 | 1,145 | 38 | 1,128 | 978 | 150 |
| Sweden | 5.972 | 3,729 | 1,170 | 2,202 | 357 | - | 2,243 | 2,069 | 174 |
| Switzefland. | 15.030 | 13,956 | 2,723 | 5.114 | 6,119 | 5 | 1.074 | 893 | 181 |
| Turkey | 2,510 | 721 | 604 | 86 | 31 | 99 | 1.789 | 1,762 | 27 |
| United Kingdom | 96,783 | 76,649 | 27,800 | 39,697 | 9,152 | 314 | 20.134 | 18,292 | 1,842 |
| Yugoslavia ${ }^{2}$. | 253 | 248 | 247 | - | 1 | - | 5 | 5 | - |
| Other Europe | 348 | 323 | 175 | 106 | 42 | 7 | 25 | 17 | 8 |
| Total Europe | 199,636 | 155,821 | 58,163 | 69,227 | 28,431 | 596 | 43,815 | 38,585 | 5,230 |
| Canada | 32,423 | 22,462 | 11,093 | 9,114 | 2,255 | 128 | 9,961 | 9,211 | 750 |
| Latin America and Caribbean: |  |  |  |  |  |  |  |  |  |
| Argentina | 6,396 | 6,273 | 4,690 | 1,563 | 20 | 122 | 123 | 93 | 30 |
| Bahamas | 66,119 | 65,841 | 7,571 | 57,534 | 736 | 47 | 278 | 278 | - |
| Bermuda. | 9,373 | 8,522 | 8,511 | 11 | - | 109 | 851 | 851 | - |
| Brazil | 12,075 | 10,776 | 7.349 | 3,402 | 25 | 716 | 1,299 | 1,045 | 254 |
| British West Indies | 116,665 | 104,722 | 14,773 | 81,542 | 8,407 | 222 | 11,943 | 11,942 | 1 |
| Chile | 4,766 | 4,673 | 4,184 | 164 | 325 | 74 | 93 | 73 | 20 |
| Colombia | 4,278 | 3,990 | 3,904 | 79 | 7 | 47 | 288 | 280 | 8 |
| Cuba. . | - | - | . | - | - | - | - | - | - |
| Ecuador | 579 | 567 | 547 | 20 | - | 42 | 12 | 12 | - |
| Guatemala | 389 | 382 | 372 | 7 | 3 | 25 | 7 | 7 | - |
| Jamaica | 279 | 278 | 275 | - | 3 | 1 | 1 | 1 | - |
| Mexico | 21,506 | 17.812 | 16,480 | 706 | 626 | 1,091 | 3.694 | 1,807 | 1,887 |
| Netherlands Antilles . | 1,446 | 1,204 | 1,040 | 147 | 17 | 3 | 242 | 32 | 210 |
| Panama | 2,541 | 2,522 | 1,156 | 1,310 | 56 | 57 | 19 | 19 | - |
| Peru. | 1,168 | 1,104 | 1,006 | 90 | 8 | 40 | 64 | 17 | 47 |
| Trınidad and Tobago | 502 | 501 | 482 | . | 19 | 2 | 1 | 1 | - |
| Usuguay | 394 | 351 | 244 | 100 | 7 | 7 | 43 | 43 | - |
| Venezuela | 2,502 | 1,792 | 1,615 | 34 | 143 | 12 | 710 | 690 | 20 |
| Other Latin America and Caribbean . | 3,924 | 3,136 | 1,823 | 1,304 | 9 | 95 | 788 | 788 | . |
| Total Latin America and Caribbean. | 254,902 | 234,446 | 76,022 | 148,013 | 10,411 | 2,712 | 20.456 | 17.979 | $\underline{2,477}$ |

[^27]TABLE CM-11-3.--Total Claims on Foreigners by Type and Country, Mar. 31, 1995, con.

| Country |  | Reporting banks' own claims |  |  |  |  | Claims of banks domestic customers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | On foreign public |  |  | Memorandum |  |  |  |  |
|  | Total claims | Tota! banks' | borrowers and | On own | Payable in | Customers' liabilty |  | Payable | Payable in |
|  |  | own | unaffiliated | foreign | foreign | on accept- |  | in | foreign |
|  |  | claims | foreigners | offices | currencies | ances | Total | dollars | currencies |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |

Asia:
China

| China: |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mainland. | 962 | 845 | 736 | 105 | 4 | 32 | 117 | 114 | 3 |
| Taiwan | 1,555 | 1.482 | 384 | 1,087 | 11 | 41 | 73 | 41 | 32 |
| Hong Kong . | 17,263 | 16,706 | 4,360 | 10,099 | 2,247 | 183 | 557 | 304 | 253 |
| India. | 1,146 | 1,042 | 836 | 203 | 3 | 78 | 104 | 41 | 63 |
| Indonesia | 1,785 | 1.543 | 1,312 | 199 | 32 | 255 | 242 | 198 | 44 |
| Israel. | 5.997 | 823 | 607 | 204 | 12 | 14 | 5,174 | 5,174 | . |
| Japan.. | 89,563 | 82,164 | 20,891 | 34,621 | 26,652 | 1,460 | 7.399 | 5,997 | 1,402 |
| Korea | 12,554 | 12,309 | 6.818 | 5,466 | 25 | 2,274 | 245 | 72 | 173 |
| Lebanon. | 56 | 40 | 37 | 3 | - | 13 | 16 | 16 | . |
| Malaysia | 1,052 | 924 | 218 | 301 | 405 | - | 128 | 35 | 93 |
| Pakistan. | 851 | 683 | 241 | 442 | . | 25 | 168 | 157 | 11 |
| Philippines | 649 | 562 | 314 | 234 | 14 | 12 | 87 | 60 | 27 |
| Singapore. | 5,343 | 4,478 | 2,394 | 1,003 | 1,081 | 13 | 865 | 724 | 141 |
| Syria..... | 73 | 71 | 71 | - | . | . | 2 | 2 |  |
| Thailand. | 3,153 | 2,845 | 874 | 1,904 | 67 | 280 | 308 | 35 | 273 |
| Other Asia | 14,205 | 13,464 | 3,162 | 10,263 | 39 | 86 | 741 | 741 |  |
| Total Asia | 156,207 | 139,981 | 43,255 | 66,134 | 30,592 | 4,766 | 16,226 | 13,711 | 2,515 |

Africa:
Egypt . . . . . . . . . . . . . . . . . . . . . . . .
Ghana. . . . . . . . . . . . . . . . . . .
Liberia. . . . . . . . . . . . . . . . . .

| 223 | 212 | 177 | 28 | 7 | 11 | 11 | 11 | - |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 8 | 8 | 8 | - | - | - | - | $\cdot$ | - |
| 541 | 541 | 541 | - | - | - | - | - |  |
| 573 | 435 | 422 | 2 | 11 | 2 | 138 | 138 | - |
| 681 | 651 | 644 | - | 7 | 47 | 30 | 7 | 23 |
| 2 | 2 | 2 | - | $\cdot$ | $\cdot$ | - | - | - |
| 1,290 | 1,050 | 1,022 | 12 | 16 | 13 | 240 | 240 | 0 |
| 3,318 | 2,899 | 2,816 | 42 | 41 | 73 | 419 | 396 | 23 |

Other countries:
Australia . . . . . . . . . . . . . . . . . . . . . . .
Total other countries .........
Total foreign countries.

|  |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 3,782 | 1,964 | 1,310 | 448 | 206 | 88 | 1,818 | 1,501 | 317 |
| 1,932 | 1,556 | 967 | 141 | 448 | 31 | 376 | 201 | 175 |
| 5,714 | 3,520 | 2,277 | 589 | 654 | 119 | 2,194 | 1,702 | 492 |
| 652,200 | 559,129 | 193,626 | 293,119 | 72,384 | 8,394 | 93,071 | 81,584 | 11,487 |



[^28]
# SECTION III.--Supplementary Liabilities and Claims Data Reported by Banks in the United States 

## TABLE CM-III-I.--Dollar Liabilities to, and Dollar Claims on, Foreigners in Countries and Areas Not Regularly Reported Separately <br> [Position at end of period in miltions of dollars Source. Office of International Financial Analysis]

| Country | Total liabilities |  |  | Total banks' own claims |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Calendar year | 1994 |  | $\frac{\text { Calendar year }}{1993 r}$ | 1994 |  |
|  |  | Juner | Dec. 1 |  | June | Dec. |
| Other Europe: |  |  |  |  |  |  |
| Cyprus . . . | 218 | 165 | 183 | 36 | 35 | 11 |
| Iceland. | 103 | 24 | 36 | 28 | 22 | 13 |
| Monaco | 919 | 931 | 770 | n.a. | n.a. | 63 |
| Other Latin America and Caribbean: |  |  |  |  |  |  |
| Aruba. | 159 | 130 | 152 | n.a. | 14 | 13 |
| Barbados | 263 | 519 | 544 | n.a. | п.a. | n.a. |
| Belize . | n.a. | 112 | 71 | n.a. | n.a. | n.a. |
| Bolivia. | 330 | 357 | 440 | 116 | 149 | 207 |
| Cosia Rica | 1,020 | 1,083 | 1,010 | 264 | 402 | 404 |
| Dominica | 12 | 18 | 35 | n.a. | 18 | n.a. |
| Dominican Republıc | 1,052 | 899 | 864 | 273 | 278 | 253 |
| El Salvador. | 817 | 883 | 762 | 241 | 314 | 330 |
| French West Indies and French |  |  |  |  |  |  |
| Guiana | 27 | 39 | n.a. | n.a. | п.a. | 1 |
| Haiti | 240 | 219 | 244 | 10 | 5 | 7 |
| Honduras. | 520 | 530 | 633 | 65 | 121 | 151 |
| Nicaragua. | 121 | 154 | 192 | 10 | 11 | 10 |
| Paraguay | 590 | 572 | 600 | 119 | 126 | 138 |
| Suriname | 58 | 58 | 61 | n.a. | n.a. | n.a. |
| Other Asia: |  |  |  |  |  |  |
| Afghanistan | 44 | 84 | 71 | - | n.a. | n.a. |
| Burma. . | 14 | 11 | n.a. | - | . | - |
| Cambodia (formerly Kampuchea) | 2 | n.a. | n.a. | - | - | - |
| Jordan | 200 | 244 | 192 | 94 | 86 | 71 |
| Macau | 38 | 30 | 32 | п.a. | n.a. | ก.a. |
| Nepal | 148 | ก.a. | n.a. | n.a. | n.a. | n.a. |
| Sri Lanka | 271 | 172 | 229 | 216 | 201 | 189 |
| Vietnam | 328 | 351 | 556 | n.a. | п.a. | n.a. |
| Yemen (Sanaa) . | 74 | 104 | 161 | n.a. | n.a. | n.a. |
| Other Africa: |  |  |  |  |  |  |
| Angola | 26 | 46 | 72 | 28 | 25 | n.a. |
| Cameroon | 5 | 6 | 6 | 6 | 5 | 2 |
| Djibouti. | 67 | 16 | n.a. | n.a. | 3 | n.a. |
| Ethiopia | 299 | 306 | 337 | 13 | 13 | 15 |
| Guinea | 15 | 18 | 14 | ก.a. | n.a. | 1 |
| Ivory Coast. | 34 | 35 | 40 | 30 | 30 | 15 |
| Kenya... | 223 | 196 | 224 | n.a. | 10 | 19 |
| Madagascar | 12 | n.a. | 14 | - | - | n.a. |
| Mauritius. | 43 | n.a. | 48 | 19 | 8 | n.a. |
| Mozambique. | 81 | 108 | 88 | ก.a. | n.a. | n.a. |
| Niger. | 2 | 3 | 3 | - | n.a. | . |
| Rwanda | 9 | 5 | n.a. | - | - | - |
| Senegal | 10 | ก.a. | n.a. | 13 | 11 | 6 |
| Somalia | 14 | 17 | 21 | - | - | - - |
| Sudan. | 29 | 31 | 38 | * | n.a. | n.a. |
| Tanzania | 78 | 128 | 191 | 5 | 5 | 4 |
| Tunisia. | 37 | 37 | 53 | n.a. | 62 | 77 |
| Uganda. | 84 | 107 | 200 | 7 | 9 | 8 |
| Zambia | 105 | 110 | 72 | n.a. | n.a. | n.a. |
| Zimbabwe. | 112 | 143 | 143 | n.a. | n.a. | 25 |
| All other: |  |  |  |  |  |  |
| New Zealand | 677 | n.a. | ก.a. | 641 | 1,736 | 899 |
| Papua New Guinea | 12 | n.a. | n.a. | 49 | 2 | 2 |

[^29]
# CHART CM-B.--U.S. Claims on Foreigners Reported by U.S. Banks, Brokers, and Dealers with Respect to Selected Countries 

(In billions of dollars)


| Country | [In millions of dollars] |  |  |  | March 1995 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1991 | 1992 | 1993 | 1994 |  |
| United Kingdom. | 90,688 | 90,388 | 81,675 | 89,362 | 96,852 |
| All other Europe. | 78,460 | 90,425 | 89,994 | 94.617 | 102,027 |
| Caribbean banking centers ${ }^{1}$ | 222,172 | 192,681 | 192,434 | 200,574 | 196,214 |
| Japan. | 126,385 | 106,443 | 85,544 | 88,373 | 89,589 |
| All other Asia. | 51,947 | 63,390 | 63,975 | 59,276 | 66,735 |
| Sublotal | 569,652 | 543,327 | 513,622 | 532,202 | 551,417 |
| All other countries | 86,624 | 83,399 | 92,832 | 95.929 | 104,249 |
| Grand total | 656,276 | 626,726 | 606,454 | 628,131 | 655,666 |

${ }^{1}$ Includes Bahamas, Bermuda, British West Indies. Netherlands Antilles, and Panama
U.S banking claims on foreigners, excluding claims represented by long-term securities, are highly concentrated in international financial centers. The chart and table show that well more than half of claims are reported opposite the United Kingdom, Japan, and, most notably, offshore banking centers in the Caribbean. Also significant are claims on foreigners reported against Europe excluding the United Kingdom and Asia excluding Japan. The share of claims attributable to Caribbean banking centers and to other Asia have been steady since 1991, whereas the shares of other regions, most notably Japan and other Europe, have fluctuated.

Total U.S. claims on foreigners first declined then recovered over the period shown. Claims on specilic areas exhibited distinctive patterns of rise, decline, or overall stability. As of March 1995, U.S. claims had risen markedly in percentage terms opposite other Europe, other Asia, and all other countries, but declined substantially against Caribbean banking centers and Japan. The United Kingdom showed a moderate increase. Compared with yearend 1994, claims on all areas expanded as of March 1995, with the exception of the banking centers, which were down $\$ 4.4$ billion.

# SECTION IV.--Liabilities to, and Claims on, Foreigners <br> Reported by Nonbanking Business Enterprises in the United States 

TABLE CM-IV-1.--Total Liabilities and Claims by Type
[Postion at end of period in millions of dollars Source Office of International Financial Analysis]

| Type of liability or claim | Calendar year |  |  | 1994 |  |  |  | 1995 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1991 | 1992 | 1993 r | Mar. r | June r | Sept. r | Dec. | Mar. p |
| Total liabilities | 44,708 | 45,511 | 50,369 | 52.059 | 55,383 | 57,204 | 54,644 | 51,468 |
| Payable in dollars. | 39,029 | 37,456 | 38,750 | 38,552 | 42,957 | 42,734 | 39,700 | 37,580 |
| Financial . | 18,104 | 16,960 | 18,545 | 18,930 | 22,819 | 23,262 | 19,792 | 17,745 |

Commercial:
Trade payables .................
Advance receipts and other. .......
Payable in foreign currencies. .........

$$
8,279
$$

| 8,679 | 7,871 | 7,814 |
| ---: | ---: | ---: |
| 11,817 | 12,334 | 11,808 |
| 8,055 | 11,619 | 13,507 |
| 6,881 | 10,414 | 11,483 |

8,813
11,325
12,426
10,426

| 8,441 | 8,867 |
| :--- | :--- |
| 11,031 | 11,041 |
| 14,470 | 14,944 |
| 12,588 | 13,056 |

9,092
10,743
13,888
12,107
Commercial:
Trade payables .................

Advance receipts and other. . . . . . .
973
292

887
940
265
1,162
862
49,125
45,746

1,100

$$
1,111
$$

287
900

1,146
1,070
Total claims . ........................

$$
45,262
$$

$$
45,073
$$

48,197
49,125
48,436
50,320
55,783
51,372
44,763
46,839
52,641
47,047
Financial:


| 19,080 | 16,872 |
| :--- | :--- |
| 6,910 | 7,890 |

15,146
10,655
15,471
15, 164
16,009
18,194
15,979
10,914
13,009
10,180
Commercial:
Trade receivables ..............
Advance payments and other .....
Payable in toreign currencies. ........

| 13,817 | 15,189 | 16,636 |
| :--- | :--- | :--- |
| 2,757 | 2,330 | 2,483 |
| 2,698 | 2,792 | 3,277 |

16,784
2,190
3,379

17,590
2,037
3,673
17,919
1,997
3,481
19,254
18,607
2,281
4,325
Financial:
Deposits $\qquad$ 1,000
892
823
535

| 502 | 605 |
| ---: | ---: |
| 1,187 | 1,323 |

561
1,188

451
594
1,167
Commercial:
Trade receivables ..............
Advance payments and other ......

651
155

818
227

1,030
520

985
705

962
783

950

681

1,896

TABLE CM-IV-2.--Total Liabilities by Country
[Position at end of period in millions of dollars Source Office of International Financial Analysis]

| Country | Calendar year |  |  |  | 1994 |  |  |  | $\frac{1995}{\text { Mar. } \mathrm{p}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1991 | 1992 | 1993 r | Mar. r | Juner | Sept. 1 | Dec. |  |
| Europe: |  |  |  |  |  |  |  |  |  |
| Austria | 139 | 130 | 107 | 58 | 57 | 122 | 119 | 70 | 48 |
| Belgium-Luxembourg. | 669 | 464 | 712 | 414 | 776 | 778 | 948 | 726 | 885 |
| Bulgaria | 9 | 9 | 13 | 3 | 4 | 3 | 4 | 5 | 4 |
| Czechoslovakia | 15 | 4 | 14 | 8 | 4 | 6 | 5 | 6 | 5 |
| Denmark. | 101 | 63 | 38 | 49 | 26 | 650 | 638 | 277 | 446 |
| Finland. | 160 | 449 | 387 | 362 | 300 | 249 | 237 | 236 | 220 |
| France | 2,328 | 3,145 | 2,323 | 3,194 | 3,160 | 2,302 | 2,983 | 2,490 | 2,742 |
| Germany | 1,891 | 1,734 | 1,618 | 1,659 | 1,791 | 1,609 | 2,019 | 2,572 | 2,265 |
| Greece. | 199 | 178 | 201 | 252 | 280 | 242 | 259 | 196 | 106 |
| Hungary . | 5 | 26 | 67 | 3 | 7 | 5 | 3 | 6 | 5 |
| Ireland | n.a. | 702 | 614 | 485 | 565 | 529 | 498 | 449 | 402 |
| Italy. | 590 | 606 | 430 | 485 | 449 | 343 | 327 | 391 | 369 |
| Netherlands | 1,924 | 1,766 | 1,141 | 1,222 | 1,192 | 1,182 | 1,322 | 1,275 | 1,209 |
| Norway. | 991 | 527 | 283 | 359 | 219 | 214 | 344 | 176 | 232 |
| Poland | 33 | 32 | 31 | 15 | 14 | 14 | 15 | 17 | 18 |
| Portugal | 37 | 55 | 16 | 24 | 23 | 20 | 30 | 35 | 38 |
| Romania. | 34 | 40 | 33 | 6 | 6 | 16 | 18 | 8 | 4 |
| Spain. | 534 | 412 | 161 | 164 | 194 | 222 | 203 | 129 | 130 |
| Sweden | 438 | 355 | 322 | 286 | 211 | 205 | 250 | 243 | 225 |
| Switzerland. | 1.424 | 983 | 919 | 1,009 | 1,588 | 1,104 | 1,024 | 1,023 | 1,272 |
| Turkey | 53 | 65 | 116 | 104 | 134 | 97 | 120 | 109 | 71 |
| United Kingdom | 9,149 | 8,825 | 11,115 | 15,379 | 15,944 | 20,566 | 19,178 | 17,159 | 12,882 |
| U.S.S.R. ${ }^{1}$ | 74 | 59 | 62 | 60 | 77 | 88 | 77 | 84 | 76 |
| Yugoslavia ${ }^{2}$. | 69 | 39 | 10 | 9 | 9 | 8 | 10 | 12 | 9 |
| Other Europe . | 771 | 36 | 52 | 36 | 30 | 36 | 28 | 31 | 47 |
| Total Europe | 21.637 | 20,704 | 20,785 | 25,645 | 27,060 | 30,610 | 30,659 | 27,725 | $\underline{23,710}$ |
| Canada | 1,490 | 1,306 | 1,546 | 1,738 | 1,547 | 1,768 | 1,686 | 1,663 | 3,020 |

Latin America

| Argentina | 30 | 22 | 86 | 36 | 51 | 47 | 42 | 88 | 58 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bahamas | 382 | 540 | 382 | 1,169 | 1.166 | 1,054 | 1,118 | 945 | 939 |
| Bermuda. | 538 | 424 | 421 | 350 | 613 | 533 | 215 | 425 | 414 |
| Brazil | 145 | 225 | 228 | 234 | 229 | 235 | 155 | 370 | 156 |
| Brtish West Indies. | 3,191 | 3,631 | 2.883 | 1,560 | 1,633 | 1,321 | 1,377 | 1,183 | 1,260 |
| Chile. | 24 | 41 | 51 | 89 | 84 | 61 | 112 | 44 | 37 |
| Colombia | 19 | 16 | 19 | 34 | 50 | 41 | 49 | 19 | 29 |
| Cuba.... | - | . | - | - | - | . | - | - | 2 |
| Ecuador | 15 | 15 | 13 | 18 | 25 | 28 | 30 | 33 | 24 |
| Guatemala | 5 | 6 | 9 | 6 | 9 | 6 | 10 | 8 | 11 |
| Jamaica | 3 | 6 | 9 | 6 | 4 | 17 | 11 | 14 | 11 |
| Mexico | 480 | 314 | 469 | 500 | 570 | 718 | 688 | 576 | 522 |
| Netherlands Antilles . | 634 | 642 | 626 | 633 | 641 | 664 | 660 | 645 | 630 |
| Panama. | 22 | 6 | 36 | 8 | 13 | 32 | 39 | 50 | 25 |
| Peru.. | 14 | 10 | 10 | 13 | 10 | 14 | 17 | 30 | 24 |
| Trinidad and Tobago | 25 | 17 | 17 | 19 | 15 | 13 | 23 | 26 | 13 |
| Uruguay . | 10 | 1 | 3 | 1 | 2 | 2 | 1 | 1 | 1 |
| Venezuela | 134 | 98 | 148 | 131 | 155 | 199 | 197 | 284 | 278 |
| Other Latin America and Caribbean. | 154 | 125 | 176 | 218 | 192 | 147 | 185 | 145 | 131 |
| Total Latin America and Caribbean. | 5,824 | 6,139 | 5,586 | 5,025 | 5,462 | 5,132 | 4,929 | 4,886 | 4,565 |

## TABLE CM-IV-2.--Total Liabilities by Country, con.

|  | Calendar year |  |  |  | 1994 |  |  |  | 1995 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Country | 1990 | 1991 | 1992 | 1993 r | Mar. r | Juner | Sept. r | Dec. | Mar. p |

Asia:
China:

| Mainland. | 468 | 621 | 566 | 723 | 668 | 682 | 584 | 612 | 709 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Taiwan | 639 | 773 | 810 | 579 | 460 | 593 | 746 | 853 | 396 |
| Hong Kong . | 806 | 801 | 884 | 785 | 702 | 647 | 717 | 805 | 701 |
| India | 29 | 61 | 164 | 91 | 89 | 57 | 41 | 59 | 101 |
| Indonesia | 127 | 176 | 207 | 363 | 350 | 313 | 299 | 325 | 309 |
| Israel | 173 | 124 | 181 | 229 | 265 | 120 | 141 | 141 | 169 |
| Japan. | 7,716 | 7,837 | 8,362 | 8.934 | 9,255 | 9,149 | 11,182 | 11,821 | 11,784 |
| Korea. | 1,556 | 1,549 | 1,722 | 1,701 | 1,636 | 1,657 | 1,722 | 1,737 | 1,671 |
| Lebanon. | 3 | 3 | 16 | 22 | 22 | 23 | 28 | 14 | 17 |
| Malaysia. | 124 | 304 | 613 | 475 | 271 | 285 | 285 | 178 | 211 |
| Pakistan. | 38 | 25 | 21 | 26 | 28 | 21 | 28 | 27 | 26 |
| Philippınes. | 10 | 25 | 53 | 57 | 60 | 57 | 51 | 50 | 68 |
| Singapore. | 626 | 578 | 590 | 782 | 798 | 734 | 673 | 671 | 630 |
| Syria. . | 53 | 2 | 50 | 11 | 38 | 38 | 24 | 24 | 21 |
| Thailand | 277 | 255 | 179 | 259 | 285 | 328 | 309 | 194 | 247 |
| Oil-exporting countries ${ }^{3}$. | 2,022 | 1,511 | 1,908 | 1,565 | 1,566 | 1,865 | 1,719 | 1,645 | 1,831 |
| Other Asia | 111 | 70 | 86 | 79 | 96 | 104 | 114 | 68 | 81 |
| Total Asia . . | 14,779 | 14,715 | 16,412 | 16,681 | 16,589 | 16,673 | 18,663 | 19,224 | 18,972 |

Africa:

|  | Egypt |
| :---: | :---: |
|  | Ghana |
|  | Liberia |
|  | Morocco . |
|  | South Africa |
|  | Zaire. . . |
|  | Oil-exporting countries ${ }^{4}$. |
|  | Other Africa |
|  | Total Africa . . |

Other countries:
Australia
All other
Total other
countries . . . . . . . . . . . . . . . .
Total foreign
countries. . . . . . . . . . . . . . .

| 173 | 158 | 89 | 113 | 104 | 90 | 48 | 50 | 62 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * | - | - | 1 | 1 | 1 | - | - | 3 |
| 1 | - | 2 | 1 | 2 | - | - | - | - |
| 20 | 36 | 28 | 41 | 48 | 30 | 21 | 29 | 22 |
| 123 | 79 | 59 | 55 | 50 | 67 | 48 | 32 | 43 |
| 6 | 3 | 5 | 6 | 5 | 5 | 5 | 7 | - |
| 422 | 331 | 309 | 294 | 323 | 247 | 394 | 385 | 370 |
| 101 | 114 | 82 | 86 | 90 | 92 | 99 | 74 | 120 |
| 847 | 721 | 574 | 597 | 623 | 532 | 615 | 577 | 620 |
| 1,108 | 974 | 503 | 517 | 502 | 492 | 391 | 372 | 409 |
| 482 | 108 | 88 | 148 | 198 | 75 | 160 | 153 | 137 |
| 1,590 | 1,082 | 591 | 665 | 700 | 567 | 551 | 525 | 546 |
| 46,166 | 44,667 | 45,494 | 50,351 | 51,981 | 55,282 | 57,103 | 54,600 | 51,433 |

International and regional:
International . . . . . . . . . . . . . . . . . .
European regional . . . . . . . . . . . .
Latin American regional . . . . . . .
Asian regional . . . . . . . . . . . . . .
African regional . . . . . . . . . . . . .
Middle Eastern regional . . . . . . . .
Total internatıonal
and regional. . . . . . . . . . . . . . .
Grarid total. . . . . . . . . . . . . .


[^30]${ }^{3}$ Includes Bahrann, Iran, Iraq, Kuwatt, Oman, Oatar, Saud Arabıa, and the United Arab Emirates (Trucial States).

# TABLE CM-IV-3.--Total Liabilities by Type and Country, Mar. 31, 1995, Preliminary 

[Position at end of period in milions of dollars. Source. Office of International Financial Analysis]

| Country | Total liabilites <br> (1) | Financial liabilities |  |  | Commercial liabilities (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total <br> (2) | Payable in dollars <br> (3) | Payable in foreign currencies <br> (4) |  |
| Europe: |  |  |  |  |  |
| Austria . . . . . . . . . . . | 48 | 30 | 30 | - | 18 |
| Belgium-Luxembourg. | 885 | 612 | 345 | 267 | 273 |
| Bulgaria | 4 | . | . | . | 4 |
| Czechoslovakia ....... | 5 | - | - | - | 5 |
| Denmark. | 446 | 363 | - | 363 | 83 |
| Finland. | 220 | 7 | 2 | 5 | 213 |
| France . | 2,742 | 2,046 | 1,412 | 634 | 696 |
| Germany ..... | 2,265 | 1,755 | 674 | 1,081 | 510 |
| Greece. | 106 | 1 | 1 | - | 105 |
| Hungary. | 5 | 2 | 2 | - | 3 |
| Ireland | 402 | 298 | 276 | 22 | 104 |
| Italy... | 369 | 55 | 10 | 45 | 314 |
| Netherlands | 1,209 | 633 | 421 | 212 | 576 |
| Norway............... | 232 | 13 | 1 | 12 | 219 |
| Poland | 18 | . | . | . | 18 |
| Portugal | 38 | 12 | 5 | 7 | 26 |
| Romania. | 4 | . | . | . | 4 |
| Russia ${ }^{1}$. | 76 | 2 | 2 | - | 74 |
| Spain. | 130 | 36 | 4 | 32 | 94 |
| Sweden | 225 | 10 | 10 | . | 215 |
| Switzerland. | 1,272 | 883 | 340 | 543 | 389 |
| Turkey | 71 | 19 | 19 | - | 52 |
| United Kingdom . | 12,882 | 10,025 | 6,997 | 3,028 | 2,857 |
| Yugoslavia ${ }^{2}$. | 9 |  | - | . | 9 |
| Other Europe | 47 | 2 | 1 | 1 | 45 |
| Total Europe . . | 23,710 | 16,804 | 10,552. | 6,252 | 6,906 |
| Canada | 3,020 | 1,817 | 1,273 | 544 | 1,203 |
| Latin America and Caribbean: |  |  |  |  |  |
| Argentina | 58 | 6 | 6 | - | 52 |
| Bahamas . | 939 | 931 | 931 | - | 8 |
| Bermuda. | 414 | 149 | 149 | - | 265 |
| Brazil | 156 | 58 | 58 | - | 98 |
| British West Indies. | 1,260 | 1,231 | 1,108 | 123 | 29 |
| Chile. | 37 | 15 | 15 | - | 22 |
| Colombia | 29 | . | . | - | 29 |
| Cuba. | 2 | - | - | - | 2 |
| Ecuador . | 24 | 2 | 2 | - | 22 |
| Guatemala. | 11 | 1 | 1 | - | 10 |
| Jamaica. | 11 | - | . | - | 11 |
| Mexico | 522 | 10 | 10 | - | 512 |
| Netherlands Antilles. . . . | 630 | 600 | 600 | - | 30 |
| Panama. | 25 | 10 | 10 | - | 15 |
| Peru...... | 24 | 1 | 1 | - | 23 |
| Trinidad and Tobago . . . . . | 13 | . | . | - | 13 |
| Uruguay . | 1 | - | - | - | 1 |
| Venezuela ....... | 278 | 5 | 5 | - | 273 |
| Other Latin America and Caribbean. | 131 | 5 | 5 | . | 126 |
| Total Latin America and Caribbean | 4,565 | 3,024 | 2,901 | 123 | 1,541 |

TABLE CM-IV-3.--Total Liabilities by Type and Country, Mar. 31, 1995, Preliminary, con.

| Country |  | Financial liabilities |  |  | Commecial liabilities (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total liabilities <br> (1) | Total (2) | Payable in dollars <br> (3) | Payable in foreign currencies <br> (4) |  |
| Asia: |  |  |  |  |  |
| China: |  |  |  |  |  |
| Mainland . . . . . . . . . . | 709 | 20 | 16 | 4 | 689 |
| Taiwan | 396 | 17 | 2 | 15 | 379 |
| Hong Kong. . . . | 701 | 374 | 366 | 8 | 327 |
| India. | 101 | 1 | 1 | - | 100 |
| Indonesia. . | 309 | 46 | 46 | - | 263 |
| Israel ................. | 169 | 26 | 26 | - | 143 |
| Japan. | 11,784 | 6,990 | 1,912 | 5,078 | 4,794 |
| Korea. . . . . . . . . . . . . . . | 1,671 | 338 | 338 | - | 1,333 |
| Lebanon. | 17 | - | - | - | 17 |
| Malaysia. . | 211 | 19 | - | 19 | 192 |
| Pakistan. | 26 | - | - | - | 26 |
| Philippines | 68 | - | - | - | 68 |
| Singapore. | 630 | 153 | 125 | 28 | 477 |
| Syria. | 21 | . | - | - | 21 |
| Thailand | 247 | $\cdot$ | - | - | 247 |
| Other Asia | 1,912 | 27 | 27 | - | 1,885 |
| Total Asia . | 18,972 | 8,011 | 2.859 | 5.152 | 10,961 |
| Africa: |  |  |  |  |  |
| Egypt | 62 | 20 | 20 | - | 42 |
| Ghana . | 3 | - | - | - | 3 |
| Liberia . | . | - | - | - | - |
| Morocco . | 22 | - | - | - | 22 |
| South Africa | 43 | 1 | - | 1 | 42 |
| Zaire....... | - | - | - | - | - |
| Other Africa | 490 | 135 | 135 | - | 355 |
| Total Arrica | 620 | 156 | 155 | 1 | 464 |
| Other countries: |  |  |  |  |  |
| Australia. | 409 | 35 | 1 | 34 | 374 |
| All other... | 137 | 5 | 4 | 1 | 132 |
| Total other countries. | 546 | 40 | 5 | 35 | 506 |
| Total foreign countries. | 51,433 | 29,852 | 17,745 | 12,107 | 21,581 |
| International and regional: |  |  |  |  |  |
| International . . . . . . . . . | - | - | - | - | - |
| European regional . . . | 35 | - | - | - | 35 |
| Latin American regional . . . | - | - | - | - | - |
| Asian regional ........ | - | - | - | - | - |
| African regional . ...... | - | - | - | - | - |
| Middle Eastern regional . | - | - | - | - | $\bullet$ |
| Total international and regional | 35 | - | - | - | 35 |
| Grand total. . . . | 51,468 | 29,852 | 17,745 | 12,107 | 21,616 |

[^31]TABLE CM-IV-4.--Total Claims by Country
[Position at end of period in millons of dollars Source Office of Internatonal Financial Analysis]

| Country | Calendar year |  |  |  | 1994 |  |  |  | $\frac{1995}{\text { Mar. } \mathrm{p}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1991 | 1992 | 1993 r | Mar. 1 | June r | Sept. r | Dec. |  |
| Europe: |  |  |  |  |  |  |  |  |  |
| Austria | 48 | 84 | 71 | 88 | 80 | 98 | 109 | 125 | 126 |
| Belgium-Luxembourg. | 288 | 207 | 197 | 318 | 302 | 262 | 288 | 303 | 268 |
| Bulgaria | 10 | 2 | 13 | 32 | 37 | 42 | 31 | 37 | 34 |
| Czechoslovakia | 16 | 18 | 46 | 48 | 28 | 38 | 31 | 52 | 34 |
| Denmark. | 64 | 97 | 154 | 103 | 46 | 55 | 40 | 81 | 52 |
| Finland. | 53 | 160 | 169 | 171 | 171 | 133 | 103 | 173 | 135 |
| France | 1,611 | 1,854 | 2,301 | 2,773 | 2,620 | 2,774 | 2,597 | 2,686 | 2,602 |
| Germany | 1,173 | 1,238 | 1,259 | 1,544 | 1,413 | 1,397 | 1,293 | 1,586 | 1,443 |
| Graece | 69 | 52 | 114 | 149 | 114 | 131 | 150 | 136 | 151 |
| Hungary | 18 | 21 | 30 | 6 | 26 | 18 | 34 | 41 | 18 |
| Ireland | n.a. | 91 | 419 | 416 | 358 | 390 | 442 | 315 | 320 |
| Italy. . | 609 | 853 | 1,041 | 883 | 957 | 852 | 779 | 816 | 869 |
| Netherlands | 820 | 979 | 1,067 | 925 | 858 | 766 | 833 | 743 | 940 |
| Norway. | 212 | 121 | 196 | 132 | 156 | 155 | 211 | 228 | 239 |
| Poland | 23 | 43 | 74 | 116 | 119 | 124 | 138 | 122 | 119 |
| Portugal | 95 | 141 | 176 | 191 | 190 | 184 | 198 | 217 | 182 |
| Romania. | 9 | 4 | 12 | 5 | 6 | 14 | 19 | 17 | 25 |
| Spain. | 295 | 335 | 332 | 459 | 431 | 424 | 410 | 496 | 456 |
| Sweden | 251 | 217 | 282 | 460 | 459 | 438 | 383 | 352 | 402 |
| Switzerland. | 658 | 876 | 852 | 962 | 950 | 1,195 | 1,285 | 1,082 | 1,052 |
| Turkey | 96 | 101 | 257 | 246 | 270 | 250 | 237 | 208 | 222 |
| United Kingdom | 9,746 | 13,620 | 8,346 | 5,904 | 6,041 | 5,496 | 6,816 | 6,949 | 6,278 |
| U.S.S.R. ' | 171 | 274 | 232 | 228 | 226 | 219 | 210 | 254 | 233 |
| Yugoslavia ${ }^{\text {a }}$. | 160 | 113 | 52 | 55 | 45 | 44 | 49 | 39 | 11 |
| Other Europe | 196 | 133 | 90 | 132 | 126 | 124 | 139 | 159 | 89 |
| Total Europe. | 16,689 | 21,634 | 17,782 | 16,346 | 16,029 | 15,623 | 16,825 | 17,217 | 16,300 |
| Canada | 4,008 | 3,763 | 3,119 | 3,392 | 3,690 | 4,548 | 4,667 | 5,344 | 6,083 |
| Latin America and Caribbean; |  |  |  |  |  |  |  |  |  |
| Argentina .. | 165 | 214 | 242 | 299 | 419 | 447 | 436 | 346 | 349 |
| Bahamas | 1,104 | 840 | 806 | 1,321 | 1,298 | 1,299 | 1,104 | 2,338 | 921 |
| Bermuda. | 249 | 272 | 295 | 307 | 256 | 334 | 298 | 261 | 239 |
| Brazil | 394 | 778 | 1,043 | 1.117 | 1,094 | 968 | 884 | 1,134 | 1,162 |
| British West Indies . | 4,675 | 9,097 | 11,787 | 12,607 | 12,762 | 11,859 | 12,192 | 14,885 | 12,632 |
| Chile... | 108 | 84 | 129 | 221 | 263 | 238 | 221 | 229 | 267 |
| Colombia | 136 | 118 | 129 | 120 | 156 | 164 | 200 | 234 | 261 |
| Cuba. | 1 | 2 | 2 | 2 | 2 | 4 | 2 | 1 | 1 |
| Ecuador | 98 | 95 | 40 | 81 | 74 | 83 | 91 | 112 | 75 |
| Guatemala | 34 | 14 | 23 | 32 | 41 | 48 | 39 | 46 | 67 |
| Jamaica | 34 | 25 | 30 | 27 | 40 | 41 | 30 | 42 | 29 |
| Mexico | 837 | 1,054 | 1,369 | 1,862 | 1,864 | 1,661 | 1,792 | 1,850 | 1,573 |
| Netherlands Antilles . | 50 | 38 | 26 | 37 | 52 | 46 | 47 | 65 | 66 |
| Panama | 70 | 38 | 66 | 90 | 79 | 75 | 105 | 102 | 95 |
| Paru. | 52 | 91 | 115 | 148 | 138 | 176 | 175 | 175 | 98 |
| Trinidad and Tobago | 25 | 20 | 9 | 26 | 39 | 22 | 17 | 17 | 18 |
| Uruguay . | 13 | 7 | 8 | 8 | 16 | 12 | 21 | 25 | 20 |
| Venezuela | 217 | 243 | 374 | 457 | 322 | 338 | 426 | 390 | 318 |
| Other Latin America and Caribbean . | 313 | 342 | 443 | 553 | 626 | 679 | 699 | 618 | 719 |
| Total Latin America and Caribbean. | 8,577 | 13,372 | 16,936 | 19,315 | 19,541 | 18,494 | 18,779 | 22,870 | 18,910 |

TABLE CM-IV-4.--Total Claims by Country, con.
[Position at end of period in millions of dollars Source: Ofice of International Financial Analysis]

| Country | Calendar year |  |  |  | 1994 |  |  |  | 1995 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1991 | 1992 | 1993 r | Mar. 1 | June r | Sept. r | Dec. | Mar. p |
| Asia: |  |  |  |  |  |  |  |  |  |
| China: |  |  |  |  |  |  |  |  |  |
| Mainland | 163 | 212 | 282 | 378 | 406 | 427 | 463 | 525 | 462 |
| Taiwan | 406 | 368 | 307 | 379 | 414 | 432 | 506 | 472 | 487 |
| Hong Kong. | 253 | 267 | 267 | 298 | 309 | 386 | 1.144 | 441 | 410 |
| India . | 132 | 105 | 135 | 147 | 100 | 129 | 170 | 201 | 177 |
| Indonesia | 144 | 159 | 138 | 354 | 426 | 447 | 362 | 411 | 414 |
| Israe\| | 191 | 174 | 168 | 218 | 189 | 195 | 191 | 176 | 241 |
| Japan... | 1.983 | 2,249 | 2,571 | 3,065 | 4,010 | 3,708 | 3.110 | 3,428 | 3,311 |
| Korea. . | 378 | 423 | 361 | 549 | 541 | 610 | 538 | 652 | 704 |
| Lebanon. | 11 | 11 | 50 | 65 | 64 | 63 | 80 | 58 | 63 |
| Malaysia. | 46 | 55 | 90 | 477 | 444 | 463 | 457 | 454 | 464 |
| Pakistan. | 60 | 50 | 53 | 32 | 33 | 35 | 38 | 40 | 31 |
| Philippines . | 75 | 79 | 105 | 111 | 104 | 106 | 116 | 139 | 117 |
| Singapore. | 459 | 248 | 291 | 404 | 375 | 411 | 472 | 429 | 545 |
| Syria. | 52 | 5 | 8 | 5 | 7 | 6 | 9 | 6 | 12 |
| Thailand. | 128 | 118 | 127 | 174 | 184 | 216 | 200 | 183 | 191 |
| Oil-exporting countries ${ }^{3}$. | 468 | 625 | 696 | 719 | 673 | 618 | 635 | 841 | 689 |
| Other Asia . . . . . . . . . | 36 | 83 | 81 | 188 | 122 | 123 | 117 | 124 | 99 |
| Total Asia | 4,987 | 5.231 | 5,730 | 7,563 | 8,401 | 8,375 | 8,608 | 8,580 | 8,417 |
| Africa: |  |  |  |  |  |  |  |  |  |
| Egypt | 121 | 92 | 177 | 139 | 113 | 103 | 108 | 261 | 75 |
| Ghana | 1 | 1 | 5 | 7 | 4 | 13 | 5 | 7 | 6 |
| Libeña | 15 | 38 | 34 | 19 | 15 | 16 | 10 | 9 | 8 |
| Morocco. | 14 | 23 | 37 | 45 | 7 | 11 | 9 | 10 | 12 |
| South Africa. | 98 | 108 | 81 | 108 | 108 | 96 | 115 | 142 | 156 |
| Zaire... | 25 | 6 | 29 | 34 | 31 | 24 | 24 | 40 | 21 |
| Oil-exporting countries ${ }^{4}$. | 67 | 96 | 87 | 86 | 102 | 91 | 69 | 76 | 84 |
| Other Africa | 185 | 123 | 187 | 182 | 211 | 212 | 209 | 177 | 189 |
| Total Africa. | 526 | 487 | 637 | 620 | 591 | 566 | 549 | 722 | 551 |
| Other countries: |  |  |  |  |  |  |  |  |  |
| Australia. | 450 | 570 | 702 | 752 | 657 | 606 | 669 | 801 | 817 |
| All other . | 63 | 180 | 152 | 181 | 188 | 205 | 191 | 226 | 267 |
| Total other countries. | 513 | 750 | 854 | 933 | 845 | 811 | 860 | 1,027 | 1,084 |
| Total foreign countries | 35,299 | 45,237 | 45,058 | 48,169 | 49,097 | 48,417 | 50,288 | 55,760 | 51,345 |
| International and regional: |  |  |  |  |  |  |  |  |  |
| International . . . . . . . . . | - | 22 | 13 | 28 | 22 | 13 | 31 | 19 | 26 |
| European regional ... | 16 | 2 | 2 | - | 6 | 6 | 1 | 4 | 1 |
| Latin American regional. | 33 | - | - | - | - | - | - | - |  |
| Asian regional ........ | - | 1 | - | - | - | - | - | - |  |
| Arrican regional ....... | . | - | - | - | - | . | - | - | - |
| Middle Eastern regional. | - | - | - | - | - | - | $\cdot$ | $\cdot$ | - |
| Total international and regional. | 49 | 25 | 15 | 28 | 28 | 19 | 32 | 23 | 27 |
| Grand total. . . | 35,348 | 45,262 | 45,073 | 48,197 | 49,125 | 48,436 | 50,320 | 55,783 | 51,372 |

[^32]TABLE CM-IV-5.--Total Claims by Type and Country, Mar. 31, 1995, Preliminary
[Position at end of period in millions of dollars Source Oftice of international Financial Analysis]

| Couniry | Total claims <br> (1) | Financial clarms |  |  | Commercial claims (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total (2) | Denominated in dollars (3) | Denominated in foreign currencies <br> (4) |  |
| Europe: |  |  |  |  |  |
| Austria | 126 | 43 | 29 | 14 | 83 |
| Belgium-Luxembourg. . . . | 268 | 69 | 60 | 9 | 199 |
| Bulgaria . . . . . . . | 34 | 12 | 10 | 2 | 22 |
| Czechoslovakia | 34 | 2 | 2 | . | 32 |
| Denmark. | 52 | 12 | 12 | . | 40 |
| Finland. | 135 | 1 | - | 1 | 134 |
| France | 2,602 | 805 | 786 | 19 | 1,797 |
| Germany | 1,443 | 443 | 365 | 78 | 1,000 |
| Greece. | 151 | 63 | 62 | 1 | 88 |
| Hungary | 18 | - | . | . | 18 |
| Ireland | 320 | 213 | 213 | - | 107 |
| Italy. | 869 | 81 | 67 | 14 | 788 |
| Netherlands. | 940 | 606 | 592 | 14 | 334 |
| Norway. | 239 | 4 | . | 4 | 235 |
| Poland | 119 | 42 | 41 | 1 | 77 |
| Portugal | 182 | 146 | 142 | 4 | 36 |
| Romania | 25 | . | . | . | 25 |
| Russia ${ }^{1}$ | 233 | 31 | 25 | 6 | 202 |
| Spain | 456 | 68 | 9 | 59 | 388 |
| Sweden | 402 | 205 | 188 | 17 | 197 |
| Switzerland. | 1,052 | 490 | 482 | 8 | 562 |
| Turkey | 222 | 1 | 1 | . | 221 |
| United Kingdom | 6,278 | 3,867 | 3,559 | 308 | 2,411 |
| Yugoslavia ${ }^{2}$ | 11 | . | , 55 |  | 11 |
| Other Europe | 89 | 18 | 18 | - | 71 |
| Total Europe . | 16,300 | 7,222 | 6,663 | 559 | 9,078 |
| Canada | 6,083 | 4,090 | 3,523 | 567 | 1,993 |
| Latin Amerıca and Caribbean: |  |  |  |  |  |
| Argentina . . . | 349 | 32 | 31 | 1 | 317 |
| Bahamas | 921 | 905 | 888 | 17 | 16 |
| Bermuda. | 239 | 37 | 36 | 1 | 202 |
| Brazil | 1,162 | 487 | 396 | 91 | 675 |
| British West Indies . | 12,632 | 12,574 | 12,561 | 13 | 58 |
| Chile. | 267 | 14 | 13 | 1 | 253 |
| Colombia | 261 | 18 | 17 | 1 | 243 |
| Cuba. | 1 | - | . | . | 1 |
| Ecuador | 75 | 1 | 1 | . | 74 |
| Guatemala | 67 | 14 | 13 | 1 | 53 |
| Jamaica. | 29 | - | . | - | 29 |
| Mexico | 1,573 | 472 | 234 | 238 | 1.101 |
| Netherlands Antilles . | 66 | 32 | 32 | - | 34 |
| Panama | 95 | 41 | 41 | - | 54 |
| Peru. | 98 | 11 | 11 | - | 87 |
| Trinidad and Tobago . . . | 18 | . | . | . | 18 |
| Uruguay. | 20 | - | - | - | 20 |
| Venezuela | 318 | 27 | 24 | 3 | 291 |
| Other Latin America and Caribbean | 719 | 133 | 129 | 4 | 586 |
| Total Latin America and Caribbean. | 18,910 | 14,798 | 14,427 | 371 | 4,112 |

[^33]
## TABLE CM-1V-5.--Total Claims by Type and Country, Mar. 31, 1995, Preliminary, con.

[Position at end of period in millions of dollars. Source Office of International Financial Analysis]

| Country | Total claims <br> (1) | Financial claims |  |  | Commercial claims (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total (2) | Denominated in dollars (3) | Denominated in foreign currencies <br> (4) |  |
| Asia: |  |  |  |  |  |
| China: |  |  |  |  |  |
| Mainland........... | 462 | 51 | 50 | 1 | 411 |
| Taiwan .......... | 487 | 21 | - | 21 | 466 |
| Hong Kong. . . . . . . . . . | 410 | 42 | 36 | 6 | 368 |
| India . . . . . . . . . . . . . . | 177 | 8 | 3 | 5 | 169 |
| Indonesia. | 414 | 213 | 190 | 23 | 201 |
| Israel | 241 | 8 | 8 | - | 233 |
| Japan. | 3.311 | 584 | 463 | 121 | 2.727 |
| Korea. | 704 | 2 | - | 2 | 702 |
| Lebanon. | 63 | - | - | - | 63 |
| Malaysia. . | 464 | 307 | 302 | 5 | 157 |
| Pakistan ............. | 31 | 2 | - | 2 | 29 |
| Philippines | 117 | 11 | 10 | 1 | 106 |
| Singapore. | 545 | 114 | 57 | 57 | 431 |
| Syria. | 12 | - | - | - | 12 |
| Thailand... | 191 | 39 | 35 | 4 | 152 |
| Other Asia | 788 | 55 | 52 | 3 | 733 |
| Total Asia | 8,417 | 1,457 | 1,206 | 251 | 6.960 |
| Africa: |  |  |  |  |  |
| Egypt | 75 | 3 | 3 | - | 72 |
| Ghana | 6 | - | - | - | 6 |
| Liberia | 8 | 4 | 4 | - | 4 |
| Morocco. | 12 | - | - | - | 12 |
| South Africa . . . . . . . . . | 156 | 20 | 20 | $\cdot$ | 136 |
| Zaire... | 21 | - | - | - | 21 |
| Other Aifrica | 273 | 50 | 50 | - | 223 |
| Total Africa | 551 | 77 | 77 | - | 474 |
| Other countries: |  |  |  |  |  |
| Australia. | 817 | 189 | 176 | 13 | 628 |
| All other | 267 | 87 | 87 | - | 180 |
| Total olher countries. | 1,084 | 276 | 263 | 13 | 808 |
| Total foreign countries. | 51,345 | 27,920 | 26,159 | 1.761 | 23,425 |

International and regional:

| International | 26 | - | - | - | 26 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| European regional . . . | 1 | - | - | - | 1 |
| Latin American regional. | - | - | - | - | - |
| Asian regional | - | - | - | - |  |
| African regional . . | - | - | - | - |  |
| Middle Eastern regional . | - | - | - | - |  |
| Total international and regional. | 27 | - | - | - | 27 |
| Grand total. | 51,372 | 27,920 | 26,159 | 1,761 | 23,452 |

[^34]
## CHART CM-C.--Net Foreign Purchases of Long-Term Domestic Securities by Selected Countries

(In billions of dollars)


| (In millons of dollars) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Country | 1992 | 1993 | 1994 | Jan. June 1995 | Apr.-June 1995 |
| United Kingdom. | 33,304 | 30,442 | 57,561 | 55,935 | 26,452 |
| All other Europe. | -1,171 | 430 | 26,472 | 1,205 | -4,963 |
| Caribbean banking centers ${ }^{1}$. | 2,112 | 12,345 | -3,374 | 8,188 | 12,552 |
| Japan. | 5,769 | 32,464 | 36,194 | 22,939 | 14,428 |
| All other Asia | 24,428 | 20,089 | 21,423 | 19,251 | 14,677 |
| Subiotal | 64,442 | 95,770 | 138,276 | 107,518 | 63,146 |
| All other countries | 8,790 | 15,360 | 3,994 | 11,182 | 5,225 |
| Grand total | 73,232 | 111,130 | 142,270 | 118,700 | 68,371 |

${ }^{1}$ Inctudes Bahamas, Bermuda, British West Indies, Netherlands Antulies, and Panama

As reponted by U.S. banks, brokers and other persons, foreigners' transactions in long-term domestic securities are conducted largely through international financial centers. The chart and table present aggregate net purchases on an annual basis for 1992 through 1994, and on a year-to-date and quarterly basis for 1995. The yearend figures show that there has been overall a steady increase in foreigners' net purchases, or gross purchases minus gross sales, of U.S. securities.

Of particular interest are the net purchases of U.S. securities by foreigners located in the United Kingdom and Japan. The historically strong net pur-
chases opposite the United Kingdom slowed marginally in 1993, but increased sharply in 1994 by nearly 90 percent. Moreover, net purchases in the first half of 1995 amounted to 97 percent of 1994 totals, suggesting that this trend may be accelerating. Net purchases opposite Japan, which, of the areas shown, were among the lowest in 1992, exhibited a substantial surge in 1993 that continued into 1994. Figures through the first half of 1995 indicate continuing strong activity in that period, particularly in the second quarter. The other financial centers, principally in the Caribbean, Europe, and Asia displayed varying patterns of activity over the period shown.

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

TABLE CM-V-1.--Foreign Purchases and Sales of Long-Term Domestic Securities by Type
[In millions of dollars: negative figures indicate net sales by foreigners or a net ouffow of capital from the United States Source: Office of International Financial Analysis]


| 1991 | 19,865 | 1,190 | 18,496 | 178 | 2,017,815 | 1,997,951 | 10,244 | 67,161 | 56,917 | 16,915 | 85,935 | 69,020 | 11,091 | 211,207 | 200,116 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992. | 39,288 | 6,876 | 31,059 | 1,353 | 2,241,537 | 2,202,249 | 18,291 | 111,186 | 92,895 | 20,789 | 103.736 | 82,947 | -5,136 | 221,367 | 226,503 |
| 1993. | 23,552 | 1,306 | 22,062 | 184 | 2,609,055 | 2,585,503 | 35,428 | 149,097 | 113,669 | 30,572 | 134,727 | 104,155 | 21,578 | 319,664 | 298,086 |
| 1994 r | 78,796 | 41,822 | 36,810 | 164 | 2,709,605 | 2,630,809 | 22,962 | 160,552 | 137,590 | 38,602 | 130,532 | 91,930 | 1,910 | 350,558 | 348,648 |
| 1995 - Jan. -June | 76,389 | 20,217 | 55,906 | 266 | 1,527,291 | 1,450,902 | 12,886 | 57,775 | 44,889 | 27,117 | 78,252 | 51,135 | 2,308 | 204,031 | 201,723 |
| 1994 - Juner | -4,046 | 3,362 | -6,957 | -451 | 221,933 | 225,979 | 3,009 | 15,712 | 12,703 | 7,793 | 15,500 | 7,707 | -2,243 | 27,018 | 29,261 |
| July r | 1,008 | 5,063 | -3,717 | . 338 | 165,125 | 164,117 | 3,363 | 15,445 | 12,082 | 2,900 | 9,846 | 6,946 | -830 | 24,289 | 25,119 |
| Aug. | 16,030 | 9,756 | 5.821 | 453 | 272,688 | 256,658 | 2,640 | 11,970 | 9,330 | 4,876 | 11,329 | 6,453 | 2,814 | 29,179 | 26,365 |
| Sept. | 11,941 | 4,671 | 7,358 | -88 | 209,041 | 197,100 | -798 | 9,116 | 9,914 | 3,056 | 10,142 | 7,086 | -1,644 | 28,819 | 30,463 |
| Oct. r | 10,226 | 2,847 | 6,544 | 835 | 209,477 | 199,251 | 824 | 9,906 | 9,082 | 2,497 | 10,010 | 7,513 | -2,041 | 27,811 | 29,852 |
| Nov. r | 13,118 | 2,760 | 10,308 | 50 | 242,159 | 229,041 | 2,986 | 10,390 | 7,404 | 3,930 | 11,957 | 8,027 | 1,043 | 28,696 | 27,653 |
| Dec. r | 11,752 | 608 | 11,356 | -212 | 186,425 | 174,673 | 2,040 | 9,294 | 7,254 | 2,189 | 9,637 | 7,448 | -1,633 | 28,094 | 29,727 |
| 1995-Jan. r | 9,578 | 1,829 | 8,423 | -674 | 236,033 | 226,455 | 1,997 | 9,413 | 7,416 | 4,624 | 9,834 | 5,210 | -894 | 24,999 | 25,893 |
| Feb. | 14,103 | 2,110 | 11,275 | 718 | 265, 180 | 251,077 | 1,943 | 9,654 | 7,711 | 4,492 | 13,135 | 8,643 | -242 | 29,443 | 29,685 |
| Mar | 9,211 | 4,022 | 5,085 | 104 | 256,520 | 247,309 | 2,569 | 10,332 | 7,763 | 5,269 | 15,058 | 9,789 | $-2,321$ | 35,332 | 37,653 |
| Apr. | 6,400 | 3,144 | 3,272 | -16 | 181,310 | 174,910 | 2,086 | 7,470 | 5,384 | 1,966 | 10,693 | 8,727 | 876 | 30,082 | 29,206 |
| May p. | 14,519 | -1,810 | 16,378 | -49 | 293,589 | 279,070 | 1,684 | 9,458 | 7,774 | 4,537 | 13,372 | 8,835 | 2,682 | 38,769 | 36,087 |
| June p | 22,578 | 10,922 | 11,473 | 183 | 294,659 | 272,081 | 2,607 | 11,448 | 8,841 | 6,229 | 16,160 | 9,931 | 2,207 | 45,406 | 43,199 |

${ }^{1}$ Data include transactions in directly placed issues abroad by US corporations and issues
of States and municipalities

TABLE CM-V-2.--Foreign Purchases and Sales of Long-Term Foreign Securities hy Type

| Calendar year or month | Net foreign | Foreign bonds |  |  | Foreign stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | purchases of foreign securities <br> (1) | Net foreign purchases <br> (2) | Gross <br> foreign purchases <br> (3) | Gross foreign sales <br> (4) | Net toreign purchases <br> (5) | Gross foreign purchases <br> (6) | Gross foreign sales (7) |
| 1991. | -46,795 | -14,828 | 330,311 | 345,139 | -31,967 | 120,598 | 152,565 |
| 1992. | -47,864 | -15,605 | 513,589 | 529,194 | -32,259 | 150,051 | 182,310 |
| 1993. | -143,068 | -80,377 | 745,952 | 826,329 | -62,691 | 245,490 | 308,181 |
| 1994 r | -56,767 | -9,535 | 848,131 | 857,666 | -47,232 | 386,942 | 434,174 |
| 1995 - Jan.-June p. | -29,982 | -16,031 | 433,355 | 449,386 | -13,951 | 165.428 | 179,379 |
| 1994 - June r | -4,185 | 2,045 | 66,949 | 64,904 | -6,230 | 30,676 | 36,906 |
| July r | -5,918 | -2,778 | 54,456 | 57,234 | -3,140 | 29,717 | 32,857 |
| Aug. r. | -4,118 | 258 | 60,265 | 60,007 | -4,376 | 30,837 | 35,213 |
| Sept. r | -114 | -634 | 67,329 | 67,963 | 520 | 37.791 | 37,271 |
| Ocl. r | -9,766 | -5,339 | 58,647 | 63,986 | -4,427 | 29,867 | 34,294 |
| Nov. r . | -6,043 | -3,496 | 62,540 | 66,036 | -2,547 | 28,444 | 30,991 |
| Dec. r. | -2,069 | 290 | 66,451 | 66,161 | -2,359 | 26,332 | 28,691 |
| 1995 - Jan. I | . 961 | -802 | 68,120 | 68,922 | -159 | 26,303 | 26,462 |
| Feb. | -2,937 | -1,851 | 61,226 | 63,077 | -1,086 | 27,154 | 28,240 |
| Mar. | -4,033 | -1,189 | 79,056 | 80,245 | -2,844 | 28,995 | 31,839 |
| Apr. | -2,947 | -799 | 53,639 | 54,438 | -2,148 | 24,485 | 26,633 |
| May p. | -7,926 | -4,294 | 75,190 | 79,484 | -3,632 | 29,213 | 32,845 |
| June $p$ | -11,178 | -7,096 | 96,124 | 103,220 | -4,082 | 29,278 | 33,360 |

## TABLE CM-V-3.--Net Foreign Transactions in Long-Term Domestic Securities by Type and Country

| Country | Marketable Treasury bonds and notes |  |  | U.S. Government corporations and Federal agency bonds |  |  | Corporate bonds |  |  | Corporate stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 |  |  | 1995 |  |  | 1995 |  |  | Calendar year 994 | 1995 |  |
|  | $\begin{aligned} & \text { Calendar } \\ & \text { year } \\ & 1994 \text { r } \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ \text { through } \\ \text { June } \end{gathered}$ | Apr. through June $p$ | $\begin{gathered} \text { Calendar } \\ \text { year } \\ 1994 \text { r } \end{gathered}$ | Jan. through June | Apr. through June $p$ | Calenda year 1994 r | Jan. through June | Apr. through June $p$ |  | Jan. through June | Apr. through June p |
| Europe: |  |  |  |  |  |  |  |  |  |  |  |  |
| Austria | 570 | 1,772 | 220 | -14 | -24 | -24 | 4 | -31 | -22 | 179 | -16 | -57 |
| Belgium-Luxembourg. | 1,098 | -306 | -598 | 669 | 135 | 12 | -3,910 | -950 | -249 | 657 | -1,029 | -404 |
| Bulgaria . | 220 | 10 | 10 | . |  | . |  |  |  | 1 | - 3 |  |
| Czechoslovakia | -65 | 17 | 26 | - | - | - |  | 6 | 6 | - | 1 |  |
| Denmark. | 256 | 642 | -67 | 164 | 175 | 163 | -71 | -62 | -49 | 171 | 33 | 17 |
| Finland. | 37 | 26 | 15 | 116 | -8 | 2 | -18 | 21 | -5 | -27 | 3 | 2 |
| France | -672 | -1,047 | -1,934 | 88 | 112 | 136 | 154 | -547 | -939 | -201 | -757 | -225 |
| Germany | 5,709 | -3,801 | -4,779 | 83 | 64 | -3 | 574 | 2,369 | 570 | 2.110 | -1,468 | -1.013 |
| Greece. | 38 | 967 | 594 | 11 | 1 | 1 | 46 | 80 | 63 | 12 | 2 | -16 |
| Hungary. | - 109 | 179 | 215 | -10 | -3 | 7 | 13 | 8 | 8 | 6 | 2 | 2 |
| Ireland | -255 | -195 | -214 | 213 | 43 | -9 | 688 | 42 | -117 | 133 | 54 | 55 |
| Italy. | -555 | 86 | 236 | 486 | 381 | 183 | 362 | -283 | -273 | 323 | -157 | -72 |
| Netherlands | 1,254 | 3,017 | 875 | 1,850 | -280 | -76 | 1,472 | 414 | 171 | 2,251 | 1,399 | 593 |
| Norway. | . 74 | 424 | 220 | 74 | . | . | -12 | 5 | 5 | 33 | -31 | 11 |
| Poland | 1,862 | 924 | 903 | - | - | - | 16 | . | . | -16 | -22 | -13 |
| Portugal | -178 | 52 | . 78 | 42 | 8 | 8 | 65 | -28 | -12 | -9 | -2 | $\cdot 1$ |
| Romania. | 1 | 2 | 1 | - | . | - | . | - | - | . |  |  |
| Russia ${ }^{\text {²}}$ | 103 | 2,070 | 1,933 | 21 | 19 | 14 | 2 | 1 | 1 | 14 | 21 | -1 |
| Spain | 1,392 | -3,690 | -1,801 | 1,078 | -51 | -38 | -70 | 171 | 106 | -61 | -41 | -5 |
| Sweden | 794 | 296 | 204 | 71 | 172 | 149 | -8 | 18 | -2 | 324 | 279 | 175 |
| Swizerland. | 481 | 77 | 189 | 25 | 101 | 57 | 1,030 | -36 | -150 | -30 | -2,292 | -1,350 |
| Turkey | -185 | 3 | 8 | -3 | -2 | - | -3 | 4 | - | 24 | 9 |  |
| United Kingdom | 23,438 | 22,939 | 8,813 | 6.708 | 7,382 | 2,656 | 26,575 | 22,971 | 12,233 | 840 | 2,643 | 2,750 |
| Yugoslavia ${ }^{2}$. |  |  | - | - | - | - | -26 | . | - | . | . |  |
| Other Europe | 3,448 | 1,523 | 1,335 | 42 | 26 | 26 | 111 | 57 | 52 | -17 | 44 | 54 |
| Total Europe. | 38,608 | 25,987 | 6,326 | 11.714 | 8,251 | 3.264 | 26,994 | 24,230 | 11,397 | 6,717 | -1,328 | 502 |
| Canada | 3,491 | 4,340 | . 757 | 1,966 | 482 | 306 | 992 | 847 | 314 | -1,160 | -1,039 | -862 |
| Latin America and Caribbean: |  |  |  |  |  |  |  |  |  |  |  |  |
| Argentina . | . 58 | 1,264 | 1,245 | 444 | 15 | 9 | 52 | 30 | -10 | 54 | -44 | -2 |
| Bahamas . | 1,464 | 864 | 2.423 | 221 | 77 | -41 | 327 | 107 | 57 | -472 | -227 | 61 |
| Bermuda. | -4,152 | $-5,137$ | -1,728 | 1,123 | 916 | 725 | 729 | 863 | 252 | 548 | 672 | -272 |
| Brazil | -111 | 628 | 600 | 5 | -4 | -5 | -26 | 1 | 7 | . 11 | -112 | -17 |
| British Wesl Indies . | -13,917 | 6,387 | 5,855 | -527 | -1,230 | -387 | 2,407 | 760 | 614 | 1,228 | 100 | 421 |
| Chile. | -116 | 659 | 623 | 27 | -1 | 7 | 16 | 34 | 37 | 94 | -11 | 6 |
| Colombia | -349 | 326 | 241 | 1 | 10 | - | -1 | 2 | -6 | -49 | -28 | -10 |
| Cuba. . | - | - | - | . | . |  | . | . | . | . | - | . |
| Ecuador | 20 | 472 | 27 | -17 | 2 | 1 | -4 | 5 | -3 | -6 | -19 | -10 |
| Guatemala |  | 1 | $\cdot 1$ | 10 | . | - | 3 | 3 | 1 | -1 | -10 | -5 |
| Jamaica | 7 | -25 | -14 | 37 | -5 | -2 | -10 | 2 | 1 | 6 | 1 | - |
| Mexico | -3,024 | 895 | 514 | 158 | 17 | 45 | 103 | 35 | 111 | 101 | -17 | 4 |
| Netherlands Antilles . | 10.633 | 508 | 2,322 | -46 | -65 | -34 | 784 | -34 | 202 | -3.226 | 3,585 | 2,104 |
| Panama. | 100 | -29 | -48 | -543 | 109 | 54 | . 7 | 46 | 23 | -48 | -84 | -51 |
| Peru. | -245 | 2 | - | 1 | 1 | 1 | -3 | 8 | 3 | 1 | -6 | 1 |
| Trinidad and Tobago | 8 | - 1 | -1 | 19 | -4 | -4 | 7 | 4 | 1 | 9 | 4 | 2 |
| Uruguay. | . 44 | 47 | 11 | 18 | -4 | 2 | 13 | 29 | 18 | 3 | -40 | -11 |
| Venezuela | -319 | 794 | 289 | -1 | -22 | -2 | 35 | 50 | 20 | -401 | -43 | -2 |
| Other Latin America and Caribbean. | -77 | -236 | 25 | 25 | 96 | 78 | 62 | 155 | 83 | 62 | -12 | -24 |
| Total Latin America and Caribbean. | -10,179 | 7.419 | 12,383 | 955 | .92 | 447 | 4,487 | 2,100 | 1,411 | $-2,108$ | 3,709 | 2.195 |

[^35]
# TABLE CM-V-3.--Net Foreign Transactions in Long-Term Domestic Securities by Type and Country, con. 

[In millions of dollars; negative figures indicate net sales by foreigners or a net oufiow of capital from the United States. Source. Office of International Financial Analysis]

| Country | Marketable Treasury bonds and notes |  |  | U.S. Government corporations and Federal agency bonds |  |  | Corporate bonds |  |  | Corporate stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Calendar } \\ \text { year } \\ 1994 \text { r } \\ \hline \end{gathered}$ | 1995 |  | Calendar year 1994 r | 1995 |  | Calendar year 1994 r | 1995 |  | Calendar year 1994 | 1995 |  |
|  |  | Jan. through June | Apr. through June $p$ |  | Jan. through June | Apr. through June $p$ |  | Jan. through June | Apr. through June $p$ |  | Jan. through June | Apr. through June $p$ |
| Asia: |  |  |  |  |  |  |  |  |  |  |  |  |
| China: |  |  |  |  |  |  |  |  |  |  |  |  |
| Mainland | 12,205 | 768 | 665 | 498 | 648 | 324 | 104 | 14 | -4 | -21 | -3 | -1 |
| Taiwan | -2,068 | 629 | 551 | 1,043 | . 33 | -14 | 10 | 11 | 15 | -158 | -96 | . 64 |
| Hong Kong. | 1,372 | 3,109 | 704 | 334 | - | -71 | 1,820 | 458 | 89 | - | -113 | 128 |
| India . . . . . | 265 | -100 | -31 | 3 | - | - | - | 2 | 1 | 5 | -11 | -7 |
| Indonesia | 289 | -586 | -247 | . 59 | -3 | - | 57 | -5 | -5 | -25 | -10 | -8 |
| Israel | -351 | 1,868 | 791 | -152 | 16 | -13 | 315 | 86 | 32 | -97 | -144 | -70 |
| Japan. | 29,518 | 23,290 | 13,363 | 3,303 | 1,788 | 895 | 2,183 | -43 | 544 | 1,190 | -2,096 | -374 |
| Korea | 420 | 1,299 | 597 | 225 | 1,157 | 814 | 92 | 7 | 3 | 30 | -23 | -20 |
| Lebanon. | -1 | -2 | -4 | -4 | - | - | -4 | - 3 | 1 | - 14 | -1 | 9 |
| Malaysia. | 1,632 | -64 | -269 | -11 | 9 | 8 | -24 | -15 | -21 | -54 | -55 | -34 |
| Pakistan. | 2 | -43 | 1 | 1 | 2 | 2 | - | 2 | 1 | -22 | -4 | -1 |
| Philippines | 196 | -62 | -29 | 405 | 27 | 7 | 31 | -2 | -2 | 1 | 3 | 13 |
| Singapore. | 2,850 | 7,497 | 6,181 | 838 | -53 | 78 | 1,372 | . 970 | -1,063 | -1,451 | 3,425 | 3,997 |
| Syria. | . | - | - | - | - | . | -3 | - | - | 8 | -2 | - |
| Thailand . . . . . . . . . . . | 268 | -637 | 761 | -10 | - | - | -30 | 1 | 1 | 63 | 4 | -4 |
| Oil-exporting countries ${ }^{3}$. | -38 | 188 | 485 | 512 | 825 | 325 | 259 | 45 | 39 | -1,142 | -355 | -127 |
| Other Asia . . . . . . . . . . | 483 | 247 | 120 | 75 | 36 | -4 | . 259 | 147 | -51 | -662 | 126 | 98 |
| Total Asia | 47,042 | 37,391 | 23,639 | 7,001 | 4,419 | 2,351 | 5,923 | -265 | -420 | $-2,349$ | 645 | 3,535 |
| Africa: |  |  |  |  |  |  |  |  |  |  |  |  |
| Egypt | -6 | 1 | 1 | 2 | 5 | 7 | 31 | 17 | 11 | 8 | -30 | -18 |
| Ghana | -5 | - | - | - | - | - | - | - | - | - | -1 | -1 |
| Liberıa | 111 | 93 | -2 | 66 | -24 | -19 | 8 | 39 | 26 | -50 | 13 | 42 |
| Morocco | . | - | - | . | - | - | . | . | - | 1 | - | - |
| South Africa | 7 | 1 | 5 | 1 | - | - | .96 | 3 | 2 | 61 | 4 | 2 |
| Zarre. | - | - | - | 3 | - | - | - | - | - | -1 | - | - |
| Oil-exporting countries ${ }^{4}$. | - | 2 | 1 | - | 1 | - | 1 | - | $\cdot$ | -21 | -3 | -1 |
| Other Africa . . . . . . . . | 133 | 179 | 240 | .34 | 11 | 1 | 11 | 5 | 3 | 31 | 17 | 22 |
| Total Africa | 240 | 276 | 245 | 38 | . 7 | - 11 | -45 | 64 | 42 | 29 | . | 46 |
| Other countries: |  |  |  |  |  |  |  |  |  |  |  |  |
| Australia. | 815 | -216 | 784 | 28 | 124 | 73 | 50 | 126 | 8 | 630 | 729 | 699 |
| All other | -1,385 | 926 | 759 | 532 | -26 | 13 | 44 | . 9 | -8 | 141 | -350 | -331 |
| Total other countries | -570 | 710 | 1,543 | 560 | 98 | 86 | 94 | 117 | - | 771 | 379 | 368 |
| Total foreign countries. | 78,632 | 76,123 | 43,379 | 22,234 | 13,151 | 6,443 | 38,445 | 27,093 | 12,744 | 1,900 | 2,366 | 5,784 |
| international and regional: |  |  |  |  |  |  |  |  |  |  |  |  |
| Internatıonal. . | 526 | 11 | -347 | 343 | -312 | -93 | 171 | 3 | -2 | 2 | -6. | - 1 |
| European regional. | -220 | -101 | . 101 | -25 | - | - | - | - | - | - | - | - |
| Latin Amerıcan regional . | -154 | 155 | 329 | 16 | 46 | 44 | 1 | -4 | -8 | 6 | -52 | -16 |
| Asian regional | -88 | 108 | 115 | 54 | 11 | 10 | -4 | - | -1 | 2 | - | -2 |
| African regional . . . | 49 | 68 | 83 | 340 | -10 | -27 | -11 | 30 | 4 | - | - | - |
| Middle Eastern regional . | 51 | 25 | 39 | . | . | - | - | -5 | -5 | - | - | - |
| Total international and regional | 164 | 266 | 118 | 728 | -265 | -66 | 157 | 24 | -12 | 10 | . 58 | -19 |
| Grand total. . . . . . . | 78,796 | 76,389 | 43,497 | 22,962 | 12,886 | 6,377 | 38,602 | 27,117 | 12,732 | 1,910 | 2,308 | 5,765 |

[^36]
# TABLE CM-V-4.--Foreign Purchases and Sales of Long-Term Securities, by Type and Country, During Second Quarter 1995, Preliminary 



Latin America

| Argentina | 4,579 | 1,506 | 25 | 58 | 132 | 2,501 | 357 | 3,857 | 261 | 16 | 68 | 134 | 2,860 | 518 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bahamas | 15,190 | 7,624 | 1,025 | 967 | 2,883 | 2,068 | 623 | 12,612 | 5,201 | 1,066 | 910 | 2,822 | 2.236 | 377 |
| Bermuda. | 51,511 | 23,605 | 3,559 | 1,727 | 9,654 | 10,597 | 2,369 | 51,918 | 25,333 | 2,834 | 1,475 | 9,926 | 10,366 | 1,984 |
| Brazil | 7,214 | 2,112 | 5 | 14 | 78 | 4,276 | 729 | 6,779 | 1,512 | 10 | 7 | 95 | 4,271 | 884 |
| British West Indies . | 48,555 | 29,625 | 3,346 | 1,951 | 8,397 | 3,523 | 1,713 | 41,812 | 23,770 | 3,733 | 1,337 | 7.976 | 3,505 | 1,491 |
| Chile. | 1,520 | 1,111 | 14 | 62 | 108 | 49 | 176 | 1,080 | 488 | 7 | 25 | 102 | 333 | 125 |
| Colombia | 960 | 874 | 11 | 4 | 34 | 26 | 11 | 793 | 633 | 11 | 10 | 44 | 37 | 58 |
| Cuba. | - | . | - | - | . | - | . | . |  | . | - | . | . |  |
| Ecuador | 145 | 30 | 4 | $\checkmark$ | 13 | 97 | 1 | 156 | 3 | 3 | 3 | 23 | 123 |  |
| Guatemala | 57 | 31 | - | 3 | 16 | 7 | - | 59 | 32 | - | 2 | 21 | 1 |  |
| Jamaica | 34 | - | 5 | 2 | 21 | 6 | - | 48 | 14 | 7 | 1 | 21 | 5 |  |
| Mexico | 4,534 | 1,177 | 65 | 156 | 327 | 1,330 | 1,479 | 3.798 | 663 | 20 | 45 | 323 | 1,292 | 1,455 |
| Netherlands Antilles | 38,348 | 21,567 | 745 | 770 | 10,223 | 2,421 | 2,622 | 32,914 | 19,245 | 779 | 568 | 8,119 | 1,847 | 2,356 |
| Panama | 1,362 | 129 | 217 | 121 | 567 | 250 | 78 | 1,381 | 177 | 163 | 98 | 618 | 244 | 81 |
| Peru | 114 | 1 | 1 | 3 | 19 | 2 | 88 | 169 | 1 | . | . | 18 | 2 | 148 |
| Trinidad and Tobago . | 44 | 5 | 1 | 2 | 8 | 28 | . | 22 | 6 | 5 | 1 | 6 | 4 |  |
| Uruguay | 504 | 37 | 5 | 29 | 50 | 347 | 36 | 467 | 26 | 3 | 11 | 61 | 319 | 47 |
| Venezuela | 1,636 | 886 | 12 | 35 | 174 | 509 | 20 | 1,283 | 597 | 14 | 15 | 176 | 464 | 17 |
| Other Latin America and Caribbean .. | 1,911 | 324 | 169 | 165 | 173 | 1,064 | 16 | 1,847 | 299 | 91 | 82 | 197 | 1,170 | $8$ |
| Total Latin America and Caribbean. | 178,218 | 90,644 | 9,209 | 6,069 | 32,877 | 29,101 | 10,318 | 160,995 | 78,261 | 8,762 | 4,658 | 30,682 | 29,079 | 9,553 |

TABLE CM-V-4.--Foreign Purchases and Sales of Long-Term Securities, by Type and Country, During Second Quarter 1995, Preliminary, con.
[In millions of dollars. Source Office of International Financial Analysis]


| Asia: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| China: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mainland. | 8,853 | 8,076 | 421 | 45 | 43 | 241 | 27 | 7.898 | 7.411 | 97 | 49 | 44 | 171 | 126 |
| Taiwan | 2,582 | 1,680 | 74 | 23 | 350 | 354 | 101 | 1,886 | 1,129 | 88 | 8 | 414 | 146 | 101 |
| Hong Kong . | 26,009 | 14,937 | 416 | 352 | 1,388 | 4,401 | 4,515 | 27.040 | 14,233 | 487 | 263 | 1,260 | 5,093 | 5,704 |
| India. | 110 | 52 | - | 1 | 27 | 1 | 29 | 246 | 83 | - | - | 34 | 64 | 65 |
| Indonesia | 1,275 | 1,027 | - | - | 38 | 51 | 159 | 1,695 | 1,274 | - | 5 | 46 | 83 | 287 |
| Israel | 3,618 | 3.219 | 63 | 59 | 144 | 45 | 88 | 3,260 | 2,428 | 76 | 27 | 214 | 173 | 342 |
| Japan. | 162,494 | 131,059 | 4,242 | 1,596 | 3,914 | 10,171 | 11,512 | 150,059 | 117,696 | 3,347 | 1,052 | 4,288 | 9,060 | 14,616 |
| Korea. | 3,385 | 1,833 | 875 | 18 | 40 | 275 | 344 | 2,333 | 1,236 | 61 | 15 | 60 | 375 | 586 |
| Lebanon. | 39 | - | . | 1 | 33 | 5 | - | 34 | 4 | - | . | 24 | 5 | 1 |
| Malaysia, | 1,272 | 502 | 10 | 1 | 69 | 24 | 666 | 1.800 | 771 | 2 | 22 | 103 | 36 | 866 |
| Pakistan | 35 | 2 | 2 | 3 | 14 | - | 14 | 27 | 1 | - | 2 | 15 | - | 9 |
| Philippines | 420 | 192 | 33 | 2 | 68 | 59 | 66 | 621 | 221 | 26 | 4 | 55 | 41 | 274 |
| Singapore. | 32,508 | 23,694 | 176 | 131 | 5,025 | 2,364 | 1,118 | 22,894 | 17.513 | 98 | 1,194 | 1,028 | 1,520 | 1,541 |
| Syria. | 7 | - | . | . | 7 | - | . | 7 | - | - | - | 7 | - | - |
| Thailand | 1,982 | 1,590 | - | 5 | 14 | 28 | 345 | 1,329 | 829 | - | 4 | 18 | 74 | 404 |
| Other Asia | 15,508 | 10,980 | 1,062 | 809 | 2,308 | 163 | 186 | 14,710 | 10,375 | 741 | 821 | 2,337 | 192 | 244 |
| Total Asia | 260,097 | 198,843 | 7,374 | 3,046 | 13,482 | 18,182 | 19,170 | 235,839 | 175,204 | 5,023 | 3,466 | 9,947 | 17,033 | 25,166 |

Africa:

| Egypt | 161 | 52 | 13 | 26 | 40 | 8 | 22 | 173 | 51 | 6 | 15 | 58 | 4 | 39 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ghana | 5 | . | . | . | - | - | 5 | 1 | - | - | - | 1 | - | - |
| Liberia | 386 | 50 | 64 | 49 | 125 | 92 | 6 | 336 | 52 | 83 | 23 | 83 | 88 | 7 |
| Morocco | 1 | - | - | - | 1 | - | - | 1 | - | - |  | 1 | - | - |
| South Africa | 150 | 8 | - | 5 | 6 | 45 | 86 | 337 | 3 | - | 3 | 4 | 54 | 273 |
| Zaire. | - | - | - | - | - | - | - | - | - | - |  | - |  | - |
| Other Africa | 610 | 372 | 25 | 10 | 118 | 34 | 51 | 292 | 131 | 24 | 7 | 97 | 21 | 12 |
| Total Africa | 1,313 | 482 | 102 | 90 | 290 | 179 | 170 | 1,140 | 237 | 113 | 48 | 244 | 167 | 331 |
| Other countries: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Australia. | 11,951 | 3,726 | 99 | 78 | 1,718 | 4,253 | 2,077 | 10,378 | 2,942 | 26 | 70 | 1,019 | 4,367 | 1,954 |
| All other | 4,950 | 3,254 | 330 | 26 | 269 | 623 | 448 | 4,781 | 2,495 | 317 | 34 | 600 | 906 | 429 |
| Total other countries | 16,901 | 6,980 | 429 | 104 | 1,987 | 4,876 | 2,525 | 15,159 | 5,437 | 343 | 104 | 1,619 | 5,273 | 2,383 |
| Total foreign countries. | 1,241,860 | 752,603 | 28,240 | 40,199 | 114,252 | 223,688 | 82,878 | 1,195,410 | 709,224 | 21.797 | 27,455 | 108,468 | 235,695 | 92,771 |



[^37]${ }^{2}$ Beginning with senes for December 1992 forward, data for the former Yugoslav republics of Bosnia and Herzegovina, Croatia, and Slovenia are reported under "Other Europe"

## TABLE CM-V-5.--Foreign Purchases and Sales of Long-Term Securities, by Type and Country, During Calendar Year 1994

| Country | Gross purchases by foreigners |  |  |  |  |  |  | Gross sales by foreigners Domestic securites |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Domestic securities |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total purchases | Marketable Treasury \& Federal Financing Bank bonds | Bonds of U.S. Gov't. corp. and federally sponsored | Cor and | porate <br> other |  | reign <br> urities |  | Marketable Treasury \& Federal Financing Bank bonds | Bonds of U.S. Gov't. corp. and federally sponsored | Corp and | porate other |  | reign |
|  | chases <br> (1) | $\qquad$ | $\begin{aligned} & \text { agencies } \\ & \text { (3) } \end{aligned}$ | Bonds (4) | Stocks (5) | Bonds <br> (6) | Stocks <br> (7) | sales <br> (8) | \& notes (9) | agencies <br> (10) | Bonds (11) | Stocks (12) | Bonds (13) | Stocks <br> (14) |
| Europe: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Austria | 7,379 | 4,768 | 23 | 145 | 1,009 | 905 | 529 | 6,617 | 4,198 | 37 | 141 | 830 | 808 | 603 |
| Belgium-Luxembourg | 39,450 | 17,201 | 3.733 | 2,670 | 8,509 | 4,699 | 2,638 | 42,331 | 16,103 | 3.064 | 6,580 | 7,852 | 6,228 | 2,504 |
| Bulgaria | 285 | 220 | - |  | 2 | 63 |  | 88 | - | - |  | 1 | 87 | - |
| Czechoslovakia | 2,440 | 2,435 | - | - | - | 1 | 4 | 2.528 | 2,500 | - | - | - | 16 | 12 |
| Denmark. | 14,778 | 8.441 | 2,017 | 66 | 681 | 2,547 | 1,026 | 15,902 | 8,185 | 1,853 | 137 | 510 | 2,648 | 2,569 |
| Finland | 16,536 | 13.714 | 340 | 29 | 79 | 632 | 1,742 | 17,204 | 13.677 | 224 | 47 | 106 | 391 | 2,759 |
| France | 132,185 | 77,685 | 1,330 | 1,501 | 8,236 | 32,789 | 10,644 | 133,429 | 78,357 | 1,242 | 1,347 | 8,437 | 31,325 | 12,721 |
| Germany | 72,699 | 36,260 | 438 | 2,214 | 10,523 | 7,164 | 16,100 | 65,465 | 30,551 | 355 | 1,640 | 8,413 | 6,915 | 17,591 |
| Greece . | 2,393 | 1,831 | 34 | 66 | 274 | 82 | 106 | 2,569 | 1,793 | 23 | 20 | 262 | 252 | 219 |
| Hungary | 3,571 | 3,362 | - | 53 | 9 | 72 | 75 | 3,635 | 3,471 | 10 | 40 | 3 | - | 111 |
| Ireland | 14,825 | 7,125 | 1,398 | 1,148 | 913 | 2,607 | 1,634 | 14,679 | 7.380 | 1,185 | 460 | 780 | 2,339 | 2,535 |
| Italy. | 32,714 | 10,746 | 2,715 | 1,010 | 7,075 | 5,942 | 5,226 | 32,937 | 11,301 | 2,229 | 648 | 6,752 | 6,323 | 5,684 |
| Netherlands | 44,248 | 12,354 | 5,205 | 2,019 | 12,477 | 3,065 | 9,128 | 40,978 | 11,100 | 3,355 | 547 | 10,226 | 6,463 | 9,287 |
| Norway. | 12,796 | 9,925 | 164 | 11 | 712 | 259 | 1,725 | 13,627 | 9,999 | 90 | 23 | 679 | 750 | 2,086 |
| Poland | 3,214 | 3,062 | - | 16 | 54 | 8 | 74 | 1,817 | 1,200 | . | - | 70 | 454 | 93 |
| Portugal | 1,225 | 782 | 62 | 83 | 36 | 66 | 196 | 1,454 | 960 | 20 | 18 | 45 | 85 | 326 |
| Romania. | 1 | 1 | - | - | - | - | - | - | - | . | . | . | - | - |
| Russia ${ }^{1}$. | 348 | 132 | 23 | 14 | 87 | 69 | 23 | 232 | 29 | 2 | 12 | 73 | 52 | 64 |
| Spain | 33,747 | 23,598 | 1.191 | 156 | 851 | 4,029 | 3,922 | 32,179 | 22,206 | 113 | 226 | 912 | 4,499 | 4,223 |
| Sweden | 24,936 | 12,654 | 81 | 82 | 2,200 | 4,016 | 5,903 | 27,148 | 11,860 | 10 | 90 | 1,876 | 4,373 | 8,939 |
| Switzerland. | 72,436 | 27,016 | 293 | 3,454 | 25,182 | 4,929 | 11,562 | 69,528 | 26,535 | 268 | 2,424 | 25,212 | 4,273 | 10,816 |
| Turkey | 2,391 | 1,093 | 1 | 14 | 99 | 140 | 1,044 | 1,938 | 1,278 | 4 | 17 | 75 | 151 | 413 |
| United Kingdom | 1,913,885 | 1,083,666 | 46,528 | 66,411 | 98,055 | 479,105 | 140,120 | 1,844,328 | 1,060,228 | 39,820 | 39,836 | 97,215 | 460,941 | 146,288 |
| Yugoslavia ${ }^{2}$. | 98 | - | - | 88 | - | 6 | 4 | 120 | - | - | 114 | - | 6 | - |
| Other Europe | 23,811 | 21,672 | 557 | 214 | 567 | 648 | 153 | 20,351 | 18,224 | 515 | 103 | 584 | 601 | 324 |
| Total Europe | 2,472,391 | 1,379,743 | 66,133 | 81,464 | 177,630 | 553,843 | 213,578 | 2,391,084 | 1,341,135 | 54,419 | 54,470 | 170,913 | 539,980 | 230,167 |
| Canada | 322,337 | 134,033 | 3,636 | 7,340 | 38,032 | 122,957 | 16,339 | 324,529 | 130,542 | 1,670 | 6,348 | 39,192 | 127,991 | 18,786 |
| Latin America |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Argentina . . | 13,758 | 694 | 813 | 985 | 523 | 7,388 | 3,355 | 17,548 | 752 | 369 | 933 | 469 | 9,943 | 5,082 |
| Bahamas | 46,314 | 12,967 | 1,638 | 1,878 | 9,598 | 18,907 | 1,326 | 43,665 | 11,503 | 1,417 | 1,551 | 10,070 | 17,853 | 1,271 |
| Bermuda. | 135,894 | 77,551 | 14,112 | 5,848 | 17,553 | 14,032 | 6,798 | 143,293 | 81,703 | 12,989 | 5,119 | 17,005 | 17,991 | 8,486 |
| Brazil | 12,542 | 1,330 | 103 | 72 | 730 | 5,852 | 4,455 | 19,165 | 1,441 | 98 | 98 | 741 | 11.488 | 5,299 |
| British West Indies . | 239,761 | 142,608 | 30,361 | 8,414 | 31,879 | 17,932 | 8,567 | 249,993 | 156,525 | 30,888 | 6,007 | 30,651 | 16,865 | 9,057 |
| Chile | 2,598 | 797 | 51 | 70 | 415 | 551 | 714 | 3,797 | 913 | 24 | 54 | 321 | 568 | 1,917 |
| Colombia | 1,418 | 964 | 22 | 41 | 238 | 53 | 100 | 2,657 | 1,313 | 21 | 42 | 287 | 565 | 429 |
| Cuba. | - | - | - | . | . | . | - | . | . | - | - | - | - | . |
| Ecuador | 166 | 40 | 41 | 9 | 61 | 13 | 2 | 234 | 20 | 58 | 13 | 67 | 70 | 6 |
| Guatemala | 104 | 6 | 11 | 6 | 64 | 14 | 3 | 85 | 5 | 1 | 3 | 65 | 5 | 6 |
| Jamaica | 118 | 21 | 41 | . | 28 | 28 | - | 183 | 14 | 4 | 10 | 22 | 132 | 1 |
| Mexico | 40,432 | 10,152 | 421 | 341 | 1,877 | 9,305 | 18,336 | 46,735 | 13,176 | 263 | 238 | 1,776 | 11,741 | 19,541 |
| Netherlands Antilles. | 197,712 | 139,243 | 7,025 | 4,348 | 25,531 | 12,176 | 9,389 | 192,026 | 128,610 | 7,071 | 3,564 | 28,757 | 14,009 | 10,015 |
| Panama | 10,468 | 503 | 1,661 | 262 | 1,657 | 1,050 | 5,335 | 5,820 | 403 | 2,204 | 269 | 1,705 | 858 | 381 |
| Peru | 537 | 2 | 1 | 3 | 57 | 25 | 449 | 1,228 | 247 | . | 6 | 56 | 56 | 863 |
| Trinidad and Tobago | 180 | 8 | 19 | 7 | 33 | 7 | 106 | 111 | . | - | . | 24 | 2 | 85 |
| Uruguay | 3,264 | 132 | 24 | 44 | 398 | 2,232 | 434 | 3,142 | 176 | 6 | 31 | 395 | 1,864 | 670 |
| Venezuela | 3,644 | 854 | 192 | 161 | 684 | 1,379 | 374 | 4,399 | 1,173 | 193 | 126 | 1,085 | 1,337 | 485 |
| Other Latin America and Caribbean . | 5,872 | 989 | 660 | 330 | 681 | 2,952 | 260 | 6,136 | 1,066 | 635 | 268 | 619 | 3,077 | 471 |
| Total Latin America and Caribbean. | 714,782 | 388,861 | 57,196 | 22,819 | 92,007 | 93,896 | 60,003 | 740,217 | 399,040 | 56,241 | 18,332 | 94,115 | 108,424 | 64,065 |

See footnotes at end of table.

## TABLE CM-V-5.--Foreign Purchases and Sales of Long-Term Securities, by Type and Country, During Calendar Year 1994, con.

[In miltions of dollars. Source Office of International Financial Analysis]


International

| International | 83,525 | 77,524 | 478 | 187 | 322 | 4,402 | 612 | 82,304 | 76,998 | 135 | 16 | 320 | 4,278 | 557 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| European regional | 1,021 | 651 | - | - | - | 370 | - | 978 | 871 | 25 | - | - | 82 |  |
| Latin American regional. | 1,736 | 1,210 | 72 | 91 | 38 | 325 | - | 1,821 | 1,364 | 56 | 90 | 32 | 279 |  |
| Asian regional. | 593 | 506 | 54 | 9 | 9 | 15 | - | 634 | 594 | - | 13 | 7 | 17 | 3 |
| African regional | 880 | 248 | 603 | 14 | - | 15 | - | 490 | 199 | 263 | 25 | - | 3 |  |
| Middle Eastern regional. | 392 | 392 | - | - | - | - | - | 341 | 341 | - | - | - |  |  |
| Total iriternational and regional. | 88,147 | 80,531 | 1,207 | 301 | 369 | 5,127 | 612 | 86,568 | 80,367 | 479 | 144 | 359 | 4,659 | 560 |
| Grand total | 886,320 | 709,605 | 60,552 | ,532 | , 558 | 48,131 | ,942 | 500,817 | 630,809 | ,590 | 930 | ,648 | 57,666 | . 174 |

${ }^{1}$ Beginning with series for December 1992 forward, data lor all other republics of the former
US S A are reported under "Other Europe"
${ }^{2}$ Beginning with series for December 1992 forward, data for former Yugoslav republics of Bosnle and Herzegovina, Croatia, and Slovenla are reported under "Other Europe"

## CHART CM-D.--Net Purchases of Long-Term Foreign Securities by U.S. Investors *



- Net purchases by U S investors equal net sales by foreigners, or gross sales
minus gross purchases of securities.
${ }^{1}$ Annual average

Annual U.S. net purchases of foreign stocks and bonds in recent years stand in marked contrast to the comparatively low levels of average annual activity throughout the 1980's. The remarkable growth of U.S. net purchases of foreign securities is due largely to a trend toward international diversification among U.S. institutional investors.

The chart and table show that U.S. investors' net purchases of foreign securities have been substantial in recent years, particularly in 1993 when net pur-
chases of both foreign bonds and foreign stocks reached record highs. In 1994, U.S. net purchases of foreign bonds plunged. As of the first half of 1995, however, net purchases of foreign bonds were already 68 percent greater than in all of 1994. U.S. net purchases of foreign stocks also declined in 1994 and were diminished further in the first quarter of 1995. The second quarter, however, showed renewed momentum in net purchases of foreign stocks.

## INTRODUCTION: Foreign Currency Positions

The "Treasury Bulletin" publishes series on foreign currency holdings of large foreign exchange market participants. The series provide information on positions in derivative instruments, such as foreign exchange futures and options, that are increasingly used in establishing foreign exchange positions but were not covered in the old reports.

The information is based on reports of large foreign exchange market participants on holdings of five major foreign currencies (Canadian dollar, German mark, Japanese yen, Swiss franc, and pound sterling). U.S.-based businesses file a consolidated report for their domestic and foreign subsidiaries, branches, and agencies. U.S. subsidiaries of foreign entities file only for themselves, not for their foreign parents. Filing is required by law (31 U.S.C. 5315; 31 C.F.R. I28, Subpart C).

Weekly and monthly reports must be filed throughout the calendar year by major foreign exchange market participants, which are defined as market participants with more than $\$ 50$ billion equivalent in foreign exchange contracts on the last business day of any calendar quarter during the previous year (end March, June, September, or December). Such contracts include the amounts of foreign exchange spot contracts bought and sold, foreign exchange forward contracts bought and sold, foreign exchange futures bought and sold, and one half the notional amount of foreign exchange options bought and sold. Exemptions from filing the monthly report are given to banking institutions that file the Federal Financial Institution Examination Council (FFIEC) 035 report ("Monthly Consolidated Foreign Currency Report").

A quarterly report must be filed throughout the calendar year by each foreign exchange market participant that had
more than $\$ 1$ billion equivalent in foreign exchange contracts on the last business day of any quarter the previous year (end March, June, September, or December). Exemptions from filing the quarterly report are given to major nonbank market participants that file weekly and monthly reports, and banking institutions that file FFIEC 035 reports.

This information is published in five sections corresponding to each of the major currencies covered by the reports. Tables I-l through V-l present the foreign currency data reported weekly by major market participants. Tables I-2 through V-2 present more detailed currency data of major market participants, based on monthly Treasury and FFIEC 035 reports. Tables I-3 through V-3 present quarterly consolidated foreign currency data reported by large market participants and FFIEC reporters which do not file weekly reports.

Principal exchanged under cross currency interest rate swaps is reported as part of purchases or sales of foreign exchange. Such principal is also separately noted on monthly and quarterly reports. The net options position, or the net delta-equivalent value of an options position, is an estimate of the relationship between an option's value and an equivalent currency hedge. The delta equivalent value is defined as the product of the first partial derivative of an option valuation formula (with respect to the price of the underlying currency) multiplied by the notional principal of the contract.

The substantial revisions in this issue's quarterly reports of large market participants correct for an error in the program that aggregates data for publication. This adjustment does not affect the underlying data series or other Foreign Currency Positions tables.

## SECTION I.--Canadian Dollar Positions TABLE FCP-I-I.--Weekly Report of Major Market Participants

| Report date | Spot, forward, and future contracts |  | Net options positions(3) | Exchange rate (Canadian dollars per U.S. dollar) <br> (4) |
| :---: | :---: | :---: | :---: | :---: |
|  | Purchased (1) | Sold (2) |  |  |
| 01/04/95. | 176,484 | 173,795 | -644 | 1.4025 |
| 01/11/95. | 185,286 | 181,860 | -144 | 1.4111 |
| 01/18/95. | 199,537 | 195,805 | -496 | 1.4215 |
| 01/25/95. | 207,584 | 204,006 | -650 | 1.4120 |
| 02/01/95. | 206,116 | 202,998 | -1,293 | 1.4079 |
| 02/08/95. | 211,843 | 209,040 | -1,328 | 1.3961 |
| 02/15/95. | 215,965 | 211,891 | -1,367 | 1.4035 |
| 02/22/95. | 222,754 | 218,145 | -1,626 | 1.3966 |
| 03/01/95. | 217,871 | 212,871 | -1,695 | 1.3983 |
| 03/08/95. | 222,885 | 218,651 | -1,562 | 1.4125 |
| 03/15/95. | 212,326 | 207,645 | -2,131 | 1.4122 |
| 03/22/95. | 208,656 | 204,961 | -1,869 | 1.4027 |
| 03/29/95. | 204,873 | 200,174 | -1,714 | 1.4040 |
| 04/05/95. | 202,656 | 197,900 | -1,423 | 1.3920 |
| 04/12/95. | 209,770 | 205,731 | -1,466 | 1.3780 |
| 04/19/95. | 204,783 | 200,021 | -1,251 | 1.3722 |
| 04/26/95. | 200,454 | 196,239 | -1,112 | 1.3618 |
| 05/03/95. | 201,936 | 197,702 | -1,668 | 1.3626 |
| 05/10/95. | 202,172 | 198,785 | -1,295 | 1.3550 |
| 05/17/95. | 205,096 | 200,987 | -2,813 | 1.3556 |
| 05/24/95. | 202,500 | 196,130 | -3,074 | 1.3650 |
| 05/31/95. | 196,762 | 189,388 | -3,037 | 1.3708 |
| 06/07/95. | 192.850 | 184,054 | -3,197 | 1.3800 |
| 06/14/95. | 196,775 | 188,026 | -3,191 | 1.3799 |
| 06/21/95. | 193,048 | 183,956 | -3,278 | 1.3815 |
| 06/28/95. | 193,211 | 184,743 | -3,288 | 1.3750 |

TABLE FCP-I-2.--Monthly Report of Major Market Participants

| Report date | Spot, forward, and future contracts |  | Non-capital items |  | Options positions |  |  |  |  | Cross currency interest rate swaps (10) | Exchange rate (Canadian dollars per U.S. dollar) (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cails | Puts |  | Net delta equivalent (9) |  |  |
|  | Purchased <br> (1) | Sold <br> (2) |  |  | Assets <br> (3) |  | Liabilities <br> (4) | Bought (5) | Writien $(6)$ |  |  | Bought (7) | Written (8) |
| 1994 - July | 159,812 | 155.456 | 36.715 | 35,262 | 13,278 | 17,204 | 16,693 | 11,635 | -2,398 | 65,017 | 1.3868 |
| Aug. | 166,735 | 163,639 | 39,718 | 39,575 | 14,582 | 17,969 | 15,796 | 12,279 | -2,307 | 65,667 | 1.3674 |
| Sept. | 170,318 | 166,183 | 40,808 | 39,034 | 17,285 | 18,880 | 14,698 | 11,622 | -823 | 66,423 | 1.3435 |
| Oct. | 170,112 | 164,972 | 38,971 | 39,091 | 14,846 | 16,222 | 14,375 | 11,686 | -1,172 | 68,452 | 1.3536 |
| Nov. | 174,482 | 171,478 | 44,330 | 40,752 | 13,544 | 14,804 | 14,240 | 11,859 | -1,518 | 67,298 | 1.3762 |
| Dec. | 170,552 | 168,063 | 41,737 | 43,351 | 11,489 | 11,681 | 11,521 | 9,574 | -6 | 65,265 | 1.4030 |
| 1995 - Jan.. | 212,150 | 210,144 | 48,397 | 46,493 | 14,216 | 14,739 | 17,494 | 15,098 | -1,244 | 66,361 | 1.4073 |
| Feb. | 215,922 | 212,306 | 46,337 | 45,374 | 14,961 | 16,874 | 19,393 | 16,375 | -1,655 | 63,089 | 1.3905 |
| Mar. | 208,704 | 204,873 | 42,898 | 42,168 | 13,809 | 16,179 | 16,252 | 14,463 | -1,319 | 66,446 | 1.3996 |
| Apr.. | 194,797 | 192,023 | 42,378 | 42,176 | 15,600 | 15,935 | 15,653 | 13,051 | -1,095 | 64,655 | 1.3565 |
| May. | 198, 106 | 196,685 | 42,133 | 38,602 | 15,552 | 17,037 | 16,384 | 12,750 | -2,985 | 61,111 | 1.3708 |
| June. | 189,407 | 184,766 | 48,331 | 48,181 | 12,800 | 14,254 | 13,896 | 10,324 | -2,990 | 67,809 | 1.3727 |

TABLE FCP-I-3.--Quarterly Report of Large Market Participants

| Report date | Spot, forward, and future contracts |  | Non-capital items |  | Options positions |  |  |  | Net della equivalent <br> (9) | Cross currency interest rate swaps (10) | Exchange rate (Canadian dollars per U.S. dollar) (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  |  |  |  |
|  | Purchased <br> (1) | Sold <br> (2) |  |  | Assets <br> (3) | Liabilities <br> (4) | Bought (5) | Written (6) |  |  |  | Bought <br> (7) | Written (8) |
| 1994 - Mar. | 37,280 | 35,010 | 62,303 | 60,686 | 2,371 | 2,347 | 5,609 | 3,033 | -990 | 13,653 | 1.3839 |
| June | 39,719 | 38,431 | 62,047 | 63,051 | 5,167 | 4,156 | 2,971 | 3,032 | 231 | 13,784 | 1.3835 |
| Sept. | 43,368 | 39,850 | 57,265 | 50,817 | 5,600 | 4,487 | 3,181 | 3,192 | 697 | 14,209 | 1.3435 |
| Dec. | 38,506 | 36,984 | 46,557 | 43,591 | 3,501 | 2,873 | 3,632 | 3,054 | -298 | 14,637 | 1.4030 |
| 1995 - Mar. . | 36,251 | 37,067 | 44,693 | 42,866 | 3,184 | 2,646 | 2,872 | 2,432 | 268 | 15,185 | 1.3996 |

# SECTION II.--German Mark Positions TABLE FCP-II-1.--Weekly Report of Major Market Participants 

| Report date | Spot, forward and future contracts |  | Net options positions (3) | Exchange rate (Deutsche marks per U.S. dollar) (4) |
| :---: | :---: | :---: | :---: | :---: |
|  | Purchased <br> (1) | Sold <br> (2) |  |  |
| 01/04/95. | 1,860,434 | 1,855,127 | 15,119 | 1.5595 |
| 01/11/95. | 2,077,583 | 2,070,782 | 13,396 | 1.5368 |
| 01/18/95. | 2,037,721 | 2,024,678 | 14,144 | 1.5351 |
| 01/25/95. | 2,017,175 | 1,997,851 | 14,346 | 1.5180 |
| 02/01/95. | 1,967,536 | 1,951,595 | 13,812 | 1.5195 |
| 02/08/95. | 1,960,839 | 1,944,079 | 14,258 | 1.5316 |
| 02/15/95. | 1,989,587 | 1,972,074 | 12,549 | 1.5103 |
| 02/22/95. | 2,083,266 | 2,069,243 | 14,089 | 1.4695 |
| 03/01/95. | 1,964,049 | 1,954,321 | 12,516 | 1.4627 |
| 03/08/95. | $2,163,475$ | 2,149,854 | 12,598 | 1.3952 |
| 03/15/95. | 1,953,403 | 1,935,611 | 13,746 | 1.3905 |
| 03/22/95. | 1,986,131 | 1,963,878 | 12,562 | 1.4030 |
| 03/29/95. | 1,964,050 | 1,945,545 | 11,693 | 1.3825 |
| 04/05/95. | 1,920,087 | 1,908,907 | 13,084 | 1.3738 |
| 04/12/95. | 1,942,022 | 1,926,299 | 12,299 | 1.4000 |
| 04/19/95. | 1,912,677 | 1,895,312 | 12,558 | 1.3718 |
| 04/26/95. | 1,893,671 | 1,883,390 | 11,197 | 1.3685 |
| 05/03/95. | 1,784,693 | 1,775,234 | 12,304 |  |
| 05/10/95. | 1,846,868 | 1,835,051 | 7,994 | 1.3882 |
| 05/17/95. | 1,891,781 | 1,877,942 | 7,819 | 1.4458 |
| 05/24/95. | 1,835,235 | 1,823,820 | 9,331 | 1.4398 |
| 05/31/95. | 1,797,256 | 1,781,997 | 7,380 | 1.4160 |
| 06/07/95. | 1,803,357 | 1,789,284 | 8,277 | 1.4085 |
| 06/14/95. | 1,845,058 | 1,827,467 | 7,975 | 1.4015 |
| 06/21/95. | 1,656,791 | 1,632,629 | 8,557 | 1.3845 |
| 06/28/95. | 1,750,727 | 1,728,977 | 7,942 | 1.3980 |

TABLE FCP-II-2.--Monthly Report of Major Market Participants

| Report date | Spot, forward, and future contracts |  | Non-capital items |  | Options positions |  |  |  |  | Cross currency interest rate swaps (10) | Exchange rate (Deutsche marks pet U.S. dollar) (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) |  |  |
|  | Purchased (1) | Sold <br> (2) |  |  | Assets (3) |  | Liabilities (4) | Bought (5) | Written (6) |  |  | Bought (7) | Written (8) |
| 1994-July. | 2,218,014 | 2,235,999 | 183,084 | 186,101 | 266,178 | 253.981 | 308,913 | 334,597 | 12,701 | 190,377 | 1.5840 |
| Aug. | 2,164,372 | 2,176,877 | 184,440 | 188,663 | 264,563 | 254,301 | 300,086 | 342,585 | 10,579 | 184,542 | 1.5820 |
| Sept. | 1,925,639 | 1,937,228 | 178,689 | 183,595 | 234,605 | 210,826 | 251,521 | 294,808 | 13,492 | 182,359 | 1.5520 |
| Oct. . | 1,990,443 | 1,999,494 | 176,244 | 183,980 | 234,495 | 219,259 | 263,173 | 309,131 | 8,810 | 186,811 | 1.5039 |
| Nov. | 2,034,840 | 2,041,705 | 166,749 | 174,040 | 227,478 | 211,009 | 266,028 | 304,831 | 10,274 | 188,333 | 1.5697 |
| Dec. | 1,652,725 | 1,656,590 | 163,722 | 167,951 | 186,072 | 172,292 | 214,518 | 256,228 | 14,244 | 186,348 | 1.5495 |
| 1995 - Jan.. | 1,976,170 | 1,963,539 | 164,240 | 166,720 | 231,138 | 217,252 | 261,017 | 308,020 | 13,920 | 192,506 | 1.5257 |
| Feb. | 2,065,092 | 2,058,248 | 183,874 | 192,539 | 241,010 | 222,530 | 284,960 | 331,150 | 14,838 | 192,152 | 1.4625 |
| Mar. | 2,003,201 | 1,991,118 | 188,956 | 194,965 | 254,620 | 240,544 | 288,660 | 324,873 | 11,551 | 190,206 | 1.3746 |
| Apr.. | 1,807,608 | 1,799,971 | 186,224 | 194,733 | 231,542 | 217,387 | 255,334 | 294,924 | 12,837 | 195,667 | 1.3872 |
| May. | 1,836,042 | 1,822,733 | 190,710 | 202,676 | 243,971 | 235,844 | 284,396 | 314,382 | 7,556 | 193,298 | 1.4160 |
| June . | 1,700,891 | 1,678,404 | 186,562 | 200,306 | 215,632 | 200,825 | 252,084 | 272,505 | 9,362 | 203,901 | 1.3828 |

TABLE FCP-II-3.--Quarterly Report of Large Market Participants


# SECTION III.--Japanese Yen Positions TABLE FCP-III-1.--Weekly Report of Major Market Participants 

| Report date | Spot, forward, and luture contracts |  | Net options positions (3) | Exchange rate (Yen per U.S. dollar) (4) |
| :---: | :---: | :---: | :---: | :---: |
|  | Purchased (1) | $\begin{aligned} & \text { Sold } \\ & \text { (2) } \end{aligned}$ |  |  |
| 01/04/95 | 125,832 | 127,382 | 1,174 | 101.4000 |
| 01/11/95 | 127,883 | 130, 120 | 1,226 | 99.9900 |
| 01/18/95 | 130,145 | 132,664 | 1,209 | 99.7500 |
| 01/25/95 | 129,361 | 131,414 | 999 | 99.5600 |
| 02/01/95 | 128,240 | 130,372 | 962 | 99.3100 |
| 02/08/95 | 126,219 | 128,239 | 1,092 | 99.0000 |
| 02/15/95 | 127,184 | 129,344 | 1,087 | 98.3800 |
| 02/22/95 | 127,088 | 129,441 | 1,047 | 96.9900 |
| 03/01/95 | 121,240 | 123,489 | 1,109 | 96.8000 |
| 03/08/95 | 132,232 | 134,121 | 919 | 91.4000 |
| 03/15/95 | 123,284 | 124,903 | 837 | 89.5000 |
| 03/22/95 | 125,925 | 127,727 | 845 | 89.0200 |
| 03/29/95 | 124,242 | 125,985 | 787 | 88.4200 |
| 04/05/95 | 120,206 | 122,262 | 626 | 86.1000 |
| 04/12/95 | 121,020 | 122,816 | 711 | 83.7000 |
| 04/19/95 | 119,530 | 121,362 | 702 | 81.4000 |
| 04/26/95 | 120,079 | 122,150 | 726 | 83.7300 |
| 05/03/95 | 113,939 | 116,218 | 829 | 83.7000 |
| 05/10/95 | 111,436 | 113,260 | 769 | 83.9200 |
| 05/17/95 | 112,640 | 114,615 | 708 | 86.9000 |
| 05/24/95 | 111,725 | 113,714 | 764 | 87.2500 |
| 05/31/95 | 113,230 | 115,041 | 910 | 84.6000 |
| 06/07/95 | 112,217 | 114,531 | 785 | 84.7100 |
| 06/14/95 | 112,950 | 114,809 | 909 | 84.4500 |
| 06/21/95 | 108,495 | 110,122 | 802 | 84.1000 |
| 06/28/95 | 109,642 | 111.756 | 755 | 85.7000 |

## TABLE FCP-III-2.--Monthly Report of Major Market Participants

| Report date | Spot, forward, and future contracts |  | Non-capital items |  | Options positions |  |  |  |  | Cross currency interest rate swaps (10) | Exchange rate (Yen per U.S. dollar) (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) |  |  |
|  | Purchased (1) | Sold (2) |  |  | Assets (3) |  | Liabilities (4) | Bought (5) | Written (6) |  |  | Bought (7) | Written (8) |
| 1994-July. | 130,608 | 131,574 | 15,704 | 14,901 | 12,615 | 12,092 | 16,895 | 17,487 | 485 | 27,102 | 99.9500 |
| Aug. | 132,328 | 133,725 | 16,459 | 15,617 | 13,268 | 12,078 | 15,530 | 16,754 | 687 | 27,074 | 100.2500 |
| Sept. | 123,253 | 125,331 | 16,976 | 16,238 | 12,383 | 11,084 | 14,091 | 15,444 | 1,032 | 26,606 | 99.2000 |
| Oct. | 127,701 | 129,591 | 14,911 | 14,325 | 11,852 | 10,495 | 13,852 | 15,153 | 1,262 | 27,526 | 96.9000 |
| Nov. | 130,197 | 132,020 | 15,191 | 14,012 | 11,549 | 10,736 | 13,444 | 14,738 | 1,108 | 27,633 | 98.9500 |
| Dec. | 121,520 | 123,174 | 15,912 | 15,307 | 11,361 | 10,530 | 13,131 | 14,793 | 1,178 | 27,419 | 99.6000 |
| 1995 - Jan. | 129,627 | 131,473 | 18,217 | 17,522 | 12,607 | 11,598 | 14,401 | 16,090 | 1,047 | 27,316 | 99.6900 |
| Feb. | 124,651 | 126,544 | 19,366 | 18,096 | 13,421 | 12,469 | 14,298 | 15,752 | 1,089 | 27,519 | 96.7600 |
| Mar. | 125,329 | 126,783 | 20,218 | 18,634 | 13,694 | 12,839 | 14,802 | 16,316 | 722 | 27,162 | 86.6000 |
| Apr. | 116,862 | 118,746 | 20,487 | 18,455 | 12,190 | 11,728 | 13,861 | 15,715 | 742 | 27,458 | 84.2000 |
| May. | 115,184 | 117,049 | 20,227 | 18,848 | 12,350 | 11,939 | 14,677 | 16,558 | 901 | 27,810 | 84.6000 |
| June. | 111,418 | 114,282 | 20,471 | 18,549 | 11,345 | 10,849 | 25,152 | 26,543 | 797 | 30,962 | 84.7300 |

TABLE FCP-III-3.--Quarterly Report of Large Market Participants


SECTION IV.--Swiss Franc Positions TABLE FCP-IV-1.--Weekly Report of Major Market Participants

| Report date | Spot, forward. and future contracts |  | Net options positions (3) | Exchange rale (Francs per U.S. dollar) (4) |
| :---: | :---: | :---: | :---: | :---: |
|  | Purchased <br> (1) | Sold <br> (2) |  |  |
| 01/04/95. | 342,386 | 348,718 | 2,749 | 1.3099 |
| 01/11/95 | 372,192 | 378,821 | 2,603 | 1.2887 |
| 01/18/95. | 365,034 | 371,692 | 2,872 | 1.2913 |
| 01/25/95. | 362,266 | 369,361 | 2.779 | 1.2775 |
| 02/01/95. | 370.548 | 375,886 | 2,110 | 1.2850 |
| 02/08/95. | 377,756 | 385,070 | 2,194 | 1.2962 |
| 02/15/95. | 366,776 | 372,695 | 3,047 | 1.2761 |
| 02/22/95. | 367,939 | 374,006 | 2,896 | 1.2475 |
| 03/01/95. | 365,344 | 371,724 | 2,896 | 1.2395 |
| 03/08/95. | 403,429 | 408,181 | 3,182 | 1.1643 |
| 03/15/95. | 339,992 | 345,334 | 3,153 | 1.1530 |
| 03/22/95. | 350,764 | 357,380 | 3,036 | 1.1647 |
| 03/29/95 | 349,105 | 354,091 | 2,451 | 1.1430 |
| 04/05/95 | 342,988 | 349,173 | 3,081 | 1.1238 |
| 04/12/95. | 350,524 | 357,445 | 3,271 | 1.1532 |
| 04/19/95. | 359,589 | 366,120 | 3,717 | 1.1335 |
| 04/26/95. | 353,222 | 358,934 | 3,827 | 1.1315 |
| 05/03/95. | 335,213 | 340,703 | 4.423 | 1.1345 |
| 05/10/95. | 343,699 | 348,335 | 4,143 | 1.1502 |
| 05/17/95. | 360,187 | 367,312 | 4.831 | 1.2065 |
| 05/24/95. | 351,744 | 359,430 | 5,814 | 1.2002 |
| 05/31/95. | 336,780 | 344,724 | 6,986 | 1.1675 |
| 06/07/95. | 335,509 | 342,848 | 7,346 | 1.1587 |
| 06/14/95. | 344,460 | 352,098 | 7.159 | 1.1560 |
| 06/21/95. | 316,990 | 323,282 | 7.108 | 1.1445 |
| 06/28/95. | 330,051 | 336,149 | 6,543 | 1.1605 |

TABLE FCP-IV-2.--Monthly Report of Major Market Participants

| Report date | Spot, forward, and future contracts |  | Non-capital items |  | Options positions |  |  |  |  | Cross currency interest rate swaps (10) | Exchange rate (Francs per U.S. dollar) (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) |  |  |
|  | Purchased <br> (1) | Sold <br> (2) |  |  | Assets (3) |  | Liabilities <br> (4) | Bought (5) | Written (6) |  |  | Bought (7) | Written (8) |
| 1994-July. | 397,287 | 402,309 | 25,462 | 24,496 | 57.179 | 55,415 | 51,813 | 55.700 | 1,161 | 125,822 | 1.3405 |
| Aug. | 391,287 | 396,231 | 26,348 | 26,107 | 58,894 | 55,754 | 52,372 | 55,606 | 2,237 | 123,091 | 1.3330 |
| Sept. | 362,209 | 367,408 | 25,930 | 26,837 | 48,345 | 44,432 | 36,975 | 39,533 | 3,204 | 122,951 | 1.2880 |
| Oct. | 370.556 | 375,757 | 27,347 | 30,202 | 47,875 | 43,664 | 38,189 | 42,048 | 4,525 | 124,695 | 1.2560 |
| Nov. | 390,435 | 395,161 | 28,808 | 31,495 | 57,309 | 52,246 | 45,690 | 48,013 | 3,287 | 125,925 | 1.3269 |
| Dec. | 322,798 | 328,968 | 24,897 | 26,297 | 35,863 | 31,307 | 30,497 | 30,940 | 2,332 | 125,617 | 1.3100 |
| 1995 - Jan.. | 372,700 | 376,525 | 23,666 | 27,508 | 40,225 | 36,897 | 36,285 | 37,774 | 2,211 | 123,124 | 1.2860 |
| Feb. | 380.467 | 385,030 | 24,951 | 28,515 | 42,348 | 39,548 | 40,811 | 40,947 | 2,739 | 124,864 | 1.2371 |
| Mar. | 353,641 | 357,848 | 23,433 | 27,038 | 39,075 | 35,441 | 32,780 | 35,539 | 2,206 | 121,471 | 1.1325 |
| Apr.. | 348,978 | 352,199 | 22,555 | 27,073 | 39,123 | 34,725 | 34,338 | 37,925 | 3,317 | 121,252 | 1.1450 |
| May. | 348,572 | 355,863 | 25,107 | 27,281 | 44,804 | 40,460 | 37,331 | 41,153 | 7,111 | 120,860 | 1.1675 |
| June . | 325,683 | 329,617 | 24,512 | 27,675 | 29,792 | 23,838 | 27,562 | 29,257 | 5,372 | 125,660 | 1.1500 |

TABLE FCP-IV-3.--Quarterly Report of Large Market Participants

| Report date | Spot, forward, and luture contracts |  | Non-capital items |  | Options positions |  |  |  |  | Cross currency interest rate swaps (10) | Exchange rate (Francs per U.S. dollar) (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) |  |  |
|  | Purchased <br> (1) | Sold <br> (2) |  |  | Assets (3) |  | Liabilities <br> (4) | Bought (5) | Written (6) |  |  | Bought (7) | Written (8) |
| 1994 - Mar. | 44,708 | 40,264 | 13,900 | 15,039 | 3,621 | 2,650 | 4,272 | 4.087 | 355 | 15,478 | 1.4130 |
| June | 52,194 | 45,618 | 13,510 | 15,632 | 4,690 | 3,937 | 4,896 | 5,120 | 514 | 15,624 | 1.3335 |
| Sept. | 43,254 | 35,890 | 13,511 | 13,862 | 3,476 | 2,807 | 3,542 | 3,217 | 386 | 17,418 | 1.2880 |
| Dec. | 37,811 | 32,063 | 14,604 | 14,807 | 2,413 | 2,473 | 2,766 | 2,089 | -132 | 19,497 | 1.3100 |
| 1995 - Mar | 42,331 | 32,669 | 13,881 | 14,123 | 1,704 | 2,034 | 2,874 | 1,613 | 165 | 20,131 | 1.1325 |

## SECTION V.--Sterling Positions

TABLE FCP-V-1.--Weekly Report of Major Market Participants

| Report date | Spot, forward, and future contracts |  | Net options positions (3) | Exchange rate (U.S. dollars per pound) (4) |
| :---: | :---: | :---: | :---: | :---: |
|  | Purchased <br> (1) | Sold <br> (2) |  |  |
| 01/04/95. | 285,636 | 283,935 | 649 | 1.5603 |
| 01/11/95. | 298,886 | 296.652 | 770 | 1.5595 |
| 01/18/95. | 313,573 | 311,560 | 519 | 1.5700 |
| 01/25/95. | 327,847 | 324,552 | 843 | 1.5910 |
| 02/01/95. | 320,799 | 316,282 | 395 | 1.5820 |
| 0208/95. | 340,071 | 336.506 | 398 | 1.5532 |
| 02/15/95. | 344,266 | 340,946 | 209 | 1.5597 |
| 02/22/95. | 344,142 | 341,158 | -115 | 1.5890 |
| 03/01/95. | 346,793 | 343,992 | -75 | 1.5861 |
| 03/08/95. | 369,590 | 365,971 | - 377 | 1.6088 |
| 03/15/95. | 340,619 | 338,458 | 182 | 1.5960 |
| 03/22/95. | 329,678 | 327,024 | -175 | 1.5875 |
| 03/29/95. | 331,493 | 327,715 | 59 | 1.6112 |
| 04/05/95. | 339,496 | 333,804 | -44 | 1.6105 |
| 04/12/95. | 340,259 | 336,376 | 397 | 1.5920 |
| 04/19/95. | 330,593 | 328,057 | 136 | 1.6082 |
| 04/26/95. | 346,315 | 341,937 | 70 | 1.6155 |
| 05/03/95. | 341,213 | 338,302 | 97 | 1.6165 |
| 05/10/95. | 357,316 | 355,931 | 211 | 1.5838 |
| 05/17/95. | 358,924 | 357,021 | 563 | 1.5695 |
| 05/24/95. | 356,385 | 354,764 | 237 | 1.5733 |
| 05/31/95. | 350,943 | 348,457 | 588 | 1.5860 |
| 06/07/95. | 353,996 | 350,052 | 686 | 1.5904 |
| 06/14/95. | 359,535 | 356,615 | 861 | 1.6118 |
| 06/21/95. | 336,609 | 334,026 | 672 | 1.6095 |
| 06/28/95.. | 360,639 | 358,344 | 502 | 1.5750 |

TABLE FCP-V-2.--Monthly Report of Major Market Participants

| Report date | Spot, forward, and future contracts |  | Non-capital items |  | Options positions |  |  |  |  | Cross currency interest rate swaps (10) | Exchange rate (U.S. dollars per pound) (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) |  |  |
|  | Purchased <br> (1) | Sold (2) |  |  | Assets <br> (3) |  | Liabilities <br> (4) | Bought (5) | Written (6) |  |  | Bought (7) | Written (8) |
| 1994 - July. | 274,658 | 273,216 | 48,917 | 48,960 | 23,569 | 23,715 | 25,597 | 26,457 | 1,034 | 44,643 | 1.5435 |
| Aug. | 280,631 | 278,578 | 49,399 | 51,276 | 22,999 | 22,815 | 26,632 | 27.790 | 729 | 44,812 | 1.5342 |
| Sept. | 274,687 | 272,817 | 49,088 | 50,353 | 23,498 | 22,510 | 24,023 | 26,342 | 703 | 44.910 | 1.5760 |
| Oct. | 284,202 | 281,544 | 49,828 | 52,375 | 25,564 | 25,586 | 25,023 | 27,747 | -305 | 43,989 | 1.6354 |
| Nov. | 306,541 | 303,262 | 48,917 | 51,156 | 24,288 | 24,113 | 24,552 | 26,171 | -54 | 44,392 | 1.5647 |
| Dec. | 266,836 | 264,375 | 48,219 | 51,367 | 19,335 | 19,627 | 16,695 | 18,416 | 640 | 44,967 | 1.5665 |
| 1995 - Jan.. | 327,173 | 323,278 | 50,516 | 52,731 | 21,310 | 22,329 | 19,997 | 21,595 | 431 | 45,968 | 1.5785 |
| Feb. | 359,721 | 356,547 | 47,947 | 50,779 | 23,000 | 23,844 | 22,117 | 21,974 | 84 | 46,598 | 1.5820 |
| Mar, | 332.402 | 329,090 | 47,989 | 51,060 | 24,361 | 25,761 | 23,466 | 24,216 | 62 | 47,416 | 1.6215 |
| Apr. | 335,343 | 332,627 | 50,122 | 51,794 | 21,095 | 22,189 | 20,757 | 21,894 | 99 | 49,091 | 1.6115 |
| May. | 360,887 | 357,320 | 56,513 | 57,357 | 22,611 | 23,849 | 21,943 | 22,326 | 576 | 46,803 | 1.5860 |
| June . | 351,477 | 349,277 | 51,744 | 50,882 | 21,297 | 21,674 | 20,101 | 21.759 | 665 | 51,253 | 1.5945 |

TABLE FCP-V-3.--Quarterly Report of Large Market Participants

| Report date | Spot, forward, and future contracts |  | Non-capital items |  | Options positions |  |  |  |  | Cross currency interest rate swaps (10) | Exchange rate (U.S. dollars per pound) (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) |  |  |
|  | Purchased (1) | Sold <br> (2) |  |  | Assets (3) $\qquad$ |  | Liabilities <br> (4) | Bought (5) | Witten (6) |  |  | Bought (7) | Writien (8) |
| 1994-Mar. r | 46,689 | 55,218 | 37,240 | 33,225 | 3,517 | 3,747 | 5,030 | 4,134 | -550 | 4,236 | 1.4830 |
| June r | 44,392 | 45,063 | 37,104 | 32,622 | 3,505 | 3,581 | 4,671 | 3,841 | -360 | 4,798 | 1.5435 |
| Sept. r | 46,895 | 46,846 | 34,743 | 30,775 | 3,725 | 3,937 | 5,338 | 4,308 | -575 | 4,934 | 1.5760 |
| Dec. r . | 42,970 | 41,942 | 35,882 | 32,443 | 3,369 | 3,317 | 3,846 | 2,765 | -495 | 6,530 | 1.5665 |
| 1995 - Mar. . | 35,314 | 34,601 | 34,889 | 31,079 | 3,372 | 3,755 | 4,544 | 2,801 | -235 | 6,389 | 1.6215 |

## INTRODUCTION: Exchange Stabilization Fund

To stabilize the exchange value of the dollar, the Exchange Stabilization Fund (ESF) was established under the Gold Reserve Act of January 30, 1934 (31 U.S.C. 822a), which authorized establishment of a Treasury Department fund to be operated under the exclusive control of the Secretary, with approval of the President.

Subsequent amendment of the Gold Reserve Act modified the original purpose somewhat to reflect termination of the fixed exchange rate system.

Resources of the fund include dollar balances, partially invested in U.S. Government securities, Special drawing rights (SDRs), and balances of foreign currencies. Principal sources of income (losses) for the fund are profits (losses) on SDRs and foreign exchange, as well as interest earned on assets.

- Table ESF-1 presents the assets, liabilities, and capital of the fund. The figures are in U.S. dollars or their equivalents based on current exchange rates computed according to the accrual method of accounting. The capital account represents the original capital appropriated to the fund by Congress of $\$ 2$ billion, minus a subsequent transfer of $\$ 1.8$ billion to pay for the initial U.S. quota subscription to the $I M F$. Gains and losses are reflected in the cumulative net income (loss) account.
- Table ESF- $\mathbf{2}$ shows the results of operations by quarter. Figures are in U.S. dollars or their equivalents computed according to the accrual method. "Profit (loss) on foreign exchange" includes realized profits or losses on currencies held. "Adjustment for change in valuation of SDR holdings and allocations" reflects net gain or loss on revaluation of SDR holdings and allocations for the quarter.


## TABLE ESF-1.--Balances as of Dec. 31, 1994, and Mar. 31, 1995

| Assets, liabilities, and capital | Dec. 31, 1994 | Dec. 31, 1994, through Mar. 31, 1995 | Mar. 31, 1995 |
| :---: | :---: | :---: | :---: |
| Assets |  |  |  |
| U.S. dollars: |  |  |  |
| Held at Federal Reserve Bank of New York . | 8,227,606 | -4,003,320 | 4,224,286 |
|  |  |  |  |
| U.S. Government securities | 399,699 | 5.471 | 405,170 |
| Special drawing rights ${ }^{1}$. . . . | 10,038,539 | 1,612,826 | 11,651,365 |
| Foreign exchange and securities: ${ }^{2}$ |  |  |  |
| German marks . . . . . . . . . . . . . . | 7,500,609 | 648,221 | 8,148,830 |
| Japanese yen. | 11,801,019 | 1,395,330 | 13,196,349 |
| Mexican pesos. | . | 4,000,000 | 4,000,000 |
| Accounts receivable | 184,761 | 24,199 | 208,960 |
| Total assets | 38,152,233 | 3,682,727 | 41,834,960 |


| Liabilities and capital |  |  |  |
| :---: | :---: | :---: | :---: |
| Current liabilties: |  |  |  |
| Accounts payable. | 58,005 | 4,715 | 62,720 |
| Total current liabilities. | 58,005 | 4,715 | 62,720 |
| Other liabilities: |  |  |  |
| Special drawing rights certificates | 8,018,000 | - | 8,018,000 |
| Special drawing rights allocations | 7,152,567 | 493,141 | 7,645,708 |
| Total other liabilities | 15,170,567 | 493,141 | 15,663,708 |
| Capital: |  |  |  |
| Capital account | 200,000 | - | 200,000 |
| Net income (loss) (see table ESF-2) | 22,723,661 | 3,184,871 | 25,908,532 |
| Total capital | 22,923,661 | 3,184,871 | 26,108,532 |
| Total liabilites and capital. | 38,152,233 | 3,682,727 | 41,834,960 |

# TABLE ESF-2.--Income and Expense 

[In thousands of dollars Source Office of the Secretary of the Treasury]

## Income and expense

Profit (loss) on:

| Foreign exchange | 2,623,303 | 2,585,458 |
| :---: | :---: | :---: |
| Adjustment for change in valuation of SDR holdings and allocations ${ }^{1}$ | 254,005 | 237,948 |
| Interest (net charges) on: |  |  |
| Special drawing rights | 43,120 | 77,189 |
| U.S. Government securities. | 94,560 | 197,521 |
| Foreign exchange | 169,883 | 350,426 |
| Income from operations | 3,184,871 | 3,448,542 |
| Net income (loss) | 3,184,871 | 3,448,542 |

${ }^{1}$ Beginning July 1974, the International Monetary Fund (IMF) adopted a technique for valuing the special drawing rights (SDRs) based on a weighted average of exchange rates for the currencies of selected member countries The U S SDA holdings and allocations are valued on this basis beginning July 1974
${ }_{2}^{2}$ Excludes foreign exchange transactions for future and spot delivery

Note --Annual balance sheets for fiscal years 1934 through 1940 appeared in the 1940 "Annual Report of the Secretary of the Treasury" and those tor succeeding years appeared in have been published in the "Treasury Butletion Data frominception to Sept 30, 1978, may be found on the statements published in the January 1979 "Treasury Bulletin"

# $\int_{R E P C D A L}^{\text {PRTS }}$ 

Trust Funds

## TABLE TF-15A.--Highway Trust Fund, Highway Account

The following information is released according to the provisions of the Byrd Amendment to the Intermodal Surface Transportation Efficiency Act of 1991 and represents data concerning only the highway account of the Highway Trust Fund. The figure described as "unfunded authorizations" is the latest estimate received from the Department of Transporta-
tion for fiscal 1995. The " 24 -month revenue estimate" includes the latest estimate received from the Department of Treasury’s Office of Tax Analysis for excise taxes, net of refunds. It represents net highway receipts for the 24 -month period beginning at the close of fiscal 1995.

Unfunded authorizations (EOY) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 37,473
24-month revenue estimate. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .......... . 41,333

## Glossary

## With References to Applicable Sections and Tables

Accrued discount (SBN-I, -2, -3) -Interest that accumulates on savings bonds from the date of purchase until the date of redemption or final maturity, whichever comes first. Series A, B, C, D, E, EE, F, and J are discount or accrual type bondsmeaning principal and interest are paid when bonds are redeemed. Series G, H, HH, and K are current-income bonds, and the semiannual interest paid to their holders is not included in accrued discount.
Amounts outstanding and in circulation (USCC)-lncludes all issues by the Bureau of the Mint purposely intended as a medium of exchange. Coins sold by the Bureau of the Mint at premium prices are excluded; however, uncirculated coin sets sold at face value plus handling charge are included.
Average discount rate (PDO-2, -3 ) - In Treasury bill auctions, purchasers tender competitive bids on a discount rate basis. The average discount rate is the weighted, or adjusted, average of all bids accepted in the auction.
Budget authority ("Federal Fiscal Operations") - Congress passes laws giving budget authority to Government entities, which gives the agencies the power to spend Federal funds. Congress can stipulate various criteria for the spending of these funds. For example, Congress can stipulate that a given agency must spend within a specific year, number of years, or any time in the future.

The basic forms of budget authority are appropriations, authority to borrow, and contract authority. The period of time during which Congress makes funds available may be specified as 1 -year, multiple-year, or no-year. The available amount may be classified as either definite or indefinite: a specific amount or an unspecified amount can be made available. Authority may also be classified as current or permanent. Permanent authority requires no current action by Congress.
Budget deficit-The total, cumulative amount by which budget outlays (spending) exceed budget receipts (income).
Capital ("Federal Obligations")-Assets, such as land, equipment, and financial reserves.
Cash management bills (PDO-2) - Marketable Treasury bills of irregular maturity lengths, sold periodically to fund short-term cash needs of Treasury. Their sale, having higher minimum and multiple purchase requirements than those of other issues, is generally restricted to competitive bidders.
Competitive tenders ("Treasury Financing Opera-tions")-A bid to purchase a stated amount of one issue of Treasury securities at a specified yield or discount. The bid is accepted if it is within the range accepted in the auction. (See Noncompetitive tenders.)
Coupon issue-The issue of bonds or notes (public debt).
Currency no longer issued (USCC)-Old and new series gold and silver certificates, Federal Reserve notes, national bank notes, and 1890 Series Treasury notes.
Current income bonds ("U.S. Savings Bonds and Notes")-Bonds paying semiannual interest to holders. Interest is not included in accrued discount.

Deht outstanding subject to limitation (FD-6) - The deht incurred by the Treasury subject to the statutory limit set by Congress. Until World War I, a specific amount of debt was authorized to each separate security issue. Beginning with the Second Liberty Loan Act of 1917, the nature of the limitation was modified until, in 1941, it developed into an overall limit on the outstanding Federal debt. As of June 1995, the debt limit was $\$ 4,900,000$ million; the limit may change from year to year.

The debt subject to limitation includes most of Treasury's public debt except securities issued to the Federal Financing Bank, upon which there is a limitation of $\$ 15$ billion, and certain categories of older debt (totaling approximately $\$ 595$ million as of February 1991).
Discount-The interest deducted in advance when purchasing notes or bonds. (See Accrued discount.)
Discount rate (PDO-2) - The difference between par value and the actual purchase price paid, annualized over a 360 -day year. Because this rate is less than the actual yield (couponequivalent rate), the yield should be used in any comparison with coupon issue securities.
Dollar coins (USCC)-Include standard silver and nonsilver coins.
Domestic series (FD-2) - Nonmarketable, interest and non-interest-bearing securities issued periodically by Treasury to the Resolution Funding Corporation (RFC) for investment of funds authorized under section 21B of the Federal Home Loan Bank Act (12 U.S.C. 1441b).
Federal intrafund transactions ("Federal Fiscal Opera-tions")-Intrabudgetary transactions in which payments and receipts both occur within the same Federal fund group (Federal funds or trust funds).
Federal Reserve notes (USCC)—lssues by the U.S. Government to the public through the Federal Reserve banks and their member banks. They represent money owed by the Government to the public. Currently, the item "Federal Reserve notes-amounts outstanding" consists of new series issues. The Federal Reserve note is the only class of currency currently issued.
Foreign ("Foreign Currency Positions," IFS-2, -3)—(international) Locations other than those included under the definition of the United States. (See United States.)
Foreigner ("Capital Movements," IFS-2)-All institutions and individuals living outside the United States, including U.S. citizens living abroad, and branches, subsidiaries, and other affiliates abroad of U.S. banks and business concerns; central governments, central banks, and other official institutions of countries other than the United States, and international and regional organizations, wherever located. Also, refers to persons in the United States to the extent that they are known by reporting institutions to be acting for foreigners.
Foreign oflicial institutions ("Capital Movements")—Includes central governments of foreign countries, including all deparments and agencies of national governments; central

## Glossary

banks, exchange authorities, and all fiscal agents of foreign national governments that undertake activities similar to those of a treasury, central bank, or stabilization fund; diplomatic and consular establishments of foreign national governments; and any international or regional organization, including subordinate and affiliate agencies, created by treaty or convention between sovereign states.
Foreign public borrower ("Capital Movements")-Includes foreign official institutions, as defined above, the corporations and agencies of foreign central governments, including development banks and institutions, and other agencies that are majority-owned by the central government or its departments; and state provincial and local governments of foreign countries and their departments and agencies.
Foreign-targeted issue (PDO-I, -3)—Foreign-targeted issues were notes sold between October 1984 and February 1986 to foreign institutions, foreign branches of U.S. institutions, foreign central banks or monetary authorities, or to international organizations in which the United States held membership. Sold as companion issues, they could be converted to domestic (normal) Treasury notes with the same maturity and interest rates. Interest was paid annually.
Fractional coins (USCC)-Coins minted in denominations of 50,25 , and 10 cents, and minor coins ( 5 cents and 1 cent).

Govermment account series (FD-2) - Certain trust fund statutes require the Secretary of the Treasury to apply monies held by these funds toward the issuance of nonmarketable special securities. These securities are sold directly by Treasury to a specific Government agency, trust fund, or account. Their rate is based on an average of market yields on outstanding Treasury obligations, and they may be redeemed at the option of the holder. Roughly 80 percent of these are issued to five holders: the Federal Old-age and Survivors Insurance Trust Fund; the civil service retirement and disability fund; the Federal Hospital Insurance Trust Fund; the military retirement fund; and the Unemployment Trust Fund.
Interfund transactions ("Federal Fiscal Operations")Transactions in which payments are made from one fund group (either Federal funds or trust funds) to a receipt account in another group.
International Monetary Fund ("Exchange Stabilization Fund,"IFS-1)-(IMF) Established by the United Nations, the IMF promotes international trade, stability of exchange, and monetary cooperation. Members are allowed to draw from the fund.
Intrabudgetary transactions ("Federal Fiscal Opera-tions")-These occur when payment and receipt both occur within the budget, or when payment is made from off-budget Federal entities whose budget authority and outlays are excluded from the budget totals.
Matured non-interest-bearing debt (SBN-1, -2, -3)-The value of outstanding savings bonds and notes that have reached final maturity and no longer earn interest. Includes all Series A-D, F, G, J, and K bonds. Series E bonds (issued between May 1941 and November 1965), Series EE (issued since January 1980), Series H (issued from June 1952 through December 1979), and savings notes issued between May 1967
and October 1970 have a final maturity of 30 years. Serjes HH bonds (issued since January 1980) mature after 20 years.
Noncompetitive tenders ("Treasury Financing Operations") -Olfers by an investor to purchase Treasury securities at the price equivalent to the weighted average discount rate or yield of accepted competitive tenders in a Treasury auction. Noncompetitive tenders are always accepted in full.
Obligation ("Federal Obligations")-An unpaid commitment to acquire goods or services.
Off-budget Federal entities ("Federal Fiscal Opera-tions")-Federally owned and controlled entities whose transactions are excluded from the budget totals under provisions of law. Their receipts, outlays, and surplus or deficit are not included in budget receipts, outlays, or deficits. Their budget authority is not included in totals of the budget.
Outlays ("Federal Fiscal Operations")-(expenditures, net disbursements) Payments on obligations in the form of cash, checks, the issuance of bonds or notes, or the maturing of interest coupons.
Own foreign offices ("Capital Movements")—Refers to U.S. reporting institutions’ parent organizations, branches and/or majority-owned subsidiaries located outside the United States.
Par value-The face value of bonds or notes, including interest.
Quarterly financing ("Treasury Financing Operations")Treasury has historically offered packages of several "coupon" security issues on the 15 th of February, May, August, and November, or on the next working day. These issues currently consist of a 3 -year note, a 10 -year note, and a 30 -year bond. Treasury sometimes offers additional amounts of outstanding long-term notes or bonds, rather than selling new security issues. (See Peopening.)
Receipts ("Federal Fiscal Operations") -Funds collected from selling land, capital, or services, as well as collections from the public (budget receipts), such as taxes, lines, duties, and fees.
Reopening (PDO-3, -4) - The ofler for sale of additional amounts of outstanding issues, rather than an entirely new issue. A reopened issue will always have the same maturity date, CUSIP-number. and interest rate as the original issue.
Special drawing rights ("Exchange Stabilization Fund," IFS-I)-International assets created by JMF that serve to increase international liquidity and provide additional international reserves. SDRs may be purchased and sold anong eligible holders through IMF. (See IMF.)

SDR allocations are the counterpart to SDRs issued by IMF based on members" quotas in IMF. Although shown in exchange stabilization fund (ESF) statements as liabilities, they must be redeemed by ESF only in the event of licpuidation of, or U.S. withdrawal from, the SDR department of 1 MF or cancellation of SDRs.

SDR certilicates are issued to the Federal Reserve System against SDRs when SDRs are legalized as money. Proceeds of monetization are deposited into an ESF account at the Federal Reserve Bank of New York.

## Glossary

Spot ("Foreign Currency Positions")-Due for receipt or delivery within 2 workdays.
State and local govermment series (FD-2)-(SLUGs) Special nonmarketable certificates, notes, and bonds offered to State and local governments as a means to invest proceeds from their own tax-exempt financing. Interest rates and maturities comply with IRS arbitrage provisions. SLUGs are offered in both time deposit and demand deposit forms. Time deposit certificates have maturities of up to 1 year. Notes mature in 1 to 10 years and bonds mature in more than I0 years. Demand deposit securities are 1-day certificates rolled over with a rate adjustment daily.
Statutory debt limit (FD-6)-By Act of Congress there is a limit, either temporary or permanent, on the amount of public debt that may be outstanding. When this limit is reached, Treasury may not sell new debt issues until Congress increases or extends the limit. For a detailed listing of changes in the limit since 1941, see the Budget of the United States Government. (See Debt outstanding subject to limitation.)
STRIPS (PDO-1, -3)—Separate Trading of Registered Interest and Principal Securities. Long-term notes and bonds may
be divided into principal and interest-paying components, which may be transferred and sold in amounts as small as $\$ 1,000$. STRIPS are sold at auction at a minimum par amount, varying for each issue. The amount is an arithmetic function of the issue's interest rate.

Treasury bills-The shortest term Federal security (maturity dates normally varying from 3 to 12 months), they are sold at a discount.

Trust fund transaction ("Federal Fiscal Operations") -An intra-budgetary transaction in which both payments and receipts occur within the same trust fund group.

United States-Includes the 50 States, District of Columbia, Commonwealth of Puerto Rico, American Samoa, Midway Island, Virgin Islands, Wake Island, and all other territories and possessions.
U.S. notes (USCC)-Legal tender notes of five different issues: 1862 ( $\$ 5-\$ 1,000$ notes); 1862 (\$1-\$2 notes); 1863 (\$5-\$1,000 notes); 1863 (\$1-\$10,000 notes); and 1901 (\$10 notes).

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[^0]:    - Less than \$500,000

    Data for the period do not reflect postyear adjustments published in the "Monthly Treasury
    Siatement of Recerpts end Outleys of the United States Government," the source for this teble

[^1]:    ${ }^{1}$ 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

[^2]:    - Less inan \$500.000
    ' Includes reports tor Library of Congress, Government Printing Ottice, and General Accounting
    Office.

[^3]:    See footnotes at end of table

[^4]:    ${ }^{1}$ Beginning Seplember 1976 the maturity distribution and average length was calculated on

[^5]:    Consists of guaranteed debt issued by the Federal Housing Administration

[^6]:    * Source: Department of the Treasury, Office of Market Finance

[^7]:    ${ }^{1}$ This security is a foreign-targeted Treasury note
    ${ }^{2}$ This security is eligible for stripping See table V1 of the "Monthly Statement of the Public
    Debt of the United States"

[^8]:    See footnotes at end of table

[^9]:    Less than \$500,000
    ${ }^{5}$ Includes savings and loan associations, nonprotit insitutions, and foreign and international
    ${ }^{1}$ Includes trust companies, bank dealers, and stock savings banks investments Also included are certain Government deposit accounts and Government-spon-
    ${ }^{2}$ Includes partnershups and personal trust accounts
    ${ }^{3}$ Exclusive of banks and insurance companies
    ${ }^{4}$ Consists of trust, sinking, and investment funds of State and local governments and their sored agencies.

    Note --For detail of offerings see table PDO-3

[^10]:    ${ }^{1}$ Includes trust funds and accounts that comprise Government accounts under the unified budget concept
    ${ }^{2}$ Exclusive of banks and insurance companies
    ${ }^{3}$ Included with "All other" investors are certain Government deposit accounts and Governmentsponsored agencies, formerly included with Government accounts.

[^11]:    Because there is a normal lag in classitying redemptions, the distribution of redemptions
    between sales price and accrued discount has been estimated

[^12]:    ${ }^{1}$ U.S savings bonds, series A-F and J, are included at current redemption value
    ${ }^{2}$ Includes domestically-chartered banks, U S branches and agencies of foreign banks, New York investment companies majority owned by foreign banks, and Edge Act corporations York investment companies majority owned by foreign banks. and Edge Act corporations
    ${ }^{3}$ Includes partnerships and personal trust accounts
    ${ }^{4}$ Includes U S. savings notes Sales began May 1, 1967, and were discontınued June 30. 1970.
    ${ }^{5}$ Exclusive of banks and insurance companies

[^13]:    * Rates are from the Treasury yields curve

[^14]:    Note: The curve is based only on the most ac-
    tively traded issues. Market yields on coupon issues due in less than 3 months are excluded.

[^15]:    Issued on or after July 1. 1929.
    ${ }^{2}$ Excludes coms sold to collectors at premium pnces
    ${ }^{3}$ Includes $\$ 481,781,898$ in standard silver dollars.

[^16]:    Beginning July 1974, the Internatıonal Monetary Fund (IMF) adopted a technique for valuing the special drawing right (SDR) based on a weighted-average of exchange rates for the currencies of selected member countries. The US SDF holdings and reserve position in the IMF are also valued on this basis oeginning July 1974
    Treasury values its gold stock at $\$ 422222$ per line troy ounce and pursuant to 31 U S C. 5117 (o) issues gold certiticates to the Federal Reserve at the same rate against all gold held ${ }^{3}$ Includes allocatıons of SDRs in the Special Drawing Account in the IMF, plus or minus transactions in SDRs

[^17]:    ${ }^{1}$ Includes Bank for International Settiements
    ${ }_{3}^{2}$ Derived by applying reported transactions to benchmark data
    3 Includes current value of zero-coupon Treasury bond issues to loreign governments as
    lollows Mexico, beginning March 1988, 20 -year maturity issue and beginnung March 1990.
    30-year maturty issue, venezuela, beginning December 1990, 30-year maturity issue, Argen-
    tina, beginning April 1993, 30-year maturity issue Also, see tootnotes to table IFS-3.
    4 Includes debi securities ol U.S Government corporations, federally sponsored agencies, and
    private corporations.
    5 Includes liabilities payable in doilars 10 toreign banks and liabilities payable in toreign
    cufrencies to toreign banks and to "other loreigners.
    ${ }_{6}$ Includes marketable U.S. Government bonds and notes held by loreign banks
    7 Principally the Internetıonal Bank tor Reconstruction and Development, the Inter-American

[^18]:    'Beginning April 1993, includes current value principal and accrued interest of zero-coupon, $30-y e a r$ maturity Treasury bond issue to the government of Argentina Face value of issue is $\$ 6,685$ millıon
    includes current value of the following zero-coupon Treasury bond issues to the government of Mexico beginning March 1988, 20-year maturity issue Face value is $\$ 2,185$ million:

[^19]:    'Each index covers (a) 22 currencies of countries represented in the Organization for Economic Cooperation and Development (OECD). Australia, Austria, Belgium-Luxembourg. Canada, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, and the United Kingdom, and (b) currencies of foup major trading economies outside the OECD Hong Kong, Korea Singapore, and Tawan Exchange rates are drawn from the International Monetary Fund's International Financial Statistics" when available

[^20]:    ${ }^{1}$ Includes Bank for International Setilements
    ${ }^{2}$ Principaliy the International Bank for Reconstruction and Development and the Inter-

[^21]:    American Development Bark
    ${ }^{3}$ Data as of preceding quatter for non-quarter-end months.

[^22]:    ${ }^{1}$ Includes Bank for Internatıonal Settlements
    ${ }^{2}$ Time deposils exclude negotiable time certificates of deposit, which are included in "Other luabilities "

[^23]:     republics of the former U S S R are reported under "Other Europe "
    ${ }^{2}$ Beginning with senes for December 1992 forward, data for the former Yugoslav republics of
    Bosnia and Herzegovina, Croatia, and Slovenia are reported under "Other Europe " (Trucial States).
    ${ }^{4}$ Includes Algeria, Gabon, Libya, and Nigeria

[^24]:    1 These data as of Mar 31, 199 S
    ${ }^{2}$ Excludes negotiabie time certificates of deposit, which are included in "Other liabilities
    ${ }^{3}$ US Treasury bills and certificates held in custody for the account of oll-exporting countries
    in "Other Asia" and "Oiner Africa" amount to $\$ 1.343$ million

[^25]:    See footnotes at end of table

[^26]:    Beginning with series for December 1992 forward, data are for Russia only Data for all other republics of the former U.S S R are reported under "Other Europe."
    Beginning with series for December 1992 forward, data for the former Yugoslav republics of Bosnia and Herzegovina, Croatia, and Slovenia are reported under "Other Europe "
    ${ }^{3}$ Includes Bahrain, Iran, Iraq. Kuwatt, Oman, Oatar, Saudi Arabia, and the United Arab Emarates (Trucial States)
    ${ }^{4}$ Includes Algeria, Gabon, Libya, and Nigeria

[^27]:    See foomotes at end of table

[^28]:    ${ }^{1}$ Beginning with series for December 1992 forward, data for all other republics of the former U.S S.R are reported under "Other Europe"
    ${ }^{2}$ Beginning with series for December 1992 forward, data for the former Yugoslav republics of Bosnia and Herzegovina, Croatia, and Slovena are reported under "Other Europe

[^29]:    Less than \$500,000
    Note --Data represent a partial breakdown of the amounts shown for the corresponding dates
    for the "other" geographical categories in the regular monthly series in the "Treasury Bulletin"

[^30]:    - Less than $\$ 500,000$.
    ${ }^{1}$ Beginning with series for December 1992 forward, data are for Russia only Data for all other
    republics of the former U.S S. R are reported under "Other Europe "
    Bosnia and Herzegovina. Croatia, and Slovenia are reported under "Other Europe."

[^31]:    ${ }^{1}$ Beginning with series for December 1992 forward, data for all other republics of the former ${ }^{2}$ Beginning with series for December 1992 forward, data tor the former Yugoslav republics of U S.SR ere reported under "Other Europe." Bosnie and Herzegovina, Croatta, and Slovenia are reported under "Other Europe"

[^32]:    Less than \$500,000
    Geginning with series for December 1992 torward, data are for Russia only Data for all other
    epublics of the former U.S.S.A are reported under "Other Europe "
    ${ }^{3}$ Includes Bahraın, Iran, Iraq, Kuwalt, Oman, Oatar, Saudı Arabıa, and the United Arab Emurates
    (Tructal States).
    Bosnta and Herzegovina. Croatie, and Slovenis are reported under "Other Europe."

[^33]:    See footnotes at end of table

[^34]:    ${ }^{1}$ Beginning with series for December 1992 fonward, data for all other republics of the former
    ${ }^{2}$ Beginning with series for December 1992 forward, data for the former Yugoslav republics of US.S.A are reported under "Other Europe"
    "Beginning with series for December 1992 forward, data for the former Yugoslav repren
    Bosnia and Herzegovina, Croatia, and Slovenia are reported under "Other Europe."

[^35]:    See footnotes at end of table

[^36]:    ${ }^{1}$ Beginning with series for December 1992 forward, data for all other repubics of the former U.S SR are reported under "Other Europe"
    ${ }^{2}$ Beginning with series tor December 1992 forward, data for the former Yugoslav republics
    of Bosnia and Herzegovina. Croatia, and Slovenia are reported under "Other Europe "
    ${ }^{3}$ Includes Bahraın, Iran, Iraq, Kuwaıt, Oman, Oatar, Saudı Arabia, and the Unted Arab
    Emirates (Trucial States)
    ${ }^{4}$ Includes Algeria, Gabon, Libya, and Nigeria

[^37]:    1 Beginning with series for December 1992 forward, data for all other republics of the former

