



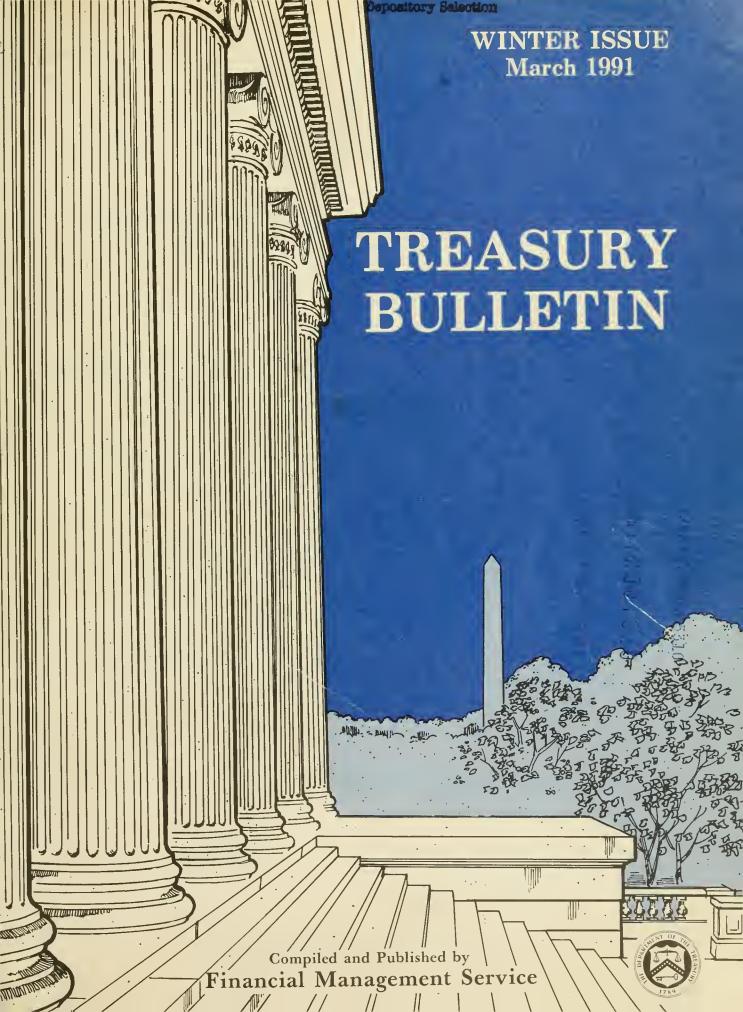
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*PFASURY DEPARTMENT



ADDITIONAL FINANCIAL MANAGEMENT SERVICE RELEASES ON FEDERAL FINANCES

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- Daily Treasury Statement. Provides summary data on the Treasury's cash and debt operations for the Federal Government. Published each Federal working day. Subscription price: \$174 per year (domestic), \$217.50 per year (foreign).
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TREASURY BULLETIN Compiled and Published by Figure 11 Vict

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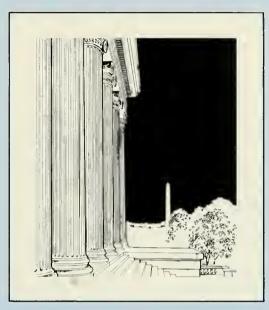
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TREASURY ISSUES



The Need for Reform in the Financial Markets

Nicholas F. Brady

I'd like to talk to you about the need for fundamental reform in our financial markets, and about the role of the securities industry in helping to shape that reform. I believe that we need change to help assure a sound economy and to strengthen the worldwide competitive standing of our financial institutions.

Recent developments in the financial services markets clearly indicate that fundamental reforms are needed. The banks are contemplating additional writeoffs, especially in the commercial real estate sector. There are lingering concerns with Third World loans. Problems with LBO loans are evident as well. The media carry daily reports that banks are tightening their lending standards, even for good customers, and that the fund insuring bank deposits is under stress.

Internationally, the league tables tell us that we're down to one commercial bank in the world's top 25. Ten years ago we had four. Ten years before that we had eight.

In the securities industry, profits are way down and layoffs continue. Employment in the industry has already decreased by 20 percent--50,000 jobs--since 1987.

And the S&L cleanup presents a dark backdrop that adds to the developing gloom.

What should we make of all this? Are we taking too much counsel from our fears?

I'd like to take a few minutes to put the current situation in commercial banking into perspective. I'm not going to paint a rosy scenario, but let's not look only at the negatives. Overall, the commercial banking system is healthy despite some pockets of difficulty.

U.S. banks have over \$200 billion in equity capital and an additional \$50 billion in reserves. And they raised a great deal of equity in the 1980s, despite problem loans in energy, agriculture, and the Third World, proving that they can build capital even in difficult times. In fact, virtually all of our major bank holding companies now meet the 1992 worldwide standards for bank capital, established by the Bank for International Settlements. By comparison, that is not the case for the banks of a number of our major international competitors.

Perhaps most important, the banks of 1990 are not the

S&Ls of the 1980s. As I've said before, they're as different as chalk and cheese. By a wide margin, the banks have more capital, are more profitable and better managed, and have less risky kinds of assets than the S&L industry.

Our banking system's over \$200 billion in equity represents about 6 percent of total assets. By comparison, the equity capital of the S&L industry was under \$10 billion and less than 1 percent of assets in 1987, the year industry losses mushroomed.

Finally, the Federal bank regulators--the Office of the Comptroller of the Currency, the Federal Reserve, and the FDIC--are a highly respected group with a solid tradition of professionalism and concern for safety and soundness.

The legal and regulatory structure of our financial system is outmoded, burdensome, and inefficient.

Cyclical and Structural Problems

So the current situation needs to be analyzed with balance, and also with the benefit of historical perspective. From that viewpoint, our current difficulties reflect a mixture of both cyclical and structural problems.

Part of the problem now is the business cycle. Many economists say that we're now entering the down phase of the cycle. Commercial real estate markets are overbuilt, and we've had a sharp, temporary increase in the price of oil. Although some industries and regions remain strong, the economy is weakening. In commercial banking, the correction appears to be a particularly sharp one, in part because it follows a lengthy expansion during which the traditional lending standards applied by many banks clearly eroded. And in the securities industry, the current difficulties follow a period of unusually rapid expansion.

These were remarks by the Secretary of the Treasury, November 30, 1990, before the annual convention of the Securities Industry Association.

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But we have weathered this kind of storm before, and we will weather this one as well.

However, there is an underlying structural problem that exacerbates these cyclical downturns. I'm referring to the legal and regulatory structure of our financial system. It is outmoded, burdensome, and inefficient. And its flaws are an unseen contributor to our financial institutions' current difficulties. We need fundamental structural reform, and, as Secretary of the Treasury, I am committed to this goal.

The last 20 years have completely revolutionized the financial services markets, bringing intense competition to banks and benefits to the consumer. Money market funds with credit card and check-writing privileges now compete directly with traditional bank checking accounts. At the same time, the banks' corporate customers have taken their best business to the securities and commercial paper markets. And individuals increasingly rely on credit extended directly to them by manufacturers and retailers, rather than by banks.

Today, banks and securities firms sell the same products and services to many of the same customers, often with little regard for geographic boundaries.

The traditional role of banks is to act as a link between depositors and borrowers. Banks do the credit analysis for depositors who are not able to do it. Over recent decades, rating agencies have grown to perform this same credit analysis function. And the expertise of these rating agencies has made it possible for investment bankers to sell commercial paper, floating rate notes, and bonds, which reduced the importance of the traditional bank lending function.

Technology in Information Processing

Many of these changes are a result of new technology in information processing. Technology has eaten away at the system of rigid segmentation and protection. It has made the financial services industry into one market. Today, banks and securities firms sell the same products and services to many of the same customers, often with little regard for geographic boundaries. Merrill Lynch competes with Citicorp. Salomon competes with Bankers Trust. And Morgan Stanley competes with J.P. Morgan.

The geographic limits on domestic banking activities also conflict with the reality of the marketplace. Try to imagine an investment banking firm having to do business through separate corporate entities with separate boards in every State--Merrill Lynch of New Jersey . . . First Boston of California . . . Paine Webber of Florida. In today's world, the automatic teller machine and 800 number have rendered the restrictions on interstate activities obsolete.

As our banks have faced ever greater competition in their traditional areas, they have had only limited ability to follow their customers as new markets developed. As a result, in an effort to maintain margins, they have found themselves choosing among the more risky and often less attractive kinds of lending--such as commercial real estate and loans to highly leveraged companies. The result is a system with too much risk and too little profit.

Moreover, the deposit insurance "safety net," by allowing banks to attract funds under Uncle Sam's guarantee, has slowed the pace of consolidation. In the United States, we have about 12,500 commercial banks, far more than any of our international competitors. For example, Japan has about 150; the United Kingdom 550; Canada 65; and Germany 900.

Many, including the SIA, have concluded that it's time to overhaul the system, to address these underlying structural flaws. There is now a developing consensus in Washington and in the markets--in fact, all over the world--that the time has come.

As representatives of the securities industry and as direct competitors of the banks, you have a unique role to play in this debate. With that in mind, some may ask what the securities industry has to gain by cooperating with what some of you may see as an ongoing attempt by the banks to get into your business. Or, to put it another way: Why help a competitor?

Let me attempt some answers. First, I believe that it is clearly in the interests of the securities industry to gain the ability to offer a full range of financial products. That is what your customers are coming to expect. And that is what many of your foreign competitors already offer.

Second, no nation can be a world class competitor without a world class banking system. Let's face it--the banking industry's profitability is an important part of the health of our financial markets and our whole economy. We need banks that are strong enough to stand by their customers in bad environments as well as good ones.

And although their total share of lending is shrinking, banks are still the largest source of credit overall, particularly

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for small and midsized companies that do not have ready access to the securities markets. Banks also represent the primary clearance and settlement mechanism for payments. In short, without a healthy commercial banking system, we can't hope to compete in the 1990s, let alone prosper. A strong financial system is good for America.

To those of you who may face change with apprehension, I'd also point out that the securities industry has taken major regulatory changes in stride before. May 1, 1975--May Day--when fixed commissions on equities were abolished. I remember it well--the game was over; the securities industry had no future. Many firms considered resigning from the New York Stock Exchange. Of course, we were wrong. We changed with the times, and the industry went on to record profitability in the 1980s.

With the SIA's proposal for financial services reform, the securities industry has added its voice to those who seek productive change. The SIA deserves credit for acknowledging that the existing division of our financial markets no longer makes sense.

The Treasury also understands the need for change, and, as you may be aware, we will come forward with a comprehensive proposal in January. I'd like to outline for you some of the principles that will form the foundation of our proposal for modernization of the financial services industry.

Modernizing the Financial Services Industry

First, the administration feels strongly that issues of deposit insurance reform--that is, the extent and character of the safety net--are so closely intertwined with questions of reform of the industry's structure, that it makes no sense to treat them separately.

Reform of deposit insurance will be an important step toward assuring that banks operate safely and soundly. But the administration also believes that to be safe and sound the banking system must be profitable. For that reason, deposit insurance reform should only be considered as part of a package that also addresses the underlying structural problems of our system.

Second, reform must recognize the reality of the marketplace, which is that the financial services industry has become one market. We must eliminate outmoded barriers to the conduct of financial business that deny this reality and thereby limit the profitability of all financial firms--banks and securities firms alike. Securities firms and banks should be free to affiliate.

We must also address the geographic restrictions on

interstate banking and branching. We are the only modern country that does not permit national banking. It is remarkable that, as the European Community approaches Community-wide financial services, we in the United States are still stuck on the question of whether to permit our banks and securities firms to operate nationwide in an efficient manner.

Reform must recognize the reality of the marketplace, which is that the financial services industry has become one market.

Third, and of signal importance, we've got to carry out this restructuring in a way that limits, rather than expands, the taxpayers' exposure. In the era of the S&L cleanup, that is the first hurdle that any reform proposal will have to clear. Newly authorized financial activities must take place outside the safety net, and without the benefit of subsidy. We will insist on strong provisions--firewalls, so called--to protect the insured institution and prevent it from subsidizing its affiliates.

The securities industry has always conducted its business--in good times and bad--without the benefit of a Government safety net or subsidy. This is right and should not change. Subsidies and safety nets distort the allocation of resources and bring the deadening hand of excessive Government regulation. The industry gets paid well to take risks that Government-insured commercial banks should not take. You should want it that way.

Fourth, it goes without saying that, when the Glass-Steagall barrier is lifted, banks and securities firms should find themselves on a level playing field, favoring neither side.

Fifth, I do expect that the reforms we propose will, over time, greatly enhance the profitability, safety, and soundness of our banks. However, as mentioned earlier, the fund that insures deposits in commercial banks is under stress. There may be a need to shore up that fund.

The fact is that the bank insurance fund is expected to decline to about \$10 billion at the end of this year, and may well decline further in 1991. The fund needs to be strong enough to permit the FDIC to do its job effectively, and to warrant the confidence of depositors.

The Treasury is evaluating a range of contingency plans that would shore up the bank insurance fund. Any such plan

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would draw only on banking industry resources to assure the soundness of the fund without imposing a burden on the taxpayer. Responsibility for the fund will be placed squarely on the shoulders of industry. In fact, responsible banking organizations are already coming forward to accept this burden, and I applaud them for doing so.

Next year's debate on financial services reform will surely be an intense one. As that debate approaches, I urge the bankers to stand by their traditional franchise of lending to sound projects and creditworthy customers. Their customers are the foundation blocks of their political strength and public support. It would be a mistake for banks to retire to the sidelines and invest only in short-term marketable securities. To do so would imperil not only our prospects for economic growth, but also the banks' standing with the American people.

And while we're on the subject of credit, I'd like to say publicly what I've said privately to the bank regulators before: Use some judgment. Apply some balance. In evaluating loans, let's not run a competition on pessimism. Don't overreact. Be mindful of the effect your behavior can have on the willingness of banks to take even the reasonable risk of

lending to good credits. We need a banking system that is a taker, not a shedder, of such risks.

The Administration's Response

For our part in the administration, we intend to be a strong force for careful but fundamental reform, and for stability in the near term.

While this may be a time of tough sledding for financial firms of all descriptions, we do have the opportunity to find new answers to some of the fundamental questions that have defined our financial landscape. This time, there is a real chance that some of the lines that were set down over 50 years ago may be successfully redrawn.

Today, I want to leave you with the certainty that this administration is committed to promoting legislation that will allow financial organizations to reshape their activities to operate profitably and soundly in an environment made new by technological change. With your help, we can preserve and strengthen the American financial system as a worldwide leader.

TREASURY ISSUES INDEX

Previous articles appearing in the "Treasury Issues" section of the *Treasury Bulletin* are listed below by title, issue, and page number.

DOMESTIC FINANCE

"Issues in the Securities and Futures Markets." Glauber, Robert R. June 1990, pp. 3-6.

A discussion on regulatory fragmentation and related issues in the securities and futures markets, stressing the importance of integrating the U.S. fragmented system so as to gain significant benefits in innovation, enforcement, coordinated market mechanisms, and globalization.

ECONOMIC POLICY

"Direct Revenue Effects of Capital Gains Taxation: A Reconsideration of the Time-Series Evidence, The." Darby, Michael R., Robert Gillingham, and John S. Greenlees. June 1988, pp. 2-2.8.

A report presenting results that indicate the time-series data, like the cross-section data, provide considerable evidence supporting the likelihood of direct revenue gains from reductions in capital gains tax rates.

"Fiscal 1991 Budget, The." Brady, Nicholas F. March 1990, page 3.

A statement by the Secretary of the Treasury on the elements of the family savings account, the capital gains tax reduction, and the home ownership initiative contained in the administration-proposed Savings and Economic Growth Act.

"Outlook for the Savings and Loan Industry after the Financial Institutions Reform, Recovery, and Enforcement Act of 1989." Glauber, Robert R. December 1989, pp. 4-6.

A discussion of the savings and loan industry's future as it relates to provisions in the Financial Institutions Reform, Recovery, and Enforcement Act of 1989.

"Role of Saving in a Dynamic U.S. Economy, The." September 1990, pp. 3-6.

A report on the declining U.S. savings rate and its negative impact on investment and productivity growth in the United States.

"Solution to the Savings and Loan Problem, The." Excerpted. Brady, Nicholas F. September 1989, page 3.

Remarks by the Secretary of the Treasury on the administration's comprehensive reform plan proposed for the overhaul of the savings and loan industry.

"Some Economic Aspects of the U.S. Health Care System." Summary. Duggan, James E. December 1990, pp. 3-5.

A report on evolving characteristics of health care and their implications for public sector finance and government regulation.

TREASURY ISSUES INDEX

FISCAL SERVICE

"Status Report on the Fiscal Operations of the Government, A." Murphy, Gerald. December 1988, pp. 3-7.

A sweeping look by the Fiscal Assistant Secretary of the Treasury at each of nine major responsibilities making up the Fiscal Service's financial leadership role in Government.

INTERNATIONAL AFFAIRS

"International Debt Strategy, The." Brady, Nicholas F. June 1989, pp. 3-4.

Remarks by the Secretary of the Treasury on the debt problem and the direction needed to be provided to international efforts to strengthen the debt strategy.

"Strengthened Debt Strategy, The." Brady, Nichoias F. December 1989, page 3.

An update from the Secretary of the Treasury on the international debt strategy to improve the quality of creditors' assets and creditworthiness in debtor countries.

"U.S. Policy Toward Direct Foreign Investment." Robson, John E. March 1990, pp. 4-7.

An exploration into the position that the United States is taking on foreign trade and investment policy matters.

Tax Policy

Congressional Reports and Staff Working Papers by the Office of Tax Policy. March 1988, pp. 3-4.

A listing of research studies pertaining to important contemporary and anticipated tax policy issues, particularly related to the 1986-7 tax reform effort.

"Effect of the Tax Reform Act of 1986 on Commercial Banks, The." Excerpted. Neubig, Thomas S., and Martin A. Sullivan, June 1988, pp. 3-7.

An analysis of the overall effect of tax reform on the banking industry, which, the study concludes, benefits from tax reform.

"Impact of the Tax Reform Act of 1986 on Trade and Capital Flows, The." Excerpted. Grubert, Harry, and John Mutti. March 1988, pp. 5-8.

An analysis of the international implications of tax reform, based on a general equilibrium model of the United States and the rest of the world.

"New Estimates of Capital Gains Realization Behavior: Evidence from Pooled Cross-Section Data." Summary. Gillingham, Robert, John S. Greenlees, and Kimberly D. Zieschang. September 1989, pp. 4-5.

A paper developing and estimating a behavioral model of taxpayer response to capital gains taxation. Using the econometric approach, the pooled cross-section data represents a set of independent observations from a taxpayer sampling extending over the period 1977-85.

TREASURY ISSUES INDEX

"Noncorporate Business Taxation: Before and After the Tax Reform Act of 1986." Excerpted. Nelson, Susan C. December 1988, pp. 8-12.

An analysis of the effects that the Tax Reform Act of 1986 might have on noncorporate business in terms of tax revenue, incentives for noncorporate versus corporate investment, and individual marginal tax rates on different types of income from noncorporate business.

Operation and Effect of the Domestic International Sales Corporation Legislation: July 1, 1981, to June 30, 1983. June 1988, page 8.

An announcement of the Department of the Treasury's release of the 11th report in a series on domestic international sales corporations, special corporations eligible for deferral of Federal income tax on part of their export profits.

"Tax Expenditure Budget Before and After the Tax Reform Act of 1986, The." Excerpted. Neubig, Thomas S., and David Joulfaian. March 1989, pp. 3-10.

Findings from a recent study showing changes made by the Tax Reform Act of 1986 led to significant reductions in Government subsidies provided through tax expenditures.

Taxation Studies, Abstracts of Recent. September 1988, page 3.

Summaries of four major papers and reports, ranging from an examination of trends in noncorporate business taxation to a study of certain employee benefits not subject to Federal income tax.

Taxation Studies, Abstracts of Recent. June 1989, page 5.

A brief look at four reports covering the taxation of insurance syndicate income, Social Security benefits, and Americans working overseas; and the possessions corporation system of taxation.

Taxation Studies, Abstracts of Recent. September 1989, pp. 6-8.

A summation of the reports to Congress on life insurance taxation and the depreciation of clothing held for rental, and various OTA papers on issues running from transfer pricing to capital gains realization behavior.

Taxation Studies, Abstracts of Recent. June 1990, pp. 9-10.

A summation of reports on tax studies on financing health and long-term care, widely held partnerships, life insurance company products, and reinsurance excise tax and the depreciation of horses, scientific instruments, and fruit and nut trees.

"Trends in Corporate Tax Receipts." Rosen, Harvey S. June 1990, pp. 7-8.

A discussion of recent trends in corporate tax receipts, the importance of the corporate tax in foreign countries, and the effect of the Tax Reform Act of 1986 on corporate tax receipts.





FINANCIAL OPERATIONS



INTRODUCTION

Background

Section 114 of the Budget and Accounting Procedures Act of 1950 (31 U.S.C. 3513a) requires the Secretary of the Treasury to prepare reports on the financial operations of the U.S. Government.

The first three Federal fiscal operations (FFO) tables are published quarterly and cover 5 years of data, estimates for 2 years, detail for 13 months, and fiscal year-to-date data. The tables are designed to 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. These reports detail accounting transactions affecting receipts and outlays of the Federal Government and off-budget Federal entities, and their related effect on the assets and liabilities of the U.S. Government. Data used in the preparation of tables FFO-1, FFO-2, and FFO-3 is derived from the Monthly Treasury Statement of Receipts and Outlays of the United States Government.

Budget authority usually takes the form of "appropriations" which permit obligations to be incurred and payments to be made. Most appropriations for current operations are made available for obligation only during a specified fiscal year (annual appropriations). Some are for a specified longer period (multiple-year appropriations). Others, including most of those for construction, some for research, and many for trust funds, are made available for obligation until the amount appropriated has been expended or until the objectives have been attained (no-year appropriations).

Budget authority can be made available by Congress for obligations and disbursement during a fiscal year from a succeeding year's appropriations (advance funding). For many education programs, Congress provides forward funding--budget authority made available for obligation in one fiscal year for the financing of ongoing grant programs during the succeeding fiscal year. When advantageous to the Federal Government, an appropriation is provided by Congress that will become available 1 year or more beyond the fiscal year for which the appropriation act is passed (advance appropriations). Included as advance appropriations are appropriations related to multiyear budget requests.

When budget authority is made available by Congress for a specific period of time, any part not obligated during that period expires and cannot be used later. Congressional actions that extend the availability of unobligated amounts that have expired or would otherwise expire are known as reappropriations. The amounts involved are counted as new budget authority in the fiscal year of the legislation in which the reappropriation action is included, regardless of when the amounts were originally appropriated or when they would otherwise lapse.

Outlays.-Obligations generally are liquidated by the issuance of checks or the disbursement of cash; such payments are called outlays. In lieu of issuing checks, obligations also may be liquidated (and outlays recorded) by the accrual of interest on public issues of Treasury debt securities (including an increase in the 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, rather than as outlays. However, payments for earned-income tax credits in excess of tax liabilities are treated as outlays rather than as a reduction in receipts. 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 in part from budget authority provided for the year in which the money is spent. Total outlays include both budget and off-budget outlays and are stated net of offsetting

collections.

Receipts.—Receipts reported in the tables are classified into the following major categories: (1) budget receipts and (2) offsetting collections. Budget receipts are collections from the public that result from the exercise of the Government's sovereign or governmental powers, excluding receipts offset against outlays. These collections, 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 are from other Government accounts or the public that are of a business-type or market-oriented nature. They are classified into two major categories: (1) collections credited to appropriations or fund accounts, and (2) offsetting receipts (i.e., amounts deposited in receipt accounts). Collections credited to appropriation or fund accounts normally can be used without appropriation action 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 being appropriated. They are subdivided into two categories: (1) proprietary receipts—these collections are from the public and they are offset against outlays by agency and by function, and (2) intragovernmental funds—these are payments into receipt accounts from governmental appropriation or fund accounts. They finance operations within and between Government agencies and are credited with collections from other Government accounts. The transactions may be intrabudgetary when the payment and receipt both occur within the budget or from receipts from off-budget Federal entities in those cases where payment is made by a Federal entity whose budget authority and outlays are excluded from the budget totals.

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

Offsetting receipts are generally deducted from budget authority and outlays by function, by subfunction, or by 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., interest collected on Outer Continental Shelf money in deposit funds when such money is transferred into the budget).

Off-budget Federal entities.—The Federal Government has used the unified budget concept as the foundation for its budgetary analysis and presentation since 1969. This concept calls for the budget to include all of the Government's fiscal transactions with the public. Starting in 1971, however, various laws have been enacted under which several Federal entities have been removed from the budget or created outside 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.

The off-budget Federal entities are federally owned and controlled, but their transactions are excluded from the budget totals under provisions of law. When an entity is off-budget, its receipts, outlays, and surplus or deficit are not included in budget receipts, budget outlays, or the budget deficit; its budget authority is not included in the totals of budget authority for the budget; and its receipts, outlays, and surplus or deficit ordinarily are not subject to the targets set by the congressional budget resolution.

Nevertheless, the Balanced Budget and Emergency Deficit Control Act of 1985 (commonly known as the Gramm-Rudman-Hollings Act) included the off-budget surplus or deficit in calculating the deficit targets under that act and in calculating the excess deficit for purposes of that act. Partly because of this reason, attention has focused on the total receipts, outlays, and deficit of the Federal Government instead of the on-budget amounts alone.

Table FFO-1.--Summary of Fiscal Operations

This table summarizes the amount of total receipts, total outlays, total surplus or deficit, transactions in Federal securities and monetary assets, and transactions and balances in Treasury operating cash.

Table FFO-2.--On-budget and Off-budget Receipts by Source

Budget receipts are taxes and other collections from the public that result from the exercise of the Government's sovereign or governmental powers. The amounts in this table 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 by source.

Table FFO-3.--On-budget and Off-budget Outlays by Agency

Congress [usually] provides budget authority which is [generally] in the form of appropriations, then Federal agencies obligate the Government funds to make outlays. The amounts in this table represent a breakdown of on-budget and off-budget outlays by agency.

Table FFO-4.--Summary of Internal Revenue Collections by States and Other Areas

This annual table provides data on internal revenue collections classified by States and other areas and by type of tax. The amounts reported are for collections made in a fiscal year beginning in October and ending the following September.

Fiscal year collections span several tax liability years because they consist of prepayments (e.g., 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 (e.g., payments with delinquent returns or on delinquent accounts).

It is also important to note that these data do not necessarily reflect the Federal tax burden of individual States. The amounts are reported based on the primary filing address furnished by each taxpayer or reporting entity. For multistate corporations, this 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 State.

Budget Results for the First Quarter, Fiscal 1991

Summary

The Federal budget was in deficit by \$86.9 billion in the first 3 months of fiscal 1991, compared with a deficit of \$70.6 billion in the corresponding months of fiscal 1990. About one-third of the widening from a year earlier represented shifts in the timing of outlays. The administration budget released in February projects a deficit of \$318.1 billion for the entire fiscal year 1991, with more than one-half of the widening from the \$220.4 billion of fiscal 1990 representing increased deposit insurance outlays in support of troubled financial institutions.

Receipts totaled \$253.8 billion in the first quarter of fiscal 1991, up 10.9 percent from a year earlier. About 1-3/4 percentage points of that increase represented \$4.3 billion in foreign contributions to the Defense Cooperation Account. Corporate income tax receipts rose by a sizable 15.6 percent from the corresponding quarter a year earlier, after declining by a total of 9.5 percent during all of fiscal 1990. Withheld individual income and employment taxes rose by 9.1 percent from a year earlier, which was nearly double the increase

estimated for the wage and salary tax base carried in the national income and product accounts. Some part of the faster increase in withheld revenues than in the underlying wage and salary tax base was due to increases in the Social Security tax rate and in the earnings base subject to Social Security taxes.

Outlays in the fiscal first quarter totaled \$340.7 billion, representing an increase of 13.8 percent from a year earlier. That rate of increase is reduced to about 12 percent after adjustment to put the timing of certain outlays on a comparable basis. The impact of the softer economy was clearly evident in the outlay figures. Sizable increases were recorded in outlays of the Resolution Trust Corporation and other deposit insurance costs and also for "safety net" type programs. Among the latter, spending under the health function (including Medicare) rose by 21.7 percent and outlays grouped under the income security function (including unemployment insurance benefits and food stamps) increased by 17.8 percent.

[In millione]			
	October-December	Actual fiscal year to date	Budget estimates (February 1991) full fiacal 1991
Total on-budget and off-budget results:			
Total receipts	\$253,796	\$253,796	\$1,091,440
On-budget receipts	189,017	189,017	793,153
Off-budget receipts	64,778	64,778	298,287
Total outlays	340,693	340,693	1,409,563
On-budget outlays	285,799	285,799	1,171,658
Off-budget outlays	54,894	54,894	237,905
Total surplus (+) or deficit (-)	-86,898	-86,898	-318,123
On-budget surplus (+) or deficit (-)	-96,782	-96,782	-378,505
Off-budget surplus (+) or delicit (-)	+9,884	+9,884	+60,382
Means of financing:			
Borrowing from the public.	98,741	98,741	307,192
Reduction of operating cash, increase (-)	7,967	7,967	10,155
Other means	-19,810	-19,810	776
Total on-budget and off-budget financing	86,898	86,898	318,123

Fourth-Quarter Receipts

The following capsule analysis of budget receipts, by source, for the fourth quarter of fiscal 1990 supplements fiscal data earlier reported in the fall issue of the *Treasury Bulletin*. At the time of that issue's release, not enough data was available to analyze adequately collections for the quarter.

Individual income taxes.--Individual income tax receipts were \$116.4 billion for the fourth quarter of fiscal 1990. This represents an increase of \$5.1 billion over the same quarter

for fiscal 1989. Withheld receipts were up \$7 billion; however, \$1.3 billion of the increase reflects the normal quarterly adjustment made between the general fund and the

Social Security and Medicare trust funds to reflect actual withholding data. Nonwithheld receipts decreased \$1.8 billion, while refunds increased by \$0.1 billion compared with the comparable prior year period.

Corporate Income taxes.--Net corporate receipts for the fourth quarter of fiscal 1990 totaled \$21 billion. This was \$2.3 billion lower than the fourth quarter of fiscal 1989. The decline in receipts is primarily due to lower corporate profits. The \$2.3 billion decline in receipts is comprised of \$1 billion in lower estimated payments and \$1.3 billion in higher refunds paid to corporations.

Employment taxes and contributions.--Employment taxes and contribution receipts for the July-September 1990 quarter were \$86 billion, an increase of \$6.2 billion over the comparable period for fiscal 1989. Two adjustments were made to the Social Security trust funds during the quarter. The old-age survivors, disability, and health insurance (OASDHI) trust funds were adjusted to reflect actual withholding data from 1989. As a consequence, \$1.3 billion was returned to the individual income tax account. This correction was comparable with a similar adjustment made the prior year. Based on self-employment earnings data from calendar year 1988, the OASDHI trust funds were decreased by \$0.4 billion, and the nonwithheld individual income tax account was increased accordingly.

Unemployment Insurance.--Unemployment insurance receipts for the July-September 1990 quarter were \$5.6 billion, compared with \$4.8 billion for the same quarter of fiscal 1989. State deposits declined slightly as a result of the decrease in the average State unemployment insurance tax rate. Federal Unemployment Tax Act receipts increased \$1.1 billion over the same quarter of fiscal 1989. However, this increase was largely due to a deappropriation of \$1.1 billion made during the comparable quarter of fiscal 1989.

Contributions for other insurance and retirement.--Contributions for other retirement were \$1.1 billion for the fourth quarter of fiscal 1990. This is basically unchanged from the fourth quarter of fiscal 1989. This trend has been evident over the past fiscal year due to the continued displacement of employees covered under the civil service retirement system (CSRS) by those covered under the Federal employees retirement system. Contributions under the latter system are lower than under the older CSRS.

Exclse taxes.--Excise tax receipts for the July-September 1990 quarter were \$8.6 billion, compared with \$8.2 billion for the same quarter of fiscal 1989. The increase of \$0.4 billion over the prior year level is the net result of several factors: (1) the imposition of the new ozone depleting tax, (2) certain timing changes in required tax deposits which increased receipts relative to the prior year level, and (3) a refund of windfall profits taxes collected several years ago which reduced receipts.

Estate and gift taxes.--Estate and gift tax receipts were \$2.7 billion in the July-September quarter of fiscal 1990. This represents a decline of \$1.5 billion from the previous quarter of the current year and an increase of \$0.6 billion over the same quarter in the prior year. Receipts were \$11.5 billion in fiscal 1990, an increase of \$2.8 billion over the preceding year. The increase in receipts is in part attributable to a surge in gift tax payments.

Customs duties.--Customs receipts, net of refunds, were \$4.4 billion for the fourth quarter of fiscal 1990. This is a decrease of \$0.2 billion from the comparable quarter of the prior year and is due to a decrease in imports.

Miscellaneous receipts.--Net miscellaneous receipts for the fourth quarter of fiscal 1990 increased by \$1.6 billion over the comparable quarter of the prior year to \$8 billion. Deposits of Federal Reserve earnings increased by \$1.9 billion, while net other miscellaneous receipts decreased by \$0.3 billion.

July	August	Septembe
33.3		
	36.4	46.7
2.1	1.6	17.3
27.6	27.9	30.5
1.7	3 .7	.2
.4	.4	.3
3.1	2.7	2.8
.9	.9	.9
1.5	1.6	1.3
1.9	3.1	2.9
2	7.6 1.7 .4 3.1 .9	7.6 27.9 1.7 3.7 .4 .4 3.1 2.7 .9 .9

Table FFO-1.--Summary of Fiscal Operations

[In millions of dollars, Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government]

		Total on-budget and off-budget results												
Fiscal year or month	Total receipts	On-budget receipts	Off-budget receipts	Total outlays	On-budget outlays	Off-budget outlays	Total surplus or	On-budget surplus or	Off-budget surplus or	Borrowing from the publicFederal securities				
							deficit (-)	deficit (-)	deficit (-)	Public debt securities				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				
1986 1	769,091 854,143 908,953 990,789 1,031,462	568,862 640,741 667,462 727,123 749,806	200,228 213,402 241,491 263,666 281,656	2 989,867 2 1,002,229 2 1,064,144 2 1,142,876 1,251,850	2 806,369 2 808,397 2 861,453 2 931,655 1,026,785	183,498 193,832 202,691 211,221 225,065	2 -220,776 2 -148,086 2 -155,191 2 -152,087 -220,388	2 -237,507 2 -167,656 2 -193,991 2 -204,532 -276,979	16,731 19,570 38,800 52,444 56,590	302,201 224,973 251,906 255,249 375,882				
1991 (Est.) 1992 (Est.)	1,091,440 1,165,029	793,153 849,775	298,287 315,254	1,409,563 1,445,902	1,171,658 1,194,205	237,905 251,697	-318,123 -280,874	-378,505 -344,430	60,382 63,557	422,052 403,154				
1989 - Dec 1990 - Jan Feb Mar Apr June July Aug Sept Oct. Nov	89,130 99,538 65,170 64,819 139,624 69,212 110,614 72,356 78,486 102,874 78,711 72,819	69,052 74,243 44,133 38,989 106,775 45,514 63,717 50,445 56,284 78,541 58,750 47,842 82,425	20,077 25,295 21,037 25,829 32,849 23,697 26,897 21,911 22,202 24,333 19,960 24,977 19,841	103,901 91,256 100,377 118,142 97,795 111,693 121,719 98,280 131,206 82,026 110,172 120,871 109,650	92,304 72,941 80,814 97,619 79,679 91,744 105,759 79,833 89,717 80,612 91,259 99,422 95,118	11,598 18,315 19,563 20,524 18,116 19,950 15,960 18,447 41,489 1,413 18,913 21,449 14,533	-14,772 8,282 -35,207 -53,324 41,829 -42,482 -11,105 -25,924 -52,719 20,848 -31,461 -48,052 -7,384	-23,251 1,302 -36,681 -58,629 27,096 -46,229 -22,042 -29,388 -33,432 -2,071 -32,509 -51,580 -12,693	8,480 6,980 1,474 5,306 14,733 3,747 10,937 3,464 -19,287 22,919 1,048 3,528 5,309	29,405 21,590 19,770 57,602 9,057 34,159 48,582 25,018 42,918 21,623 41,637 55,735 34,135				
Fiscal 1991 to date	253,796	189,017	64,778	340,693	285,799	54,894	-86,898	-96,782	9,884	131,507				

				Means o	f financingne	t transactions-	Continued			
_	Bo Fe	orrowing from the ederal securities	public Con.	Ca	sh and monet	ary assets (dec	luct)			
Fiscal year or month	Agency securi- ties	Invest- ments of Govern- ment ac- counts	Total 10+11-12	U.S. Treasury operating cash	Special drawing rights	Other	Reserve position on the U.S. quota in the IMF (deduct)	Other	Transactions not applied to year's surplus or deficit	Total financing
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
1986 1987 1988 1989 1990	-149 -651 7,469 11,282 7,278	66,307 74,252 93,204 126,162 118,708	235,745 150,070 166,171 140,369 264,453	14,325 5,052 7,963 -3,425 -818	1,048 784 -5 -3,087 1,179	2,256 -2,312 552 -930 -70	417 -594 -918 -636 172	² 2,629 ² 275 ² -4,505 ² 2,973 -44,164	447 668 1,111 667 565	2 220,776 2 148,086 2 155,191 2 152,087 220,388
1991 (Est.)	-10,551 133	104,308 125,517	307,192 277,770	-10,155 n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.	776 3,104	n.a. n.a.	318,123 280,874
1989 - Dec. 1990 - Jan Feb Mar Apr May June July Aug Sept Oct Nov Dec.	21 -227 9.157 -1,536 2.126 -308 -477 -141 5 -184 38 -277 -16	22,605 5,522 9,374 -24 17,118 10,454 24,420 610 4,406 24,515 9,410 8,681 14,420	6,821 15,841 19,553 56,090 -5,935 23,397 23,685 24,267 47,329 -3,076 32,265 46,776 19,700	5,221 18,116 -25,462 -1,123 20,830 -25,594 20,916 -9,862 -2,433 17,832 -4,720 -12,533 9,287	200 90 175 -124 12 293 94 208 82 -115 -1,290 183 -70	3,248 -136 2,148 -4,135 5,142 -7,175 2,056 4,826 -6,248 175 8,550 -3,547 -465	4 133 -169 -233 -42 -42 -382 236 268 -6 185 -195 206	16,575 -5,970 -7,699 -8,445 -10,003 -13,365 10,049 -2,972 -2,983 88 1,875 -14,852 -3,402	49 49 45 64 51 55 55 37 42 26 46 36 44	14,772 -8,282 35,207 53,324 -41,829 42,482 11,105 25,924 52,719 -20,848 31,461 48,052 7,384
Fiscal 1991 to date	-255	32,511	98,741	-7,967	-1,177	4,538	196	-16,379	126	86,898

¹ Data for the period do not reflect postyear adjustments published in the Monthly Treasury Statement of Receipts and Outlays of the United States Government, the source for this table.
² Adjusted, as shown in the Monthly Treasury Statement of Receipts and Outlays of the United States Government.

Note.--On-budget and off-budget estimates are based on the Budget of the United States Government, Fiscal Year 1992, released Feb. 4, 1991, by the Office of Management and Budget.

MONTHLY RECEIPTS AND OUTLAYS FISCAL YEARS 1990 AND 1991

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

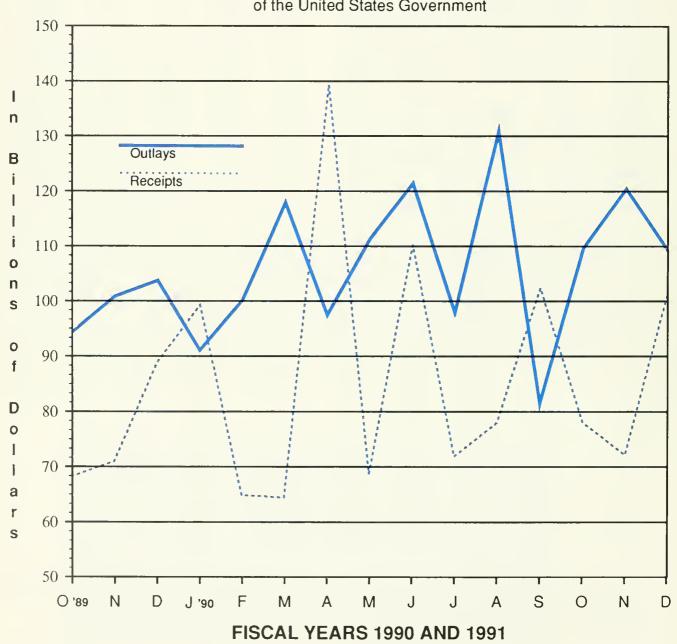


Table FFO-2.--On-budget and Off-budget Receipts by Source

[In millions of dollars, Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government]

_			Social insurance taxes and contributions									
		li li	ndividual			Corporation		Net	Employment taxes and contributions			
Fiscal year or month	Withheld	Other	Refunds	Net	Gross	Refunds	Net	income taxes				
S. 77.51.11.	***************************************	5 5,							Old-age, disability, and hospital insurance			
									Gross	Refunds	Net	
19861	314,803	106,030	71,874	348,959	80,442	17,298	63,143	412,102	252,299	737	251,563	
19871	322,463	142,990	72,896	392,557	102,859	18,933	83,926	476,483	269,911	516	269,394	
19881	341,435	132,232	72,487	401,181	109,683	15,487	94,195	495,376	302,058	708	301,350	
1989 1	361,387	154,871	70,567	445,690	117,015	13,723	103,291	548,981	330,146	1,085	329,061	
19901	390,480	149,428	73,024	466,884	110,017	16,510	93,507	560,391	351,291	1,082	350,212	
1991 (Est.)	n,a,	n.a.	n.a.	492,635	n.a.	n.a.	95,866	588,501	372,324	n.a.	372,324	
1992 (Est.)	n.a.	n.a.	n.a.	529,518	n.a.	n.a.	101,913	631,431	397,962	n.a.	397,962	
1989 - Dec	35,443	2,730	775	37,398	19,731	853	18,878	56,276	25,044	-	25,044	
1990 - Jan	34,172	22,413	517	56,068	4,277	1,159	3,118	59,186	31,396	-	31,396	
Feb	32,852	982	4,986	28,848	2,678	1,447	1,231	30,079	26,125	-	26,125	
Mar	31,323	4,931	23,614	12,641	14,477	1,823	12,655	25,296	32,035	•	32,035	
Apr	27,855	62,650	16,115	74,390	15,424	2,049	13,375	87,765 23,040	40,705 29,525	•	40,705	
May	32,548 31,469	7,257 19,596	18,322 1,408	21,483 49,657	2,461 19,513	904 944	1,557 18,569	68,226	29,525 34,756	1,082	29,525 33,674	
June	32,211	2,831	1,734	33,308	3,364	1,307	2.057	35,365	27,172	1,082	27,172	
July	34,610	3,442	1,598	36,455	2,564	956	1,608	38,063	27,536	-	27,536	
Aug	30,806	17,421	1,562	46,664	18,868	1,524	17,344	64,008	30,188	_	30,188	
Oct	37,777	3.863	950	40,691	3,691	2,077	1,614	42,305	24,767	_	24,767	
Nov	27,505	1,606	1,956	27,156	2,132	837	1,294	28,450	30,981	-	30,981	
Dec	44,560	2,605	694	46,471	23,425	902	22,523	68,994	24,621		24,621	
Fiscal 1991 to date	109,842	8,074	3,599	114,318	29,248	3,816	25,432	139,750	80,369	-	80,369	

_			s	ocial insurance taxes	and contributio	nsContinued				
Fiscal year —	Emplo	yment taxes and	contributions	Con.		Unemployment	Insurance		tributions for othe	
or month	Railroa	ad retirement acco	ounts				M .		0.1	T
	Gross	Refunds	Net	Net employment taxes and contributions	Gross	Refunds	Net unemployment insurance	Federal employees retirement	Other retirement	Total
1986	3,506 3,808 3,775 3,808 3,721 3,850 3,911	7 18 32 10 42 n.a. n.a.	3,499 3,791 3,743 3,798 3,679 3,850 3,911	255,064 273,185 305,093 332,859 353,891 376,174 401,873	24,343 25,570 24,841 22,248 21,795 21,194 22,863	246 152 258 237 160 n.a. n.a.	24,097 25,418 24,584 22,011 21,635 21,194 22,863	4,645 4,613 4,537 4,428 4,405 4,469 4,511	95 102 122 119 117 117	4,742 4,715 4,659 4,547 4,522 4,586 4,627
1989 - Dec 1990 - Jan Feb Mar Apr. May June July Aug Sept Oct. Nov	250 371 349 341 385 349 21 386 383 295 377 228 296	28	222 371 349 341 385 344 20 381 383 292 377 228 296	25,266 31,767 26,473 32,376 41,090 29,869 33,694 27,554 27,919 30,480 25,144 31,209 24,918	169 745 2,236 200 2,412 7,167 267 1,715 3,722 194 1,088 2,107 224	8 4 6 27 35 12 15 14 10 9 6	161 742 2,230 173 2,377 7,155 252 1,701 3,712 186 1,082 2,098 218	366 345 345 399 345 417 371 341 407 335 364 407 336	11 9 7 13 9 9 13 9 9	377 354 352 412 354 426 380 355 416 344 373 416 345
Fiscal 1991 to date	901	*	901	81,271	3,419	22	3,397	1,107	27	1,134

See footnotes at end of table.

Table FFO-2.--On-budget and Off-budget Receipts by Source--Continued

	Social insurance							Excise ta	xes				
Fiscal year or month	taxes and contributions Con.	Airport and airway trust fund			Black trust	lung disabili lund_	ty	Highway trust fund			Miscellaneous		
	Net social insurance taxes and contri- butions	Gross	Refunds	Net	Gross	Refunds	Net	Gross	Refunds	Net	Gross	Refunds	Net
086	283,901 303,319 334,335 359,416 380,048	2,743 3,066 3,195 4,117 3,718	8 6 6 452 18	2,736 3,060 3,189 3,664 3,700	547 572 594 563 665	-	547 572 594 563 665	13,573 13,159 14,406 16,473 14,570	210 127 292 845 702	13,363 13,032 14,114 15,628 13,867	16,843 16,606 18,246 15,188 18,749	570 760 603 658 1,628	16,273 15,846 17,643 14,528
91 (Est.)	401,955 429,363	n.a. n.a.	n.a. n.a.	4,964 5,585	n.a. n.a.	n.a. n.a.	627 649	n.a. n.a.	n.a. n.a.	16,817 17,776	n.a. n.a.	n.a. n.a.	22,402 23,818
989 - Dec. 990 - Jan Feb Mar Apr May June July Aug Sept. Oct Nov	25,805 32,863 29,055 32,961 43,821 37,450 34,326 29,610 32,047 31,010 26,598 33,723 25,480	335 554 435 238 320 100 206 320 448 193 282 354 347	3	332 554 435 233 320 100 203 320 448 185 282 354 347	51 70 49 70 52 49 56 52 49 68 53 51 52		51 70 49 70 52 49 56 52 49 68 53 51 52	1,316 1,376 1,211 1,291 1,304 1,219 1,164 1,358 1,185 695 1,248 1,150 1,189	189 38 9 226 10 9 121 10 -93 184 1	1,127 1,338 1,202 1,065 1,294 1,209 1,043 1,349 1,278 511 1,247 1,150 1,094	1,080 850 631 1,676 1,551 2,468 2,439 1,393 1,495 2,140 1,497 1,439	-160 213 54 248 31 84 176 60 525 130 68 42 -58	1,240 637 577 1,428 1,520 2,384 2,263 1,333 970 2,009 1,430 1,397 1,511
scal 1991 to date	85,801	983	-	983	156		156	3,587	96	3,491	4,390	52	4,33

Fiscal year or month	Excise taxes	Estate and gift taxes			Customs duties			Net miscellaneous receipts			Total receipts	
	Net excise taxes	Gross	Refunds	Net	Gross	Refunds	Net	Deposits of earnings by Federal Reserve banks	All other	Total	On- budget	Off- budget
986 987 988 989	32,510 35,540 34,386	7,196 7,668 7,784 8,973 11,762	237 175 190 228 262	6,958 7,493 7,594 8,745 11,500	13,805 15,521 16,690 17,775 17,379	481 489 492 1,550 672	13,323 15,032 16,198 16,334 16,707	18,375 16,817 17,163 19,604 24,319	1,514 2,490 2,746 3,323 3,157	19,888 19,307 19,909 22,927 27,470	568,862 640,741 667,462 727,123 749,806	200,228 213,402 241,491 263,666 281,656
991 (Est.)		n.a. n.a.	n.a. n.a.	12,241 13,265	n.a. n.a.	n.a. n.a.	17,698 19,295	23,384 20,741	2,852 3,166	26,236 23,907	793,153 849,775	298,287 315,254
989 - Dec 990 - Jan. Feb. Mar. Apr. May June. July Aug Sept. Oct. Nov	2,600 2,263 2,796 3,186 3,743 3,565 3,052 2,740 2,774 3,011 2,953	862 820 682 789 2,329 1,079 876 946 903 894 1,094 875 767	12 15 18 20 22 34 25 22 21 19 29 30 26	850 805 664 769 2,307 1,045 852 924 883 875 1,065 845 741	1,358 1,486 1,284 1,458 1,340 1,414 1,438 1,568 1,315 1,597 1,410 1,348	65 46 56 61 67 44 52 62 62 42 68 66 67	1,293 1,440 1,228 1,397 1,273 1,371 1,387 1,505 1,627 1,273 1,528 1,354 1,281	1,990 2,454 1,570 1,232 945 2,317 2,051 1,674 2,779 2,687 2,280 2,874 2,098	165 195 312 369 326 247 209 226 348 247 1,923 2,621 667	2,156 2,644 1,882 1,601 1,271 2,564 2,260 1,900 3,127 2,934 4,203 5,494 2,765	69,052 74,243 44,133 38,989 106,775 45,514 83,717 50,445 56,284 78,541 58,750 47,842 82,425	20,077 25,295 21,037 25,829 32,849 23,697 26,897 21,911 22,202 24,333 19,960 24,977 19,841

Note.--On-budget and off-budget estimates are based on the Budget of the United States Government, Fiscal Year 1992, released Feb. 4, 1991, by the Office of Management and Budget.

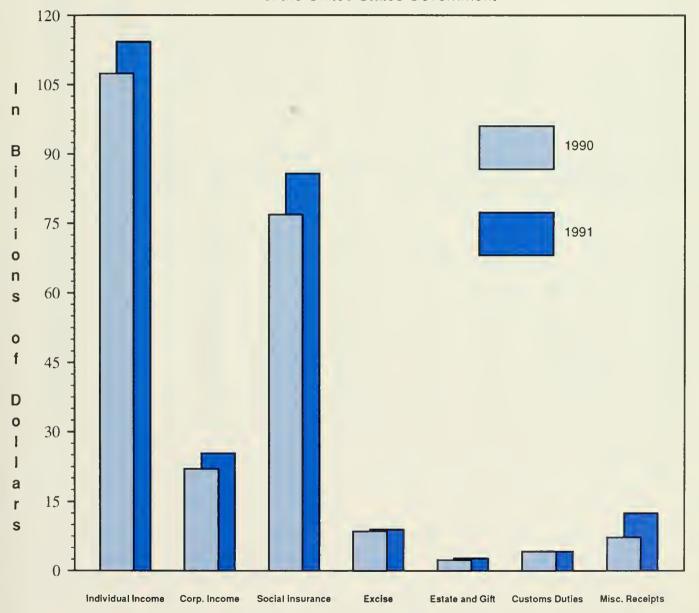
^{*} Less than \$500,000.

1 Data for the period do not reflect postyear adjustments published in the Monthly Treasury Statement of Receipts and Outlays of the United States Government, the source for this table.

2 Includes contributions to the Detense Cooperation Account.

BUDGET RECEIPTS BY SOURCE THROUGH FIRST QUARTER OF FISCAL YEARS 1990 AND 1991

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



TAXES AND OTHER RECEIPTS

Table FFO-3.--On-budget and Off-budget Outlays by Agency

[In millions of dollars, Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government]

Fiscal year	Legis- lative	The judi- ciary	Executive Office of the President	Funds ap- propriated to the President	Agricul- ture De-	Commerce Depart-	Defense D	epartment	Education Department	Energy Department
or month	branch				partment	ment	Military	Civil	Бераплен	Беранпен
986 1	1,665	1,069	107	11,377	58,666	2,084	265,636	20,480	17,673	11,025
987	1,812	1,178	109	10,626	49,593	2,156	274,007	20,659	16,800	10,688
988	1,852	1,337	121	7,252	44,003	2,279	281,940	22,047	18,246	11,161
989	2,094	1,493	124	4,302	48,414	2,571	294,876	23,427	21,608	11,387
990 1	2,233	1,641	157	10,087	46,011	3,734	289,755	24,975	23,109	12,028
991 (Est.)	2,548	2,056	258	11,254	55,432	2,796	287,451	26,415	24,839	13,539
992 (Est.)	2,994	2,341	254	12,044	55,691	2,756	283,045	28,231	27,494	14,897
989 - Dec	168	108	11	722	3,553	223	27,751	2,040	2,037	1,183
990 - Jan	205	202	16	1,074	3,762	242	21,131	2,071	2,137	781
Feb	160	177	8	846	3,297	195	24,160	2,053	2,116	893
Mar	354	104	10	1,059	5,058	325	28,700	2,125	2,018	1,079
Apr	173	107	16	610	5,109	328	21,383	2,032	2,105	851
May	202	56	12	937	4,216	445	25,557	2,126	1,940	1,035
June	169	180	10	525	3,015	506	27,010	2,051	1,736	1,164
July	164	228	15	101	3,349	405	22,004	2,113	1,207	915
Aug	167	106	15	610	2,345	290	27,805	2,146	1,868	1,189
Sept.,	158	175	20	1,438	3,320	231	20,522	2,145	1,730	614
Oct	209	112	17	600	4,818	257	24,093	2,174	2,308	1,339
Nov	219	128	11	4,460	6,474	334	29,021	2,192	2,065	1,177
Dec	144	164	17	10	5,353	252	25,168	2,119	2,329	1,097
iscal 1991 to date	573	404	45	5,070	16,646	843	78,282	6,485	6,702	3,613

Fiscal year or month	Health and Human Housing and Services Department Urban De-		Housing and	Interior Department	Justice Depart-	Labor Depart-	State	Transpor- tation	Treasury Department			Veterans Affairs
	Except Social Security	Social Security (off-budget)	velopment Department	Бераппеш	ment	ment	Depart- ment	Depart- ment	inter- est on the public debt	General revenue sharing	Other	Depart- ment
1986. 1987. 1988. 1989.	143,251 148,893 158,992 172,301 193,678	190,684 202,422 214,178 227,473 244,998	14,139 15,464 18,956 19,680 20,167	4,791 5,054 5,152 5,308 5,794	3,768 4,333 5,426 6,232 6,739	24,142 23,453 21,870 22,657 25,315	2,864 2,788 3,421 3,722 3,979	27,365 25,420 26,404 26,689 28,636	2 187,195 2 195,471 2 194,234 2 240,962 264,853	5,114 76 - -	-16,072 -15,122 -11,673 -10,290 -9,585	26,536 26,952 29,244 30,041 28,999
1991 (Est.)		263,837 282,785	23,473 24,297	6,386 6,435	8,689 10,042	34,503 34,759	4,306 4,509	30,768 31,862	286,290 303,978	-	-9,243 -5,398	31,338 32,815
1989 - Dec 1990 - Jan Feb Mar Apr May June July Aug Sept Oct Nov	17,402 16,812 16,745 17,866	19,911 19,019 20,507 20,334 18,865 20,571 24,601 19,647 41,178 759 19,450 21,515 24,163	1,846 1,530 1,586 1,639 1,896 1,452 1,854 1,556 1,766 1,977 2,135 1,924	519 427 353 566 262 492 389 396 419 702 592 941 28	664 491 519 473 605 684 531 567 611 473 991 823 528	2.074 2,207 2.188 2,395 2,369 2,382 2,316 2,330 2,495 1,491 2,242 1,847 2,570	387 261 360 316 305 397 253 263 453 263 376 695 313	2,440 2,351 2,027 2,043 2,187 2,377 2,307 2,602 2,645 2,553 2,553 2,787	40,998 16,753 17,315 17,539 17,232 21,650 42,045 18,435 18,920 17,303 18,082 21,883 46,784	-	-340 -1,421 441 675 -715 -1,131 -1,861 -1,424 -391 -1,022 -2,522 -2,535 -240	3,653 1,077 2,590 3,844 1,313 2,596 3,737 1,265 3,619 1,202 2,885 4,017 2,428
Fiscal 1991 to date	49,102	65,128	6,036	1,561	2,342	6,659	1,385	7,890	86,748	•	-5,297	9,330

See footnotes at end of table.

FEDERAL FISCAL OPERATIONS

Table FFO-3.--On-budget and Off-budget Outlays by Agency--Continued

In millions of dollars1

	Environ-	General	National	Office of	Small	Other	Un	distributed of	Isetting receipts		Total	outlays
Fiscal year or month	mental Protection Agency	Services Adminis- tration	Aero- nautics and Space Adminis- tration	Personnel Manage- ment	Business Adminis- tration	Indepen- dent agencies	Employer share, employee retire- ment	Interest received by trust funds	Rents and royalties on the Outer Continental Shelf lands	Other	On- budget	Off- budget
986	4,869	286	7,403	23,955	490	11,422	-28,528	-27,873	-4,716	-1,000	² 806,369	183,498
987	4,903	4	7,591	26,966	-72	12,586	-30,726	-35,015	-4,021	-2,821	£808.397	193,832
988	4,872	-285	9,092	29,191	-54	23,360	-33,028	-41,822	-3,548	-76	6861.453	202,691
989	4,906	-462	11,036	29,073	83	32,323	-34,282	-51,861	-2,929	-82	² 931,655	211,221
990	5,106	-122	12,429	31,949	692	73,518	-33,611	-62,312	-3,004	-97	1,026,785	225,065
991 (Est.)	5,776	756	13,499	35,161	529	125,708	-35,364	-70,343	-3,729	8,200	1,171,658	237,905
992 (Est.)	5,896	719	14,721	37,046	318	102,108	-36,817	-77,209	-2,687	3,432	1,194,205	251,697
989 - Dec	442	-866	1,065	2,540	-2	2,323	-2,297	-25,207	27	3	92,304	11,598
990 - Jan	415	-9	904	2,825	34	-72	-2,549	-345	-418	1	72,941	18,315
Feb	352	121	923	2,516	55 62	2,813	-2,613	-848	-271	5	80,814	19,563
Mar	438	388	1,087	2,846	62	7,930	-2,416	-213	-21	-12	97,619	20,524
Apr	412	-383	1,093	2,834	81	3,962	-2,863	-387	-805	3	79,679	18,116
May	487	221	963	2,459	91	9,602	-2,791	-3,874	-212	8	91,744	19,950
June	439	170	1,103	2,831	46	15,388	-2,652	-25,930	-78	9	105,759	15,960
July	444	-371	1,101	2,831	76	5,222	-3,293	-978	-341	6	79,833	18,447
Aug	479	107	1,140	2,553	41	4,371	-2,802	-699	-185	-84	89,717	41,489
Sept	452	232	948	2,734	45	12,440	-4,219	-326	-101	4	80,612	1,413
Oct	493	103	1,351	2,788	201	8,706	-2,753	-302	-468	-13	91,259	18,913
Nov	456	389	1,155	2,476	35	5,528	-2,494	-3,954	-281	-11	99,422	21,449
Dec	447	-334	1,396	2,828	1	5,536	-2,587	-29,230	-304	-10	95,118	14,533
scal 1991					***		7.004					51.00
o date	1,396	158	3,902	8,092	238	19,771	-7,834	-33,486	-1,054	-33	285,799	54,894

¹ Data for the period do not reflect postyear adjustments published in the Monthly Treasury Statement of Receipts and Outlays of the United States Government, the source for this table, ² Adjusted, as shown in the Monthly Treasury Statement of Receipts and Outlays of the United States Government.

Note.—Outlays consist of disbursements less proprietary receipts from the public and certain intrabudgetary transactions. On-budget and off-budget estimates are based on the Budget of the United States Government, Fiscal Year 1992, released Feb. 4, 1991, by the Office of Management and Budget.

FEDERAL FISCAL OPERATIONS

Table FFO-4.--Summary of Internal Revenue Collections by States and Other Areas, Fiscal Year 1990

[In thousands of dollars, Source; Internal Revenue Service] Individual income and employment taxes States, etc. 1 Individual Individual Unemployment Corporation Estate Excise income tax not withheld and SECA^{4,5,8} retirement 8 and gift Total income tax Insurance 9 income taxes withheld and taxes 2,3 collections taxes 10 Total FICA 4,7 9.929.880 8.938.510 1,652,340 7,219,264 1.961 64.945 736.591 86.005 168.774 Alabama..... 1,901,262 457,834 1,431,202 843 11,383 120,019 26,197 102,556 47,793 Arizona. Arkansas California 157,458 173,741 8 704 193 8 001 854 1.951.219 5 992 074 1.060 57 501 442 325 6,551,162 971,325 4,123,783 49.905 1,180,879 5,148,749 3,736 127,795,728 14,744,185 110,328,132 13,533,208 26,162,172 83,190,071 309.212 666,677 12,117,344 1,819,254 3,530,998 Colorado Connecticut Delaware Florida 11,245,080 62,428 813,014 2.190.060 35.640 91,449 306.514 20,963,899 3,505,226 17,364,974 1,723 91,976 3,730,238 262,713 255,444 5.510.711 3.625.696 3.130.546 23,175 471.915 60 1.685.618 66.086 133.311 37.988.682 11,535,507 570,491 1,962,771 930,553 Georgia Hawaii Idaho Illinois 23 970 814 19 083 821 3 236 582 15 684 139 3,134 159 966 3 823 086 120 763 943 144 83,906 4,264,127 3,670,041 917,614 2,731,169 21,258 48,601 2 997 111 2 607 381 527,508 2 059 034 312 20 527 345 499 12,297 627,404 31 934 265,388 51,040,512 8,965,574 294,728 61,021,659 41,514,822 7.468.661 1,885,082 Indiana lowa. Kansas. 17,272,421 5,136,335 181,116 48,360 22,094,484 20.093.085 2,703,519 17,779 99.366 1,442,438 377.845 7,802,387 6,821,743 7,970,637 1,632,361 9,875 43,172 839,202 93,082 1,769,413 1,691,307 9 025 550 5.890.129 260,269 50.826 692 450 101,087 261,385 5,682 56,294 9.803.571 6.382.891 1.088,426 102,049 476.922 8.136.174 9,220,243 1,890,354 7,266,743 2,697 60,449 20,880 502,637 210,719 125,809 201,978 10,050,666 Maine... 3.223.584 2.913.333 653.053 2.235.046 4.354 60.493 39.039 Maryland (including District of Columbia) . . 4,107,597 23,774,080 303,592 109,679 291,861 2,293,180 301,687 352,548 30.749.604 27.467.576 4.980.936 22,300,363 17.001 169,276 2.684.689 244,791 39,427,640 62,768 232,003 224,479 43.962.792 4,675,148 3,935,282 Minnesota 25.574.997 21,686,429 2,738,834 18.294.089 541,053 112,453 3.217.338 145 697 525 533 31,734 880,808 3,225,370 11,178 602,301 37,823 68,773 4.857.987 4.149.090 25,267,339 20,579,129 2.957.090 17.457.995 35,966 128.078 3,725,911 296.887 665 412 112,259 465,915 1.037,748 10,354 10,147 36.484 30,376 Montana..... 1.703.283 4,140,424 32,409 30,283 5,691,746 1,038,419 618,723 39,382 129,311 480,494 4.027,508 2.845.335 29.287 42,228 4,427,144 1,151,880 10 328,121 3,668,535 161 23,350 3,930,935 834,319 2,810,705 36,023 48 867 251 41.659.623 6,754,050 34,630,066 53.538 221 969 5,417,622 403.738 1.386.268 2,781,703 632,920 18,688 45,520 2,979,502 2,129,848 New York
North Carolina
North Dakota 209,520 13.791.012 109.694.334 93 070 426 16 144 568 76 244 987 471.351 1,463,109 1.369.787 192,507 20,681,755 18,082,275 3,573,378 14,370,499 1,431 136,967 2,208,919 198,054 3 228 326 3 112 227 379.744 2.724.416 410 7.657 83.317 9.924 22.858 34,359,196 47,522,201 40,269,086 5,659,145 19,145 231,600 5,341,727 363,016 1,548,372 Ohlo.....Oklahoma.... 6,331,826 10,273,427 7,978,905 1,597,322 1,324 1,931 48,433 33,451 881 800 121,097 74,758 1,291,625 6,555,351 1,955,655 942,723 Oregon.... Pennsylvania.... 119,231 9.683,100 8.546.388 4,944,300 44,416,496 7,587,003 36,116,899 450,409 262,185 600,219 1.101.352 51,062,367 4.006.967 3,542,497 7,797,336 662,652 2.855,700 1.842 22,303 369.455 45.584 49.431 1,382,187 6,353,089 872 61,188 562,649 54,468 110,802 2.645 28 500 1 534 928 1 404 288 438 965 953 793 8 885 92 950 9 190 2,394 ,469,657 151,466 2,468,444 11,576,985 Texas Utah Vermont 66,191,072 52 795 489 11 051 452 41 366 970 23 097 333,970 6 983,762 717.815 5.694.006 22,106 125,071 3,708,056 718,406 2,959,870 2,029 4,298,880 1 608 984 1,479,608 362,104 3,813,250 1.102.413 5 127 9.964 104 664 11.067 13 645 Virginia. Washington West Virginia Wisconsin. 19,789,005 15,449,063 123,095 300,931 509,947 22,658,143 16,925,626 19.278.594 3.732.671 13.076.745 1.596 114 614 1.908.115 197.353 247 500 2,503,977 20,576 33,856 110,842 639.055 224.354 3.532.952 3.163.900 292 15,745,317 122,815 12,160 17,953,867 2,638,628 12,989,654 10,019 107,016 1,890,623 195,112 691,153 6,200 136,315 1,237,898 356,390 35,637 1,161,307 3.385.985 4.459 43.194 839,195 69,226 160,454 5,663,820 4,594,945 Undistributed: Presidential election campaign fund 11 32,469 5,571,452 2 860 995 2 654 435 5.009 187.933 1.947.601 370,215 392,641 Other, including Federal tax deposits 12. 13.618 724,694,399 4,157,769 5,516,000 110,016,537 11,761,941 27,139,447

1.056.365.652

907.447.728

173.079.560

Note.-- Amounts reflect adjustments made to data reported in prior years

Less than \$500.

¹ Receipts in the various States do not indicate the Federal tax burden of each since, in many instances, taxes are collected in one State from residents of another State, For example, withholding taxes reported by employers located near State lines may include substantial amounts withheld from salaries of employees who reside in neighboring States, Also, the taxes of some corporations are paid from a principal office, although their operations may be located in another State, or throughout several States.

² Corporate tax rates generally ranged from 15 to 39 percent of taxable income.

³ Includes taxes of \$127.9 million on unrelated business income of exempt organizations (forms 990T).

⁴ Collections of individual income tax (withheld and not withheld) include old-age, survivor's, disability, and hospital insurance taxes on salaries and wages (FICA) and self-employment

⁵ Individual income tax rates were 15, 28, and 33 percent of taxable income. Includes SECA taxes imposed on taxable self-employment income.

⁶ Includes fiduciary Income tax collections of \$5.9 billion.

⁷ Income tax withholding rates were 15, 28, and 33 percent. A combined FICA rate of 15.02 percent was imposed on taxable wages up to \$48,000 for tax year 1989. For 1990, the rate is 15.3 and the wage ceiling is \$50,400.

⁸ Rallroad retirement tax is divided into two tiers. Tier I tax rate was 7.65 percent for both employers and employees on the first \$51,300 of annual compensation. Tier II tax rate was 16.1 percent for employers and 4.9 percent for employees on the first \$38,100 of annual

⁹ A tax rate of 6.2 percent was imposed on employers with one or more covered employees in each of 20 days in a year, each day being in a different week, or with a quarterly payroll for covered employment of at least \$1,500 in the current or preceding calendar year. This was applied to the first \$7,000 of taxable wages paid to each covered employee. The tax is reduced by credits of up to 5.4 percent for unemployment contributions paid to States. 10 Estate and gift tax rates ranged from 18 to 55 percent.

¹¹ Represents IRS transfer of the Presidential election campaign checkoff option on Individual income tax returns processed during the fiscal year ended Sept. 30, 1990, of \$1 per single return and \$1 or \$2 per joint return from the individual Income withholding receipt account number 20-0101 to account number 20-5081. A total of \$32.5 million was designated on 22.4 million returns.

¹² Amounts not classified by State or district as of the end of the fiscal year. This includes tax payments made to banks under the Federal tax deposit system. These payments are Included in collections but are not classified by district until applied to taxpayer accounts. Also included are credits allowable on income tax returns for certain gasoline, diesel, and special motor fuels tax payments and for excess payments under the Federal Insurance Contributions Act.

FEDERAL OBLIGATIONS

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

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

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

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

Table FO-1,--Gross Obligations Incurred Within and Outside the Federal Government by Object Class, as of Sept. 30, 1990

[In millions of dollars, Source: Standard Form 225, Report on Obligations, from agencies] Gross obligations incurred Object class Outside Within Total Personal services and benefits: 146,226 146,226 31,644 43,344 Personnel benefits.... 892 Contractual services and aupplies: Travel and transportation of persons 5,729 692 Transportation of things.
Rent. communications, and utilities. 8,061 12,331 1,490 6,068 9.551 Printing and reproduction..... 2,313 3,124 50.764 146 023 196.787 57,464 Acquisition of capital assets: 70,704 6,787 77,491 19,542 17.366 2.176 Investments and loans..... Grants and fixed charges: 207,387 466,210 Grants, subsidies, and contributions 34,380 241,767 Insurance claims and indemnities 90,608 301,710 211,102 Refunds. 225 225 Other: Unvouchered. Undistributed U.S. obligations 65,509 8.505 74,014 Gross obligations incurred ¹..... 1.454.401 259,663 1,714,064 ¹ For Federal budget presentation a concept of "net obligations incurred" is generally used,

For Federal budget presentation a concept of riet obligations incurred is generally used. This concept eliminates transactions within the Government and revenue and reimbursements from the public which by statute may be used by Government agencies without appropriation action by the Congress. Summary figures on this basis follow. (Data are on the basis of Reports on Obligations presentation and therefore may differ somewhat from the Budget of the U.S. Government.)

Gross obligations incurred (as above)	1,714,064
Deduct: Advances, reimbursements, other income, etc Offsetting receipts	-239,157 -225,670
Net obligations incurred	1,249,237

FEDERAL OBLIGATIONS

Table FO-2.--Gross Obligations Incurred Outside the Federal Government by Department or Agency, as of Sept. 30, 1990

[In millions of dollars, Source: Standard Form 225, Report on Obligations, from agencies]

	Perso	nal services and	benefits		Cor	ntractual services a	ınd supplies		
Classification	Personnel compen- sation	Personnel benefits	Benefits for former personnel	Travel and trans- portation of persons	Transportation of things	Rent, com- munications, and utilities	Printing and repro- duction	Other serv- ices	Sup- plies and mate- rials
egislative branch 1	608		•	20	4	26	515	83	67
The judiciary 2	-	:	:		÷	-	÷		-
xecutive Office of the President	70 250	1 2	42	40	10	5 59	5	33 814	3 111
Commodity Credit Corporation		-	-		351		-	1,701	2,391
Other	3,656 1,798	2	23 28	221 150	34 29	203 215	35 7	1,256 538	567 93
efense Department: : Military:									
Department of the Army	29,276	2,961	63	1,508	902	1,773	15	17,056	8,229
Department of the Navy	27,067	7,223	71	1,107	1,679	1,397	142	26,642	19,724
Department of the Air Force Defense agencies	20,962 3,343	247 422	38 1	942 260	969 641	1,344 1,418	30 1,374	26,068 11,594	7,186 11,488
Total military	80,648	10,853	173	3,817	4,191	5,932	1,561	81,360	46,627
Civil	1,283	25	1	18	5	75	17	951	75
ducation Department	188			8		6	11	305	2
nergy Departmentealth and Human Services, except Social	748	÷	1	48	12	906	3	16,737	71
Security ealth and Human Services, Social	2,163	4	96	97	18	183	12	3,866	401
Security	1,906	19	5	21	2	86		196	18
ousing and Urban Development Department	478 1,977	26 23	29	15 109	1 17	38 109	2 8	1,041 846	4 224
terior Departmentstice Department	1,776	23	1	112	14	160	5	936	62
bor Department	671	124	i	42	3	203	8	299	15
ate Department	803	*	1	105	79	105	29	360	40
ansportation Departmenteasury Department:	3,866	2	387	191	73	289	3	1,898	345
Interest on the public debt	-	~	-	-	•	•			-
Interest on refunds, etc	4,502	170	37	164	69	325	51	721	119
eterans Affairs Department	6,827	168	9	121	22	513	2	1,655	1.920
nvironmental Protection Agency	637	3	2	39	3	135	9	1,712	26
eneral Services Administrationtional Aeronautics and Space	647	•	2	13	61	1,320	8	2,033	1,904
dministration	1,073	:	1	53	13	227	2	11,083	210 5
fice of Personnel Management	178 192	1 -	•	10 21	1	7 6	1	13,178 282	3
Postal Service	26,197	_	34	138	2.938	871	ę	675	791
Tennessee Valley Authority	1,040	148	-	19	93	62	-	386	1,240
Other	2,040	132	18	133	15	267	12	1,078	131
Total	146,226	11,700	892	5,729	8,061	12,331	2,313	146,023	57,464

See footnotes at end of table.

5,610 93,902

1,454,401

63,041

65.509

478

225

100

3,727 211,102

FEDERAL OBLIGATIONS

Table FO-2.--Gross Obligations Incurred Outside the Federal Government by Department or Agency, as of Sept. 30, 1990--Continued

[In millions of dollars] Other Grants and fixed charges Acquisition of capital assets Un-Undistrib-Total Equip-ment Interest Refunds Classification Lands Invest-Grants Insurance uted U.S. obligagross obligaments subsidies, claims vouchand and con-tributions and indemdividends strucand ered tions loans tures incurred 1,410 1 78 6 Legislative branch 1 The judiciary 2
Executive Office of the President
Funds appropriated to the President.
Agriculture Department: 6 166 75 6 5 13.774 46 2,098 10,044 18,511 8.043 5 969 1,469 1,089 4,668 2,273 8 46.866 3,548 454 19 17 Defense Department: elense Department.
Military:
Department of the Army
Department of the Navy.
Department of the Air Force 70,454 111,552 7.359 1.181 32 99 -27 1,659 27 39 124 88,898 103 39 30 420 17 55.084 35 21,680 39 -10 325,988 124 133 21,926 5 Total military 64.538 4.070 3,379 51 878 25,123 30 22,096 2,461 9 810 1.568 636 192,086 112 295 239 35 145 72.530 Heatin and numer set to be Security ...
Housing and Urban Development Department
Interior Department
Justice Department -69 262,870 14,632 13,003 246,009 21,559 5,514 3,307 4.084 42 165 2,650 10 1,407 40 150 185 570 42 4 -2 14 25,988 4,540 4,890 19,707 Labor Department 1,003 State Department..... 105 16 1 539 353 28 125 10 384 138 Transportation Department..... Treasury Department: Interest on refunds, etc. 199,646 199,646 2,427 7,418 34,424 5,947 22 471 417 2.405 69 Other.
Veterans Affairs Department
Environmental Protection Agency.
General Services Administration. 486 225 6 520 1,923 1,107 2,047 88 33 3.257 385 39 62 79 6,555 National Aeronautics and Space 13,177 202 258 55 30,872 488 44,757 16 2,186 61 1,614 6 34,100 35 Postal Service 784 1,550 80

233

6.156

207,387

10.085

466,210

570

70,704

814

17,366

6,559

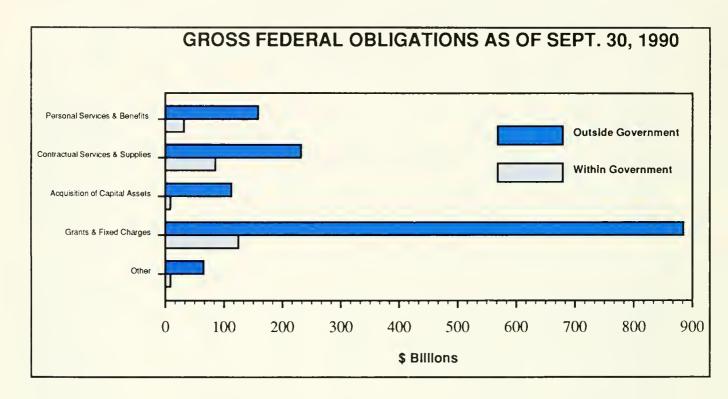
25,059

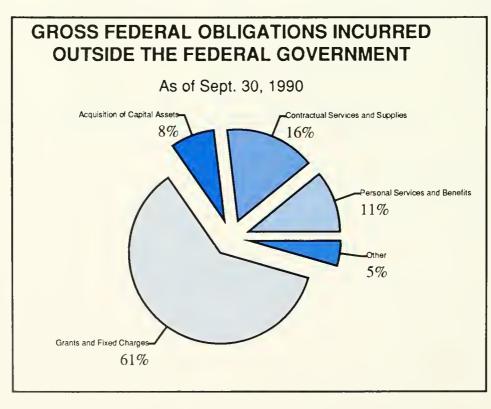
Less than \$500,000.

Includes reports for Library of Congress, Government Printing Office, and General Accounting Office.

No reports received from this entity.

FEDERAL OBLIGATIONS





53.815

ACCOUNT OF THE U.S. TREASURY

SOURCE AND AVAILABILITY OF THE BALANCE IN THE ACCOUNT OF THE U.S. TREASURY

The operating cash of the Treasury is maintained in Treasury's accounts with the Federal Reserve banks and branches and in tax and loan accounts. Major information sources include the Daily Balance Wire received from the Federal Reserve banks and branches, and electronic transfers through the Letter of Credit Payment, Fedline Payment, and Fedwire Deposit Systems. As the balances in the accounts at the Federal Reserve banks become depleted, they are restored by calling in (withdrawing) funds from thousands of financial institutions throughout the country authorized to maintain tax and loan accounts.

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

Deposits to tax and loan accounts occur in the normal course of

business under a uniform procedure applicable to all financial institutions whereby customers of financial institutions deposit with them tax payments and lunds for the purchase of Government securities. In most cases the transaction involves merely the transfer of funds from a customer's account to the tax and loan account in the same financial institution. On occasion, to the extent authorized by the Treasury, linancial institutions are permitted to deposit in these accounts proceeds from subscriptions to public debt securities entered for their own account as well as for the accounts of their customers. Also, Treasury can direct the Federal Reserve banks to invest excess lunds in these accounts directly from its account at the Federal Reserve banks.

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

Table UST-1.--Elements of Changes in Federal Reserve and Tax and Loan Note Account Balances

[In millions of dollars, Source; Financial Management Service] Credits and withdrawals Federal Reserve accounts Tax and loan note accounts Credits 1 Proceeds from sales of securities 3 Withdrawals Fiscal year Taxes 5 Total (transfers to Federal Reserve Withdrawals 2 Marketable Received Received Nonmarketable credits directly through reaccounts) mittance option tax and loan depositaries 160,163 2,331,492 76,792 1,558 425,674 504,018 493,034 2,187,404 2,232,535 176,401 211,230 2,362,190 2,439,843 53,249 76,456 1,830 1,260 469,995 498,603 525,075 576,330 1987. 521,629 572,271 2 317 060 228 699 2 545 328 62.242 1,282 597,008 2,676,047 248,820 2,930,667 553 332 553 332 548.337 175,305 22.940 197.525 53 735 53 735 49.231 211,921 21,372 226,355 45,695 34,515 18,364 22,762 224,658 228,388 39,697 50,909 39,697 50,909 58,620 50,251 Feb 199.756 Mar.... 203,845 21,537 19,821 291,722 312,882 50,588 50,588 30,132 255,330 67,242 36,405 275,928 42,427 42,427 June 23,303 203,150 56,276 41,245 43,540 50,640 43,155 52,005 44,057 July..... 221,863 41,245 43,540 240.518 20,452 21,703 21,072 Aug..... 201,197 219 715 50,640 43,155 35,992 47,844 253,980 275,082 262,499 19 322 39,026 39,026 49,448 Dec.....

See footnotes at end of table.

ACCOUNT OF THE U.S. TREASURY

Table UST-1.--Elements of Changes in Federal Reserve and Tax and Loan Note Account Balances--Con.

[In millions of dollars] Balances End of period During period Fiscal year Federal Tax and High Low Average or month Reserve loan note accounts Federal Tax and Federal Tax and Federal Tax and Reserve loan note Reserve loan note loan note accounts accounts accounts 23,870 27,316 31,375 25,139 28,553 19,087 0 1,518 4,546 6,584 3.754 9.120 1987...... 29,688 18,485 1988..... 13,023 19,101 32,188 851 5,028 19,718 13,452 7,638 27,521 32,517 255 183 7,328 5,424 1989..... 25.444 32 214 2 698 19 030 37,436 16,529 16,758 1,980 1989 - Dec 20,718 6,217 3,477 3,982 4,787 13,536 6.217 22,446 31,899 12,976 3,137 12,806 1990 - Jan..... 13,153 13,153 31,899 3,335 6,302 18,814 7,925 31.820 3.924 5.867 17.858 Feb. 6.613 4,712 1,980 5,349 4,351 Mar..... 4,832 8,303 5,097 12,622 Apr..... 14,268 21,589 5,205 34 091 5 667 34 091 376 May 4,426 9,276 8,230 3,817 9,276 5,054 June..... 5,470 6,369 29,148 6.626 32,719 3 743 183 5,078 5,408 15,245 11,352 6,937 29,148 2,722 18,387 July 30,722 37,436 Aug 17,869 32,517 7,222 6,792 15,129 5,415 6,358 19,534 25,475 4,453 4 453 3,919 7,638 Sept 7,607 27,828 8,407 30,940 3,658 4,028 5,544 5,543 17,254 Oct Nov 5 495 17.406 7.555 20.695 3.272 10.685 14,702 Dec 17,224

^{*} Less than \$500,000.

¹ Represents transfers from tax and loan note accounts, proceeds from sales of securities other than Government account series, and taxes.

Represents checks paid, where transfer payments, drawdowns on letters of credit, redemptions of securities other than Government account series, and investment (transfer) of excess funds out of this account to the tax and loan note accounts.
Special depositaries are permitted to make payment in the form of a deposit credit for the

Special depositaries are permitted to make payment in the form of a deposit credit for the purchase price of U.S. Government securities purchased by them for their own account, for the account of their customers who enter subscriptions through them, when this method of payment is permitted under the terms of the circulars inviting subscriptions to the issues. Effective Oct. 1, 1989, public debt securities, including U.S. savings bonds, will no longer be settled through the tax and loan note accounts.

⁴ Includes U.S. savings bonds, savings notes, retirement plan and tax and loss bonds. U.S. savings notes first offered for sale as of May 1, 1967, and were discontinued after June 30, 1970. Retirement plan bonds first offered for sale as of Jan. 1,1963; tax and loss bonds first issued in March 1968.

⁵ Taxes eligible for credit consist of those deposited by taxpayers in the tax and loan depositaries, as follows: Withheld income taxes beginning March 1948; taxes on employers and employees under the Faderal Insurance Contributions Act beginning January 1950, and under the Railroad Retirement Tax Act beginning July 1951; a number of exclse taxes beginning July 1953; estimated corporation income taxes beginning April 1967; all corporation income taxes due on or after Mar. 15, 1968; FUTA taxes beginning April 1970, and individual estimated income taxes beginning October 1988.

INTRODUCTION

Treasury securities (i.e., public debt securities) comprise most of the Federal debt, with securities issued by other Federal agencies accounting for the remainder. In addition to the data on the Federal debt presented in the tables in this section of the quarterly *Treasury Bulletin*, the Treasury publishes detailed data on the public debt outstanding in the Monthly Statement of the Public Debt of the United States and on agency securities and the investments of Federal Government accounts in Federal securities in the Monthly Treasury Statement of Receipts and Outlays of the United States Government.

Table FD-1.--Summary of Federal Debt

The Federal debt outstanding is summarized as to holdings of public debt and agency securities by the public, which includes the Federal Reserve, and by Federal agencies, largely the social security and other Federal retirement trust funds. Greater detail on holdings of Federal securities by particular classes of investors is presented in the ownership tables, OFS-1 and OFS-2, of the *Treasury Bulletin*.

Table FD-2.--Interest-Bearing Public Debt

Interest-bearing marketable and nonmarketable Treasury securities are presented as to type of security. The difference between interest-bearing and total public debt securities reflects outstanding matured Treasury securities on which interest has ceased to accrue. The Federal Financing Bank (FFB) is under the supervision of the Treasury, and FFB securities shown in this table are held by a U.S. Government account.

Table FD-3.--Government Account Series

Nonmarketable Treasury securities held by U.S. Government accounts are summarized as to issues to particular funds within the Government. Many of the funds invest in par-value special series nonmarketables at statutorily determined interest rates, while others whose statutes do not prescribe an interest rate formula invest in market-based special Treasury securities whose terms mirror the terms of marketable Treasury securities.

Table FD-4.--Interest-Bearing Securities Issued by Government Agencies

Federal agency borrowing has been declining in recent years, in part because the Federal Financing Bank has been providing financing to other Federal agencies. This table does not cover Federal agencies.

eral agency borrowing from the Treasury, which is presented in the Monthly Treasury Statement of Receipts and Outlays of the United States Government. The Government-sponsored entities, whose securities are presented in the memorandum section of table FD-4, are not agencies of the Federal Government, nor are their securities presented in table FD-4 guaranteed by the Federal Government.

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

The average maturity of the privately held marketable Treasury debt has increased gradually since it hit a trough of 2 years, 5 months, in December 1975. In March 1971, the Congress enacted a limited exception to the 4-1/4-percent interest rate ceiling on Treasury bonds that permitted the Treasury to offer securities maturing in more than 7 years at current market rates of interest for the first time since 1965. The exception to the 4-1/4-percent interest rate ceiling had been expanded since 1971 to authorize the Treasury to continue to issue long-term securities. The 4-1/4-percent interest rate 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, and the average length comprises an average of remaining periods to maturity, weighted by the amount of each security held by private investors (i.e., excludes the Government accounts and Federal Reserve banks).

Table FD-6.-- Debt Subject to Statutory Limitation

The statutory debt ceiling is compared with the outstanding debt subject to limit. The other debt category includes certain Federal debt that the Congress has designated by statute to be subject to the debt ceiling. The changes in non-interest-bearing debt shown in the last column reflect maturities of Treasury securities on nonbusiness days, such as weekends and holidays. In that event, Treasury securities are redeemed on the first business day following a non-business day.

Table FD-7.--Treasury Holdings of Securities Issued by Government Corporations and Other Agencies

Certain Federal agencies are authorized by statute to borrow 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. The Treasury finances such loans to the Federal agencies with issues of public debt securities.

Table FD-1.--Summary of Federal Debt

[In millions of dollars. Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government]

	Amou	int outstanding				Securities	s held by:		
End of		5.4.5		Govern	ment accounts		The public		
fiscal year or month	Total	Public debt securi- ties	Agency securi- ties	Total	Public debt securi- ties	Agency securi- ties	Total	Public debt securi- ties	Agency securi- ties
986 987 988 989 990	2,129,522 2,354,286 2,614,581 2,881,112 3,266,073	2,125,304 2,350,277 2,602,183 2,857,431 3,233,313	4,217 4,009 12,398 23,680 32,758	383,919 458,172 550,649 676,842 795,907	382,859 457,167 550,448 676,705 795,762	1,061 1,005 202 138 145	1,745,602 1,896,114 2,063,932 2,204,270 2,470,166	1,742,445 1,893,110 2,051,735 2,180,726 2,437,551	3,156 3,004 12,196 23,542 32,613
989 - Dec. 990 - Jan	2,975,537 2,996,900 3,025,827 3,081,893 3,093,076 3,127,229 3,175,461 3,200,338 3,243,261 3,266,073 3,307,748 3,363,205 3,397,325	2,952,994 2,974,584 2,994,356 3,051,958 3,061,013 3,095,172 3,143,754 3,168,772 3,211,691 3,233,313 3,274,950 3,330,685 3,364,820	22,541 22,314 31,471 29,936 32,062 32,056 31,705 31,565 31,569 32,758 32,796 32,519 32,503	707,967 713,489 722,863 722,839 739,957 750,710 775,129 775,740 771,334 795,907 805,316 813,998 828,418	707,823 713,345 722,717 722,694 739,822 750,563 774,982 775,597 771,190 795,762 805,172 813,853 828,275	144 144 146 146 134 147 147 143 144 145 145	2,267,570 2,283,411 2,302,965 2,359,054 2,353,119 2,376,519 2,400,331 2,424,598 2,471,927 2,470,166 2,502,431 2,549,200 2,568,907	2,245,171 2,261,239 2,271,639 2,329,264 2,321,191 2,344,609 2,368,772 2,393,175 2,440,501 2,437,551 2,469,778 2,516,832 2,536,545	22,397 22,170 31,325 29,790 31,928 31,909 31,558 31,422 31,425 32,613 32,651 32,374 32,360

Table FD-2.--Interest-Bearing Public Debt

[In millions of dollars, Source: Monthly Statement of the Public Debt of the United States]

End of	Total interest-			Marketable			Nonmarketable
fiscal year or month	bearing public debt	Total	Treasury bills	Treasury notes	Treasury bonds	Other securities: Federal Financing Bank	Total
86	2,122,684 2,347,750 2,599,877 2,836,309 3,210,943	1,564,329 1,675,980 1,802,905 1,892,763 2,092,759	410,730 378,263 398,451 406,597 482,454	896,884 1,005,127 1,089,578 1,133,193 1,218,081	241,716 277,590 299,875 337,974 377,224	15,000 15,000 15,000 15,000 15,000	558,355 671,769 796,972 943,546 1,118,184
189 - Dec. 190 - Jan Feb. Mar. Apr. May. June July. Aug. Sept Oct. Nov. Dec.	2,931,786 2,971,841 2,991,017 3,029,537 3,058,404 3,092,558 3,121,498 3,166,272 3,209,186 3,210,943 3,272,492 3,328,193 3,362,026	1,945,409 1,974,637 1,990,999 1,995,299 2,001,494 2,024,738 2,028,041 2,068,322 2,114,041 2,092,759 2,139,486 2,183,585 2,195,800	430,648 435,337 437,755 453,077 433,089 439,922 453,505 464,851 493,789 482,454 500,649 528,765 527,415	1,151,548 1,176,097 1,180,381 1,169,364 1,195,550 1,203,012 1,192,739 1,221,694 1,228,021 1,218,081 1,246,618 1,251,647 1,265,215	348,213 348,203 357,862 357,858 357,855 366,804 366,797 366,776 377,230 377,224 377,220 388,170	15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000	986,377 997,204 1,000,019 1,034,238 1,056,910 1,067,820 1,093,457 1,097,950 1,095,146 1,118,184 1,133,006 1,144,608 1,166,226

		Nonmarke	etableContinued			
End of fiscal year	U.S	Foreign series	Govern-	State and	Domestic	
or month	savings bonds	Government	ment account series	local government series	series	Other
86	85,551	4,128	365.872	102,367		437
87	97,004	4,350	440,658	129,029		729
88	106,176	6,320	536,455	147,596	-	427
89	114.025	6,818	663,677	158,580		445
90	122,152	36,041	779,412	161,248	18,886	447
89 - Dec	115,692	6,786	695,649	163,265	4,537	448
90 - Jan	116,169	6,997	701,834	162,183	9,558	464
Feb	116,265	6,398	704,621	162,165	10,090	480
Mar	117,979	37,062	705,145	163,512	10,093	447
Apr	118,645	37,102	722,887	164,235	13,580	460
May	119,455	36,814	733,612	163,905	13,580	453
June	120,058	36,382	758,697	164,282	13,586	453
July	120,760	36,284	759,702	162,383	18,367	453
Aug	121,371	36,046	756,055	162,380	18,840	452
Sept	122,152	36,041	779,412	161,248	18,886	447
Oct	122,828	35,845	789,922	160,411	23,539	461
Nov	123,630	37,143	799,190	180,651	23,539	454
Dec	124,118	43,455	813,842	160,817	23,571	423

Table FD-3.--Government Account Series

[In millions of dollars, Source: Monthly Statement of the Public Debt of the United States]

End of fiscal year or month	Total	and	Bank insurance fund	Employe life Insuranc fund	S	xchange tabilization und	Federal disability insurance trust fund	Federal employees retirement funds	Federal hospital insurance trust fund	Federal Housing Administra- tion	Federal old-age and survivors insurance trust fund
986	440,658 536,455 663,677	8,596 9,937 11,132 12,913 14,312	15,856 17,040 15,565 15,016 8,438	7,073 7,755 8,522 9,359 9,561		481 2,936 1,433 1,179 1,863	8,074 6,932 7,084 8,167 11,254	139,498 162,785 181,689 201,524 223,229	37,885 50,374 66,078 82,914 96,249	5,227 6,348 6,373 6,144 6,678	36,948 58,356 97,137 148,565 203,717
989 - Dec 990 - Jan Feb Mar Apr. May June. July Aug Sept. Oct. Nov	701,834 704,621 705,145 722,887 733,612 758,697 759,702 756,055 779,412 789,922 799,190	13,814 13,821 13,962 13,883 13,939 13,767 14,355 14,396 14,495 14,425 14,425 14,425 14,666 15,525	13,536 13,343 14,269 12,665 12,269 11,643 9,907 9,503 9,924 8,438 7,601 7,316 6,255	9,596 9,621 9,823 9,834 9,854 10,072 10,061 10,299 9,561 10,320 10,536 10,535		860 646 818 919 1,061 1,007 1,483 1,452 1,665 1,863 1,956 881 924	7,701 8,122 8,135 8,665 9,794 10,006 10,780 10,931 10,337 11,254 11,092 11,378 10,639	207,342 205,649 204,150 202,576 200,948 199,621 207,920 206,711 205,325 223,229 221,727 220,454 229,038	85,820 86,785 87,055 87,910 90,850 91,041 96,235 95,740 96,249 95,587 96,335 98,315	6,389 6,425 6,392 6,152 6,266 6,449 6,533 6,632 6,722 6,678 6,827 6,986 7,024	155,172 161,370 162,782 168,265 181,837 185,490 195,184 198,208 190,134 203,717 204,817 204,817 208,541 211,638
End of fiscal year or month	Federal Savings and Loan Comporation, resolution fund	Federa supple- mentar medica insurar trust fu	- life ins y ance f Il Ice	ur-	Highway trust fund	National service life insurance fund	Postal Service fund	Railroad retirement account	Treasury deposit funds	Unemploy- ment trust fund	Other
986. 987. 988. 989.	4,238 845 1,667 1,866 929	9,424 6,166 6,326 10,365 14,286	222 201 182	2	8,228 8,496 8,284 9,926 9,530	9,633 9,990 10,440 10,694 10,917	3,803 4,588 3,948 4,419 3,063	5,606 6,277 7,090 7,709 8,356	685 573 421 418 304	20,686 27,463 35,743 44,540 50,186	43,686 53,575 67,322 87,777 106,376
989 - Dec	819 610 763	12,201 14,419 14,556 14,118 14,538 14,445 14,872 14,341 17,283 14,286 14,936 14,545 15,682	176 177 177 166 168 169 169 164 162 166	3 3 3 3 3 3 3 4 2	10,248 10,317 10,498 10,452 10,657 10,657 10,657 10,981 10,744 10,624 9,530 9,309 9,188 9,071	11,024 10,967 10,893 10,809 10,735 10,667 11,091 11,046 10,975 10,917 10,856 10,792 11,230	5,014 5,641 5,794 5,070 5,588 5,120 4,745 5,376 5,552 3,063 3,733 3,507 3,728	7,831 7,811 7,962 7,991 8,016 8,169 8,214 8,279 8,368 8,356 8,320 8,426 8,387	357 370 368 352 338 335 345 298 305 304 306 279 262	45,401 44,000 44,473 42,548 43,092 48,596 49,272 49,397 51,419 50,186 49,625 50,105 50,498	102,723 101,982 102,105 102,343 102,468 105,840 105,732 105,808 106,756 106,376 117,813 124,681

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]

Fod of		Federal E Insurance	Deposit e Corporation	Housing as Developme	nd Urban ent Department	Other independent	
End of fiscal year or month	Total outstanding	Bank insurance fund	Federal Savings and Loan Insur- ance Corporation- resolution fund	Federal Housing Adminis- tration	Government National Mongage Association	Tennessee Valley Authority	Other
1986 1987 1988 1989 1990 1989 - Dec 1990 - Jan Feb Mar Apr May June July Aug. Sept	4,217 4,009 12,398 23,680 32,758 22,541 22,314 31,471 29,936 32,052 32,052 31,705 31,565 31,565 31,758	882 3,130 2,981 2,130 2,130 3,283 1,736 3,859 3,561 3,082 3,082 3,082 3,082 2,981	200 9,733 18,598 19,339 18,426 18,289 18,251 18,225 18,197 18,173 18,147 18,119 18,089 19,339	117 178 120 295 357 328 239 280 318 352 365 394 281 316 357	2,165 1,965 	1,625 1,380 1,380 1,380 9,380 1,380 9,380 9,380 9,380 9,380 9,380 9,380 9,380 9,380 9,380 9,380	311 285 283 276 701 276 277 277 277 277 277 277 2702 702 701
Oct	32,796 32,519 32,503	2,981 2,981 2,981	19,339 19,055 19,034	382 387 393	: :	9,380 9,380 9,380	714 715 715

		Men	norandum-Interest-be	aring securities of	non-Government entitie	8	
End of fiscal year or month	Banks for cooperatives	Farm credit banks	Federal intermediate credit banks	Federal land banks	Federal home loan banks	Federal National Mortgage Association	Student Loan Marketing Association
1986	1	59,916	565	2,773	249,321	178,233	9,822
1987	_	53,295	552	2,023	329,816	223.076	15,402
1988		53,056	_	1,575	370,869	273,232	23,820
1989	-	53,780		1,554	436,271	312,460	32,085
1989 - Dec		54,577	_	1,554	444.062	344.172	33,109
1990 - Jan		55,982		1,104	446,209	348,896	34,829
Feb	~	53,957		1,104	448,965	355,971	34,747
Mar	-	53,892		1,104	452,602	359,200	34,889
Apr	_	53,811	_	1,104	454,401	369,508	36,549
May	-	n.a.	-	n.a.	n.a.	n.a.	n.a.
June	-	n.a.	-	n.a.	n.a,	n.a.	n.a.
July	-	n.a.	-	n.a.	n.a.	n,a,	n.a.
Aug		n.a.	-	n.a.	n.a.	n,a.	n.a.
Sept	-	n,a,	-	n.a.	n.a.	n.a.	n.a.
Oct	-	n.a.	-	n.a.	n.a.	n.a.	n.a.
Nov	-	n.a.		n,a.	n,a.	n.a.	n.a.
Dec		n.a.	-	n.a.	n.a.	n.a.	n.a.

¹ Funds matured Jan. 2, 1986. Funds matured Jan. 5, 1987. ³ The increase represents an adjustment of certificates of participation Issued In fiscal 1989 by the National Archives and Records Administration.

Table FD-5.--Maturity Distribution and Average Length of Marketable interest-Bearing Public Debt Heid by Private investors

[In millions of dollars, Source: Office of Market Finance]

End of	Amount			Maturity classes				
fiscal year or month	outstanding privately held	Within 1 year	1-5 years	5-10 years	10-20 years	20 years and over	Average leng	e length
1986. 1987. 1988. 1989. 1990.	1,354,275 1,445,366 1,555,208 1,654,660 1,841,903	506,903 483,582 524,201 546,751 626,297	467,348 526,746 552,993 578,333 630,144	189,995 209,160 232,453 247,428 267,573	70,664 72,862 74,186 80,616 82,713	119,365 153,016 171,375 201,532 235,176	5 yrs. 5 yrs. 5 yrs. 6 yrs. 6 yrs.	3 mos. 9 mos. 9 mos. 0 mos. 1 mo.
1989 - Dec 1990 - Jan. Feb Mar Apr. May June. July Aug Sept Oct. Nov Dec	1,700,367 1,737,737 1,753,579 1,758,737 1,758,737 1,778,984 1,817,691 1,859,288 1,817,691 1,841,903 1,880,412 1,920,292 1,920,292	571,619 585,754 587,028 605,415 580,464 586,720 596,897 607,047 636,667 626,297 639,338 663,157 666,991	585,902 607,706 617,778 598,143 620,335 631,287 613,441 639,408 647,175 630,144 653,904 666,527 660,908	251,333 252,068 248,620 256,703 257,785 250,813 259,688 261,075 258,038 267,573 269,281 262,195 270,082	83,749 83,792 83,423 83,402 83,423 85,246 85,246 85,246 82,587 82,713 82,713 86,476 86,105	207,764 208,417 216,730 216,674 216,730 224,918 224,916 234,821 235,176 235,176 241,937 241,405	6 yrs. 5 yrs. 6 yrs. 5 yrs. 5 yrs. 5 yrs.	0 mos. 11 mos. 1 mo. 0 mos. 0 mos. 2 mos. 1 mo. 0 mos. 1 mo. 11 mos. 0 mos.

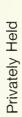
Table FD-6.--Debt Subject to Statutory Limitation

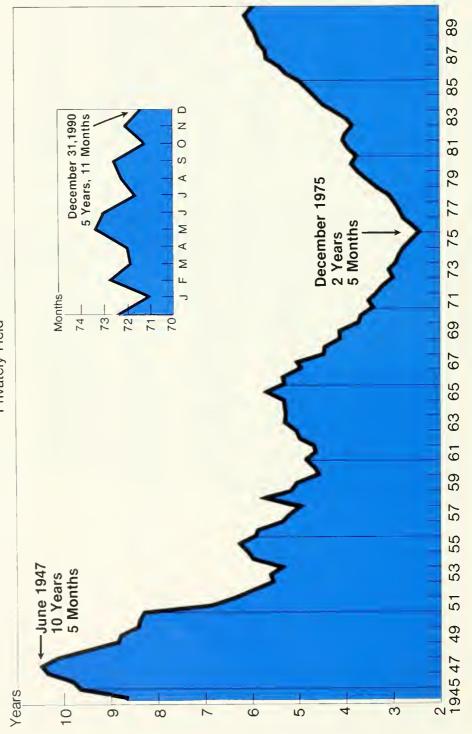
[In millions of dollars. Source: Monthly Statement of the Public Debt of the United States]

End of	Statutory debt		ebt outstanding sub- ct to limitation		Interest-bear subject to lim		Non-Interest-bearing
fiscal year or month	limit	Total	Public debt	Other debt ¹	Public debt	Other debt	public debt subject to limitation
986	2,111,000	2,110,975	2,109,702	1,273	2,107,684	1,273	2,018
987	2,800,000	2,336,014	2,334,677	1,336	2,332,750	1,336	1,927
988	2,800,000	2,586,869	2,586,739	130	2,584,878	130	1,861
989	2,870,000	2,829,770	2,829,474	296	2,808,949	296	20,525
990	3,195,000	3,161,223	3,160,866	358	3,139,092	358	21,774
989 - Dec	3,122,700	2,921,697	2,921,368	329	2,900,757	329	20,611
990 - Jan	3,122,700	2,938,914	2,938,675	239	2,936,529	239	2,146
Feb	3,122,700	2,958,869	2,958,588	281	2,955,848	281	2,740
Mar	3,122,700	2,988,875	2,988,554	322	2,966,732	322	21,822
Apr	3,122,700	2,994,816	2,994,464	352	2,992,451	352	2,013
May	3,122,700	3,028,580	3,028,215	366	3,026,197	366	2,018
June	3,122,700	3,077,018	3,076,624	394	3,054,964	394	21,660
July	3,122,700	3,097,512	3,097,231	281	3,095,327	281	1,904
Aug	3,195,000	3,139,090	3,138,773	316	3,136,865	316	1,908
Sept	3,195,000	3,161,223	3,160,866	358	3,139,092	358	21,774
Oct	3,239,000	3,198,603	3,198,220	383	3,196,358	383	1,862
Nov	4,145,000	3,253,596	3,253,209	387	3,251,313	387	1,896
Dec	4,145,000	3,281,690	3,281,296	394	3,279,098	394	2,198

 $^{^1}$ Consists of guaranteed debt of Government agencies, specified participation certificates, District of Columbia Stadium bonds, and notes of international lending organizations.

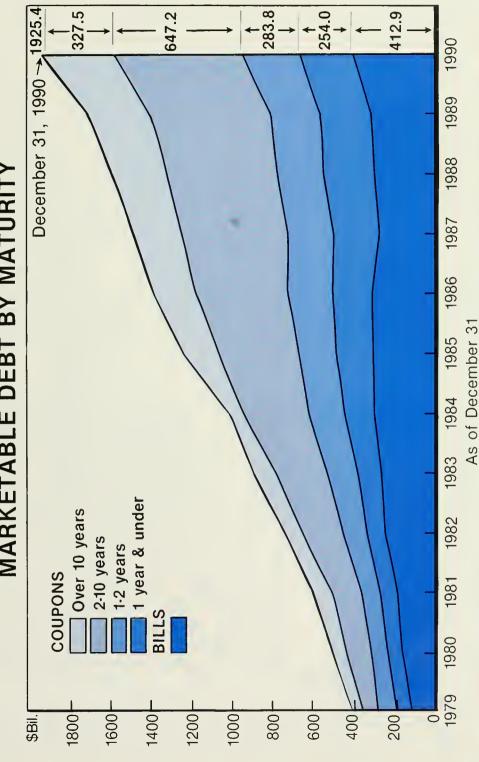
AVERAGE LENGTH OF THE MARKETABLE DEBT





Department of the Treasury Office of Market Finance

PRIVATE HOLDINGS OF TREASURY MARKETABLE DEBT BY MATURITY



Department of the Treasury Office of Market Finance

Table FD-7.--Treasury Holdings of Securities Issued by Government Corporations and Other Agencies

[In millions of dollars, Source: Monthly Treasury Statement of Receipts and Outlays of the United States Government]

			Agriculture Departm	ent	Education Department	Energy Department	Housing and Urban Development Department
End of fiscal year or month	Total	Commodity Credit Corporation	Rural Electrification Administration	Farmers Home Administration	College housing loans	Bonneville Power Administration	Federal Housing Administration
86	210.468	24,800	8,624	14,202	2,587	1,459	3,308
987	211,875	20,969	8,624	19,667	2,049	1,844	3,436
88	193,842	11,759	8,624	20,689	1,105	1,792	3,993
39	188,815	13,707	8,624	22,282	953	1,794	4,507
90	227,263	16,619	8,624	21,127	716	1,694	5,537
39 - Dec	179,644	13,377	8,740	15,142	988	1,794	4,662
90 - Jan	180,753	14,456	8,837	15,237	988	1,844	4,812
Feb	180,198	14,220	8,837	15,237	988	1,844	4,911
Mar	183,556	15,776	8,624	15,352	777	1,844	4,911
Apr	189,000	16,780	8,804	17,537	778	1,844	4,713
May	195,538	17,065	8,815	19,007	778	1,844	4,962
June	209,652	16,703	8,815	19,522	778	1,744	5,153
July	215,411	16,371	8,835	20,402	778	1,744	5,303
Aug	219,119	16,075	8,835	20,622	778	1,744	5,303
Sept	227,263	16,619	8,624	21,127	716	1,694	5,537
Oct	226,771	17,740	8,804	11,627	716	1,694	5,597
Nov	221,727	14,633	8,804	11,907	716	1,694	5,797
Dec	224,552	16,267	8,804	11,922	716	1,694	5,988

End of fiscal year or month	Housing and Urban Development Department-Continued Other housing programs	Interior Department Hellum fund	Treasury Federal Financing Bank	Veterans Affairs Department Direct loan program	Railroad Retirement Board	Other
1986. 1987. 1988. 1989.	5,841 7,201 7,076 8,331 7,019	252 252 252 252 252 252	141,598 140,786 131,300 121,210 158,456	1,730 1,730 1,730 1,730 1,730	4,131 4,272 4,383 4,463 4,497	1,936 1,045 1,140 962 991
1989 - Dec 1990 - Jan Feb Mar Apr May June July Aug Sept Oct Nov	6,951 6,951 7,001 7,001 7,269 7,269 7,269 7,319 7,319 7,019 7,206 7,206 7,206	252 252 252 252 252 252 252 252 252 252	119,991 119,392 118,696 120,578 122,087 126,666 142,815 147,581 151,155 158,456 185,677 162,759	1,730 1,730 1,730 1,730 1,730 1,730 1,730 1,730 1,730 1,730 1,730 1,730 1,730	5,100 5,328 5,545 5,758 5,971 6,175 3,890 4,105 4,315 4,497 4,723 4,990 5,179	917 926 933 952 1,235 976 981 991 991 991 1,005 1,279 572

TREASURY FINANCING OPERATIONS, OCTOBER-DECEMBER 1990

OCTOBER

Auction of 7-Year Notes

On October 3 the Treasury announced that it would auction \$8,500 million of 7-year notes to refund \$4,831 million of notes maturing October 15, 1990, and to raise about \$3,675 million of new cash. The notes offered were Treasury Notes of Series G-1997, dated October 15, 1990, due October 15, 1997, with interest payable on April 15 and October 15 until maturity. An interest rate of 8-3/4 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received until 1 p.m. EDST, October 10, 1990, and totaled \$15,014 million, of which \$8,503 million was accepted at yields ranging from 8.74 percent, price 100.052, up to 8.79 percent, price 99.794. Tenders at the high yield were allotted 90 percent. Noncompetitive tenders were accepted in full at the average yield, 8.76 percent, price 99.948. These totaled \$504 million. Competitive tenders accepted from private investors totaled \$7,999 million.

In addition to the \$8,503 million of tenders accepted in the auction process, \$115 million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and \$213 million was accepted from Federal Reserve banks for their own account.

Auction of 2-Year Notes

On October 17 the Treasury announced that it would auction \$12,000 million of 2-year notes to refund \$10,071 million of notes maturing October 31, 1990, and to raise about \$1,925 million of new cash. The notes offered were Treasury Notes of Series AF-1992, dated October 31, 1990, due October 31, 1992, with interest payable on April 30 and October 31 until maturity. On October 24 the Treasury announced that it was postponing the auction scheduled for that day pending enactment of debt limit legislation. An interest rate of 7-3/4 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received until 1 p.m. EST, October 30, and totaled \$42,890 million, of which \$12,107 million was accepted at yields ranging from 7.83 percent, price 99.855, up to 7.84 percent, price 99.836. Tenders at the high yield were allotted 52 percent. Noncompetitive tenders were accepted in full at the average yield, 7.84 percent, price 99.836. These totaled \$1,360 million. Competitive tenders accepted from private investors totaled \$10,747 million.

In addition to the \$12,107 million of tenders accepted in the auction process, \$850 million was awarded to Federal Reserve banks as agents for foreign and international monetary authorities. An additional \$639 million was accepted from Federal Reserve banks for their own account.

52-Week Bills

On October 12 tenders were invited for approximately \$10,750 million of 364-day Treasury bills to be dated October 25, 1990, and to mature October 24, 1991. The issue was to refund \$9.769 million of maturing 52-week bills and to raise about \$975 million of new cash. The Treasury announced on October 18 that it was postponing the auction scheduled for that day pending congressional action on debt limit legislation. On October 25 the Treasury amended its offering announcement to change the amount, the auction and issue dates, and the closing times for receipt of competitive and noncompetitive tenders. The new offering amount was \$10,000 million, to be issued on October 26. 1990, reducing the length of the bills to 363 days. Tenders were opened on October 26. They totaled \$47,128 million, of which \$10,130 million was accepted, including \$593 million of noncompetitive tenders from the public. The average bank discount rate was 7.01 percent.

Cash Management Bilts

On October 18 tenders were invited for approximately \$12,500 million of 69-day bills to be issued October 19, 1990, representing an additional amount of bills dated June 28, 1990, maturing December 27, 1990. The issue was to raise new cash. Tenders were opened on October 19. They totaled \$50,380 million, of which \$12,546 million was accepted. The average bank discount rate was 7.37 percent.

NOVEMBER

November Quarterly Financing

On October 31 the Treasury announced that it would auction \$12,500 million of 3-year notes of Series V-1993, \$11,000 million of 10-year notes of Series D-2000, and \$10,750 million of 29-3/4-year 8-3/4 percent bonds of 2020 to refund \$23,531 million of Treasury securities maturing November 15 and to raise about \$10,725 million of new cash.

The notes of Series V-1993 were dated November 15, 1990, due November 15, 1993, with interest payable on May 15 and November 15 until maturity. An interest rate of 7-3/4 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received prior to 12 noon EST for noncompetitive tenders and prior to 1 p.m. EST for competitive tenders on November 6, and totaled \$46,961 million, of which \$12,602 million was accepted at yields ranging from 7.78 percent, price 99.921, up to 7.79 percent, price 99.895. Tenders at the high yield were allotted 13 percent. Noncompetitive tenders were accepted in full at the average yield, 7.78 percent, price 99.921. These totaled \$1,031 million. Competitive tenders accepted from private investors totaled \$11.571 million.

TREASURY FINANCING OPERATIONS, OCTOBER-DECEMBER 1990

In addition to the \$12,602 million of tenders accepted in the auction process, \$1,705 million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and \$2,820 million was accepted from Federal Reserve banks for their own account.

The notes of Series D-2000 were dated November 15, 1990, due November 15, 2000, with interest payable on May 15 and November 15 until maturity. An interest rate of 8-1/2 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Legislation enacted on November 5, 1990, permanently increased the statutory debt limit to \$4,145,000 million.

Tenders for the notes were received prior to 12 noon EST for noncompetitive tenders and prior to 1 p.m. EST for competitive tenders on November 7, and totaled \$29,096 million, of which \$11,068 million was accepted at yields ranging from 8.50 percent, price 100.000, up to 8.52 percent, price 99.867. Tenders at the high yield were allotted 70 percent. Noncompetitive tenders were accepted in full at the average yield, 8.52 percent, price 99.867. These totaled \$754 million. Competitive tenders accepted from private investors totaled \$10,314 million.

In addition to the \$11,068 million of tenders accepted in the auction process, \$15 million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and \$400 million was accepted from Federal Reserve banks for their own account.

The notes of Series D-2000 may be held in STRIPS form. The minimum par amount required is \$400,000.

The 8-3/4 percent bonds of 2020 were an additional issue of bonds dated August 15, 1990, due August 15, 2020, with interest payable on February 15 and August 15 until maturity. Accrued interest of \$21.875 per \$1,000, covering the period from August 15, 1990, to November 15, 1990, was payable with each accepted tender.

Tenders for the bonds were received prior to 12 noon EST for noncompetitive tenders and prior to 1 p.m. EST for competitive tenders on November 8, and totaled \$22,080 million, of which \$10,754 million was accepted at yields ranging from 8.69 percent, price 100.589, up to 8.72 percent, price 100.270. Tenders at the high yield were allotted 15 percent. Noncompetitive tenders were accepted in full at the average yield, 8.71 percent, price 100.376. These totaled \$482 million. Competitive tenders accepted from private investors totaled \$10,272 million.

In addition to the \$10,754 million of tenders accepted in

the auction process, \$200 million was accepted from Federal Reserve banks for their own account.

The bonds of 2020 may be held in STRIPS form. The minimum par amount required is \$160,000.

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

On November 21 the Treasury announced that it would auction \$12,250 million of 2-year notes of Series AG-1992 and \$9,000 million of 5-year 2-month notes of Series J-1996 to refund \$10,110 million of publicly held 2-year notes maturing November 30, 1990, and to raise about \$11,150 million of new cash.

The notes of Series AG-1992 were dated November 30, 1990, due November 30, 1992, with interest payable on May 31 and November 30 until maturity. An interest rate of 7-3/8 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received prior to 12 noon EST for noncompetitive tenders and prior to 1 p.m. EST for competitive tenders on November 27, and totaled \$35,238 million, of which \$12,347 million was accepted at yields ranging from 7.47 percent, price 99.826, up to 7.49 percent, price 99.790. Tenders at the high yield were allotted 74 percent. Noncompetitive tenders were accepted in full at the average yield, 7.49 percent, price 99.790. These totaled \$1,208 million. Competitive tenders accepted from private investors totaled \$11,139 million.

In addition to the \$12,347 million of tenders accepted in the auction process, \$940 million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and \$495 million was accepted from Federal Reserve banks for their own account.

The notes of Series J-1996 were dated December 3, 1990, due February 15, 1996, with interest payable on August 15 and February 15 until maturity. An interest rate of 7-7/8 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received prior to 12 noon EST for noncompetitive tenders and prior to 1 p.m. EST for competitive tenders on November 28, and totaled \$22,707 million, of which \$8,762 million was accepted at yields ranging from 7.93 percent, price 99.710, up to 7.95 percent, price 99.626. Tenders at the high yield were allotted 76 percent. Noncompetitive tenders were accepted in full at the average yield, 7.95 percent, price 99.626. These totaled \$555 million. Competitive tenders accepted from private investors totaled \$8.207 million.

In addition to the \$8,762 million of tenders accepted in the auction process, \$265 million was awarded to Federal Reserve banks as agents for foreign and international monetary authorities.

TREASURY FINANCING OPERATIONS, OCTOBER-DECEMBER 1990

52-Week Bills

On November 9 tenders were invited for approximately \$11,750 million of 363-day Treasury bills to be dated November 23, 1990, and to mature November 21, 1991. The issue was to refund \$9,783 million of maturing 52-week bills and to raise about \$1,975 million of new cash. Tenders were opened on November 15. They totaled \$39,587 million, of which \$11,878 million was accepted, including \$537 million of noncompetitive tenders from the public and \$3,146 million of the bills issued to Federal Reserve banks for themselves and as agents for foreign and international monetary authorities. An additional \$584 million was issued to Federal Reserve banks as agents for foreign and international monetary authorities for new cash. The average bank discount rate was 6.81 percent.

Cash Management Bitts

On October 31 tenders were invited for approximately \$12,000 million of 161-day bills to be issued November 15, 1990, representing an additional amount of bills dated October 25, 1990, maturing April 25, 1991. The issue was to raise new cash. Tenders were opened on November 8. They totaled \$40,892 million, of which \$12,032 million was accepted. The average bank discount rate was 7.08 percent.

New Submission Deadline for Noncompetitive Tenders

The Treasury announced on August 15 that it had set a new 12 noon Eastern time deadline for the submission of noncompetitive tenders for its securities auctions. The change was effective with the 13- and 26-week Treasury bills auctioned on November 5, 1990. The deadline for submissions of competitive tenders remained at 1 p.m. Eastern time. Prior to November 5, all tenders, both competitive and noncompetitive, were required to be submitted by 1 p.m. on auction day.

Public Debt Limit

There were several temporary increases to the statutory debt limit during the quarter. Public Law 101-508, enacted on November 5, 1990, permanently increased the statutory debt limit to \$4,145,000 million.

DECEMBER

Auction of 2-Year and 4-Year Notes

On December 19 the Treasury announced that it would auction \$12,500 million of 2-year notes of Series AH-1992 and \$8,500 million of 4-year notes of Series Q-1994 to refund \$18,032 million of Treasury notes maturing December 31 and to raise about \$2,975 million of new cash.

The notes of Series AH-1992 were dated December 31, 1990, due December 31, 1992, with interest payable on June 30 and December 31 until maturity. An interest rate of 7-1/4 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received prior to 12 noon EST for noncompetitive tenders and prior to 1 p.m. EST for competitive tenders on December 26, and totaled \$38,882 million, of which \$12,515 million was accepted at yields ranging from 7.30 percent, price 99.908, up to 7.33 percent, price 99.854. Tenders at the high yield were allotted 20 percent. Noncompetitive tenders were accepted in full at the average yield, 7.32 percent, price 99.872. These totaled \$1,110 million. Competitive tenders accepted from private investors totaled \$11,405 million.

In addition to the \$12,515 million of tenders accepted in the auction process, \$750 million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and \$900 million was accepted from Federal Reserve banks for their own account.

The notes of Series Q-1994 were dated December 31, 1990, due December 31, 1994, with interest payable on June 30 and December 31 until maturity. An interest rate of 7-5/8 percent was set after the determination as to which tenders were accepted on a yield auction basis.

Tenders for the notes were received prior to 12 noon EST for noncompetitive tenders and prior to 1 p.m. EST for competitive tenders on December 27, and totaled \$22,479 million, of which \$8,569 million was accepted at yields ranging from 7.66 percent, price 99.881, up to 7.67 percent, price 99.847. Tenders at the high yield were allotted 51 percent. Noncompetitive tenders were accepted in full at the average yield, 7.66 percent, price 99.881. These totaled \$643 million. Competitive tenders accepted from private investors totaled \$7.926 million.

In addition to the \$8,569 million of tenders accepted in the auction process, \$614 million was accepted from Federal Reserve banks as agents for foreign and international monetary authorities, and \$468 million was accepted from Federal Reserve banks for their own account.

52-Week Bills

On December 7 tenders were invited for approximately \$11,750 million of 364-day Treasury bills to be dated December 20, 1990, and to mature December 19, 1991. The issue was to refund \$9,814 million of maturing 52-week bills and to raise about \$1,925 million of new cash. Tenders were opened on December 13. They totaled \$26,147 million, of which \$11,779 million was accepted, including \$570 million of noncompetitive tenders from the public and \$2,649 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 6.58 percent.

INTRODUCTION

Background

The Second Liberty Bond Act (31 U.S.C. 3101, et seq.) provides the Secretary of the Treasury with broad authority to borrow and to determine the terms and conditions of issue, conversion, maturity, payment, and interest rate on Treasury securities. Data in the "Public Debt Operations" section, which have been published in the *Treasury Bulletin* in some form since its inception in 1939, pertain only to marketable Treasury securities, currently bills, notes, and bonds. Treasury bills are discount securities that mature in 1 year or less, while Treasury notes and bonds have semiannual interest payments. New issues of Treasury notes mature in 2 to 10 years, and bonds mature in over 10 years from the issue date. Each marketable Treasury security is listed in the Monthly Statement of the Public Debt of the United States.

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

All unmatured Treasury notes and bonds are listed in maturity order, beginning with the earliest maturity. 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 .-- Offerings of Bills

The results of weekly auctions of 13- and 26-week bills and auctions of 52-week bills every fourth week are presented in table PDO-2. 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. The high, low, and average yields on accepted tenders and the dollar value of total bids is presented, along with the dollar value of awards on a competitive and a noncompetitive basis. The Treasury accepts noncompetitive tenders of up to \$1 million in each auction of Treasury securities in order to assure that individuals and smaller institutions are able to participate in offerings of new marketable Treasury securities. Noncompetitive bids are awarded at the average yield on accepted competitive bids.

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

The results of auctions of marketable Treasury securities, other than weekly bills, are listed in the chronological order of the auction dates over approximately the most recent 2 years. This table includes notes and bonds presented in table PDO-1, 52-week bills in table PDO-2, and data for cash management bills. Treasury offers cash management bills from time to time to bridge temporary or seasonal declines in the cash balance. Cash management bill maturities generally coincide with the maturities of regular issues of Treasury bills.

Table PDO-4.--Allotments by Investor Classes for Public Marketable Securities, Parts A and B

Data on allotments of marketable Treasury securities by investor class are presented in chronological order of the auction date for approximately the most recent 2 years. These data have appeared in the *Treasury Bulletin* since 1956. Tenders in each Treasury auction of marketable securities other than weekly auctions of 13- and 26-week bills are tallied by the Federal Reserve banks into investor classes described in the footnotes to the table.

Table PDO-1.--Maturity Schedule of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury BIIIs Outstanding, Dec. 31, 1990

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

				Amount of maturities	
				Held	by
Date of final maturity	Description	Issue date	Total	U.S. Gov't accounts and Federal Re- serve banks	All other investors
1991					
Jan. 15 Jan. 31 Feb. 15 Feb. 15 Feb. 15 Feb. 28 Mar. 31 Mar. 31 Apr. 15 Apr. 30 May 15 May 15 May 16 May 31 June 30 June 30 June 30 July 15 July 31 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Coc. 31 Nov. 15 Oct. 31 Nov. 15 Nov. 15 Nov. 15 Nov. 15 Nov. 15 Nov. 15 Nov. 30 Dec. 31	11-3/4%-D note 9%-V note 9-1/8%-H note 7-3/8%-R note 9-3/8%-W note 9-3/4%-X note 6-3/4%-M note 12-3/8%-E note 9-1/4%-Y note 14-1/2%-A note 8-1/8%-B note 8-1/4%-AB note 7-7/8%-N note 13-3/4%-F note 14-7/8%-B note 14-7/8%-B note 14-7/8%-F note 14-7/8%-F note 9-1/8%-F note 9-1/8%-P note 8-3/4%-T note 9-1/8%-P note 8-3/4%-T note 9-1/8%-P note 8-3/4%-AD note 9-1/8%-P note 8-3/4%-AD note 9-1/8%-P note 8-3/4%-AD note 9-1/8%-F note 14-1/4%-C note 8-1/2%-U note 6-1/2%-U note 6-1/2%-U note 6-1/2%-U note 8-1/4%-C note 8-1/4%-C note	01/04/84 01/31/89 12/03/85 02/16/88 02/28/89 03/31/89 03/31/87 04/04/84 05/01/89 05/15/81 03/05/86 05/31/89 06/30/87 07/09/84 07/31/89 08/17/81 08/15/88 06/30/86 08/31/89 10/15/87 10/02/89 10/15/87 11/02/89 11/16/81 11/15/88 09/03/86 11/30/89 11/30/89	5,512 11,191 7,687 11,592 11,062 12,147 8,555 5,377 11,350 2,047 20,591 11,218 10,737 8,368 5,461 9,833 2,812 13,490 7,778 11,113 7,919 11,452 5,745 12,322 2,866 11,542 8,346 11,542 8,346 11,542 8,346 12,583 8,083	397 929 481 1,483 1,100 1,500 376 216 777 320 3,042 1,024 953 380 545 858 558 1,666 119 892 556 950 372 1,782 635 1,596 29	5,115 10,262 7,206 10,109 9,962 10,647 8,179 5,161 10,573 1,727 17,549 10,194 9,784 7,988 4,916 8,975 2,254 11,824 7,659 10,221 7,363 10,502 5,373 10,540 2,251 9,946 8,317 11,312 7,292
Dec. 31	7-5/8%-AH note	01/02/90	12,002	1,200 	254,003
Jan. 15. Jan. 31. Feb. 15. Feb. 15. Feb. 15. Feb. 15. Feb. 17. Feb. 18. Feb. 19. Mar. 31. Mar. 31. Apr. 15. Apr. 30. May 15. May 15. May 15. May 15. May 15. May 15. May 31. June 30. June 30. July 15. July 31. Aug. 15. A	11-5/8%-V note 8-1/8%-V note 9-1/8%-R note 6-5/8%-H note 6-5/8%-H note 8-1/2%-W note 8-1/2%-W note 8-1/2%-X note 11-3/4%-E note 11-3/4%-E note 13-3/4%-B note 9-%-S note 8-1/2%-V note 8-1/2%-V note 8-1/2%-V note 8-1/2%-V note 8-1/4%-N note 8-1/4%-C note 8-1/4%-C note 9-3/4%-G note 9-3/4%-G note 9-3/4%-U note 9-3/4%-D note 9-1/8%-D note 9-1/8%-D note 9-1/8%-D note	01/04/85 01/31/90 02/16/82 02/15/89 12/03/96 02/28/90 03/31/88 04/02/90 04/02/85 04/30/90 05/17/82 05/15/89 03/03/87 05/31/90 06/30/88 07/02/90 07/02/95 07/01/90 06/30/88 10/01/90 11/15/82 09/30/88 10/01/90 11/15/82 09/03/87 11/15/89 11/30/90 01/03/89 11/30/90	5,759 11,311 2,813 11,512 8,537 11,841 8,140 12,626 5,868 12,797 10,798 12,679 8,415 12,419 7,796 13,377 6,299 13,970 8,497 1,330 13,523 1,504 13,429 8,000 12,905 6,287 13,614 4,331 8,549 14,311 13,852 8,287 14,234	496 811 429 1,011 195 1,051 662 1,768 436 1,484 2,600 1,576 78 822 526 1,541 240 1,748 369 1,056 2,534 92 1,561 605 1,497 97 1,195 4,050 4,95 1,050 4,95 4,95 4,95 4,95 4,95 4,95 4,95 4,95	5,269 10,500 2,384 10,501 8,342 10,790 7,478 10,858 5,432 11,313 8,198 11,103 8,337 11,597 7,270 11,836 6,059 12,222 8,128 274 10,989 1,412 11,868 7,395 11,408 6,190 12,419 3,992 8,434 10,261 13,357 7,590 10,625
	Total	******************************	319,610	35,785	283,825
1993 Jan. 15 Feb. 15	8-3/4%-E note 10-7/8%-A note 8-1/4%-J note 8-3/8%-S note 4% bond 6-3/4% bond 7-7/8% bond	01/15/86 02/15/83 12/01/87 02/15/90 01/17/63 01/10/73 01/06/78	6,515 5,162 8,256 14,744 64 627 1,501	320 1,029 447 3,903 42 112 137	6,195 4,133 7,809 10,841 22 515 1,364

Table PDO-1.--Maturity Schedule of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, Dec. 31, 1990--Continued

[In millions of dollars] Amount of maturities Held by U.S. Gov't Date of final maturity All Description Issue date Total accounts and Federal Reother investors serve banks 1993-Con 9-5/8%-N note 7-3/8%-F note 9,204 6,511 5,100 03/31/89 905 8,299 6,400 4,543 7,905 11,322 Apr. 15. 04/03/86 111 557 05/16/83 10-1/8%-B note May 15.... May 15. May 15. 191 7-5/8%-K note 8-5/8%-T note 03/03/88 05/15/90 8,096 13,251 1,929 8-1/8%-P note 06/30/89 8,393 500 7,893 July 15. Aug. 15, 88-93. 7-1/4%-G note 07/07/86 6 757 58 6 699 7-1/2% bond 891 923 Aug. 15 ... Aug. 15 ... Aug. 15 ... 8-5/8% bond 07/11/78 1.768 164 1.604 6,593 7,370 4,987 7,370 12,845 11-7/8%-C note 08/15/83 1,606 8-3/4%-L note 06/01/88 Aug. 15 Sept. 30. 8%-U note 08/15/90 15,499 2,654 8,745 7,013 8,379 6,915 8-1/4%-Q note 10/02/89 366 Oct. 15.... 7-1/8%-H note 11/03/86 11-3/4%-D note 11/15/83 12,478 2.033 10,445 Nov. 15 9%-M note 09/01/88 7,518 1,509 7,518 1,344 165 10/10/78 2.820 14.391 7-3/4%-V note 11/15/90 17.211 7-5/8%-R note 01/02/90 8,315 Total... 190.673 21.697 168 976 1994 7%-D note 01/05/87 7.295 7,141 2,910 100 3,010 9% bond 8-7/8%-H note 8-1/2%-M note 12/01/88 7,806 9,220 115 7,691 8,252 04/02/90 968 Apr. 15 May 15, 89-94 May 15. 7%-E note 04/01/87 7,336 225 04/18/63 4-1/8% band 426 330 96 5,669 751 4,918 13-1/8%-A note May 15. 9-1/2%-J note 8-1/2%-N note 03/03/89 8 532 101 8.431 9,209 8,501 07/02/90 June 30 8%-F note 07/06/87 165 7.056 Aug. 15 Aug. 15 Aug. 15 Sept. 30. 12-5/8%-B note 08/15/84 6,300 884 5,416 07/09/79 06/02/89 1,506 7,842 67 20 1,439 7,822 8-3/4% bond 8-5/8%-K note 8-1/2%-P note 10/01/90 8,914 582 8,332 Oct. 15. . . 9-1/2%-G note 95 6.979 10/15/87 7.074 Nov. 15 2 11-5/8%-C note 11/15/84 6,659 975 5,684 Nov. 15 10-1/8% bond 10/18/79 1.502 1.431 8-1/4%-L note 7-5/8%-Q note 8,101 12/31/90 9 6 7 9 1.000 8.679 123,472 7,482 115,990 Total..... 1995 8-5/8%-F note 01/15/88 7,343 276 7,067 Jan. 15 Feb. 15 Feb. 15 02/15/55 01/10/80 128 1,502 57 46 71 1,456 3% bond 10-1/2% bond 2 11-1/4%-A note 02/15/85 6,934 1.528 5,406 8,162 7-3/4%-J note 8-3/8%-F note 12/01/89 8.344 182 04/15/88 7,018 317 6,701 May 15. 12-5/8% bond 04/08/80 1.503 372 57 832 1,447 6,295 07/09/80 10-3/8% bond 7.127 2 11-1/4%-B note 05/15/85 03/01/90 8,293 609 7,684 8-1/2%-K note Julý 15 8-7/8%-G note 2 10-1/2%-C note 07/15/88 6,805 87 6.718 08/15/85 7,956 Aug. 15 Aug. 15 8-1/2%-L note 06/01/90 8.877 162 257 8 715 10/17/88 7,195 6,938 Oct. 15 8-5/8%-H note 11-1/2% bond 10/14/80 1,482 32 1 450 7,026 293 7.319 29-1/2%-D note 11/15/85 8-1/2%-M note 09/04/90 9.023 8 989 Total..... 98 353 6,240 92,113 1996 Jan. 15. . . Feb. 15 . . 9-1/4%-E note 2 8-7/8%-A note 01/17/RQ 7.421 7 110 8,412 384 8,028 02/15/86 163 9,055 163 9,055 1 8-7/8%-B note 02/15/86 Feb. 15 7-7/8%-J note 12/03/90 7,644 18,125 9-3/8%-F note 04/17/89 7,782 138 05/15/86 May 15 2.7-3/8%-C note 20.086 1.961 7-7/8%-G note 385

Table PDO-1.--Maturity Schedule of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, Dec. 31, 1990--Continued

(In millions of dollars) Amount of maturities Held by Date of final maturity U.S. Gov't ΔII Description Issue date Tota other Federal Reinvestors serve banks 1996-Con. 10/16/89 7 989 126 8%-H note 7.863 11/15/86 19,267 Total. 88.892 4 297 84.595 1997 8%-D note 01/16/90 7,852 168 7,684 8-1/2%-F note 04/16/90 7.860 223 7.637 2 8-1/2%-A note 8-1/2%-F note 05/15/87 9,607 May 15.
July 15.
Aug. 15.
Oct. 15. 07/16/90 8.385 271 8.114 2 8-5/8%-B note 08/15/87 9,363 202 9,161 8-3/4%-G note 10/15/90 8 860 213 386 8 647 28-7/8%-C note 11/15/87 9,808 9.422 62,049 1,777 60,272 Total..... 1998 2 8-1/8%-A note 02/15/88 9,159 200 8,959 29%-B note 05/15/88 9,165 692 545 230 8,620 05/15/73 7% bond 462 2 9-1/4%-C note 2 8-7/8%-D note 08/15/88 11,343 375 10,968 11/15/88 9.903 875 9.028 3-1/2% bond 10/03/60 Total..... 2 387 40.562 38,175 1999 28-7/8%-A note 02/15/89 228 9,492 May 15. May 15, 94-99 2 9-1/8%-B note 8-1/2% bond 10,047 05/15/89 241 9.806 1,417 2 8%-C note 08/15/89 10.164 631 9.533 2 7-7/8%-D note 10,774 11/15/89 400 10.374 43,083 2,917 40,166 2000 Feb. 15 2 8-1/2%-A note 02/15/90 10,673 450 10,223 2,749 10,496 2,058 7-7/8% bond 02/18/75 691 May 15. Aug. 15 05/15/90 287 28-7/8%-B note 28-3/4%-C note 08/15/90 11,081 350 10,731 15, 95-00. 8-3/8% bond 08/15/75 4 612 2.078 2 534 28-1/2%-D note 11/15/90 11,520 400 11,120 Total..... 51,131 4,256 46,875 2001 11-3/4% bond 01/12/81 1,501 161 May 15. Aug. 15, 96-01 Aug. 15 13-1/8% bond 04/02/81 08/16/76 1,750 1,485 160 1,590 744 741 8% bond 13-3/8% bond 07/02/81 1,753 199 1.554 15-3/4% bond 10/07/81 1.753 163 1,590 6,818 Total..... 8,242 1,424 2002 14-1/4% bond 01/06/82 1.759 1,663 212 2,541 Total..... 308 4.204 4,512 2003 3,007 176 2,831 10-3/4% bond 10-3/4% bond 04/04/83 3 249 38 3.211

Table PDO-1.--Maturity Schedule of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, Dec. 31, 1990--Continued

[In millions of dollars] Amount of maturities Date of final maturity U.S. Gov't Description Issue date Total accounts and Federal Reother investors serve banks 2003-Con. Aug. 15 Nov. 15 07/05/83 3,501 7,260 236 177 11-1/8% bond 3,265 10/05/83 11-7/8% bond 7.083 Total. 17,017 627 16,390 2004 May 15. 3,755 4,000 12-3/8% bond 04/05/84 183 3,572 Aug. 15 Nov. 15 24 13-3/4% bond 07/10/84 3,976 2 11-5/8% bond 10/30/84 8,302 8,193 Total..... 16,057 316 15,741 2005 May 15, 00-05 May 15. 8-1/4% bond 05/15/75 4,224 2,156 2,068 2 12% bond 2 10-3/4% bond 04/02/85 07/02/85 4,261 9,270 4,197 8,949 321 17,755 2,541 15,214 2006 2 9-3/8% bond 01/15/86 4,756 4.756 Total..... 4,756 4,756 2007 Feb. 15, 02-07 7-5/8% bond 02/15/77 4,234 1,589 2,645 Nov. 15, 02-07. 7-7/8% bond 11/15/77 1.495 1,195 5.729 1.889 3.840 Total..... 2008 Aug. 15, 03-08, Nov. 15, 03-08. 2,103 5,230 8-3/8% bond 08/15/78 1.349 1,656 8-3/4% bond 11/15/78 3,574 Total. 7,333 2,410 4,923 05/15/79 4,606 4,201 788 1.026 10-3/8% bond 11/15/79 3.175 8,807 1,814 6,993 2010 Feb. 15, 05-10.
May 15, 05-10
Nov. 15, 05-10. 11-3/4% bond 02/15/80 2,494 804 1,690 10% bond 12-3/4% bond 05/15/80 11/17/80 2,987 4,736 1,165 1,023 1,822 Total. 10,217 2,992 7,225

Table PDO-1.--Maturity Schedule of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, Dec. 31, 1990--Continued

[In millions of dollars] Amount of maturities Held by Date of final maturity U.S. Gov't ΙΙΑ Description Issue date Total accounts and Federal Reother investors serve banks 2011 May 15, 06-11 Nov. 15, 06-11 13-7/8% bond 05/15/81 4,609 3,653 14% bond 11/16/81 4.901 687 4,214 Total..... 9,510 1,643 7,867 2012 Nov. 15, 07-12. 10-3/8% bond 11/15/82 11.032 1.054 9.978 Total..... 11,032 1,054 9,978 2013 Aug. 15, 08-13.... 12% bond 08/15/83 14.755 2.391 12,364 Total..... 14,755 2.391 12 364 2014 May 15, 09-14 Aug. 15, 09-14 13-1/4% bond 12-1/2% bond 5,007 5,128 407 571 05/15/84 4,600 08/15/84 4.557 Nov. 15, 09-14.... 2 11-3/4% bond 11/15/84 6,006 890 Total..... 16.141 1.866 14.273 2015 Feb. 15 Aug. 15 Nov. 15 12,668 7,150 6,900 2 11-1/4% bond 2 10-5/8% bond 02/15/85 909 11,759 08/15/85 680 167 6,470 6,733 2 9-7/8% bond 11/15/85 26,718 1.756 Total..... 24,962 2016 Feb. 15 May 15. 2 9-1/4% bond 7,267 6,882 2 7-1/4% bond 2 7-1/2% bond 947 424 05/15/86 18,824 11/15/86 18.864 18 440 44,955 43,199 2017 May 15. Aug. 15 28-3/4% bond 05/15/87 18,194 17,931 28-7/8% bond 08/15/87 14.017 13,766 Total..... 32,211 514 31,697 2018 May 15. Nov. 15 2 9-1/8% bond 05/15/88 8,709 200 8,509 29% bond 11/15/AR 9.033 8,965 17.742 268 17.474 Total.....

Table PDO-1.--Maturity Schedule of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury BIIIs Outstanding, Dec. 31, 1990--Continued

	[In millions of dollars]			
				Amount ot maturities	
				Held	by
Date of final maturity	Description	Issue date	Total	U.S. Gov't accounts and Federal Re- serve banks	All other investors
2019 Feb. 15	² 8-7/8% bond ² 8-1/8% bond	02/15/89 08/15/89	19,251 20,214	241 450	19,010 19,764
	Total		39,465	691	38,774
2020 Feb. 15 May 15. Aug. 15	² 8·1/2% bond ² 8·3/4% bond ² 8·3/4% bond	02/15/90 05/15/90 08/15/90	10,229 10,159 21,419	226 362 400	10,003 9,797 21,019
	Total		41,807	988	40,819

¹ This security is a foreign-targeted Treasury note.
² This security is eligible for stripping. See table VI of the Monthly Statement of the Public Debt of the United States.

Table PDO-2.--Offerings of Bills

[Dollar amounts in millions. Source: Monthly Statement of the Public Debt of the United States and allotments]

		Description of new is	ssue		Amounts of bids ac	cepted		Tatal
Issue date	Maturity date	Number of days to maturity 1	Amount of bids tendered	Total amount	On competitive basis ²	On noncompetitive basis ³	Amount maturing on issue date of new offering	Total unmatured issues out- standing after new issues
Regular weekly: (13-week and 26-week)								
1990 - Sept. 6	1990 - Dec. 6 1991 - Mar. 7 1990 - Dec. 13 1991 - Mar. 14 1990 - Dec. 20 1991 - Mar. 21 1990 - Dec. 27 1991 - Mar. 28 Jan. 3 Apr. 4 Jan. 10 Apr. 11 Jan. 17 Apr. 18 Jan. 24 Apr. 25 Jan. 31 May 2 Feb. 7 May 9 Feb. 14 May 16 Feb. 21 May 23 Feb. 23 Feb. 23 Feb. 23 Feb. 23 Feb. 30 Feb. 31 Feb. 31 Feb. 31 Feb. 31 Feb. 32 Feb. 32 Feb. 32 Feb. 32 Feb. 33	91 182 91 182 91 182 91 182 91 182 91 182 91 182 91 182 91 182 91 182 91 182 91 182	\$24,856.3 26,473.0 29,560.6 28,246.4 31,693.2 26,002.8 32,790.6 24,827.5 25,916.6 27,355.9 21,526.7 23,099.3 37,900.9 25,978.3 29,116.5 27,868.1 29,872.3 27,605.0 36,597.4 31,883.8 34,063.7 30,994.8 29,621.2 27,693.0 30,373.2 32,942.7	\$9.257.0 9.251.8 9.288.1 9.746.8 9.322.6 9.252.3 9.263.3 9.261.9 9.390.8 9.424.7 9.425.1 9.767.4 9.982.4 8.634.2 9.949.3 9.999.0 9.997.6 10.031.9 10.315.1 10.549.7 10.116.3 10.483.8 10.091.6 10.465.0	\$7,787.1 7,948.6 7,731.7 8,402.9 7,850.5 8,201.4 7,663.7 7,805.1 7,470.1 7,9703.3 7,642.4 7,974.6 8,133.3 8,724.7 7,516.6 7,765.2 8,725.2 9,179.4 8,223.6 8,698.2 8,413.6 9,127.7 8,401.2 9,220.2 8,549.3 9,361.6	\$1,469.9 1,303.3 1,556.4 1,343.9 1,472.1 1,050.9 1,599.6 1,419.2 1,791.8 1,487.6 1,782.3 1,450.4 1,634.1 1,257.7 1,120.8 869.0 1,224.1 789.5 1,774.0 1,333.7 1,901.4 1,422.0 1,715.1 1,263.6 1,542.3 1,103.4	\$8,664.7 8,058.8 8,711.8 8,092.7 8,637.4 8,064.8 8,657.4 8,040.1 8,929.4 8,029.5 9,117.4 8,402.3 9,184.3 8,236.5 9,098.8 8,238.6 9,392.3 8,419.3 9,244.9 8,437.9 9,277.4 8,463.0 9,240.0 8,443.0 9,258.4 8,418.0	\$118,005.2 227,013.7 118,581.4 228,667.8 119,266.6 229,855.3 119,872.5 231,039.4 120,205.0 232,400.7 120,512.3 233,423.4 121,095.4 235,169.3 120,634.1 235,564.9 121,191.1 237,114.5 121,943.8 238,708.5 122,981.4 240,795.2 123,857.7 242,836.1 124,690.9 244,883.1
Dec. 6	Mar, 7 June 6 Mar, 14 June 13 Mar, 21 June 20 Mar, 28 June 27	91 182 91 182 91 182 91 182	29,755.1 35,111.0 34,771.6 29,469.6 35,382.3 28,402.8 22,372.0 19,780.7	10,108.5 10,309.1 10,124.5 10,056.0 10,134.0 10,521.0 10,034.8 9,969.6	8,485.0 9,100.6 8,462.6 8,888.9 8,645.4 9,354.6 8,453.4 8,922.5	1,623.5 1,208.6 1,661.8 1,167.1 1,488.6 1,166.3 1,581.4 1,047.1	9,257.0 8,626.9 9,288.1 8,928.1 9,322.6 8,646.5 9,263.3 8,713.9	125,542.4 246,565.8 126,378.8 247,693.3 127,190.2 249,567.8 127,961.7 250,823.4
52-week: 1989 - Dec. 21	1990 - Dec. 20	364	30,374.2	9,811.1	9,366.8	444.2	9,107.2	120,246.6
1990 - Jan. 18 Feb. 15 Mar. 15 Apr. 12 May 10 June 7 July 5 Aug. 2 Aug. 30 Sept. 27 Oct. 26 Nov. 23 Dec. 20	1991 - Jan. 17 Feb. 14 Mar. 14 Apr. 11 May 9 June 6 July 5 Aug. 1 Aug. 29 Sept. 26 Oct. 24 Nov. 21 Dec. 19	364 364 364 364 364 365 364 364 364 363 363 363	30,469.7 36,664.8 25,095.6 25,224.3 30,510.5 26,221.0 31,951.2 30,714.1 24,589.0 32,631.9 47,129.6 40,201.6 26,166.8	9,553.5 9,594.4 9,909.7 9,807.5 10,139.4 10,667.9 10,552.6 10,691.2 10,631.0 10,629.7 10,131.6 12,492.8 11,798.9	8,400.3 8,260.1 8,867.7 8,657.5 9,039.3 9,770.1 9,695.0 9,970.7 9,997.8 10,035.9 9,537.3 11,925.0 11,209.0	1,153.2 1,334.3 1,042.0 1,150.0 1,100.1 897.8 857.6 720.5 633.2 593.8 594.3 567.8 590.0	9,119.1 9,087.5 9,056.3 9,074.6 9,057.3 8,587.0 9,029.6 9,057.5 9,293.7 9,520.2 9,769.0 9,783.5 9,814.3	120,681.1 121,188.0 122,041.4 122,774.2 123,887.3 125,938.2 127,461.2 129,094.9 130,432.2 131,541.7 131,904.2 134,613.5 136,598.1
Ceeh menagement:								
1990 - Nov. 15	Apr. 25	161	40,891,7	12.031.9	12,024.2	7.7		12.031.9

See footnotes at end of table.

Table PDO-2.--Offerings of Bills--Continued

	On total bids accepted		On competitive bids accepted					
Issue date	Average	Average	Average	Hiç	jh	L	ow	
	price per hundred	discount rate (percent)	Investment rate ⁴ (percent)	Discount rate (percent)	Price per hundred	Discount rate (percent)	Price per hundred	
leguler weekly:								
990 - Sept. 6	98.132	7.39	7.64	7.40	98.129	7.35	98.142	
13	96.279 98.127	7.36 7.41	7.75 7.66	7.37 7.41	96.274 98.127	7.33 7.38	96.294 98.135	
20	96.289 98.132	7.34 7.39	7.73 7.64	7.34 7.39	96.289 98.132	7.33 7.37	96.294 98.137	
27	96,309 98,150	7.30 7.32	7.69 7.56	7.31 7.32	96.304 98.150	7.29 7.29	96.315 98.157	
27	96.294	7.32	7.72	7.34	96.289	7.29 7.30 5 7.16	96.309	
Oct. 4	98.185	7.18	7.41	7.19	98.183	5 7.16	98.190	
11	96.355 98.183	7.21 7.19	7.59 7.42	7.21 7.21	96,355 98,177	7.18 7.13	96.370 98.198	
	96.355	7.21	7.59	7.22	96.350	7.19	96.365	
18	98.185	7.18	7.41	7.18	98.185	6 7.17 6 7.20	98.188	
25	96.350 98.180	7.22 7.20	7.60 7.44	7.23 7.21	96.345 98.177	7.20	96.360 98.185	
	96,380	7.16	7.53	7.17	96,375	7.15	96.385	
Nov. 1	98.200 96.395	7.12 7.13	7.35 7.50	7.14 7.13	98,195 96.395	7.09 7.07	98.208 96.426	
8	98.213	7.13	7.30	7.07	98.213	7.05	98.218	
	96.436	7.05	7.41	7.06	96.431	7.04 7.04	96.441	
15	98.218 96.451	7.05 7.02	7.28 7.38	7.05 7.02	98.218 96.451	7.00	98.220 96.461	
23	98.230	7.08	7.31	7.08	98.230	9 7 0 7	98.233	
200	96.455 98.226	7.05 7.02	7.41 7.24	7.05 7.02	96.455 98.226	9 7.04 7.00	96.460 98.231	
29	96.481	6.96	7.24	6.97	96.476	6.96	96.481	
Dec. 6	98.215	7.06	7.29	7.07	98.213	7.03	98.223	
13	96.481 98.266	6.96 6.86	7.31 7.08	6.97 6.86	96.476 98.266	6.95 6.84	96.486 98.271	
10	96.593	6.74	7.07	6.74	96,593	6.72	96.603	
20	98.286	6.78	6.99	6.79	98.284	6.77	98.289 96.588	
27	96.577 98.352	6.77 6.52	7.11 6.72	6.77 6.55	96.577 98.344	10 6.75 10 6.48	98,362	
	96.679	6.57	6.89	6.61	96.658	6.52	96.704	
2-week:								
989 - Dec. 21	92.781	7,14	7.66	7.15	92,771	¹¹ 7.14	92,781	
990 - Jan. 18	92.710	7.21	7.74	7.22	92.700	7.20	92.720	
Feb. 15	92.498 92.154	7.42 7.76	7.97 8.36	7.42 7.78	92.498 92.134	7.41 7.70	92.508 92.214	
Apr. 12	92,194	7.72	8.32	7.73	92.184	7.70	92.214	
May 10	91.861	8.05	8.70	8.05	91.861	12 7.64	91.871	
June 7	92.265 92.376	7.65 7.52	8.24 8.09	7.66 7.53	92.255 92.365	7.64 7.51	92.275 92.386	
Aug. 2	92.578	7.34	7.88	7.35	92.568	7.33	92.589	
Aug. 30	92,518	7.40 7.25	7.95 7.78	7.42 7.25	92.498 92.669	7.39 7.23	92.528 92.690	
Sept. 27	92.669 92.932	7.25 7.01	7.78 7.51	7,25 7.01	92,932	6.99	92.952	
Nov. 23	93.133	6.81	7.28	6.82	93.123	6.80	93,143	
Dec. 20	93.347	6.58	7.02	6.59	93.337	6.57	93.357	
ash menagement;								
isti management.								

¹ 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

basis by Government accounts and Federal Reserve banks. ³ For 13-week, 26-week, and 52-week bills tenders for \$1,000,000 or less from any one bilder are accepted in full at average price or accepted competitive bids; for other issues, the corresponding amount is stipulated in each offering announcement.

4 Equivalent coupon-issue yield.

5 Except \$845,000 at 98.208 percent.

⁶ Except \$1,480,000 at 96.400 percent.

⁷ Except \$25,000 at 98.256 percent.

Except \$25,000 at 98,200 percent.
 Except \$1,240,000 at 98,240 percent.
 Except \$1,000,000 at 98,476 percent.
 Except \$1,000,000 at 98,370 percent.
 Except \$7,250,000 at 92,801 percent.
 Except \$100,000 at 92,417 percent, and \$75,000 at 92,295 percent.

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

[Dollar amounts In millions, Source: Bureau of the Public Debt] Amount 4 Period to final Range of maturity Description of securities 1 Auction Issue tendered barrasi accepted bids (years, months, days) for notes date date and bonds \$9,040 8,49% bill--12/21/89 3644 \$27,248 12/15/88 12/22/88 9-1/8% note--12/31/90-AJ 9-1/8% note--12/31/92-Q 24,243 1/03/89 9,030 2y 4y **7y** 12/28/88 7,258 **7,41**6 12/29/88 1/03/89 1/17/89 9-1/4% note--1/15/96E 22,867 1/11/89 8.45% bill--1/18/90 9% note--1/31/91V 35,199 27,875 9,117 11,188 1/19/89 364d 10 2y 3y 10y 30y 1/25/89 1/31/89 11 2/15/89 9-1/8% note--2/15/92R 33,006 11,503 2/07/89 12 2/08/89 2/09/89 2/15/89 8-7/8% note--2/15/99A 8-7/8% bond--2/15/19 22,960 5 9,610 13 2/15/89 17,265 27,785 25,725 22,459 26,468 2/14/89 2/16/89 8.59% bill--2/15/90 9-3/8% note--2/28/91W 3644 9.080 2y 5y 11,051 2/22/89 2/28/89 15 9-1/2% note--5/15/94J 8.68% bill--3/15/90 8,532 9,055 3/03/89 2m 364d 3/09/89 3/16/89 16 3/28/89 3/31/89 9-3/4% note--3/31/91X 9-5/8% note--3/31/93N 2y 4y 30,021 27,721 12,107 9,146 3/29/89 3/31/89 9.64% bill--4/20/89 8.75% bill--4/12/90 9-3/8% note--4/15/96-F 81,374 25,341 15,506 4/03/89 3/30/89 4/13/89 4/17/89 364d 4/06/89 18 19,389 7,778 7у 2у 4/12/89 19 4/26/89 5/01/89 9-1/4% note--4/30/91-Y 8.44% bill--5/10/90 24 968 364d 33,061 9,057 5/11/89 5/04/89 20 3y 10y 29y 2y 5y 9% note--5/15/92-S 9-1/8% note--5/15/99-B 32,590 5/09/89 5/15/89 12.671 22,510 5/10/89 5/15/89 22 8-7/8% bond--2/15/2019-reopening 8-3/4% note--5/31/91-Z 9m 20,120 9.640 23 11,215 5/24/89 5/25/89 5/31/89 24 21,087 8-5/8% note--8/15/94-K 2m 7 842 6/02/89 8.587 8.18% bill--6/07/90 8-1/4% note--6/30/91-AB 364d 6/01/89 6/08/89 25 2y 25,159 10,734 6/30/89 6/27/89 25 8-1/8% note--6/30/93-P 7,58% bill--7/05/90 21,210 21,741 6/30/89 4y 8 390 6/28/89 9,029 364d 6/29/89 7/06/89 27 7-7/8% note--7/15/96-G 7-3/4% note--7/31/91-AC 7y 2y 20,892 7.725 7/12/89 28 9,832 29,501 7/26/89 7/31/89 7.22% bill--8/02/90 7.98% bill--9/21/89-reopening 9,057 5,002 8/03/89 31,662 7/27/89 8/07/89 8/15/89 23.855 8/03/89 45d 29 3y 10y 30y 32,099 7-7/8% note--8/15/92-T 13,522 8/08/89 30 8% note--8/15/99-C 8-1/8% bond--8/15/2019 7.88% bill--4/19/90 10,164 5 9,953 8/09/89 8/15/89 19.082 31 20,301 8/15/89 8/10/89 45,312 25,627 8/10/89 8/15/89 247d 15.020 32 2y 5y 11,112 8/22/89 8/23/89 8/31/89 9/01/89 8-1/4% note--8/31/91-AD 33 26,621 27,565 8,271 9,293 8-1/4% note--11/15/94-L 2m 8/31/89 9/06/89 364d 8/24/89 7.68% bill--8/30/90 25,180 25,575 4,011 9,521 8.25% bill--9/14/89-reopening 8d 364d 8/31/89 7.61% bill--9/27/90 8-3/8% note--9/30/91-AE 9/28/89 9/21/89 34 35 28,471 11,452 9/26/89 8,745 7,988 8-1/4% note--9/30/93-Q 8% note--10/15/96-H 9/27/89 10/02/89 4ý 7y 22 633 18,975 10/11/89 10/16/89 10/19/89 10/26/89 7.35% bill--10/25/90 364d 21,977 9,769 37 7-5/8% note--10/31/91-AF 7.87% bill--12/21/89-reopening 2у 26,458 10/24/89 10/30/89 10/31/89 2,005 51d 17,674 38 11/09/89 11/15/89 7-3/4% note--11/15/92-U 8.14% bill--12/21/89-reopening Зу 31.317 11/15/89 41,862 10,049 360 11/10/89 39 7-7/8% note--11/15/99-D 8-1/8% bond--8/15/2019-reopening 10.774 11/15/89 10y 23,492 40 6 11/15/89 9m 20,626 10,258 11/14/89 29_V 11/16/89 11/24/89 7.17% bill--11/23/90 364d 35,818 27,644 9,783 7-3/4% note--11/30/91-AG 7-3/4% note--2/15/95-J 11/28/89 11/30/89 42 8,343 7,008 12/01/89 5y 2m 23,884 11/29/89 11/30/89 12/04/89 8.21% bill--12/14/89-reopening 7,14% bill--12/20/90 10d 38.237 364d 9,814 43 12/19/89 1/02/90 7-5/8% note--12/31/91-AH 7-5/8% note--12/31/93-R 2у 25,136 28,951 8,974 7.852 12/20/89 1/02/90 4y 7y 45 8% note--1/15/97-D 7,21% bill--1/17/91 22.264 30,470 9,553 364d 1/11/90 1/18/90 46 2y 3y 10y 8-1/8% note--1/31/92-V 28,191 11,310 14,743 1/24/90 1/31/90 2/06/90 2/15/90 2/15/90 8-3/8% note--2/15/93-S 8-1/2% note--2/15/00-A 38.816 48 24,604 10,673 2/07/90 49 8-1/2% bond--2/15/2020 7.42% bill--2/14/91 2/15/90 30y 18.669 10.229 364d 36,665 2/13/90 2/15/90 50 28,177 30,380 11 841 8-1/2% note--2/29/92-W 2/21/90 2/28/90 8,293 2/22/90 3/01/90 8-1/2% note--5/15/95-K 7.95% bill--4/26/90-reopening 2m 3/01/90 5у 3/05/90 52,010 10,177 52d 7.76% bill--3/14/91 3/08/90 3/15/90 3644 25 096 9.910 52 8-1/2% note--3/31/92-X 8-1/2% note--3/31/94-M 8.15% bill--4/19/90-reopening 31,326 12,625 4/02/90 3/27/90 2y 4y 53 4/02/90 40 866 9.207 13,004 4/03/90 16d 51,415 3/29/90 25,224 19,781 9,806 4/05/90 4/12/90 7.72% bill--4/11/91 364d 8-1/2% note--4/15/97-E 8-7/8% note--4/30/92-Y 7y 2y 4/11/90 4/16/90 55 12,794 10,138 4/25/90 4/30/90 28,415 8.05% bill--5/09/91 8-5/8% note--5/15/93-5/03/90 5/08/90 5/10/90 5/15/90 364d 30.511 56 3y 10y 30y 2y 5y 40,001 13,248 57 8-7/8% note--5/15/00-B 8-3/4% bond--5/15/2020 5/09/90 5/15/90 30.512 10.495 58 20,101 10,161 5/10/90 5/15/90 59 8-1/2% note--5/31/92-Z 8-1/2% note--8/15/95-L 39,101 22,306 5/31/90 12.418 60 2m 8,877 6/01/90 5/24/90 29,600 43,455 5/30/90 6/01/90 7,93% bill--6/21/90-reopening 20d 6.026 6,008 5/30/90 6/01/90 7,78% bill--9/20/90-reopening 7.65% bill--6/06/91 111d 26,221 10,667 5/31/90 6/07/90 61 6/26/90 7/02/90 8-3/8% note--6/30/92-AB 8-1/2% note--6/30/94-N 26.971 13,374 6/27/90 7/02/90 7.52% bill--7/05/91 365d 31,951 10.552 7/05/90

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

			Dollar ar	nounts in	millions]			
Auction date			Period to final maturity (years months, days) 2			Amount tendered	Amount issued 3 4	Range of accepted bids for notes and bonds
7/11/90 7/25/90 7/26/90	7/16/90 7/31/90 8/02/90	8-1/2% note-7/15/97-F 8% note7/31/92-AC 7.34% bill8/01/91	7y 2y		364d	\$47,399 42,800 30,714	\$8,384 13,968 10,690	63 64
8/02/90 8/07/90 8/08/90 8/09/90	8/07/90 8/15/90 8/15/90 8/15/90	7.60% bill-9/20/90-reopening 8% note8/15/93-U 8-3/4% note8/15/00-C 8-3/4% bond8/15/2020	3y 10y 30y		44d 36d	28,376 31,479 17,315 26,159 54,928	4,030 15,498 5 11,080 5 10,460 10,088	65 66 67
8/09/90 8/23/90 8/28/90 8/29/90 9/20/90	8/15/90 8/30/90 8/31/90 9/04/90 9/27/90	7.79% bill9/20/90-reopening 7.40% bill8/29/91 8-1/8% note8/31/92-AD 8-1/2% note11/15/95-M 7.25% bill9/26/91	2y 5y	2m	364d 364d	24,589 30,419 26,806 32,632	10,631 13,428 9,022 10,628	68 69
9/25/90 9/25/90 9/26/90 10/10/90 10/19/90	10/01/90 10/01/90 10/15/90 10/19/90	8-1/8% note-9/30/92-AE 8-1/2% note-9/30/94-P 8-3/4% note-10/15/97-G 7.37% bill12/27/90-reopening	2y 4y 7y		69d	35,158 28,937 15,371 50,380	12,905 8,913 8,860 12,546	70 71 72
10/19/90 10/26/90 10/30/90 11/06/90 11/07/90	10/19/90 10/26/90 10/31/90 11/15/90	7.31/8 bill—10/24/91 7.01% bill—10/24/91 7-3/4% note—10/31/92-AF 7-3/4% note—11/15/93-V 8-1/2% note—11/15/00-D	2y 3y 10y		363d	47,130 44,394 51,570 29,547	10,131 13,612 17,210 5 11,520	73 74 75
11/08/90 11/08/90 11/15/90 11/27/90	6 11/15/90 11/15/90 11/23/90 11/30/90	8-3/4% band8/15/2020-reopening 7.08% bill4/25/91-reopening 6.81% bill11/21/91 7-3/8% note-11/30/92-AG	29y	9m	161d 363d	22,281 40,892 40,202 36,743	5 10,956 12,032 12,493 13,852	76 77
11/28/90 12/13/90 12/26/90 12/27/90	12/03/90 12/20/90 12/31/90 12/31/90	7-7/8% note-2/15/96-J 6.58% bill12/19/91 7-1/4% note12/31/92-AH 7-5/8% note12/31/94-Q	2y 5y 2y 4y	2m	364d	23,000 26,167 40,601 22,589	9,054 11,799 14,234 9,679	78 79 80

- ¹ Currently, all issues are 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.
- 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.
- Eligible for STRIPS.
- Interest began to accrue before the issue date (settlement date) of this loan.
- ⁷ Yields accepted ranged from 9.21% (price 99.848) up to 9.24% (price 99.795) with the
- average at 9.23% (price 99.813).

 8 Yields accepted ranged from 9.19% (price 99.787) up to 9.22% (price 99.689) with the
- average at 9.22% (price 99.689).

 ⁹ Yields accepted ranged from 9.29% (price 99.798) up to 9.30% (price 99.747) with the
- average at 9.30% (price 99.747).

 10 Yields accepted ranged from 9.06% (price 99.892) up to 9.08% (price 99.857) with the
- average at 9.08% (price 99.857).

 11 Yields accepted ranged from 9.17% (price 99.884) up to 9.19% (price 99.833) with the average at 9.18% (price 99.859).

 12 Yields accepted ranged from 8.90% (price 99.837) up to 8.92% (price 99.706) with the
- average at 8.91% (price 99.771).

 13 Yields accepted ranged from 8.90% (price 99.740) up to 8.95% (price 99.223) with the
- average at 8.91% (price 99.636).

 14 Yields accepted ranged from 9.47% (price 99.831) up to 9.50% (price 99.777) with the
- average at 9.49% (price 99.795).

 15 Yields accepted ranged from 9.48% (price 99.996) up to 9.49% (price 99.955) with the
- average at 9.49% (price 99.955).

 16 Yields accepted ranged from 9.84% (price 99.840) up to 9.88% (price 99.769) with the
- average at 9.87% (price 99.787), 17 Yields accepted ranged from 9.69% (price 99.789) up to 9.70% (price 99.756) with the
- average at 9.70% (price 99.756).

 18 Yields accepted ranged from 9.38% (price 99.975) up to 9.40% (price 99.874) with the erage at 9.70% (price 99.756).
- average at 9.39% (price 99.924).

 19 Yields accepted ranged from 9.30% (price 99.911) up to 9.35% (price 99.822) with the
- verage at 9.34% (price 99.839). average at 9.34% (price 99.839).

 ²⁰ Yields accepted ranged from 9.11% (price 99.717) up to 9.12% (price 99.691) with the
- average at 9.12% (price 99.691). 21 Yields accepted ranged from 9.17% (price 99.709) up to 9.19% (price 99.581) with the
- verage at 9.18% (price 99.645).
- average at 9.18% (price 99.645). 22 Yields accepted ranged from 9.10% (price 97.653) up to 9.12% (price 97.453) with the average at 9.11% (price 97.553). 23 Yields accepted ranged from 8.83% (price 99.856) up to 8.85% (price 99.820) with the
- average at 8.84% (price 99.838), 24 Yields accepted ranged from 8.70% (price 99.619) up to 8.72% (price 99.537) with the verage at 8.84% (price 99.838).
- average at 8.72% (price 99.537). 25 Yields accepted ranged from 8.25% (price 100.000) up to 8.27% (price 99.964) with the
- average at 8.26% (price 99.982). ²⁶ Yields accepted ranged from 8.19% (price 99.782) up to 8.20% (price 99.749) with the
- average at 8.19% (price 99.782). 27 Yields accepted ranged from 7.88% (price 99.974) up to 7.90% (price 99.868) with the

- average at 7.89% (price 99.921).

 ²⁸ Yields accepted ranged Irom 7.73% (price 100.036) up to 7.75% (price 100.000) with the average at 7.75% (price 100.000).

 ²⁹ Yields accepted ranged from 7.92% (price 99.882) up to 7.94% (price 99.829) with the
- average at 7.93% (price 99.856).

 30 Yields accepted ranged from 8.02% (price 99.864) up to 8.05% (price 99.661) with the
- average at 8.03% (price 99.796).

 31 Yields accepted ranged from 8.13% (price 99.944) up to 8.15% (price 99.721) with the
- average at 8.14% (price 99.833).
- Yields accepted ranged from 8.35% (price 99.819) up to 8.38% (price 99.765) with the average at 8.37% (price 99.783).

 33 Yields accepted ranged from 8.24% (price 99.976) up to 8.26% (price 99.893) with the
- average at 8.26% (price 99.893).

 ³⁴ Yields accepted ranged from 8.37% (price 100.009) up to 8.40% (price 99.955) with the
- average at 8.39% (price 99.973). 35 Yields accepted ranged from 8.34% (price 99.699) up to 8.35% (price 99.666) with the
- average at 8.35% (price 99.666).
- Yields accepted ranged from 8.07% (price 99.631) up to 8.08% (price 99.579) with the average at 8.08% (price 99.579).
- Yields accepted ranged from 7.72% (price 99.827) up to 7.75% (price 99.772) with the verage at 7.74% (price 99.791).
- average at 7.74% (price 99.791).

 38 Yields accepted ranged from 7.76% (price 99.974) up to 7.78% (price 99.921) with the average at 7.77% (price 99.947). ³⁹ Yields accepted ranged from 7.93% (price 99.625) up to 7.94% (price 99.557) with the
- erage at 7,94% (price 99.557).
- Yields accepted ranged from 7.86% (price 102.992) up to 7.87% (price 102.875) with the rerage at 7.87% (price 102.875).
- average at 7.87% (price 102.679).

 41 Yields accepted ranged from 7.76% (price 99.982) up to 7.79% (price 99.927) with the average at 7.78% (price 99.945).
- Yields accepted ranged from 7.76% (price 99.899) up to 7.78% (price 99.815) with the
- average at 7.77% (price 99.857).

 43 Yields accepted ranged from 7.69% (price 99.882) up to 7.73% (price 99.809) with the average at 7.71% (price 99.846).
- Yields accepted ranged from 7.64% (price 99.949) up to 7.65% (price 99.915) with the
- average at 7.65% (price 99.915). 45 Yields accepted ranged from 8.00% (price 100.000) up to 8.02% (price 99.894) with the average at 8.02% (price 99.894). 46 Yields accepted ranged from 8.19% (price 99.882) up to 8.21% (price 99.846) with the
- average at 8.21% (price 99.846). 47 Yields accepted ranged from 8.42% (price 99.883) up to 8.44% (price 99.831) with the
- average at 8.43% (price 99.857), 48 Yields accepted ranged from 8.58% (price 99.470) up to 8.59% (price 99.404) with the
- average at 8.59% (price 99.404).

 ⁴⁹ Yields accepted ranged from 8.48% (price 100.216) up to 8.53% (price 99.677) with the
- average at 8.50% (price 100.000).

 50 Yields accepted ranged from 8.48% (price 100.036) up to 8.50% (price 100.000) with the
- average at 8.50% (price 100.000). 51 Yields accepted ranged from 8.52% (price 99.847) up to 8.53% (price 99.805) with the average at 8.53% (price 99.805)

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

- ⁵² Yields accepted ranged from 8.58% (price 99.856) up to 8.59% (price 99.838) with the average at 8.59% (price 99.838)
- The low, high, and average yield was 8.58% (price 99.734).
- 54 Yields accepted ranged from 8.62% (price 99.379) up to 8.63% (price 99.328) with the average at 8.62% (price 99.379).

 55 Yields accepted ranged from 8.88% (price 99.991) up to 8.91% (price 99.937) with the
- verage at 8.90% (price 99.955).
- average at 8.90% (price 99.955). 56 Yields accepted ranged from 8.73% (price 99.728) up to 8.75% (price 99.676) with the average at 8.74% (price 99.702). 57 Yields accepted ranged from 8.87% (price 100.033) up to 8.88% (price 99.967) with the
- verage at 8.88% (price 99.967).
- average at 8.88% (price 99.967). S8 Yields accepted ranged from 8.83% (price 99.162) up to 8.85% (price 98.954) with the average at 8.84% (price 99.058), 59 Yields accepted ranged from 8.51% (price 99.982) up to 8.53% (price 99.946) with the
- average at 8.52% (price 99.964). 60 Yields accepted ranged from 8.52% (price 99.847) up to 8.56% (price 99.681) with the
- average at 8.54% (price 99.764).

 61 Yields accepted ranged from 8.38% (price 99.991) up to 8.42% (price 99.919) with the
- average at 8.41% (price 99.937).

 62 Yields accepted ranged from 8.49% (price 100.033) up to 8.50% (price 100.000) with the
- average at 8.50% (price 100.000).

 63 Yields accepted ranged from 8.55% (price 99.741) up to 8.58% (price 99.586) with the
- average at 8.57% (price 99.637).

 64 Yields accepted ranged from 8.05% (price 99.909) up to 8.07% (price 99.873) with the
- average at 8.07% (price 99.873).

 65 Yields accepted ranged from 8.08% (price 99.791) up to 8.10% (price 99.738) with the
- average at 8.10% (price 99.738).

 66 Yields accepted ranged from 8.74% (price 100.066) up to 8.84% (price 99.411) with the
- average at 8.77% (price 99.869).

 67 Yields accepted ranged from 8.86% (price 98.851) up to 8.88% (price 98.644) with the average at 8.87% (price 98.747).

- ⁶⁸ Yields accepted ranged from 8.18% (price 99.900) up to 8.20% (price 99.864) with the average at 8.19% (price 99.882).
- Yields accepted ranged from 8.56% (price 99.685) up to 8.58% (price 99.603) with the
- average at 8.57% (price 99.644).

 70 Yields accepted ranged from 8.17% (price 99.919) up to 8.18% (price 99.901) with the average at 8.18% (price 99.901).
- Yields accepted ranged from 8.52% (price 99.933) up to 8.53% (price 99.900) with the
- average at 8.53% (price 99.900).

 72 Yields accepted ranged from 8.74% (price 100.052) up to 8.79% (price 99.794) with the
- average at 8.76% (price 99.948). Yields accepted ranged from 7.83% (price 99.855) up to 7.84% (price 99.836) with the
- average at 7.84% (price 99.836).
 ⁷⁴ Yields accepted ranged from 7.78% (price 99.921) up to 7.79% (price 99.895) with the average at 7.78% (price 99.921).
- Yields accepted ranged from 8.50% (price 100.000) up to 8.52% (price 99.867) with the
- average at 3.52% (price 99.867).

 ⁷⁶ Yields accepted ranged from 8.69% (price 100.589) up to 8.72% (price 100.270) with the average at 8.71% (price 100.376).
- Yields accepted ranged from 7.47% (price 99.826) up to 7.49% (price 99.790) with the average at 7.49% (price 99.790).

 78 Yields accepted ranged from 7.93% (price 99.710) up to 7.95% (price 99.626) with the
- average at 7.95% (price 99.626).
- Yields accepted ranged from 7.30% (price 99.908) up to 7.33% (price 99.854) with the
- average at 7.32% (price 99.872).

 80 Yields accepted ranged from 7.66% (price 99.881) up to 7.67% (price 99.847) with the average at 7.66% (price 99.881).

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

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

(In millions of dollars)

		Issues						Allotn	nents by inv	estor classe	s				
				Total	Federal	Commer-	Indi-	Insur-	Mutual	Corpo-	Private	State and	d local ents 4		
Issue date	De	escription of	securities	amount issued	Reserve banks	cial banks ¹	vidu- als ²	ance compa- nies	sav- ings banks	rations 3	pension and re- tire- ment funds	Pension and re- tirement funds	Other funds	Nonbank dealers and brokers	All ather
2/15/89	9-1/8%	Note -	2/15/92-R	11,512	111	1,540	1,626	6	5	436	12	95	108	6,005	1,56
2/15/89 2/15/89	8-7/8 8-7/8	Note - Bond -	2/15/99-A 2/15/2019	9,720 9,610	200 100	794 730	445 1,865	18	1	655 1,087	5 1	25	3 2	7,383 5,752	19 7
2/28/89	9-3/8	Note -	2/28/91-W	11,062	897	2,604	1,240	5	3	482	9	1	12	5,031	77
3/03/89	9-1/2	Note -	5/15/94-J	8,532	1.500	777	554	1	2	1,095	7	2	1	5,439	65
3/31/89 3/31/89	9-3/4 9-5/8	Note - Note -	3/31/91-X 3/31/93-N	12,147 9,204	1,500 822	1,824 1,267	1,469 1,200	3 4	4	473 476	12 12	1 2	6 1	5,598 4,697	1,25 72
4/15/89	9-3/8	Note -	4/15/96-F	7,782	110	605	665	2	i	358	3	•	-	5,442	59
5/01/89	9-1/4	Note -	4/30/91-Y	11,350	777	1,721	1,315 969	1 4	3	1,093 72	12 17	1	18	5,214	1,19 1,52
5/15/89 5/15/89	9 9-1/8	Note - Note -	5/15/92-S 5/15/99-B	12,679 10,047	1,526 200	747 1,123	436	1	\$	758	4	3	4	7,810 6,952	57
5/15/89	8-7/8	Bond -	5/15/2019	9,641	100	1,111	298	-	*	1,025	1	*	134	6,769	20
5/31/89	8-3/4	Note -	5/31/91-Z	11,218 7,842	1,024	1,040 1,022	989 1,298	5 5	2 2	302 926	10 2	1	32 1	6,469 4,260	1,34
6/02/89 6/30/89	8-5/8 8-1/4	Note - Note -	8/15/94-K 6/30/91-AB	10,737	934	1,028	731	3	7	218	9	2	7	6,831	91
6/30/89	8-1/8	Note -	6/30/93-P	8,392	500	743	1,258	2	1	225	13	2		5,327	3
7/17/89 7/31/89	7-7/8 7-3/4	Note - Note -	7/15/96-G 7/31/91-AC	7,725 9,833	286 750	688 1,792	261 892	1	1 3	808 161	1	2	1 4	5,522 5,437	1: 7:
3/15/89	7-3/4	Note -	8/15/92-T	13,523	2,534	628	502	1	3	369	7	3	8	8,250	1,2
3/15/89	8	Note -	8/15/99-C	10,164	400	867	264	1	25	567	7		1	7,808	2
/15/89 /31/89	8-1/8 8-1/4	Bond - Note -	8/15/2019 8/31/91-AD	9,953 11,113	200 892	531 1,155	345 783	1	3	539 267	27 10	50	2 5	8,067 7,147	1
/01/89	8-1/4	Note -	11/15/94-L	8,272	-	233	221	7	1	1,158	10	4	50	5,824	7
/02/89	8-3/8	Note	9/30/91-AE	11,452	650	1,572	788	4	8	589	12	1	11	6,567	1,2
)/02/89)/15/89	8-1/4 8	Note -	9/30/93-Q 10/15/96-H	8,745 7,989	316 126	666 591	304 173	12	2	513 938	5	1	*	6,298 5,958	6
/31/89	7-5/8	Note -	10/31/91-AF	12,323	1,586	2,621	607	*		123	8	2	1	6,652	7
/15/89	7-3/4	Note -	11/15/92-U	14,311	3,630	868	344	4		358	3	2	3	8,249	8
/15/89 /15/89	7-7/8 8-1/8	Note - Bond -	11/15/99-D 8/15/2019	10,774 10,261	400 200	447 519	231 298	1	1	569 1,230	ş	*	4 15	8,575 7,927	5
1/30/89	7-3/4	Note -	11/30/91-AG	12,583	1,271	883	650	1	1	388	5	1	7	7,841	1,5
2/01/89	7-3/4	Note -	2/15/95-J	8,344	1 200	590 2 ,66 8	229 437	1	*	1,158 634	3 3	1 11		5,919 6 ,304	7
1/02/90 1/02/90	7-5/8 7-5/8	Note -	12/31/81-AH 12/31/93-R	12,002 8,974	1,200 635	1,214	292	1	*	340	1	'i	3	5,836	6
/16/90	8	Note -	1/15/95-D	7,852	116	562	302	1		758	2	_	1	5,928	1
1/31/90 2/15/90	8-1/8 8-3/8	Note - Note -	1/31/92-V 2/15/93-S	11,311 14,744	539 3,830	1,250 1,009	972 813	1 4	2 11	469 130	13 7	1 2	3 7	7,385 8,085	6
2/15/90	8-1/2	Note -	2/15/2000-A	10,673	450	611	397	30	2	622	15	1	, 3	8,207	3
2/15/90	8-1/2	Bond -	2/15/2020	10,229	226	214	361	51	1	1,265	5	2	-	7,922	1
2/29/90 3/01/90	8-1/2 8-1/2	Note - Note -	2/28/92-W 5/15/95-K	11,841 8,293	913	1,053 861	921 339	2 53	8	91 459	8 6	1	7	7,897 6,253	9
1/02/90	8-1/2	Note -	3/31/92-X	12,626	1,750	2,763	1,166	17	107	614	8	1	10	5,682	5
/02/90	8-1/2	Note -	3/31/94-M	9,220	896	1,143	632	2	222	372	13		6	3,692	2,2
/16/90 /30/90	8-1/2 8-7/8	Note - Note -	4/15/97-E 4/30/90-Y	7,860 12,797	223 1,434	829 2,501	340 1,358	1	1 6	529 787	3 12	4	10	5,623 5,912	7
/15/90	8-5/8	Note -	5/15/93-T	13,251	1,702	632	1,906	13	11	159	26	1	17	7,991	7
/15/90	8-7/8	Note - Bond -	5/15/00-B	10,496	250 150	788 565	548 362	1	1	791 1,919	4 2	1	2	7,896 7,086	2
/15/90 /31/90	8-3/4 8-1/2	Bond - Note -	5/15/2020 5/31/92-Z	10,159 12,419	761	1,764	1,418	÷	2	601	8	i	7	7,140	7
/01/90	8-1/2	Note -	8/15/95-L	8,877	-	1,043	456	3	1	395	5	2	4	6,579	3
/02/90 /02/90	8-3/8 8-1/2	Note - Note -	6/30/92-AB 6/30/94-N	13,377 9,209	1,328 500	2,380 406	1,123 590	4	6	365 195	8 7	3 7	8 2	7,223 7,140	9
/16/90	8-1/2	Note -	7/15/97-F	8,385	271	427	460	1	2	690	2	i	2	6,249	2
/31/90	8	Note -	7/31/92-AC	13,968	1,478	1,686	1,200	2	8	656	9	3	9	7,879	1,0
1/15/90 1/15/90	8 8-3/4	Note -	8/15/93-U 8/15/2000-C	15,499 11,081	2,518 350	1,003 421	724 421	1 77	3 1	559 956	4 205	3 1	5	9,286 8,296	1,3
3/15/90	8-3/4	Bond -	8/15/2020	10,459	200	301	448	-	•	1,223	10	4	-	8,209	
3/31/90	8-1/8	Note -	8/31/90-AD	13,428	1,131	1,882	1,081	1	1	385	3	121	6 3	7,878	1,0
/04/90 /01/90	8-1/2 8-1/8	Note - Note -	11/15/95-M 9/30/92-AE	9,023 12,905	1,300	784 1,019	551 909	2	5	513 1,003	5 7	121 2	8	6,556 7,355	1,2
/01/90	8-1/2	Note -	9/30/94-P	8,913	532	743	690	8	1	191	6	1	1	6,196	5
0/15/90	8-3/4	Note -	10/15/97-G	8,860	213	818	517	2	4	582	3 6	1	5	6,411 6,152	3 4,7
)/31/90 I/15/90	7-3/4 7-3/4	Note - Note -	10/31/92-AF 11/15/93-V	13,614 17,211	639 n.a.	106 n.a.	109 n.a.	n.a.	n.a.	1,821 n.a.	n,a.	n.a.	n.a.	6,152 n.a.	4,7 n
1/15/90	8-1/2	Note -	11/15/00-D	11,520	n,a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	п
1/15/90	8-3/4	Bond -	8/15/2020 ⁶	10,960	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	п
1/30/90 2/03/90	7-3/8 7-7/8	Note -	11/30/92-AG 2/15/96	13,852 9,055	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.	n
2/31/90	7-1/4	Note -	12/31/92-AH	14,234	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	Π,
2/31/90	7-5/8	Note -	12/31/94-Q	9,679	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	п

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

^{*} Less than \$500,000.

1 Includes trust companies, bank dealers, and stock savings banks.

2 Includes partnerships and personal trust accounts.

3 Exclusive of banks and insurance companies.

4 Consists of trust, sinking, and investment funds of States and local governments and their agencies. 5 Includes savings and loan associations, nonprofit institutions, and foreign and international

investments. Also included are certain Government deposit accounts and Government-sponsored agencies. $^{\$}$ Reopening.

Table PDO-4.--Allotments by Investor Classes for Public Marketable Securities--Con. Part B--Bills Other than Regular Weekly Serles

[Dollar amounts in millions]

5	Dataset	•	Total amount		Ailotmer	its by investor classe	es	
Date of financing	Date of maturity	Average rate (percent)	issued 52-week series	U.S. Gov't accounts and Federal Reserve banks	Commer- cial banks	Corporations 2	Dealers and brokers	All other ³
12/22/88	12/21/89	8.49	\$9,107	\$2,400	\$2,088	\$627	\$3,116	\$876
1/19/89 2/16/89 3/16/89 4/13/89 5/11/89 5/11/89 6/08/89 7/06/89 8/03/89 8/31/89 9/28/89 10/26/89 11/24/89	1/18/90 2/15/90 3/15/90 4/12/90 5/10/90 6/07/90 7/05/90 8/02/90 8/30/90 9/27/90 10/25/90 11/23/90	8.45 8.59 8.68 8.75 8.44 8.18 7.58 7.22 7.68 7.61 7.35 7.17	9,119 9,088 9,056 9,075 9,057 8,587 9,030 9,058 9,294 9,520 9,769 9,769 9,814	2,200 2,200 2,800 2,500 2,600 3,000 2,800 2,200 2,600 2,200 1,900 2,600 2,500	547 484 1,304 1,516 2,446 1,005 694 1,151 528 1,389 1,151 135 733	54 57 69 91 35 98 20 15 26 316 535 158 190	4,790 4,888 3,616 3,862 2,941 3,748 4,416 5,198 5,406 5,056 5,637 6,892 5,612	1,528 1,459 1,267 1,106 1,035 736 1,100 494 734 559 546 2
1/18/90 2/15/90 3/15/90 4/12/90 5/10/90 6/07/90 7/05/90 8/02/90 9/27/90 10/26/90 11/23/90 12/20/90	1/17/91 2/14/91 3/14/91 4/11/91 5/09/91 6/06/91 7/05/91 8/01/91 8/29/91 9/26/91 10/24/91 11/21/91	7.21 7.42 7.76 7.72 8.05 7.65 7.52 7.34 7.40 7.25 7.01 6.81 6.58	9,554 9,594 9,910 9,807 10,139 10,668 10,553 10,691 10,631 10,629 10,132 12,493 11,799	2,100 2,700 2,500 2,200 2,500 2,400 2,700 1,900 2,700 2,100 3,000 2,400	659 219 2,038 1,134 910 1,977 980 1,857 1,555 532 1,324 1,470 1,562	23 218 134 97 83 21 103 190 290 112 61 253 18	5,533 5,045 3,894 5,288 5,368 4,857 5,830 5,591 5,158 7,161 8,205 5,499 6,704	1,239 1,412 1,344 1,088 1,278 1,413 940 1,153 928 724 542 2,271 1,115

Includes trust funds and accounts that comprise Government accounts under the unified budget concept.
 Exclusive of banks and insurance companies.
 Included with all other investors are certain Government deposit accounts and

Government-sponsored agencies, formerly included with Government accounts.

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

U.S. SAVINGS BONDS AND NOTES

Series EE bonds, on sale since Jan. 1, 1980, are the only savings bonds currently sold. Series HH bonds are issued in exchange for series E and EE savings bonds and savings notes. Series A-D were sold from Mar. 1, 1935, through Apr. 30, 1941. Series E was on sale from May 1, 1941, through Dec. 31, 1979 (through June 1980 to payroll savers only). Series F and G were sold from May 1, 1941, through Apr. 30, 1952. Series H was sold from June 1, 1952, through Dec. 31, 1979. Series HH bonds were sold for cash from Jan. 1, 1980, through Oct. 31, 1982. Series J and K were

sold from May 1, 1952, through Apr. 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 Bulletins* of March 1967 and June 1968; and the Annual Report of the Secretary of the Treasury for fiscal year 1974.

Table SBN-1,--Sales and Redemptions by Series, Cumulative through Dec. 31, 1990

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

		Accrued discount	Sales plus accrued discount		Amount outstanding		
Series	Sales ¹			Redemptions ¹	Interest- bearing debt	Matured non-interest bearing debi	
avings bonds;							
Series A-D ²	3,949	1,054	5,003	5,002		1	
Series E, EE, H, and HH	279,235	125,910	405,145	279,256	124,118	1,771	
Series F and G	28,396	1,125	29,521	29,519	-	2	
Series J and K	3,556	198	3,754	3,753	*	1	
avinga notes	862	521	1,383	1,062	321	-	
	315,998	128,808	444,806	318.592	124,439	1,775	

¹ 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 for series H bonds beginning January 1960; and (3) U.S. savings notes for series H bonds beginning January 1972; however, they exclude exchanges of series E bonds for series H and HH bonds.

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, United States Savings Bonds Division]

	0.1	Accrued	Sales plus		Redemptions		Arnour	nt outstanding
Period	Sales	discount	accrued discount	Total	Sales price	Accrued discount 1	Interest- bearing debt	Matured non-interest- bearing debt
scal years:								
1935-88	298,471	111,228	409,699	301,907	243,646	58,264	106,481	1,300
1989	7,723	7,450	15,173	7,253	4,399	2,855	114,336	1,372
1990	7,774	7,986	15,760	7,542	4,524	3,018	122,470	1,440
alendar years:								
1935-88	300,298	112,792	413,090	303,561	244,715	58,842	107,932	1,625
1989	7.609	7,790	15,399	7,232	4,387	2,845	116,005	1,722
1990	8,085	8,154	16,240	7,751	4,600	3,152	124,439	1,775
1989 - Dec	591	726	1,317	553	396	158	116,005	1,722
1990 - Jan	857	402	1,259	803	499	304	116,484	1,694
Feb	654	611	1,265	598	362	236	116,596	2,249
Mar	742	980	1,722	691	400	291	118,294	1,587
Apr	662	586	1,248	632	318	314	118,960	1,534
May	726	738	1,464	673	390	283	119,771	1,513
June	619	607	1,226	647	367	280	120,375	1,492
July	608	699	1,307	624	390	234	121,078	1,468
Aug	654	655	1,310	719	427	292	121,688	1,446
Sept	528	781	1,309	537	318	219	122,470	1,440
Oct	677	605	1,282	631	405	226	123,147	1,414
Nov	613	740	1,353	559	333	227	123,950	1,405
Dec	747	751	1,497	639	391	248	124,439	1,775

Because there is a normal lag in classifying redemptions, the distribution of redemptions between sales price and accrued discount has been estimated.

² Details by series on a cumulative basis and by period of series A-D combined will be found in the February 1952 and previous issues of the *Treasury Bulletin*.

U.S. SAVINGS BONDS AND NOTES

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, United States Savings Bonds Division]

			Sales plus		Redemption	ns	Exchange of	Amount o	utstanding
Period	Sales	Accrued discount	accrued discount	Total	Sales price	Accrued discount	E bonds for H and HH bonds	Interest- bearing debt	Matured non-Interest- bearing debt
			Se	ries E and E					
iscel years:									
1941-88 1989. 1990.	248,988 7,723 7,774	108,850 7,429 7,986	357,838 15,152 15,760	247,793 6,653 6,920	191,914 3,810 3,914	55,883 2,843 3,005	11,433 732 795	97,318 104,713 112,657	1,281 1,348 1,425
alendar yeers:									
1941-88 1989 1990	250,787 7,644 8,085	110,387 7,781 8,129	361,174 15,425 16,213	249,302 6,630 7,141	192,848 3,794 3,987	56,453 2,838 3,154	11,570 746 806	98,432 115,691 114,929	1,594 1,717 1,747
1989 - Dec	593 826 652 723 703 707 615 629 653 544 670 629 735	726 402 611 980 584 735 605 697 653 779 605 740	1,319 1,228 1,263 1,703 1,287 1,442 1,220 1,326 1,306 1,323 1,274 1,370 1,486	514 745 546 634 579 617 599 569 659 490 583 515	356 441 310 342 267 335 321 336 369 272 357 288 347	158 304 234 291 312 282 279 233 290 218 226 227 248	45 44 73 67 109 61 54 93 64 78 55 70 38	108,382 108,821 109,465 108,583 109,230 110,014 110,605 111,290 111,892 112,657 113,638 114,432 114,929	1,694 1,676 2,234 1,569 1,521 1,501 1,476 1,435 1,425 1,425 1,399 1,390
			Ser	ies H and HH					
iscel years:						-			
1952-88	13,581 6 -14	:	13,581 6 -14	15,839 583 606	15,839 583 606	:	11,433 732 795	9,163 9,312 9,495	14 19 11
alendar years:									
1952-88 1989 1990.	13,613 -35 -	•	13,613 -35 -	15,963 588 613	15,963 588 613	:	11,570 746 806	9,192 9,317 9,509	26 23 24
1989 - Dec 1990 - Jan Feb Mar Apr. May June July Aug Sept. Oct. Nov	-2 30 2 20 -40 19 4 -21 - -16 8 -16		-2 30 2 20 -40 19 4 -21 -16 8 -16	40 58 52 57 50 54 46 58 46 49 45	40 58 52 57 50 54 46 54 58 46 49 45	-	45 44 73 67 109 61 54 93 64 78 55 70	9,317 9,339 9,365 9,395 9,415 9,454 9,472 9,479 9,495 9,509 9,518 9,509	23 18 16 14 13 12 12 12 11 11 11 10

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

OWNERSHIP OF FEDERAL SECURITIES

INTRODUCTION

Federal securities presented in these tables comprise public debt securities issued by the Treasury and debt issued by other Federal agencies under special financing authorities. See the Federal debt (FD) series of tables for a more complete description of the Federal debt.

Table OFS-1,--Distribution of Federal Securities by Class of Investors and Type of Issues

Holdings of Treasury marketable and nonmarketable securities and of debt issued by other Federal agencies are presented for Government accounts, the Federal Reserve banks, and private investors. Government account holdings largely reflect investment by the social security and Federal retirement trust funds. The Federal Reserve banks acquire Treasury securities in the market as a means of executing monetary policy.

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

Privately held Treasury securities are those held by investors other than the Government accounts and Federal Reserve banks. Treasury obtains information on private holdings from a variety of sources, such as data gathered by the Federal financial institution regulatory agencies. State and local holdings and foreign holdings include special issues of nonmarketable securities to municipal entities and foreign official accounts, as well as municipal and foreign official and private holdings of marketable Treasury securities. Data on foreign holdings of marketable Treasury securities are presented in the capital movements tables in the *Treasury Bulletin*. See the footnotes for descriptions of the investor categories.

OWNERSHIP OF FEDERAL SECURITIES

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

[In millions of dollars, Source: Financial Management Service]

	Total		Interest-beari	ng public debt securitie	s	
End of	Federal securities	Total	Held	by U.S. Government a	accounts	Public
fiscal year or month	outstanding	outstanding	Total	Marketable	Nonmar ketable	issues held by Federal Reserve banks
86. 87. 88. 89.	2,129,522 2,354,286 2,614,581 2,881,112 3,266,073	2,122,684 2,347,750 2,599,877 2,836,309 3,210,943	382,859 457,167 550,448 676,705 795,762	20,844 17,481 14,835 12,896 15,731	362,015 439,686 535,613 663,809 780,031	190,751 211,941 229,181 220,551 232,541
189 - Dec 190 - Jan. Feb. Mar. Apr. May. June. July Aug. Sept. Oct. Nov.	2,975,537 2,996,900 3,025,827 3,081,893 3,093,076 3,127,229 3,175,461 3,200,338 3,243,261 3,266,073 3,307,748 3,363,205 3,397,325	2,931,786 2,971,841 2,991,017 3,029,537 3,058,404 3,032,558 3,121,498 3,166,272 3,209,186 3,210,943 3,272,492 3,328,193 3,366,026	707,823 713,345 722,717 722,694 739,822 750,563 774,982 775,597 771,190 795,762 805,172 813,853 828,275	12,695 12,514 19,091 18,053 17,880 17,897 16,638 16,193 15,440 15,731 15,556 23,942 14,695	695,128 700,831 703,626 704,641 721,942 732,666 758,344 759,404 755,750 780,031 789,616 789,911 813,580	228,367 218,392 219,322 219,322 224,468 227,455 231,383 232,313 236,433 232,541 237,769 251,597 259,785

End of	Interest-bea	ring public debt sec	urities-Con.	Matured		Agency securities	
fiscal year	Held	by private investor	s	public debt	Total	Held by	Held by
or month	Total	Marketable	Nonmar- ketable	and debt bearing no interest	outstanding	U.S. Government accounts and Federal Reserve banks	private investors
86	1,549,074	1,352,734	196.340	2,619	4,217	1,165	3,052
87	1,678,642	1,446,558	232,083	2,527	4,009	1,104	2,905
38	1,820,248	1,558,889	261,359	2,306	12,398	239	12,159
39	1,939,053	1,659,316	279,737	21,122	23,680	175	23,505
90	2,182,640	1,844,487	338,153	22,370	32,758	182	32,576
39 - Dec	1,995,596	1,704,347	291,249	21,208	22,541	181	22,360
00 - Jan	2,040,104	1,743,731	296,373	2,743	22,314	181	22,133
Feb	2.049.168	1,752,776	296,393	3,337	31.471	183	31,288
Mar	2,087,521	1,757,924	329,597	22,419	29,936	183	29,753
Apr	2,094,114	1,759,146	334,968	2,609	32,062	171	31,891
May	2,114,540	1,779,386	335,154	2,614	32,056	184	31,872
June	2,115,133	1,780,020	335,113	22,256	31,705	184	31,521
July	2,158,362	1,819,816	338,546	2,500	31,565	180	31,385
Aug	2,201,563	1,862,168	339,394	2,504	31,569	181	31,388
Sept	2,182,640	1,844,487	338,153	22,370	32,758	182	32,576
Oct	2,229,557	1,886,167	343,390	2,458	32,796	182	32,614
Nov	2,262,743	1,908,046	354,697	2,492	32,519	182	32,337
Dec	2,273,966	1,921,320	352,646	2,794	32,503	180	32,323

OWNERSHIP OF FEDERAL SECURITIES

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

[Par values ¹ in billions of dollars, Source: Office of Market Finance]

							Nonb	ank investor	S			
				lr	idividuals ³							
End of month	Total privately held	Commer- cial banks ²	Total	Total	Sav- ings bonds ⁴	Other secu- rities	Insurance companies	Money market funds	Corpora- tions ⁵	State and local govern- ments ^{\$}	Foreign and inter- national ⁷	Other investors 8
1982 - Mar June	733.3	116.1	617.2	112.5	67.5	45.0	32.1	25.7	16.9	99.0	136.1	194.9
	740.9	116.1	624.8	114.1	67.4	46.7	35.8	22.4	17.6	103.3	137.2	194.4
	791.2	117.8	673.4	115.6	67.6	48.0	38.6	38.6	21.6	109.0	140.6	209.4
	848.4	131.4	717.0	116.5	68.3	48.2	44.1	42.6	24.5	115.0	149.5	224.8
1983 - Mar	906.6	153.2	753.4	116.7	68.8	47.9	49.6	44.8	27.2	123.0	156.2	235.9
	948.6	171.6	777.0	121.3	69.7	51.6	54.0	28.3	32.8	127.4	160.1	253.1
	982.7	176.3	806.4	129.0	70.6	58.4	58.5	22.1	35.9	137.0	160.1	263.8
	1,022.6	188.8	833.8	133.4	71.5	61.9	65.3	22.8	39.7	149.0	166.3	257.3
1984 - Mar.	1,073.0	192.9	880.1	136.2	72.2	64.0	66.1	19.4	42.6	155.0	166.3	294.5
June	1,102.2	185.4	916.8	142.2	72.9	69.3	64.2	14.9	45.3	162.9	171.6	315.7
Sept	1,154.1	184.6	969.5	142.4	73.7	68.7	56.5	13.6	47.7	170.0	175.6	363.7
Dec.	1,212.5	186.0	1,026.5	143.8	74.5	69.3	64.5	25.9	50.1	173.0	205.9	363.3
1985 - Mar	1,254.1	197.8	1,056.3	145.1	75.4	69.7	66.5	26.7	50.8	177.0	199.6	390.6
	1,292.0	201.6	1,090.4	148.7	76.7	72.0	69.1	24.8	54.9	190.3	213.8	388.8
	1,338.2	203.6	1,134.6	151.4	78.2	73.2	71.4	22.7	59.0	203.0	222.9	404.2
	1,417.2	198.2	1,219.0	154.8	79.8	75.0	78.5	25.1	59.0	226.7	224.8	450.1
1986 - Mar	1,473.1	201.7	1,271.4	157.8	81.4	76.4	84.0	29.9	59.6	225.6	232.6	481.9
	1,502.7	200.6	1,302.1	159.5	83.8	75.7	88.6	22.8	61.2	227.1	250.9	492.0
	1,553.3	200.9	1,352.4	158.0	87.1	70.9	96.4	24.9	65.7	251.2	265.5	490.7
	1,602.0	203.5	1,398.5	162.7	92.3	70.4	105.6	28.6	68.8	262.8	263.4	506.6
1987 - Mar	1,641.4	199.9	1,441.5	163.0	94.7	68.3	107.8	18.8	73.5	264.6	272.8	541.0
June	1,658.1	199.4	1,458.7	165.6	96.8	68.8	104.0	20.6	79.7	268.7	281.1	539.0
Sept	1,680.7	205.2	1,475.5	167.7	98.5	69.2	104.6	15.5	81.8	273.0	279.5	553.4
Dec	1,731.4	201.5	1,529.9	172.4	101.1	71.3	104.9	14.6	84.6	284.6	299.7	569.1
1988 - Mar	1,779.6	203.3	1,576.3	178.1	104.0	74.1	103.6	15.2	86.3	291.4	332.5	r569.2
	1,786.7	198.3	1,588.4	182.0	106.2	75.8	103.8	13.4	87.6	297.2	345.4	559.0
	1,821.2	199.2	1,622.0	186.8	107.8	79.0	105.1	11.1	85.9	305.7	345.9	581.5
	1,858.5	193.8	1,664.7	190.4	109.6	80.8	107.3	11.8	r86.0	313.6	362.2	593.4
1989 - Mar	1,903.4	r200.7	r1,702.7	204.2	112.2	92.0	r120.4	13.0	89.4	r326.0	376.6	r573.1
June	1,909.1	r186.6	r1,722.5	211.7	114.0	97.7	r121.7	11.3	91.0	r332.0	r369.1	r585.7
Sept.	1,958.3	174.8	1,783.5	213.5	115.7	97.8	r124.1	12.9	90.9	r338.0	r394.9	r609.2
Dec	2,015.8	r174.8	1,841.0	r216.5	117.7	r98.8	r130.1	r14.9	93.4	r338.7	r392.9	r654.5
1990 - Mar	2,115.1	r189.2	1,925.9	222.1	119.9	102.2	r133.8	31.3	93.8	r348.7	r386.3	r709.9
June	2,141.8	r188.2	1,953.6	234.0	121.9	112.1	137.0	28.1	95.8	345.7	392.3	720.7
Sept	2,207.3	188.0	r2,019.3	238.5	123.9	114.6	138.9	p33.6	p99.1	p344.0	404.8	760.4
Dec	2,288.3	n.a.	n.a.	n.a.	126.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

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 owned by domestically chartered and foreign banks.
³ Includes partnerships and personal trust accounts.

⁴ Includes U.S. savings notes. Sales began May 1, 1967, and were discontinued June 30, 1970.

Exclusive of banks and insurance companies.

⁶ Includes State and local pension funds.

⁷ Consists of the investment of foreign balances and international accounts in the United States. Estimates reflect 1978 benchmark through December 1984 and 1984 benchmark

States. Estimates relief 1970 constitutions, and states of the date.

B Includes savings and loan associations, credit unions, nonprofit institutions, mutual savings banks, corporate pension trust funds, dealers and brokers, certain Government deposit accounts, and Government-sponsored agencies.

INTRODUCTION

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

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

The Treasury yield curve, presented in the chart that accompanies table MY-1, is based on current market bid quotations on the most actively traded Treasury securities as of 3:30 p.m. each business day. The Treasury obtains quotations from the Federal Reserve Bank of New York, which composites quotations provided by five primary dealers. This yield curve reflects yields based on semiannual interest payments and is read at constant maturity points to develop

a consistent data series. Yields on Treasury bills, which are discount securities, are the coupon equivalent yields of bank discount rates at which Treasury bills trade in the market. The Board of Governors of the Federal Reserve System also publishes the Treasury constant maturity data series in its weekly H.15 press release.

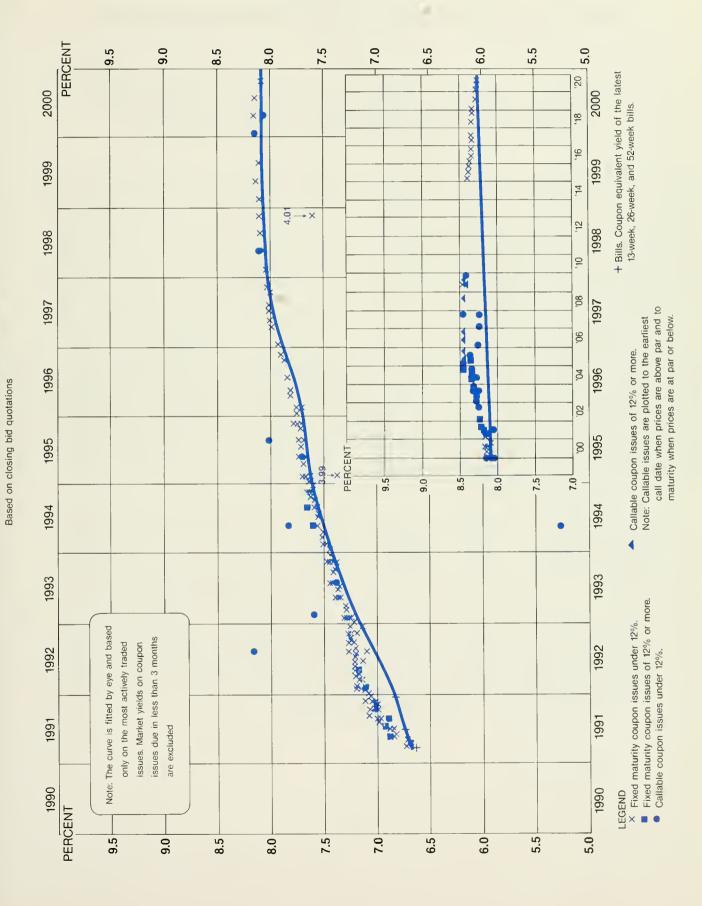
Table MY-2.--Average Yields of Long-Term Treasury, Corporate, and Municipal Bonds

The long-term Treasury rate is the 30-year constant maturity rate presented in table MY-1. The corporate and municipal bond series are developed by the Treasury, using reoffering yields on new long-term securities rated Aa by Moody's Investors Service. See the footnotes for further explanation.

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

[Source: Office of Market Finance] Date 3-mo. 6-mo. 1-yr. 2-yr. 3-yr. 5-yr. 7-yr. 10-yr. 30-yr. Monthly average 8.09% 8.37 8.12% 8.42 8.20% 8.48 8.21% 8.47 7.96% 7.92% 8.13% 8.26% 8.12 8.28 8.50 8.56 8.76 8.73 8.00 8.17 8.11 8.39 8.59 8.79 8.76 8.63 8.72 8.60 8.77 8.35 8.65 8.27 8.19 8.40 8.78 8.81 8.04 8.00 7.98 7.87 8.32 8.64 8.78 8.05 7.92 8.10 7.94 8.35 8,40 8.43 8.52 8.48 8.46 8.26 8.22 8.27 8.48 8.47 8.75 8.89 8.72 8.39 8.16 8.33 8.46 8.50 July Aug Sept. 7.77 7.70 7.78 7.76 8.06 8.08 8.44 8.51 8.64 8.79 8.86 9.03 7.69 7.60 Oct Nov Dec 7.40 7.29 6.95 7.53 7.39 7.03 7.55 7.31 7.05 8.59 8.28 8.86 8.54 7.88 8.07 8.33 7.60 7.31 7.74 7.47 8.02 7.73 8.00 8.08 8.24 End of month 8.46 8.54 8.63 8.13 8.15 8.24 8.08 8.12 8.35 8.00 8.28 8.36 8.35 8.39 8.43 8.43 8.64 8.96 8.50 8.45 8.69 8.54 8.70 8.51 8.65 8.04 8.06 8.44 8.65 9.00 8.58 8.41 8.42 8.43 8.58 8.22 9.05 8.53 9.04 8.56 9.06 8.64 9.04 8.60 8.01 8.12 8.05 7.72 8.24 7.91 8.32 8.04 8.35 8.13 8.43 8.36 8.46 7.74 7.63 7.72 7.74 7.54 8.28 7.76 7.69 7.43 7.31 8.07 8.26 8.19 8.50 8.47 8.77 8.73 8.86 8.82 8.99 8.96 7.37 7.34 8.02 7.77 7.46 7.91 7.68 7.36 6.73 7.53 7.15 7.67 7.40 8.18 8.26 8.40 6.63 6.82 Dec

^{*} Rates are from the Treasury yield curve.



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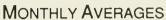
Table MY-2.--Average Yields of Long-Term Treasury, Corporate, and Municipal Bonds

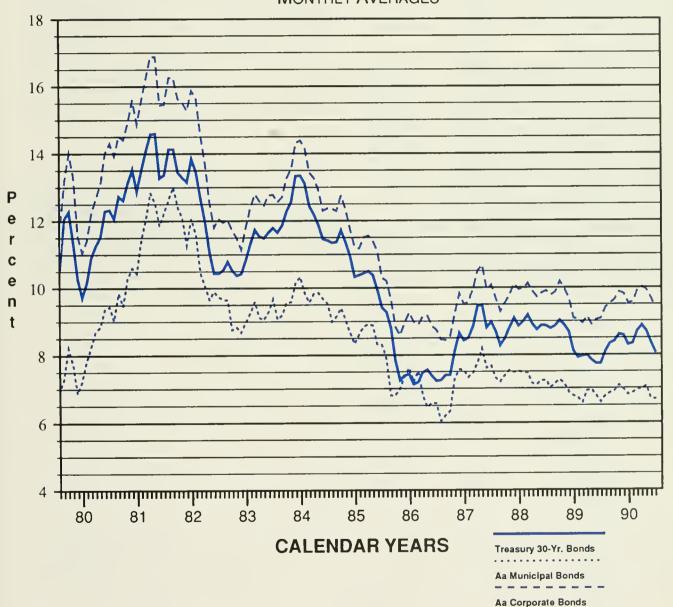
[Source: Office of Market Finance] New Aa New Aa New Aa Treasury New Aa New Aa Treasury New Aa New Aa Treasury New Aa Treasury corporate municipal 30-yr. corporate municipal 30-yr. corporate municipal Period 30-yr. corporate municipal 30-vr. bonds¹ bonds¹ bonds 1 bonds¹ bonds bonds bonds bonds' bonds bonds bonds bonds MONTHLY SERIES-AVERAGES OF DAILY OR WEEKLY SERIES 1979 1982 1985 1988 11.45% 12.46% 9.11% 8.83% 9.81% 7.46% 9.47% 5.95% 14.22% 8.94% 16.34% n.a. Jan 9.52 5.93 14 22 16.35 13.09% 11.47 12.39 9.26 8.43 9.43 7.34 Feb 9.00 7,55 9.65 5.96 13.53 15.72 12.51 11.81 12.85 9.52 8.63 9.68 Mar..... 9.03 9.08 9.69 5.85 13.37 15.62 12.17 11.47 12.45 9.16 8.95 9.92 7.69 Apr 9.82 5.95 13.24 15.37 11.36 11.05 11.85 8.79 9.23 10.25 7.63 May..... 9.19 15.96 12.14 10.45 11.33 8.46 9.00 10.08 7.67 13.92 9.51 5.84 June 8 92 July..... 8.93 9.47 5.82 13.55 15.75 11.70 10.50 11.28 8.73 9.14 10.12 7.63 5.87 12.77 14.64 10.56 10.56 11.61 8.96 9.32 10.27 7.62 9.57 Aug..... 8.98 13.78 9.04 9.06 10.03 7.30 9.17 9.87 6.16 12.07 10.16 10.61 11.66 Sept 12.63 9.75 10.50 11.51 9.00 8.89 9.86 7.27 Oct 9.85 11.17 6.71 11.17 10.54 11.89 9.99 10.06 11.19 8.45 9.02 9.98 7.39 Nov..... 10.30 11.52 6.84 11.30 6.67 10.54 12.15 9.84 9.54 10.42 R 44 9.01 10.05 7.40 Dec..... 10.12 1986 1989 1980 1983 10,33 8.02 8.93 9.92 7.18 10.60 11.65 6.98 10.63 12.04 9.75 9.40 Jan..... 9.75 6.93 9.01 10.11 7.31 8.93 9.76 Feb.,... 12.13 13.23 7.35 10.88 12.11 8.30 10.63 11.81 8.86 7.96 8.95 6.93 9.17 10.33 7.42 Mar..... 12.34 14.08 13.36 7.85 10.48 11.58 8.94 7.39 8.71 7.14 9.03 10.11 7.30 Apr 11.40 10.35 11.61 6.96 10.53 11.24 8.78 7.52 9.09 7.50 8.83 9.82 7.05 May..... 10.93 11.90 9.08 7.57 9.39 7.75 8.27 9.24 6.94 June 9.81 11.12 7.30 7.34 10.24 11,48 7.91 11.40 12.46 9.35 7 27 9 11 8 08 9.20 6.89 July..... 11.82 12.89 9.70 7.33 9.03 7.66 8.12 9.09 6.73 Aug. 11.00 12.31 8.33 12 74 8.80 11.63 12.68 9.23 7.62 9.28 6.94 8.15 9.29 7,10 Sept 11 34 7 70 9 29 9.04 7.13 Oct 11.59 13.17 8.93 11.58 12 54 9.16 6.59 8 00 12.37 14.10 9.46 11.75 12.86 9.39 7.52 8.99 6.72 7.90 9.20 6.95 Nov.... 12.87 7.37 8.87 6.70 7.90 9.23 6.76 11.88 9.77 Dec..... 12.40 14.38 9.53 1984 1987 1990 1981 7.39 8 26 9.56 6.96 12.14 14.01 9.12 11.75 12.65 9.18 A 59 6.18 12.80 8.58 6.34 8.50 9.68 7.03 Feb..... 12.80 14.60 9.94 11.95 9.30 7.54 12.38 13.36 9.68 7.55 8.68 6,47 8.56 9.79 7.09 9.55 Mar..... 12.69 14 49 Apr 13.20 15.00 10.38 12.65 13.64 9.69 8.25 9.36 7.43 8.76 10.02 7.26 15.68 10.68 13.43 14.41 10.28 8.78 9.95 7.71 8.73 9.97 7.14 May..... 13.60 9.64 9.69 6.98 10.44 8.57 7.69 8.46 June 12.96 14.97 10.53 13.44 14.49 14.25 9.95 8.64 9.70 7.48 8.50 9.72 7.03 July..... 13.59 15.67 11.50 13.21 13.54 9.68 8.97 10.09 7.59 8.86 10.05 7.13 16.34 12.54 Aug..... 14.17 12.11 14.67 16.97 12.92 12.29 13.37 9.93 9.59 10.63 7.90 9.03 10.17 7 15 Sept 8.33 8.86 10.09 7.24 Oct 14.68 16.96 12.63 11.98 13.02 9.97 9.61 10.80 11.56 9.79 8.95 10.09 7.76 8.54 9.83 6.87 Nov.... 13.35 15.53 11.94 12.40 Dec. 13.45 15.55 12.30 11.52 12.47 9.65 9.12 10.22 7.83 R 24 9.55 6.85

¹ Treasury series based on 3-week moving average of reoffering yields of new corporate bonds rated Aa by Moody's Investors Service and having an original maturity of at least 20 years.

² Index of new reoffering yields on 20-year general obligations rated Aa by Moody's Investors Service.

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





INTRODUCTION

Section 114 of the Budget and Accounting Procedures Act of 1950 (31 U.S.C. 3513a) requires the Secretary of the Treasury to prepare reports on the financial operations of the U.S. Government and provides that each executive agency must furnish the Secretary of the Treasury such reports and information relating to the agency's financial condition and operations as the Secretary may require. The provisions do not apply to the legislative and judicial branches of the Federal Government; however, these entities are encouraged to submit the prescribed reports so the Secretary of the Treasury can prepare comprehensive reports on all the financial activities of the U.S. Government.

The Treasury Financial Manual (I TFM 2-4100) sets the criteria for the submission of annual and quarterly financial reports in accordance with the Reporting Entities Listing (Bulletin No. 90-05). Reports are provided for six fund types: Revolving funds, trust revolving funds, 15 major trust funds, all other trust funds, all other activity combined, and consolidated reports of an organizational unit. The financial transactions supporting the required reports are to be accounted for on the accrual basis. The Report on Operations can be submitted on a cash basis under certain circumstances (see I TFM 2-4180.20). Reports are to be prepared from a budgeting and accounting system which contains an integrated data base that is part of the agency's integrated financial management system as required by the Office of Management and Budget (OMB) Circular No. A-127.

The required reports should include all assets, liabilities, and equities relating to all programs and activities under control of the reporting entity, except for the assets of disbursing officers, which are reported by the Treasury. Reports should include transfer appropriation accounts from other agencies, foreign currencies, opera-

tions conducted in the territories or overseas, and any monetary assets or property received, spent, or otherwise accounted for by the reporting entity. Amounts are reported to the dollar.

Requirements provide that Federal agencies submit to Treasury four financial reports supplemented by three supporting reports. These reports are: Report on Financial Position (SF 220), Report on Operations (SF 221), Report on Cash Flow (SF 222), and Report on Reconciliation (SF 223). The three supporting reports are: Direct and Guaranteed Loans Reported by Agency and Program Due from the Public (SF 220-8), Report on Accounts and Loans Receivable Due from the Public (SF 220-9), and Additional Financial Information (SF 220-1). The report on Direct and Guaranteed Loans is submitted to Treasury quarterly, and annually for publication in the *Treasury Bulletin*. The Report on Accounts and Loans Receivable Due from the Public is submitted quarterly on a selected basis, and by all entities annually. Information captured in the SF 220-8 is shown in the following table:

Table FA-1.--Direct and Guaranteed Loans

This report reflects the direct loans and guaranteed loans to the public through the Federal Credit Program to support credit activities. Actual control of credit program levels remains with authorizing legislation and appropriations acts. The report on Direct and Guaranteed Loans also provides the Federal Reserve Board information to monitor the flow of funds. An accompanying chart depicts direct loans and guaranteed loans for the fourth quarter of fiscal 1990.

Table FA-1.—Direct and Guaranteed Loans, Sept. 30, 1990

[In thousands of dollars. Source: SF 220-8, compiled by Financial Management Service]

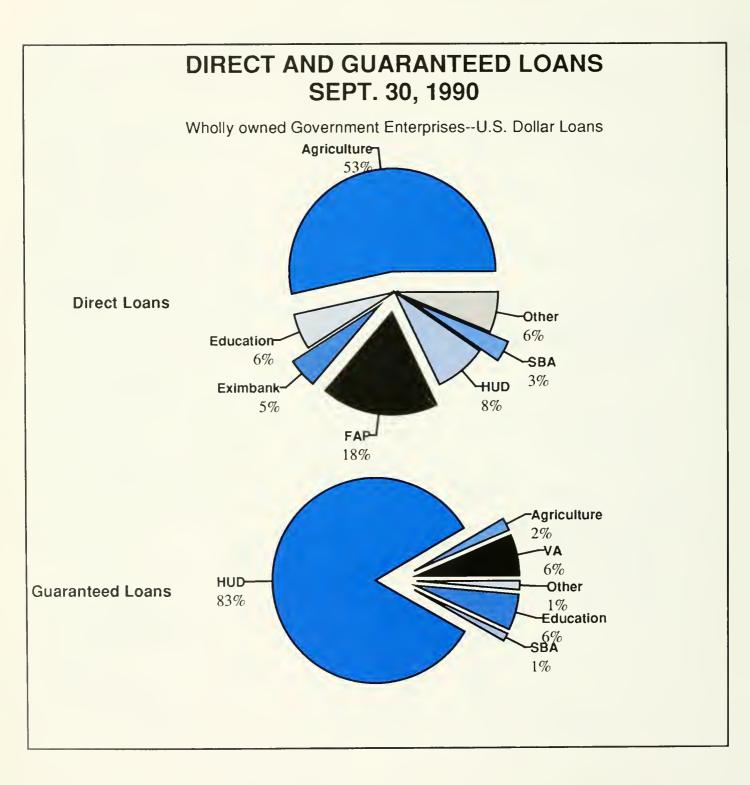
	Direct loans	or credit	Guarantees or	insurance
Agency and program	Amount outstanding	Maximum authority	Amount outstanding	Maximum authority
I—Wholly owned Government enterprises				
U.S. dollar loans				
Funds appropriated to the President:	2.225.422	0.005.400		
Guaranty reserve (und	2,065,133 13,676,389	2,065,133 20,597,910	_	_
Foreign military sales credit	96,250	350,000	_	_
Emergency security assistance to Israel	187,732	682,663	_	_
Housing and other credit guaranty programs	172,201	172,201	1,590,726	2,558,000
Alliance for Progress loan fund	2,585,267	2,638,219	_	_
Other programs Overseas Private Investment Corporation	17,793,596 63,211	18,310,089 175,664	445,199	1,500,000
	36,639,779	110,004	2,035,925	1,000,000
Total Funds appropriated to the President	30,039,719		2,000,020	
Department of Agriculture:	47.000.000	47,000,000	10.001.700	10 961 709
Commodity loans	17,060,262 35,211,648	17,060,262 57,840,722	10,861,708 2,567,404	10,861,708 2,567,404
Rural electrification and telephone revolving fund	375	6,618	-	_
Rural Telephone Bank	1,560,787	3,289,159	_	_
Rural communication development fund	17,457	30,066	5,952	5,952
Agricultural credit insurance loans	20,076,694	20,076,694	4,066,213	4,066,213
Rural development insurance loans	4,446,576	4,446,576	765,890	765,890
Rural housing insurance loans	28,563,010	28,563,010 1,000	32,860	32,860
Self-help housing development loans	1,000 39,428	39,428	_	_
Rural development loans Other Farmers Home Administration loans	4,959	4,959	_	_
Total Department of Agriculture	106,982,196		18,300,027	
Department of Commerce:				
Economic development loans	288,622	288,622	69,458	69,458
Coastal energy impact fund	85,732	85,732	_	_
Federal ship financing fund	33,618	33,618 6,998	362,021	843,280
Other loans	6,998 414,970	0,990	431,479	
Total Department of Commisce				
Department of Defense:	550	550	_	_
Army loans	550	550		
Total Department of Detense	550			
Department of Education:				
College housing loans	695,478	833,857		
Higher education facilities loan and insurance fund	96,077 10,493,014	96,077 10,493,014	51,694,000	51,694,000
Other loans		10,433,014	51,694,000	01,001,000
Total Department of Education	11,284,569		51,094,000	
Department of Energy:		400 100		
Bonneville Power Administration loans	3,631 104,081	162,400 104,081	238,183	770,563
Other loans		104,001		770,505
Total Department of Energy	107,712		238,183	
Department of Health and Human Services:				0.004.650
Health professions graduate student loan fund	166,615	166,615	 526 655	2,884,252 1,470,000
Medical facilities guarantee and loan fund	120,975 508,723	126,388 692,645	536,665	1,470,000
Student loan program Other Health Resources and Services Administration loans	2,691	2,720	_	_
Nurse training fund	2,706	2,740	_	_
Health maintenance organization loan fund	3,786	3,786	60,633	60,633
Total Department of Health and Human Services	805,496		597,298	
. Star population of the start				

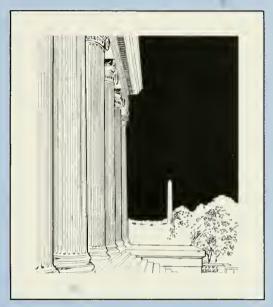
Table FA-1.—Direct and Guaranteed Loans, Sept. 30, 1990—Con.

	Direct loans	or credit	Guarantees or	insurance
Agency and program	Amount outstanding	Maximum authority	Amount outstanding	Maximum authority
I—Wholly owned Government enterprises				
U.S. dollar loans				
Department of Housing and Urban Development:				0500.000
Federal Housing Administration fund	7,162,562 7,542,981	7,162,562 10,486,841	356,242,200	356,242,200
Housing for the elderly or handicapped	95,808	95,906	5,462,849	30,000,000
Other housing loans	_	_	· -	_
Guarantees of mortgage-backed securities	562,706	562,706	395,093,775	395,093,77
Rehabilitation loan fund	570,685	735,131	_	_
Urban renewal programs	26,991	26,991	22,000	712,75
Community disposal operations fund	98	98	271.400	
Community planning and development loans	244,260	393,712 17,500	271,400 —	271,40
Nonprofit sponsor assistance	1,868 177,495	177,495	_	_
Flexible subsidy fund		177,433	757,092,224	
Total Department of Housing and Urban Development	16,385,454		757,092,224	
Department of the Interior:	144.007	669.635		
Reclamation projects	144,287 107,644	668,625 107,644	_	_
Indian affairs revolving fund for loans	29,019	29,019	221,511	500,00
Indian loan guaranty and insurance fund	25,015	_	29,720	36,00
Virgin Islands construction	_	_	25,257	101,00
Total Department of the Interior	280,950		276,488	
Description of Lobert				
Department of Labor: Pension Benefit Guaranty Corporation	3,175	3,175	_	_
	3,175	·		
Total Department of Labor	3,173			
Department of State:	000	000		
Emergencies in diplomatic and consular service	903	903		_
Total Department of State	903			
Department of Transportation:				
Federal Aviation Administration—purchase of aircraft	49,546	49,546	40,482	40,48
Federal Highway Administration—right-of-way revolving fund	92,749	300,000		
Federal Railroad Administration loans	477.000	177.000	23,307 997,000	600,00 997,00
Urban Mass Transportation loans	177,000 881,122	177,000 881,122	3,013,587	9,500,00
Maritime Administration—Federal ship financing fund		001,122	4.074.376	3,500,00
Total Department of Transportation	1,200,417		4,074,376	
Department of the Treasury	2 472 000	2 172 000		
Loans to foreign governments	3,172,009	3,172,009		
Total Department of the Treasury	3,172,009			
Department of Veterans Affairs:			FF 470 444	E0.070.11
Loan guaranty revolving fund	3,853,363	3,853,363	58,679,900	58,679,90
Direct loan revolving fund	47,371	47,371	_	_
Service-disabled veterans insurance fund .	40,280 24,859	259,218 387,527	_	_
Veterans reopened insurance fund	24,859 657	657	_	_
, v-=10-10-10-10-10-10-10-10-10-10-10-10-10-1	20,255	20,255	_	_
Education loan fund		105,809	_	_
Education loan fund	14.596			
Other trust funds	14,596 824,946	8,063,102	_	_
Other trust funds		8,063,102 934,453	_	_
Other trust funds	824,946		_ _ _	_ _ _
Other trust funds National service life insurance tund Veterans special life insurance fund	824,946 73,548	934,453		=

Table FA-1.—Direct and Guaranteed Loans, Sept. 30, 1990—Con.

	Direct loans	or credit	Guarantees or	insurance
Agency and program	Amount outstanding	Maximum authority	Amount outstanding	Maximum authority
I—Wholly owned Government enterprises	,			
U.S. dollar loans				
Environmental Protection Agency:				
Loans	98,792	443,000		_
Total Environmental Protection Agency	98,792			
General Services Administration:				
Federal buildings fund	_	_	903,594	903,5
Other funds	23,667	23,667		_
Total General Services Administration	23,667		903,594	
Small Business Administration:				
Business loans	3,508,175	3,508,175	11,353,893	11,353,8
Disaster loan fund	3,169,042	3,169,042	717	7
Other loans	45,886	45,886		
Total Small Business Administration	6,723,103		11,354,610	
Other independent agencies:				
Loans to D.C. Government	618,567	618,567	_	_
Export-Import Bank of the United States	9,416,799	11,214,056	4,590,327	16,518,3
FSLIC resolution fund	952,980	952,980	_	_
Federal Emergency Management Agency	23,997	23,997	_	-
National Credit Union Administration	6,809	6,809 219,276	_	_
Tennessee Valley Authority	219,276	219,270		_
Total Other independent agencies	11,238,428		4,590,327	
Total Part I	200,262,645		910,268,431	
II—Wholly owned Government enterprises				
Loans repayable in foreign currencies				
Loans repayable in foreign currencies:				
Agency for International Development	1,096,174 365	1,519,409 638	151 —	20,00
Total Part II	1,096,539		151	
III—Privately owned Government-sponsored				
enterprises				
Privately owned Government-sponsored enterprises :				
Student Loan Marketing Association	10,028,320	10,028,320	17,997,410	17,997,4
Federal National Mortgage Association	113,718,000	113,718,000	_	-
Banks for cooperatives	10,913,232	10,913,232	_	_
Farm credit banks	40,703,113	40,703,113	_	_
Federal Housing Finance Board	117,886,846 20,027,339	117,886,846 20,027,339		_
	20,027,039	20,027,339		_
	040 070 050			
Total Part III Grand total, all parts	<u>313,276,850</u> 514,636,034		17,997,410 928,265,992	





INTERNATIONAL STATISTICS



INTERNATIONAL FINANCIAL STATISTICS

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

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

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

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

Table IFS-4 presents a measure of the general foreign exchange value of the U.S. dollar.

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

[In millions of doflars] Reserve Special End of calendar Total Gold stock 2 drawing rights 1 3 Foreign International Monetary Fund 1 5 currencies 4 reserve assets 1 11,730 17 322 48,511 45,798 11,064 11,078 8 395 10,283 13,088 11,349 9,745 47,802 11,057 9.637 17.363 9.951 44,551 9,048 11.059 74.609 11,059 10,041 45,233 9,173 1990 - Jan...... 75,506 11,059 11,060 11,060 74,173 76,303 76,283 43,913 46,424 8,985 8,727 10.092 10,103 46,433 46,803 8,687 8,764 77,028 77,298 11,065 11,065 10,396 10,490 8,449 8,686 8,890 47,294 June 10,699 47,457 48,174 77,906 11,064 78.909 11.065 80,024 11,063 10,666 49,414 51,850 8.881 9,066 82,852 83,059 11,060 11,059 10.876 11,059 52,070 8,871 Nov..... 83,340 85.025 11.058 10.989 52.217 9.076 11,058 10,922 53,577 1991 - Jan.....

Fund, plus or minus transactions in SDRs.

¹ Beginning July 1974, the International 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 U.S. SDR holdings and reserve position in the IMF are also valued on this basis beginning July 1974.

² Treasury values its gold stock at \$42.2222 per fine troy ounce and pursuant to 31 U.S.C. 5117(b) issues gold certificates to the Federal Reserve at the same rate against all gold bold.

³ Includes allocations of SDRs in the Special Drawing Account in the International Monetary

⁴ Includes holdings of Treasury and Federal Reserve System; beginning November 1978, these are valued at current market exchange rates or, where appropriate, as such other rates as may be agreed upon by the parties to the transactions.

⁵ The United States has the right to purchase foreign currencies equivalent to its reserve position in the Fund automatically if needed. Under appropriate conditions the United States could purchase additional amounts related to the U.S. quota.

INTERNATIONAL FINANCIAL STATISTICS

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

[In millions of dollars]

					Liabilities t	o foreign cou	ıntries				
			Offic	ial institutions	1				Liabilities to other foreign	ers	Liabilities to nonmone-
End of calendar year or month	Total	Total	Liabili- ties reported by banks in U.S.	Market- able U.S. Treasury bonds and notes ²	Nonmarket- able U.S. Treasury bonds and notes 3	Other readily market- able liabili- ties 4	Liabili- ties to banks 5	Total	Llabill- ties reported by banks in U.S.	Market- able U.S. Treasury bonds and notes 2 8	tary in- ternation- al and re- gional or- ganizations ⁷
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
35	611,728	173,816	79,985	80,527	3,550	9,754	290,954	128,980	74,331	54,649	17,978
36	745,643	206,537	103,569	94,741	1,300	6.927	381,405	140,801	79,875	60,926	16,900
37	873,446	254.824	120,667	125,805	300	8,052	468,096	140,214	79,463	60,751	10,312
38	1,011,241	297,446	135,241	152,429	523	9,253	534,403	169,658	87,351	82,307	9,734
39 - Dec. r	1,110,838	303,753	113,481	179,264	568	10,440	582,899	210,950	103,182	107,768	13,236
90 - Jan. r	1,081,305	301,138	110,696	179,642	572	10,228	560,799	206,504	97,880	108,624	12,864
Feb. r	1,073,517	295,729	107,107	178,149	576	9,897	553,876	212,295	100,936	111,359	11,617
Mar. r	1,069,127	296,527	108,613	174,411	3,571	9,932	553,287	206,633	99,786	106,847	12,680
Apr. r	1,071,757	299,161	106,146	179,476	3,596	9,943	556,102	203,969	97,995	105,974	12,525
May r	1,081,898	300,043	109,090	177,092	3,621	10,240	566,438 565,730	203,662 203,460	98,458 95,931	105,204 107,529	11,755 12,384
June r	1,083,262	301,688	109,774 111,676	178,016 178,740	3,644 3,669	10,254 10,286	575,628	203,460	96,828	112,136	11,660
July r	1,100,623 1,123,504	304,371 313,035	113,304	185,534	3,693	10,286	592,897	205,094	95,784	109,310	12,478
Aug Sept	1,129,494	315,654	112,313	169,333	3,717	10,304	599,379	201,469	94,666	106,803	12,992
Oct	1,137,009	321,750	116,602	190,716	3,742	10,690	598,317	204,676	100,362	104,314	12,266
Nov. p	1,139,670	333,265	123,381	195,481	3,765	10,638	592,102	201,827	96,678	105,149	12,476
Dec. p	1,158,000	336,127	117,317	203,343	4,491	10,976	609,770	198,308	94,527	103.781	13,795

¹ Includes Bank for International Settlements.

Note.--Table is based on Treasury Department data and on data reported to the Treasury Department by banks, other depository institutions, and brokers in the United States. Data correspond generally to statistics following in this section and in the "Capital Movements" section. Table excludes International Monetary Fund "holdings of dollars" and holdings of U.S. Treasury letters of credit and nonnegotiable noninterest-bearing special U.S. notes held by other international and regional organizations.

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]

ent of colored	O1 —		Payable	n dollars	
End of calendar year or month	Grand total	Total	Germany	Mexico 1	Venezuela 2
	(1)	(2)	(3)	(4)	(5)
5	3,550	3,550	3,550		-
6	1,300	1,300	1,300	-	-
37	300	300	300	-	-
38	523	523	-	523	•
19 - Dec	568	568	-	568	
0 - Jan	572	572	-	572	-
Feb	576	576	-	576	•
Mar	3,571	3,571	-	3,571	-
Apr	3,596	3,596	-	3,596	-
May	3,621	3,621	-	3,621	-
June	3.644	3,644	-	3,644	-
July	3,669	3,669	-	3,669	-
Aug	3.693	3,693	-	3,693	~
Sept	3,717	3,717		3,717	
Oa	3,742	3,742		3,742	
Nov	3,765	3.765	-	3,765	
Dec	4,491	4,491		3.790	701

¹ Beginning March 1988, indicates current value (principal plus accrued interest) of zero-coupon, 20-year maturity Treasury bond Issue to the Government of Mexico. Face value of issue is \$2,556 million. Beginning March 1990, includes current value of zero-coupon, 30-year maturity Treasury bond issue to the Government of Mexico. Face value of issue is

\$30,220 million.

² Derived by applying reported transactions to benchmark data.

³ Beginning in March 1988, includes current value of zero-coupon, 20-year maturity Treasury bond issue to the Government of Mexico. Beginning March 1990, also includes current value of zero-coupon, 30-year maturity Treasury bond issue to the Government of Mexico. Beginning December 1990, also includes current value of zero-coupon, 30-year maturity Treasury bond issue to the Republic of Venezuela. Also see footnotes 1 and 2, table IFS-3.

⁴ Includes debt securities of U.S. Government corporations, federally sponsored agencies, and private corporations.

⁵ Includes liabilities payable in dollars to foreign banks and liabilities payable in foreign currencies to foreign banks and to *other foreigners.*

s Includes marketable U.S. Government bonds and notes held by foreign banks.

⁷ Principally the International Bank for Reconstruction and Development, the Inter-American Development Bank, and the Asian Development Bank.

² 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 \$7,258 million.

INTERNATIONAL FINANCIAL STATISTICS

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.

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

[Source: Office of Foreign Exchange Operations--International Affairs] Index of industrial Date country currencies Annual average (1980 = 100) ² 119.7 125.2 133.5 139.2 119.9 107.5 100.4 102.8 98.8 End of period (Dec. 1980 = 100) 109.5 119.5 127.9 140.8 127.8 97.8 98.4 1987 100.0 94.4 101.0 102.0 101.9 Apr . 101.2 100.4 97.6 96.4 95.7 93.8 94.3 Nov ..

United Kingdom; and (b) currencies of 4 major trading economies outside the OECD: Hong Kong, Korea, Singapore, and Taiwan. Exchange rates are drawn from the International Monetary Fund's "International Financial Statistics" when available.

2 Index includes average annual rates as reported in "International Financial Statistics."

¹ Each index covers (a) 22 currencies of countries represented in the Organization for Economic Cooperation and Development (OECD); Australia, Austria, Beiglum-Luxembourg, Canada, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, and the

INTRODUCTION

Background

Data relating to capital movements between the United States and foreign countries have been collected in some form since 1935. Reports are filed with district Federal Reserve banks by commercial banks, other depository institutions, bank holding companies, securities brokers and dealers, and nonbanking enterprises in the United States. Statistics on the principal types of data by country or geographical area are then consolidated and are published in the *Treasury Bulletin*.

The reporting forms and instructions¹ used in the Treasury International Capital (TIC) Reporting System have been revised a number of times to meet changing conditions and to increase the usefulness of the published statistics. The most recent, general revision of the report forms became effective with the banking reports as of April 30, 1978, and with the nonbanking reports as of December 31, 1978. Revised forms and instructions are developed with the cooperation of other Government agencies and the Federal Reserve System and in consultations with representatives of banks, securities firms, and nonbanking enterprises.

Basic Definitions

The term "foreigner" as used in the Treasury reports covers all institutions and individuals domiciled outside the United States, including U.S. citizens domiciled abroad, and the foreign branches, subsidiaries, and other affiliates abroad of U.S. banks and business concerns; the central governments, central banks, and other official institutions of foreign countries, wherever located; and international and regional organizations, wherever located. The term "foreigner" also includes persons in the United States to the extent that they are known by reporting institutions to be acting on behalf of foreigners.

In banks' claims reporting, the term "foreign public borrower" encompasses central governments and departments of central governments of foreign countries and of their possessions; foreign central banks, stabilization funds, and exchange authorities; corporations and other agencies of central governments, including development banks, development institutions, and other agencies which are majority-owned by the central government or its departments; State, provincial, and local governments of foreign countries and their departments and agencies; and any international or regional organization or subordinate or affiliated agency thereof, created by treaty or convention between sovereign states.

In general, data are reported opposite the foreign country or geographical area in which the foreigner is domiciled, as shown on the records of reporting institutions. For a number of reasons, the geographical breakdown of the reported data may not in all cases reflect the ultimate ownership of the assets. Reporting institutions are not expected to go beyond the addresses shown on their records, and so may not be aware of the country of domicile of the ultimate beneficiary. Furthermore, U.S. liabilities arising from deposits of dollars with foreign banks are reported in the Treasury statistics as liabilities to foreign banks, whereas the liability of the foreign bank receiving the deposit may be to foreign official institutions or to residents of another country.

Data pertaining to branches or agencies of foreign official

¹Copies of the reporting forms and instructions may be obtained from the Office of Data Management, Office of the Assistant Secretary for Economic Policy, Department of the Treasury, Washington, D.C. 20220, or from district Federal Reserve banks.

institutions are reported opposite the country to which the official institution belongs. Data pertaining to international and regional organizations are reported opposite the appropriate international or regional classification except for the Bank for International Settlements, which is included in the classification "Other Europe."

Reporting Coverage

Reports are required from banks, other depository institutions, bank holding companies, International Banking Facilities (IBFs), securities brokers and dealers, and nonbanking enterprises in the United States, including the branches, agencies, subsidiaries, and other affiliates in the United States of foreign banking and nonbanking firms. Entities that have reportable liabilities, claims, or securities transactions below specified exemption levels are exempt from reporting.

Banks, 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, as of June 30 and December 31, they also report the same liabilities and claims items with respect to foreigners in countries not shown separately on the monthly reports. Quarterly reports are filed with respect to liabilities and claims denominated in foreign currencies vis-a-vis foreigners. The specified exemption level applicable to the monthly and quarterly banking reports is \$15 million. There is no separate exemption level for the semiannual reports.

Banks, other depository institutions, securities brokers and dealers, and other enterprises report monthly their transactions in long-term securities with foreigners. The applicable exemption level is \$2 million with respect to the grand total of purchases and to the grand total of sales during the month covered by the report. This reporting threshold was raised from \$500,000 effective January 31, 1991.

Quarterly reports are filed by exporters, importers, industrial and commercial concerns, financial institutions other than banks, other depository institutions, brokers, and other nonbanking enterprises if their liabilities to, or claims on, unaffiliated foreigners at quarterend amount to \$10 million or more. Nonbanking enterprises also report for each monthend their U.S. dollar-denominated deposit and certificates of deposit claims of \$10 million or more on banks abroad.

Description of Statistics

Section I presents data on liabilities to foreigners reported by banks, other depository institutions, brokers, and dealers in the United States. Liabilities denominated in dollars are reported monthly; those denominated in foreign currencies are reported quarterly. Respondents report certain of their own liabilities and all of their custody liabilities to foreigners. Effective as of January 31, 1985, savings and loan associations and other thrift institutions began to file the TIC banking forms. Previously they had reported on TIC forms for nonbanking enterprises.

Section II presents the claims on foreigners reported by banks, other depository institutions, and brokers and dealers in the United States. Banks' claims held for their own account are available in a monthly series. Data on claims held for their domestic customers are collected on a quarterly basis only. Maturity data are on a time remaining to maturity basis. Foreign currency claims are also collected on a quarterly basis only. This claims coverage also ex-

tends to certain items in the hands of brokers and dealers in the United States. See notes to section I above concerning the reporting of thrift institutions.

Section III includes supplementary statistics on U.S. banks' liabilities to, and claims on, foreigners. The supplementary data on banks' loans and credits to nonbank foreigners combine selected information from the TIC reports with data from the monthly Federal Reserve 2502 reports submitted for major foreign branches of U.S. banks. Other supplementary data on U.S. banks' dollar liabilities to, and banks' own dollar claims on, countries not regularly reported separately are available semiannually in the June and December issues 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. The data exclude the intercompany accounts of nonbanking enterprises in the United States with their own branches and subsidiaries abroad or with their foreign parent companies. (Such transactions are reported by business enterprises to the Department of Commerce on its direct investment forms.) The data also exclude claims held through banks in the United States.

Section V contains data on transactions in all types of long-term (original maturity of 1 year or more) domestic and foreign securities with foreigners as reported by banks, brokers, and other entities in the United States (except nonmarketable U.S. Treasury notes,

foreign series; and nonmarketable U.S. Treasury bonds and notes, foreign currency series, which are shown in the "International Financial Statistics" section, table IFS-3). The data cover new issues of securities, transactions in outstanding issues, and redemptions of securities. They include transactions executed in the United States for the account of foreigners, and transactions executed abroad for the account of reporting institutions and their domestic customers. The data include some transactions which are classified as direct investments in the balance of payments accounts.

The geographical breakdown of the data on securities transactions shows the country of domicile of the foreign buyers and sellers of the securities; in the case of outstanding issues, this may differ from the country of the original issuer. The gross figures contain some offsetting transactions between foreigners. The net figures for total transactions represent transactions by foreigners with U.S. residents; but the net figures for transactions of individual countries and areas may include some transactions between foreigners of different countries.

The data published in these sections do not cover all types of reported capital movements between the United States and foreign countries. The principal exclusions are the intercompany capital transactions of nonbanking business enterprises in the United States with their own branches and subsidiaries abroad or with 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 U.S. balance of payments.

Section I. — Liabilities to Foreigners Reported by Banks in the United States ${\sf Table\ CM-l-1}. \ -\ {\sf Total\ Liabilities\ by\ Type\ of\ Holder}$

[In millions of dollars]

				Foreign c	ountries				ternation d regiona		Memor	anda
		Officia	Official institutions 1/			8anks and other foreigners					Total liabilities to all foreigners reported by IBFs	
End of calendar year or month	Total liabil- ities	Total	Payable in dollars	Payable in foreign curren-cies 3/	Total	Payable in dollars	Payable in foreign currencies 3/	Total	Payable in dollars	Payable in foreign curren-cies 3/	Payable in dollars	Payable in foreign curren- cies 3
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1985 1986 1987	451,094 570,698 672,789 760,319	79,985 103,569 120,667 135,241	79,985 103,569 120,667 135,241	-	365,285 461,280 547,559 621,754	349,920 431,620 492,220 546,874	15,365 29,660 55,339 74,881	5,824 5,849 4,563 3,323	5,821 5,807 4,464 3,224	3 42 99	187,284 226,972 264,701 285,859	10,191 22,387 45,485 62,671
1989-Oec. r 1990-Jan. r. Feb. r. Mar. r. Apr. r. June r. July r. Aug. Sept. Oct. Nov. p. Dec. p.	804,486 774,199 765,836 766,863 766,250 778,819 776,591 788,407 806,437 811,681 819,906 816,659 827,451	113,481 110,696 107,107 108,613 106,146 109,090 109,774 111,676 113,304 112,313 116,602 123,381 117,317	113,481 110,696 107,107 108,613 106,146 109,090 109,774 111,676 113,304 112,313 116,602 123,381 117,317		686,081 658,680 654,811 653,073 654,097 664,897 661,661 672,456 688,681 694,045 698,680 688,780 704,297	618,411 591,010 587,141 590,109 591,133 601,932 593,276 604,071 620,296 624,479 629,113 619,214 634,731	67,670 67,670 67,670 62,965 62,965 68,385 68,385 68,385 69,566 69,566	4,924 4,823 3,918 5,176 6,007 4,832 5,156 4,274 4,452 5,322 4,623 4,983 5,837	4,772 4,671 3,765 4,896 5,727 4,553 4,994 4,112 5,206 4,507 4,381 5,720	152 152 152 279 279 279 162 162 162 117 117	334,000 316,063 313,225 311,248 313,141 315,740 310,713 311,803 319,374 314,853 315,223 310,992 317,355	56,654 56,654 52,222 52,222 56,707 56,707 55,260 55,260

^{1/} Includes 8ank for International Settlements. $\underline{\underline{\mathcal{D}}}/$ Principally the International 8ank for Reconstruction and

Oevelopment and the inter-American Development Blank. $\underline{3}/$ Data as of preceding quarter for non-quarter-end months.

LIABILITIES TO FOREIGNERS CALENDAR YEARS 1985-90

Reported by International Banking Facilities and by Banks in the United States

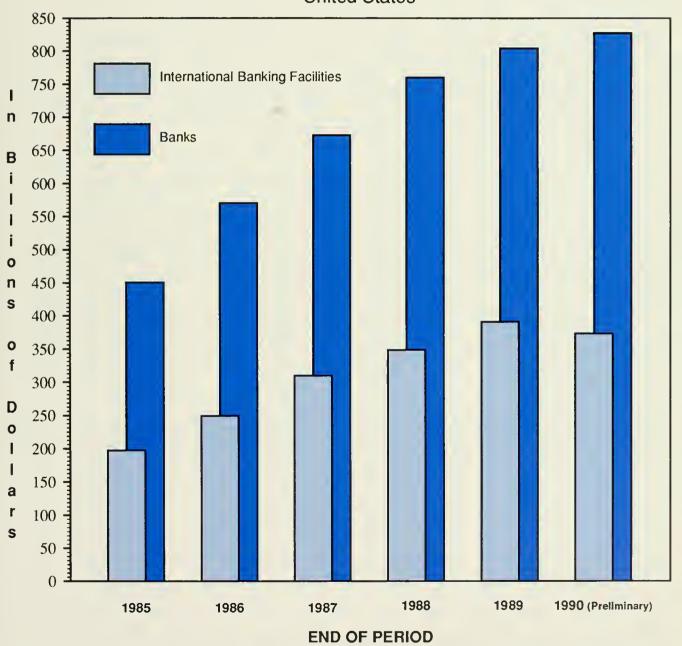


Table CM-I-2. - Total Liabilities by Type, Payable in Dollars

Part A - Foreign Countries

[In millions of dollars]

		0 f	ficial in	stitution	s 1/			8anks				Other f	oreigners	
End of calendar	Total foreign	Оеро	sits	U.S. Treasury bills &	lia-	Оеро	sits	U.5. Treasury bills \$	lia-	To own	Depo	sits	U.S. Treasury bills &	lia-
year or month	tries	Demand	Time <u>2</u> /	certif- icates	bili- ties <u>2</u> /	Oemand	Time <u>2</u> /	certif- icates	bili- ties <u>2</u> /	foreign offices	Demand	Time 2/	certif- icates	bili- ties <u>2</u> ,
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1985 1986 1987	535,189	2,267	10,949 10,497 12,843 9,767	53,252 75,650 88,829 103,722	13,707 15,155 17,238 19,835	10,271 10,303 10,898 9,948	49,510 64,232 79,717 80,189	9,832 9,984 9,134 7,602	32,596 58,127 65,373 72,646	173,381 209,100 247,635 289,138	8,673 11,019 9,604 9,928	54,752 54,097 54,277 61,025	4,314 4,506 3,515 3,675	6,59: 10,25: 12,068
1989-Dec. r. 1990-Jan. r. Feb. r. Mar. r. Apr. r. June r. July r. Aug Sept Oct Nov. p. Dec. p.	731,892 701,706 694,248 698,722 697,278 711,022 703,051 715,747 733,601 736,792 745,716 742,595 752,048	1,596 1,654 1,826 2,066 1,644 1,611 1,516 1,914 2,498 2,121 1,784	10,495 9,718 10,694 9,730 10,739 10,758 9,951 11,290 11,039 11,187 11,100 12,702	76,985 76,157 73,099 73,039 69,454 72,322 71,804 72,690 72,803 72,472 72,457 80,385 78,492	23,805 23,226 21,661 24,018 23,888 24,366 26,408 26,179 27,548 26,177 30,925 28,511 23,287	10,279 9,508 10,062 9,618 9,863 9,671 9,484 9,224 9,797 10,405 8,989 10,048	90,557 78,673 73,918 74,349 68,194 70,406 72,618 74,103 77,585 80,350 83,736 83,736	13,964 13,855 13,009	86,208 92,446 89,173 89,668 94,535 96,340 94,023 95,906 104,681 101,108 102,035 106,291 105,583	318,818 302,888 303,711 307,329 311,172 315,478 307,718 314,046 318,594 325,077 323,731 310,161 322,545	9,459 8,767 9,063 8,865 9,112 9,223 9,223 8,937 8,755 9,082 9,153 9,709	66,757 70,192 68,654 67,370 68,004 66,759 67,202 66,326 65,992 66,010 64,872 64,136	4,834 4,630 5,082 5,285 5,504 8,621	22,41: 16,25: 16,25: 16,84: 16,88: 15,32: 15,60: 15,41: 14,08: 16,57: 16,14: 14,12:

Part B - Nonmonetary International and Regional Organizations

[In millions of dollars]

End of calendar	Total	Oemand deposits	Time deposits <u>2</u> /	U.S. Treasury bills and certificates	Other liabilities <u>2</u> /
year or month	(1)	(2)	(3)	(4)	(5)
985	5,821	8 5	2,067	1,736	1,933
986	5,807	199	2,065	259	3,284
987	4,464	124	1,538	265	2,537
988	3,224	71	1,183	57	1,914
989-Dec	4,772	96	927	197	3,552
990-Jan	4,671	36	1,042	102	3,490
Feb	3,765	5 5	624	160	2,926
Mar	4,896	156	1,137	191	3,412
Apr	5,727	5 2	2,025	190	3,461
May r	4,553	28	773	174	3,579
June r	4,994	29	1,367	147	3,451
July	4,112	46	938	148	2,981
Aug	4,290	39	1,303	1,095	1,851
Sept	5,206	101	1,245	479	3,380
Oct	4,507	5 7	885	248	3,316
Nov. p	4,381	3 3	760	1,077	2,511
Dec. p	5,720	36	1,018	365	4,302

^{1/} Includes 8ank for International Settlements.

Z/ Time deposits exclude negotiable time certificates of deposit, which are included in "Other liabilities."

Note.--Nonmonetary international and regional organizations include principally the International Bank for Reconstruction and Development and the Inter-American Development Bank.

Table CM-1-3. — Total Liabilities by Country

[Position at end of period in millions of dollars] 1990 Calendar year Country 1987 1988 1989 r Aug. Sept. Oct. Nov. p Oec. o Europe:
Austria.

Belgium-Luxembourg.
Bulgaria.
Czechoslovakia.
Denmark
Finland.
France.
German Gemocratic Republic.
Germany.
Greece.
Hungary. 1,692 15,512 49 1,797 1,641 1,486 15,793 11,084 42 2,148 292 501 32,067 n.a. 12,126 681 33,799 n.a. 11,377 510 26,295 472 31,990 32,002 n.a. 12,370 32,268 163 9,074 29,680 11,947 8,500 11,695 11,775 1,449 244 1,003 18,594 6,478 1,951 996 3,039 1.031 1.007 949 Greece
Hungary
Ireland
Italy
Netherlands
Norway
Poland
Portugal 191 463 338 1,079 20,152 6,467 2,358 1,032 18,635 7,148 2,330 n.a. 13,325 19,180 7,289 851 889 1,018 907 2,450 827 804 Portugal
Romania
Spain.
Sweden.
Switzerland.
Turkey.
United Kingdom.
U.S.S.R.
Yugoslavia.
Other Europe. 55 7,566 76 4,490 1,498 36,226 1,858 112,387 70 5,532 1,754 37,007 1,628 114,654 1,554 36,619 2,120 122,097 881 37,181 1,811 118,369 2.352 1,885 34.854 922 1.535 234 1,789 16,538 2,272 2,079 11,442 8,840 Total Europe.... 254,432 287,042 252,219 263,613 276,908 276,397 278,071 279,775 Canada..... 19,429 21,749 21,487 20,345 21,370 31,915 21,789 Latin America and Caribbean: 7,936 102,863 2,868 6,356 147,755 3,558 4,352 5.102 8.077 7.457 76,518 2,405 4,024 82,532 2,255 4,245 7,409 100,576 2,979 6,356 142,453 3,299 4,669 8,077 109,105 3,036 6,107 148,741 3,199 3,939 7,813 110,981 2,779 5,942 154,271 3,234 4,297 98,521 2,815 6,497 152,267 3,486 4,263 7,457 108,117 3,115 5,882 151,115 3,209 4,503 8razil 8ritish West Indies. Chile. Colombia. 2,973 1,360 1,531 217 160 228 16,873 8,538 4,759 1,338 313 2,479 13,165 15,497 7,615 4,540 2,006 388 17,165 8,568 4,691 15,051 5,423 7,731 15,316 7,485 4,570 16,503 7,554 4,832 16,859 7,746 4,747 16.837 8,314 4,708 1,372 374 2,545 11,284 1,306 1.688 1.383 1,915 2,554 2,555 2,545 11,528 6,694 5,033 5,602 5,890 6,653 6,842 6,484 6,575 Total Latin America and Caribbean..... 340,774 337,091 344 767 225,023 277,470 318,509 329,171 332,604 1,179 21.546 12,506 591 1,406 1,305 78,637 1,661 1,798 19,625 14,503 781 1,285 2,493 11,553 16,323 1,118 1,269 2,422 11,309 15,143 1,227 1,245 2,324 12,675 16,269 808 1,138 2,115 12,508 16,316 1,037 1,405 26.087 14,417 703 1,183 12,277 16,248 955 1,268 1,480 118,272 2,548 1,247 111,724 3,226 942 90,102 2,568 525 3,078 90,508 2,736 440 2,770 89,098 2,446 441 405 1,219 1,749 1,178 1,185 1,202 1,445 898 746 1,279 1,553 14,520 1,172 10,588 1,359 1,088 1,775 10,434 291 1,683 18,511 1,446 267 1,444 16,925 120 13.589 15,556 1,286 1,360 1,542 Total Asia.... 169,322 195,104 189,504 162,615 163,640 148,567 Africa: Egypt....Ghana...Liberia.... 1.508 1,380 1.151 142 536 87 134 522 90 135 495 101 226 134 Norocco.
South Africa.
Zaire.
0il-exporting countries 2/.
Other Africa. 211 449 216 336 393 235 1,024 934 909 1.039 4,622 4,430 Total Africa..... 3,988 4,060 3,895 4,687 4,194 4,265 3,851 810 3,720 3,906 4,178 4,174 692 801 4,661 4.497 Total other countries..... 6,354 4,613 4,870 4,909 4,301 812,162 821,614 Total foreign countries..... 668,226 756,995 799,562 801,986 806,358 815,282 International and regional:
International...
European regional.
Latin American regional.
Asian regional.
African regional.
Middle Eastern regional... 2,547 3,240 4,030 3,440 3,308 4,241 121 91 878 61 58 641 151 86 641 82 736 1.333 355 130 218 148 163 58 132 286 Total int'l and regional.... 4,498 5,837 4,563 3,323 4,924 4,452 5,322 4,623 827.451 Grand total..... 672,789 760,319 804,486 806.437 811,681 819,906 816,659

^{*} Less than \$500,000. 1/ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi

Arahia and the United Arab Emirates (Trucial States). $\underline{2}/$ Includes Algeria, Gabon, Libya and Nigeria.

Table CM-I-4. - Total Liabilities by Type and Country, as of Dec. 31, 1990, Preliminary [Position in millions of dollars] Liabilities payable in dollars Total liabilities To foreign official Liabilities to institutions and unaffiliated foreign banks Liabil all other foreigners randum ities to banks' Totals Country Total Payable Other liabil-Short-term U.5. Other Treasury lia-obliga- bil-Payable Short-Oeposits Oeposits 8an's' Custody own lia- liabil-bilities ities in foreign curren-cies 1/ dollars Demand Time 2/ Demand Time $\underline{2}/$ ities tions (5) (3) (6) (9) (4) (5) (8) (101 (13) (14) (15) Eurone Austria.
8elgium-Luxembourg.....
8ulgaria...
Czechoslovakia..... 1,486 462 73 773 2,138 2,927 136 262 100 406 50 1.412 938 47 184 426 Denmark
France.
German Democratic Republic
Germany.
Grecce.
Hungary.
Ireland
Italy.
Norway.
Poland.
Portugal
Romania.
Spain.
Sweden.
Switzerland
Turkey.
United Kingdom.
U.S.5.8
Yugoslavia.
Other Europe. 681 602 30,925 10,239 7,217 9,853 101 3,931 n.a. 2,063 n.a. 1,005 n.a. 428 n.a. 89 n.a. 41 808 338 156 2,233 1,092 117 8,465 868 1,947 66 203 518 40: 1,753 43 188 47 2.427 2,943 516 2.397 20 98 7.701 1.837 37.751 1.133 3,416 1,760 11,153 220 4,285 806 4,175 766 22,389 26,598 663 1,571 70 177 122,904 7.959 109,211 101.252 26,812 5,142 11,902 59,487 1,529 750 2.262 644 180 5,847 10,102 3,595 20 Total Europe.... 287,042 254,802 32,241 186,591 55,772 68,211 4.896 39.755 56.615 83,416 .873 5.518 2,319 4.637 2.856 16,543 3,804 310 3,229 2,934 1,329 7,764 470 3,354 198 758 107 Latin America and Caribbean: 7,457 108,117 3,115 5,882 151,115 3,209 4,503 6,892 84,401 2,246 5,377 106,877 2,968 7,361 107,291 2,818 5,833 826 297 22,890 24,192 41 5,394 74.554 562 41 1.215 301 437 123 109 909 154 439 121 249 3,261 2,873 2,244 2,095 560 343 28 13 143,320 3,145 4,491 40,296 302 704 1,187 106 130 213 74 299 7.795 36,443 11,179 111 3,340 13 1,150 530 13 Colombia Cuba. Ecuador. Guatemala. Jamaica. Mexico. 221 42 1.026 1.548 1.534 1,503 1.260 58 7,381 4,575 1,295 13,306 6,074 4,224 1,251 Netherlands Antilles...... 3,561 418 127 182 2,820 119 246 ru...... inidad and Tobago...... 21 20 Uruguay....
Venezuela...
Other Latin America
and Caribbean.... 1,098 177 1,660 552 6,575 6,475 6,116 359 254 417 207 90 400 43 514 4,373 69 198 Total Latin America and Carribean.... 329,610 69,679 1,786 11,163 259,931 70,402 169,140 5,230 46,856 2,761 23,045 5,461 4,929 1,802_ 2,422 11,309 15,143 1,227 1,245 2,770 89,758 2,235 5,490 11,693 5,583 503 150 1,008 2,123 54 197 2.767 51 15 707 21.175 40.429 74D 2.482 881 30 35 29 14 18 15 401 1.412 745 1,510 12 269 883 2,988 2,928 4,578 58 48 187 113 1,441 973 903 3/2,197 18,466 ,357 1,109 40 3/338 Total Asia..... 1,380 1,377 128 478 1,369 23 87 389 62 61 92 11 Zaire.....Other Africa..... Total Africa.... 4,217 699 103 1.463 620 68 39 Other countries:
Australia.....All other..... 3.672 4.8 1,373 241 2,039 59 15 318 285 Total other countries.... 4,447 59 1,830 2,617 259 129 2,324 410 470 156 21 346 Total foreign countries.... 9,709 69,566 988 102 91,457 128,870 322 ,545 64,136 6,561 14,121 5,933 ,662 International and regional:
International
European regional
Latin American regional
Asian regional
African regional 4,241 4,193 3,664 3,267 1,117 12 349 69 1,048 301 681 588 132 286 32 100 100 30 283 286 Middle Eastern regional....

4,338

579,364 178,404

69.683

757,768

1,382

12,023 103,680

Grand total..... 827,451

30

14,151

6,561

365

91,822 133,141 322,545

 $^{^{\}star}$ Less than \$500,000. 1/ These data as of Sept. 30, 1990. 2/ Excludes negotiable tTme certificates of deposit, which are included in "Other Hiabilities."

^{3/} U.S. Treasury bills and certificates held in custody for the account of oil-exporting countries in "Other Asia" and "Other Africa" amount to

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

	Calendar		19	189			1990	
Type of claim	year 1988	Mar. r	June r	Sept. r	0ec. r	Mar. r	June	Sept. p
Total claims	608,036	637,244	613,374	637,937	661,251	603,984	616,426	629,748
Payable in dollars	538,689	563,818	550,141	564,565	592,616	541,234	548,270	558,941
Banks' own claims on foreigners Foreign public borrowers Unaffiliated foreign banks:	491,165 62,658	505,887 64,241	492,315 64,371	501,459 62,774	534,022 60,087	487,878 51,895	489,170 49,090	493,239 48,218
Deposits	65,898	67,135	68,572	72,531	78.184	71.224	69.336	72,266
Other	63,527	62,745	59.454	58,521	56.686	51.845	52,491	52,722
Own foreign offices	257,436	272,960	259,278	266,960	295,980	274,909	280.044	278.871
All other foreigners	41,646	38,805	40,640	40,673	43,084	38,005	38,209	41,162
Claims of banks' domestic								
customers	47,524	57,931	57,826	63,106	58,594	53.357	59.100	65,702
Deposits Negotiable and readily	8,289	12,214	13,412	14,740	13,019	16,981	15,708	14,707
transferable instruments	25,700	29,582	28,051	31,756	30,983	22,020	27,451	33,791
Collections and other	13,535	16,136	16,362	16,610	14,592	14,355	15,940	17,203
Payable in foreign currencies Banks' own claims on foreigners Claims of banks' domestic	69,347 68,983	73,426 73,050	63,233 62,234	73,372 70,328	68,634 65,127	62,749 61,100	68,156 66,655	70,807 67,965
customers	364	376	998	3,044	3,507	1,649	1,501	2,843
temoranda:								
Claims reported by 18Fs	320,056	334.944	320,859	332,577	343,191	313,396	322.316	315.767
Payable in dollars	260,903	271,567	267,608	273,033	290,047	266,183	267,953	261,448
Payable in foreign currencies	59,153	63,377	53,251	59,544	53,144	47,214	54,363	54,319
Customer liability on acceptances	19,596	18,279	17,717	13,751	12,899	13,610	12,930	12,812
Claims with remaining maturity of I year or less: On foreign public borrowers	26,562	24,615	24,338	24,096	23,493	23,253	20,650	21,560
On all other unaffiliated	146 071	144 166	142 550	146 562	154 415	127.046	120 620	144.006
foreigners	146,071	144,166	143,550	146,562	154,415	137,046	138,630	144,996
Claims with remaining maturity of more than 1 year:								
On foreign public borrowers On all other unaffiliated	35,291	39,033	39,247	38,337	36,014	27,893	27,960	26,217
foreigners	25,259	24,492	25,117	25,085	23,762	23,617	21,320	20,974

CLAIMS ON FOREIGNERS CALENDAR YEARS 1985-90

Reported by International Banking Facilities and by Banks in the United States

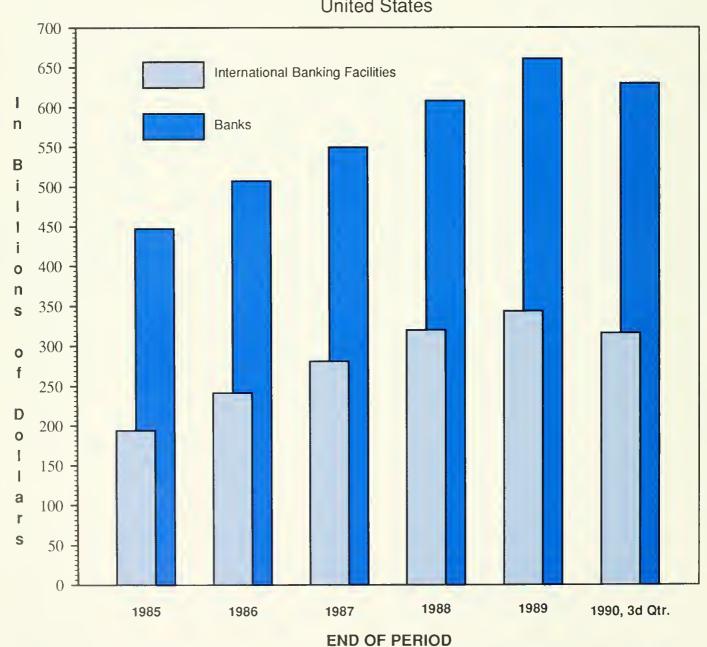


Table CM-II-2. — Total Claims by Country
[Position at end of period in millions of dollars]

Country	Calendar		10	989			1990	
Country	year 1988	Mar. r	June r	Sept. r	Dec. r	Mar. r	June	Sept. ;
urope: Austria	602	979	952	629	561	792	615	617
Belgium-Luxembourg	9,630	9,019	8,906	8,468	7,517	7,644	7,007	7,269
8ulgaria Czechoslovakia	68 25	7 5 2 6	115 39	103	98 22	8 2 3 5	87 28	85 34
Denmark	840	961	1,145	896	830	1,021	1,034	964
FinlandFrance	1,256 15,456	1,098 18,765	1,360 18,843	1,537 19,105	1,232 18,836	1,391 18,016	1,410 17,055	1,424
German Democratic Republic	468 4,887	156 5,738	182 6,229	166 6,969	259 6,119	288 5,243	285 6,403	238 6,811
Greece	469	614	658	700	818	703	549	751
HungaryIreland	377 615	367 660	351 673	339 626	384 616	367 784	221 617	214 690
Italy Netherlands	9,391	8,225	8,946 2,862	8,284	9,631	8,127	8,676	8,342
Norway	3,429 503	3,612 578	848	2,797 780	2,674 677	2,721 855	2,827 805	2,890 920
Poland Portugal	232 269	223 280	234 343	249 306	258 426	216 477	230 756	193 679
Romania	48	45	3.3	3 4	28	33	16	12
Spain	1,967	2,594 3,454	2,316 2,870	1,827 3,412	2,063 2,971	2,432 3,324	2,313 4,489	2,603 3,994
Switzerland Turkey	4,631 2,797	4,856 2,637	6,213	5,870 3,059	7,969	6,694 3,151	6,374 3,281	5,611
United Kingdom	93,674	94,412	88.957	92,889	94,261	79,247	83,885	91,637
U.S.S.R Yugoslavia	1,398	1,417 1,499	1,309	1,686 1,391	1,340	1,464	919 1,111	1,123
Other Europe	733	750	633	948	948	712	397	360
Total Europe	157,653	163,041	158,866	163,092	164,912	146,989	151,393	159,499
anada	24,066	25,123	21,876	19,985	19.689	18,184	20,806	19,460
atin America and Caribbean:	10 222	12 122	11 421	11.055	9,790	8,626	8,085	0 000
Argentina 8ahamas	12,322	12,133 76,032	11,421 68,905	73,288	79,374	70,572	68,811	8,080 73,934
Bermuda	484 26,348	733	416 26,475	1,158 25,974	1,343	487	1,974	3,751
8razil 8ritīsh West Indies	60,803	26,428 66,367	76,049	77,469	24,256 82,137	22,453 89,245	21,349 91,126	19,388 93,237
Chile	5,466 3,146	5,593 2,944	5,160 2,786	5,009 2,721	4,696 2,917	4,455 2,815	3,830 2,731	3,579 2,702
Cuba	1	1	1	1	1	*	*	*
Ecuador	2,210	2,129	1,986	1,987 208	1,768	1,618	1,570 202	1,599
Jamaica	220	257	292	288	303	270	263	258
Mexico Netherlands Antilles	26,852 1,449	26,632 1,082	26,037 1,324	24,988 1,238	24.997 2.027	14,825	14,924	16,110 1,995
Panama	2,787 1,036	2,709	2,669 878	2,092 845	1,985	1,933	1,783	1,751
Trinidad and Tobago	155	164	185	198	203	218	220	228
Uruguay Venezuela	947 11,050	909 11,137	915 10,998	921	962 10,205	950 9,088	867 8,748	827 7,907
Other Latin America								
and Caribbean Total Latin America	1,557	1,640	1,466	1,752	1.643	1,677	1,332	1,441
and Caribbean	226,045	238,068	238,177	241,812	249,610	232,026	230,336	237,705
sia: China:								
Mainland Taiwan	824 4,270	1,045	979 4,236	683 3,471	703 2,873	663 2,127	593 2,029	567 1,742
Hong Kong	12,405	9,980	10,824	12,468	13,189	9,695	11,477	11,521
India	600 719	608 686	569 706	681 663	669 660	762 617	842 837	924 862
IsraelJapan	6,203 138,661	6,094 153,422	6,101	6,643 144,512	6,334 155,162	6,292 145,078	6,256 147,653	6,190
Korea	5,304	5,275	5,748	5,805	5,422	5,158	5,456	6,018
Lebanon	71 130	102 160	74 264	70 195	74 477	73 312	80 150	93 273
Pakistan	387	975	1,010	1,078	1,137	1,072	1,134	1,173
Philippines	1,897 8,813	1,936 6,265	1,784 8,323	1,639 9,191	1,347 11,103	1,208 8,579	1,359 8,153	1,335 8,220
Syria Thailand	36 925	56 1,035	36 1,093	36 1,239	45 1.185	1,060	32 1,326	146
Oil-exporting countries 1/	6,396	5,610	6,793	8,789	10,419	9,233	11,138	10,991
Other Asia	188,286	198,165	180,659	197,826	211,420	736	724	197,907
Total Asia= frica:	100,200	190,100	100,009	197,020	211,420	172,070	177,230	197,907
Egypt	527	559	548	516	508	483	477	4 3 7
Ghana Liberia	16 687	11 941	1,055	993	902	925	911	905
Morocco South Africa	525 1,757	550 1,773	542 1,803	535 1,754	730 1,673	752 1,698	741 1,613	707 1,631
Zaire	33	27	28	25	17	26	22	20
Oil-exporting countries 2/ Other Africa	1,619 882	1,559 858	1,562 774	1,687 770	1,687 721	1,795 660	1,709	1,592 613
Total Africa	6,045	6,278	6,318	6,287	6,247	6,339	6,160	5,905
ther countries:								
Australia	2,084 1,466	2,850 1,449	2,146	4.678 1,113	4,736	2,597 1,002	2,608 1,179	2,931
Total other countries	3,550	4,299	3,811	5,791	5,739	3,599	3,787	3,855
Total foreign countries	605,646	634,975	609,708	634,793	657,618	599,834	611,720	624,331
	003,040	034,373		0.04,7.70	037,020	377,034		
=			2 470	3,018	3,539	4,053	4,621	5,306
nternational and regional: International	2,258	2,191	3,478			2		0
mternational and regional: International European regional	47 60	3 51	8 63	8 68	3 67	2 69	2 58	6.4
mternational and regional: International	47 60 14	3 51 14	8 63 105	8 68 39	3 67 14	69 14	2 58 14	2 64 14 31
nternational and regional: International European regional	47 60	3 51	8 63	8 68	3 67	69	2 58	6.4
nternational and regional: International. European regional. Latin American regional. Asian regional.	47 60 14 11	3 51 14	8 63 105 12	8 68 39	3 67 14 11	69 14	2 58 14 11	6 4 1 4 3 1

^{*} Less than \$500,000. $\underline{1}/$ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi

Arabia and the United Arab Emirates (Trucial States). 2/ Includes Algeria, Gabon, Libya and Nigeria.

Table CM-II-3. - Total Claims on Foreigners

by Type and Country Reported by Banks in the United States, as of Sept. 30, 1990

			Reportin	ig banks'	own claims			laims of bomestic cu	
			On foreign			Memorandum			
Country	Total claims	Total banks' own claims	borrowers and unaffiliated foreigners	On own foreign offices	Payable in foreign currencies	Customers' liability on accept- ances	Total	Payable in dollars	Payable in foreign currencie:
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Europe:	617	502	318	5.5	129	1	115	114	*
Austria 8e1gium-Luxembourg 8u1garia	7,269	7,125	3,649 82	1.978	1.498	38	144	125	19
Czechoslovakia	34 964	31 881	24 541	128	7 212	3	3 8 4	3 79	5
Finland	1,424	1,057	639	323 7,412	94 2.437	80 34	367 730	364 561	3 170
German Oemocratic Republic Germany	238	237	199 1,454	1,949	48 2,745	11	1 663	466	197
Greece	751 214	719	452 168	234	33	3 9 5 1	32	32	*
Ireland	690 8,342	213 613 7,706	157	303	153 3,072	*	78 637	77 456	*
Netherlands	2,890	2,429	3,379 1,844	1,255	210	266	461	438	181
Norway	820 193	763 191	708 168	36	19 22	31	57 2	55	3 -
Romania	679 12	674	256	156	262	29	4	4 3	_
Spain	2,603 3,994	2,456	1,167	1,145	144 689	206 332	147 858	129 848	17 9
Switzerland	5,611 3,435	5.114 1,491	2,287 1,250	1,641	1,186	8 139	497 1,944	475 1,944	22
United Kingdom	91,637	65,946 988	26,026 794	31,803	8,116 48	221 288	25,691 136	24.983	708 2
Yugoslavia Other Europe	1,138	1,137	970 216	150 22	17 103	19	1 19	1 19	*
Total Europe	159,499	126,822	56,035	49.383	21,404	1.800	32,677	31,316	1,361
anada=	19,460	15,957	8,562	6,883	513	264	3,503	3,156	346
atin America and Caribbean: Argentina	8,080	7,950	6,647	902	401	5.5	130	130	*
8ahamas 8ermuda	73,934 3,751	72,350	3,368 3,736	68,166	816 5	404	1,584	1,582	2
8razil 8ritish West Indies	19,388 93,237	19,047	16,522 11,332	2,129	395 6,878	771	341 12,629	341 12,763	6.7
Chile	3,579	3,527	3,093	172	263	156 24	52	51 86	*
Cuba	1,599	1,581	1,482	16	83	22	18	18	-
Guatemala	235	221	215	-	6	32	14	14	-
Jamaica	258 16,110	254 15,955	236 14,433	18 933	589	1,198	155	153	2
Netherlands Antilles	1,995 1,751	1,871	1,296 1,126	522 429	53 164	3 47	125	8 31	117
Peru Trinidad and Tobago	684 228	663 224	648 223	1	14	6	22	22	
Uruguay Venezuela	827 7,907	818 7,850	779 6,898	25 376	14 576	3 53	9 57	9 57	
Other Latin America and Caribbean	1,441	1,311	1,145	154	13	93	130	130	*
Total Latin America and Caribbean	237,705	222,106	75,671	136,112	10,323	3.043	15,599	15,411	188
sia:									
China: Mainland	567	550	542	*	7	5	17	17	*
Taiwan Hong Kong	1,742	1,682	1,187 4,565	4,461	2,468	334 179	60 27	6 O 2 4	3
India	924 862	880 841	838 670	29 156	13 15	379 80	4.4 2.0	4.4 1.8	2
Japan	6,190 145,711	733 137.628	471 39,639	66.903	35 31,085	74 4,124	5,457 8,083	5,457 7,468	615
Korea Lebanon	6,018 93	5,712 92	2,995 91	2,683	3 3	1.246	306 1	297 1	9 -
Malaysia Pakistan	273 1,173	251 541	98 473	111	4.2	23	22 632	20 632	3
Philippines Singapore	1.335	1,334 8,195	1.085	248 3,055	972	193 72	1 25	23	* 2
5yria Thailand	146	143	30 904	375	113	530	4 18	4 17	-
Other Asía	11,803	11,388	4,398	6,601	389	7.3	415	415	*
Total Asia	197,907	182,775	62,155	85,412	35,208	7,314	15,132	14,496	636
Egypt	437	432	416	13	2	4	6	6	-
Ghana Liberia	905	904	874	*	30	*	1	1	
Morocco	707	544 1,618	541 1,594	1	2 2 3	9	163	163	*
Other Africa	2,205	20 2,127	2,063	8 2 1	43	136	7.8	77	1
Total Africa	5,905	5,644	5,500	4.4	100	149	261	259	1
ther countries: Australia	2,931	1,974	1,120	743	112	211	957	763	194
All other	924	507	129	295	83	30	416	300	116
Total other countries	3,855	2,482	1,249	1,038	195	242	1,373	1,063	310
Total foreign countries = nternational and regional:	624,331	555,787	209,173	278,871	67,743	12,812	68,544	65,702	2,843
International	5,306	5,306	5,084	-	222	-	-	-	-
European regional	64	64	6 4 1 A	-	-	-	-	-	-
Asian regional	1 4 3 1	14 31	14 31	-	-	-	-	-	*
Middle Eastern regional Total int'l and regional	5,417	5,417	5,195		222	-	-	-	-
Grand total		561,204	214,368	278,871	67,965	12,812	68,544	65,702	2,843
			,000	2.0,071		,			

Less than \$500,000.

Section III. — Supplementary Liabilities and Claims Data Reported by Banks in the United States Table CM—III—1. — Dollar Claims on Nonbank Foreigners

		Dollar claims o	0.11		
End of calendar year or month	Total dollar claims on non- bank foreigners	U.Sbased banks	U.5. agencies and branches of foreign banks	Oollar claims of U.5based banks major foreign branches 1/	
	(1)	(2)	(3)	(4)	
985	176,226	68,164	42,528	65,534	
986	166,711	68,630	41,636	56,445	
987	157,978	66,443	41,098	50,437	
988	146,356	65,376	38,928	42,052	
989-Nov	144,534	66,407	38,274	39,853	
Oec. r	141,517	65,167	38,005	38,345	
990-Jan. r	134,743	61,527	36,992	36,223	
Feb. r	133,483	58,941	36,395	38,147	
Mar. r	129,080	55,441	34,459	39,180	
Apr. r	128,801	55,383	33,743	39,675	
May r	127,200	54,513	33,024	39,663	
June r	126,423	54,150	33,149	39,124	
July	124,356	51,783	32,719	39,854	
Ац 9	123,092	50,936	32,300	39,855	
5ept	129,232	57,311	32,068	39,853	
Oct. p	129,512	56,590	32,307	40,616	
Nov. p	133,252	59,236	32,958	41,058	

^{1/} Federal Reserve Board data.

Section IV. — Liabilities to, and Claims on, Foreigners Reported by Nonbanking Business Enterprises in the United States ${\sf Table} \ {\sf CM-IV-1}. \ - \ {\sf Total} \ {\sf Liabilities} \ {\sf and} \ {\sf Claims} \ {\sf by} \ {\sf Type}$

	ition at e	nd of perio	d in millino	ns of dolla				
Turn of Mahilibu on alain	Ca	lendar year		19	89		1990	
Type of liability or claim	1986	1987	1988 r	Sept. r	Oec. r	Mar. r	June	Sept. p
Total liabilities	25,587	28,302	32,813	36,405	37,613	37,594	38,742	43,662
Payable in dollarsFinancial	21,749	22,785 8,643	27,195 10,483	31,544 13,164	32,769 13,662	33,305 13,665	34,229 15,365	38,536 15,802
Trade payables Advance receipts and other	5,166 6,974	5,754 8,388	4,923 11,789	6,000 12,380	6,503 12,603	6,352 13,289	5,786 13,078	8,887 13,847
Payable in foreign currencies	3,838 2,524	5,517 3,781	5,618 3,900	4,861 3,852	4,845 3,902	4,289 3,213	4,512 3,401	5,126 3,840
Trade payablesAdvance receipts and other	1,284	1,551 185	1,581 137	906 103	874 68	924 153	952 159	1,018
Total claims	36,265	30,964	34,035	32,088	31,437	29,708	31,468	30,846
Payable in dollars	33,867	28,502	31,654	29,806	29,106	27,595	29,174	28,491
Deposits	19,331 5,005	13,765 4,656	14,544 5,450	11,278 6,073	9,473 6,535	9,583 5,357	8,825 7,365	9,109 5,616
Trade receivablesAdvance payments and other	8,405 1,125	9,084 997	10,597 1,063	10,993	11,512 1,586	11,086 1,568	11,323	11,982
Payable in foreign currencies	2,399	2,462	2,381	2,282	2,330	2,114	2,294	2,355
Oeposits Other	585 1,352	1,128	1,099	877 908	927 754	853 688	1,053 733	1,149 652
Commercial: Trade receivablesAdvance payments and other	377 84	451 68	494 12	478 19	627 22	5 4 9 2 4	484 24	524 30

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

		Calenda	ar year		19	89		1990	
Country	1985	1986	1987	1988 r	Sept. r	Dec. r	Mar. r	June	5ept.
rope: Austria	58	26	19	40	63	53	58	4.3	54
Belgium-Luxembourg	411	370	345	448	445	517	566	642	597
Bulgaria	2	*	5 1	4 2	1	5 1	1	13	13
Denmark	21	42	77	44	94	101	113	97 359	114 352
Finland France	236 1,309	224 1,013	283 808	200 814	230 1,048	220 1,129	222 1,099	1,084	1,689
German Oemocratic Republic	18	19	1 460	2,398	1,777	1,884	1,626	1,635	1,754
Germany	983 70	1,083	1,460 192	2,396	192	160	155	166	181
Hungary	9 n.a.	7 n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Italy	352	342	384	479	487	523	531	537	525
Netherlands	1,224 236	966 201	1,289 136	1,466	1,402	1,645	1,588	1,540 345	1,648
Poland	2	1	1	69	39	57	4.8	51	27 41
Portugal	2 58	8 41	10 39	15 38	25 35	2.7 3.5	30 35	25 34	33
Spain	220	157	181	222	465	477	493	465	816 360
Sweden Switzerland	136 989	151	137 1,117	310 1,449	331 1,330	322 1,162	346 1,112	330 1,274	1,447
Turkey	2.5	9	38	7.4	186	272	211	86	52
United Kingdom	5,281	6,481	7,155	8,597 6	10,910	11,359	11,137	11,194	10,382
Yugosłavia	30	22	46	20	35	61	4.4	55	61
Other Europe	97	145	105	123	228	234	290	309_	410
Total Europe=	2,288	12,363	13,836	1,605	19,534	1,640	1,440	1,440	21,214
nada= tin America and Caribbeaπ:	2,200	2,004	1,001	1,003	2,104	2,040	-,,,,,	.,,,,,,,	
Argentina	72	29	51	17	17	17	12	19	31
Bahamas Bermuda	1,135	646 160	337 168	233 286	213 312	197 326	309 517	272 412	38° 37
Brazil	87	93	71	95	113	100	116	106	12
British West Indies	1,887	1,196	797 68	679 21	773 35	662 34	1,078	1,746 25	2,38
Colombia	77	21	3.5	30	5.4	48	42	36	3
Cuba Ecuador	* 8	12	* 5	* 9	- 6	14	13	- 6	1
Guatemala	4	5	ž	7	4	5	4	7	1
Jamaica	3 446	13 239	202	7 218	224	2 311	3 246	289	50
Netherlands Antilles	115	86	32	17	444	472	493	559	64
Panama	49 12	2.5 2.2	11 41	96	3 27	3 19	19 8	4 18	1
Peru Trinidad and Tobago	10	8	3	8	5	5	9	8	•
Uruguay	11	5	4	1	2	154	1 85	1 119	12
Venezuela Other Latin America	216	216	162	114	107	154	95	119	
and Caribbean	50	60	60	86	112	96	128	155	17
Total Latin America and Caribbean	4,272	2,868	2,053	1,929	2,453	2,454	3,117	3,786_	4,89
ia:									
China: Mainland	232	264	204	317	412	397	357	320	3 4
Taiwan	140	113	249	519	462	529	479	518	54
Hong Kong	175 39	112 25	208 92	580 60	686 65	735 72	916 73	735 69	77
Indonesia	130	79	14	26	82	103	4 9	68	16
IsraelJapan	198 2,997	198 3,440	295 4,620	133 5,532	123 5,680	136 5,986	144 5,318	152 5,999	6,25
Korea	631	572	785	687	1,099	982	1,077	1,080	1,21
Lebanon	1 42	13	1 39	135	3 188	107	92	9 103	11
					15	23	21	19	- 1
Pakistan	14	14	17	18				13	
Philippines	22	17	15	8	13	37 302	23 37 4	424	
Pakistan. Philippines Singapore Syria	22 184 2	17 215 2	15 279 3	391 5	13 321 15	302 7	374 33	424 14	40
Philippines Singapore Syria Thailand	22 184 2 40	17 215 2 101	15 279 3 31	391 5 136	13 321 15 210	302 7 242	374 33 201	424 14 211	40
Philippines	22 184 2	17 215 2	15 279 3	391 5	13 321 15	302 7	374 33	424 14	2,32 2,32
Philippines	22 184 2 40 2,911	17 215 2 101 1,686	279 3 31 1,971	391 5 136 1,388	13 321 15 210 1,444	302 7 242 1,403	374 33 201 1,395	424 14 211 1,129	2,32 2,32
Philippines. Singapore. Syria. Thailand. 0i1-exporting countries 1/ Other Asia Total Asia	22 184 2 40 2,911 103 7,861	17 215 2 101 1,686 34 6,885	15 279 3 31 1,971 192 9,017	8 391 5 136 1,388 164	13 321 15 210 1,444 30	302 7 242 1,403 37	374 33 201 1,395 60	424 14 211 1,129 21 10,884	2,32 2,32 12,81
Philippines. Syria Syria Thailand. 011-exporting countries 1/ Other Asia Total Asia Egypt	22 184 2 40 2,911 103 7,861	17 215 2 101 1,686 34 6,885	15 279 3 31 1,971 192	8 391 5 136 1,388 164 10,102	13 321 15 210 1,444 30	302 7 242 1,403 37	374 33 201 1,395 60	424 14 211 1,129 21	2,32 2,32 12,81
Philippines. Syria. Syria. Thailand. 011-exporting countries 1/. Other Asia. Total Asia. Egypt. Egypt. Ghana. Liberia.	22 184 2 40 2,911 103 7,861	17 215 2 101 1,686 34 6,885	217 217 31 1,971 192 9,017	8 391 5 136 1,388 164 10,102	13 321 15 210 1,444 30 10,848	302 7 242 1,403 37 11,104	374 33 201 1,395 60 10,619	424 14 211 1,129 21 10,884	28 28 2,32 12 12,81
Philippines Syria Thailand 0ther Asia Total Asia rica: Egypt Ghana Liberia Morocco	22 184 2 40 2,911 103 7,861	17 215 2 101 1,686 34 6,885	217 2179 3 3 1 1,971 192 9,017	8 391 5 136 1,388 164 10,102	13 321 15 210 1,444 30 10,848	302 7 242 1,403 37 11,104	374 33 201 1,395 60 10,619	424 14 211 1,129 21 10,884	40 28 2,32 11 12,81
Philippines. Singapore. Syria. Thailand. Oil-exporting countries 1/. Other Asia. Total Asia. Egypt. Ghana. Liberia. Morocco. South Africa. Zaire.	22 184 2 40 2,911 103 7,861	17 215 2 101 1,686 34 6,885	15 279 3 31 1,971 192 9,017 217 217 1 1 158 1	8 391 5 136 1,388 164 10,102	13 321 15 210 1,444 30 10,848 112 ***3 24 125	302 7 242 1,403 37 11,104 251 1 37 146	374 33 201 1,395 60 10,619	424 14 211 1,129 21 10,884	40 2 2 2,32 12,81 12,81
Philippines. Singapore. Syria. Thailand Oil-exporting countries 1/ Other Asia rica: Egypt. Ghana Liberia Morocco South Africa Zaire Oil-exporting countries 2/	22 184 2 40 2,911 103 7,861 156 2 3 141 1 238	17 215 2 101 1,686 34 6,885	15 279 3 31 1,971 192 9,017	8 391 5 136 1,388 164 10,102	13 321 15 210 1,444 30 10,848 112 * 3 24 125 257	302 7 242 1,403 37 11,104 251 4 1 37 146	374 33 201 1,395 60 10,619	424 14 211 1,129 21 10,884	40 2 2 2,32 12,81 12,81
Philippines Syria Syria Thailand Oll-exporting countries 1/ Other Asia Total Asia rica: Egypt Ghana Liberia Morocco South Africa Zaire Other Africa Other Africa	22 184 2 40 2,911 103 7,861	17 215 2 101 1,686 34 6,885	15 279 3 31 1,971 192 9,017 217 217 1 1 158 1	8 391 5 136 1,388 164 10,102	13 321 15 210 1,444 30 10,848 112 ***3 24 125	302 7242 1,403 37 11,104 251 137 146 2	374 33 201 1,395 60 10,619 246 * 126 122 263	424 14 211 1,129 21 10,884 338 * 1 30 129 278	40 28 2,32 12,81 12,81
Philippines Syria. Syria. Syria. Thailand. Oil-exporting countries 1/. Other Asia. Total Asia. Egypt. Ghana. Liberia. Morocco South Africa. Zaire. Oil-exporting countries 2/. Other Africa. Total Africa.	22 184 2 40 2,911 103 7,861 156 2 3 141 1 1 238 59	17 215 2 101 1,686 34 6,885	15 279 31 1,971 192 9,017	8 391 5 136 1,388 164 10,102	13 321 15 210 1,444 30 10,848	302 7 242 1,403 37 11,104 251 * 1 37 146 2 307 102	374 33 201 1,395 60 10,619 246 * 1 26 122 2 2 263	424 14 211 1,129 21 10,884 338 * 1 30 129 2 278 111	40 28 2,32 12,81 12,81
Philippines Syria. Syria. Thailand. 0i1-exporting countries 1/. Total Asia. rica: Egypt. Ghana. Liberia Morocco. South Africa. 2ire. 0i1-exporting countries 2/. Total Africa. her countries:	22 184 2 40 2.911 103 7,861 156 2 3 141 1 1 238 59 599	17 215 2 101 1,686 34 6,885 209 1 * 5 165 1 198 42 620	15 279 31 1,971 192 9,017 217 1 1 158 1 136 64 578	8 391 5 136 1 388 164 10,102 166 2 4 4 4 158 1 202 44 578 829	13 321 15 210 1,444 30 10,848 112 2 2 257 128 652	302 7 242 1,403 37 11,104 251 * 1 37 146 2 307 102 847	374 33 201 1,395 60 10,619 246 4 1 26 122 263 96 756	14 424 14 211 1,129 21 10,884 338 1 30 129 278 111 888	44 2 2,33 12 12,81 39 2 17 5,51 14 1,33
Philippines Syria Syria Thailand. Oil-exporting countries 1/. Other Asia Total Asia. rica: Egypt. Ghana. Liberia Morocco South Africa Zaire. Oil-exporting countries 2/. Other Africa Total Africa Asia. Asia. Asia. Frica: Asia. Frica: Frica:	22 184 2 40 2.911 103 7,861 156 2 3 141 1 1 238 59 599	17 215 2 101 1,686 34 6,885 209 1 * 5 165 1 198 42 620	15 279 3 3 1,971 192 9,017 217 1 1 158 1 136 64 578	8 391 5 136 1 388 164 10,102 166 2 4 4 4 158 1 202 4 4 578 8 29 47	13 321 15 210 1,444 30 10,848 112 3 24 125 2 257 128 652	242 1,403 37 11,104 251 1 37 146 2 307 102 847	374 33 201 1,395 60 10,619 246 1 26 122 263 396 756	424 14 211 1,129 21 10,884 338 1 1 30 129 278 111 888	44 2 2,33 12 12,81 39 2 17 5,14 1,33
Philippines Syria Syria Thailand. Oil-exporting countries 1/. Other Asia Total Asia. rica: Egypt. Ghana. Liberia Morocco South Africa Zaire. Oil-exporting countries 2/. Other Africa Total Africa Asia. Asia. Asia. Frica: Asia. Frica: Frica:	22 184 2 40 2.911 103 7,861 156 2 3 141 1 1 238 59 599	17 215 2 101 1,686 34 6,885 209 1 * 5 165 1 198 42 620	15 279 31 1,971 192 9,017 217 1 1 158 1 136 64 578	8 391 5 136 1 388 164 10,102 166 2 4 4 4 158 1 202 44 578 829	13 321 15 210 1,444 30 10,848 112 2 2 257 128 652	302 7 242 1,403 37 11,104 251 * 1 37 146 2 307 102 847	374 33 201 1,395 60 10,619 246 1 26 122 263 396 756	424 14 211 1,129 21 10,884 338 1 1 30 129 2 278 111 888	46 22 28 2,33 12 12,81 36 17 55 16 1,3 1,11 53
Philippines Syria. Syria. Inailand. Oil-exporting countries 1/. Other Asia. Total Asia. Egypt. Ghana. Liberia. Morocco South Africa. Zaire. Oil-exporting countries 2/. Other Africa. Total Africa. Her countries: Australia. Australia. All other.	22 184 2 40 2.911 103 7,861 156 2 3 3 141 1 1 238 59 599	17 215 2 101 1,686 34 6,885 209 1 * 5 165 1 198 42 620	15 279 3 3 1,971 192 9,017 217 1 1 158 1 136 64 578	8 391 5 136 1 388 164 10,102 166 2 4 4 4 158 1 202 4 4 578 8 29 47	13 321 15 210 1,444 30 10,848 112 3 24 125 2 257 128 652	242 1,403 37 11,104 251 1 37 146 2 307 102 847	374 33 201 1,395 60 10,619 246 1 26 122 263 396 756	424 14 211 1,129 21 10,884 338 1 1 30 129 278 111 888	46 22 28 2,33 12 12,81 36 17 55 16 1,3 1,11 53
Philippines Syria. Syria. Syria. Thailand. Oil-exporting countries 1/. Other Asia. rica: Egypt. Ghana. Liberia. Morocco. South Africa. Zaire. Oil-exporting countries 2/. Other Africa. Total Africa. All other countries. Total other countries. Total other countries. Total other countries. Total foreign countries.	22 184 2 40 2,911 103 7,861 156 * 2 3 141 1 238 59 59 599	17 215 2 101 1,686 34 6,885 209 1 1 5 165 1 198 42 620 357 101 459 24,998	15 279 3 31 1,971 192 9,017 217 * 1 1 158 1 136 64 578 406 125 531	8 391 5 136 1,388 164 10,102 166 2 4 4 158 1 202 44 578 829 47 876	13 321 15 210 1,444 30 10,848 112 * 3 24 125 2 257 128 652 1,062 61 1,123	302 7 242 1,403 37 11,104 251 * 1 37 146 2 307 102 847 1,054 39 1,094 37,580	374 33 201 1,395 60 10,619 246 122 2 263 396 756 1,228 51 1,278	424 14 211 1,129 21 10,884 338 1 30 129 2 278 111 888 1,131 93 1,224	46 28 2,33 12,83 39 11 55 14 1,33 1,11 55 1,46 43,4
Philippines Syria. Syria. Thailand. Oil-exporting countries 1/. Other Asia. rica: Egypt. Ghana. Liberia. Morocco South Africa. Zaire. Oil-exporting countries 2/. Other Africa. Her countries: Australia. All other. Total other countries. Total foreign countries. Liternational and regional: International	22 184 240 2.911 103 7,861 156 2 3 141 1 1 238 59 599 467 102 570 27,363	17 215 2 101 1,686 34 6,885 209 1 5 5 165 1 198 42 620 357 101 459 24,998	15 279 31 1,971 192 9,017 217 1 1 158 1 136 64 578 406 125 531 27,676	8 391 5 136 1.388 164 10,102 166 2 4 4 4 578 829 47 876 32,357 436	13 321 15 210 1,444 30 10,848 112 3 24 125 2 257 128 652 1,062 61 1,123 36,374	242 1,403 37 11,104 251 1 37 146 2 307 102 847 1,054 39 1,094	374 33 201 1,395 60 10,619 246 1 26 122 263 396 756 1,228 51 1,278 37,254	424 14 211 1,129 21 10,884 338 1 1 30 129 2 278 111 888	40 22 28 2,32 12 12,81 39 2 17 55 14 1,31 1,16 43,42
Philippines Syria. Syria. Syria. Thailand. Oil-exporting countries 1/. Other Asia. rica: Egypt. Ghana. Liberia. Morocco. South Africa. Zaire. Oil-exporting countries 2/. Other Africa. Total Africa. All other countries. Total other countries. Total other countries. Total other countries. Total foreign countries.	22 184 2 40 2,911 103 7,861 156 * 2 3 141 1 238 59 59 599	17 215 2 101 1,686 34 6,885 209 1 1 5 165 1 198 42 620 357 101 459 24,998	15 279 3 31 1,971 192 9,017 217 * 1 1 158 1 136 64 578 406 125 531	8 391 5 136 1,388 164 10,102 166 2 4 4 158 1 202 44 578 829 47 876	13 321 15 210 1,444 30 10,848 112 * 3 24 125 2 257 128 652 1,062 61 1,123	242 1,403 37 11,104 251 1 37 146 27 307 102 847 1,054 39 1,094 37,580	374 33 201 1,395 60 10,619 246 122 2 263 396 756 1,228 51 1,278	424 14 211 1,129 21 10,884 338 11 30 129 278 111 888 1,131 93 1,224 38,521	40 22 28 2,32 12 12,81 39 2 17 55 14 1,31 1,16 43,42
Philippines Syria. Syria. Thailand. 0i1-exporting countries 1/. Other Asia. rica: Egypt. Ghana. Liberia. Morocco. South Africa. Zaire. Oil-exporting countries 2/. Other Africa. Total Africa. Total Africa. Total Africa. Total other countries: Australia. All other. Total other countries. Total foreign countries. ternational and regional: International Latin American regional Latin American regional Latin American regional	22 184 2 40 2,911 103 7,861 156 2 3 141 1 238 59 59 599 467 102 570 27,363	17 215 2 101 1,686 34 6,885 209 1 * 5 165 11 198 42 620 357 101 459 24,998	15 279 31 1,971 192 9,017 217 1 1 158 1 136 64 578 406 125 531 27,676	8 391 361 388 164 10,102 166 2 4 4 4 578 829 47 876 32,357	13 321 15 1,444 30 10,848 112 24 125 257 128 652 1,062 61 1,123 36,374	302 7 242 1,403 37 11,104 251 * 1 37 146 2 307 102 847 1,054 39 1,094 37,580	374 33 201 1,395 60 10,619 246 1 26 122 263 396 756 1,228 51 1,278 37,254	424 14 211 1,129 21 10,884 338 11 30 129 278 111 888 1,131 93 1,224 38,521	40 22 28 2,32 12 12,81 39 2 17 55 14 1,31 1,16 43,42
Philippines Syria. Syria. Syria. Thailand. Oil-exporting countries 1/. Other Asia. rica: Egypt. Ghana. Liberia. Morocco. South Africa. Zaire. Oil-exporting countries 2/. Other Africa. Total Africa. Total Africa. Total Africa. International and regional: International Asian regional Asian regional Asfrican regional	22 184 2 40 2,911 103 7,861 156 2 3 141 1 238 59 59 599 467 102 570 27,363	17 215 2 101 1,686 34 6,885 209 1 * 5 165 11 198 42 620 357 101 459 24,998	15 279 31 1,971 192 9,017 217 1 1 158 1 136 64 578 406 125 531 27,676	8 391 5 136 1,388 164 10,102 166 2 4 4 158 202 44 578 829 47 876 32,357	13 321 15 210 1,444 30 10,848 112 3 24 125 2 257 128 652 1,062 61 1,123 36,374	242 1,403 37 11,104 251 1 37 146 27 307 102 847 1,054 39 1,094 37,580	374 33 201 1,395 60 10,619 246 1 26 122 263 396 756 1,228 51 1,278 37,254	424 14 211 1,129 21 10,884 338 11 30 129 278 111 888 1,131 93 1,224 38,521	400 28 2,32 12.81 39 2 17 55 14 1,31 1,12 53 1,66 43,43
Philippines Syria. Syria. Thailand. 0i1-exporting countries 1/. Other Asia. rica: Egypt. Ghana. Liberia. Morocco. South Africa. Zaire. Oil-exporting countries 2/. Other Africa. Total Africa. Total Africa. Total Africa. Total other countries: Australia. All other. Total other countries. Total foreign countries. ternational and regional: International Latin American regional Latin American regional Latin American regional	22 184 2 40 2,911 103 7,861 156 * 2 3 141 1 1 238 59 59 599 467 102 570 27,363	17 215 2 101 1,686 34 6,885 209 1 1 5 165 1 198 42 620 357 101 459 24,998	15 279 31 1,971 192 9,017 217 1 1 158 1 136 64 578 406 125 531 27,676	8 391 5 136 1 388 164 10,102 166 2 4 4 158 1 202 44 578 829 47 876 32,357	13 321 15 1,444 30 10,848 112 24 125 257 128 652 1,062 61 1,123 36,374	302 7 242 1,403 37 11,104 251 * 1 37 146 2 307 102 847 1,054 39 1,094 37,580	374 33 201 1,395 60 10,619 246 1 26 122 263 396 756 1,228 51 1,278 37,254	424 14 211 1,129 21 10,884 338 11 30 129 278 111 888 1,131 93 1,224 38,521	2 2 400 2 2 88 2 ,32 12 12 12 81 39 2 17 59 14 1 ,31 1 ,12 4 3 ,43

^{*} Less than \$500,000. $\underline{1}/$ Includes Gahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi

Arabia and the United Arab Emirates (Trucial States). $\underline{2}/$ Includes Algeria, Gabon, Libya and Nigeria.

Table CM-IV-3. - Total Liabilities by Type and Country, as of Sept. 30, 1990, Preliminary

Country	Total liabilities	Total	Payable in dollars	Payable in foreign currencies	Commercial liabilitie
	(1)	(2)	(3)	{4}	(5)
urope:					20
Austria Belgium-Luxembourg	54 597	14 350	1 323	14 27	39 246
Bulgaria Czechoslovakia	9 13	7	7	-	2 13
Denmark	114	-	-	-	114
Finland	352 1,689	207 503	207 437	67	145 1,186
German Oemocratic Republic	2	7 3 5	6 4 4	91	1,019
Germany Greece Hungary	1,754 181 2	*	*	=	181
Ireland	n.a. 525	n.a. 51	n.a. 4	n.a. 47	n.a. 473
Netherlands	1,648	948	710	238	700
Norway Poland	645 27	244 17	2 44 17	-	401 10
Portugal	4 I 3 3	-	-		41 33
Romania	816	5.5	2	21	794
Sweden Switzerland	360 1,447	740	316	423	360 708
Turkey	52	-	-	-	52
United Kingdom	10,382	7,579	7,312	267	2,803
Yugoslavia	61	*	*		61
Other Europe	410	77	75	2	333
Total Europe=	21,214	11,495	10,299	1,196	9,719
anada=	1,540	276	185	90	1,264
atin America and Caribbean:	20	*			38
Argentina 8ahamas	38 387	368	368	-	18
Sermuda	371	*	*	*	371 126
Brazil British West Indies	126 2,389	2,352	2,322	30	36
Chile Colombia	31 32	-	-		31 32
Cuba		-	_	-	-
Ecuador	12 13	_	-		12 13
Jamaica	5		-	-	5
Mexico Netherlands Antilles	509 647	611	611	3 -	505 36
Panama	4	*	*	*	4
Peru Trinidad and Tobago	19 8	-	-	-	19
Uruguay	7	-	-	-	7
Other Latin America and Caribbean	120 173	1	ī	*	120 172
Total Latin America and Caribbean	4,891	3,337	3,304	33	1,553
sia:					
China:	247	*	*	*	346
Mainland Taiwan	347 541	*	-	*	541
Hong KongIndia	778 26	5 4 7	541	6 1	230 25
Indonesia	164	*	*	-	164
lsrael	159 6,258	3,091	1,065	2.026	159 3,167
Korea	1,214	333	333	-,560	881
Lebanon	10 118	1	-	1	10 117
Pakistan	16	*	*	*	16
Philippines Singapore	20 407	7 3	71	1	20 335
5yria	24	-	-	-	24 282
ThailandOther Asia	282 2,450	4	22	3	2,446
Total Asia	12,814	4,052	2,013	2,039	8,763
frica:					
Egypt	390	2	*	2	389
GhanaLiberia	*	-		-	*
Morocco South Africa	21 171	*	*	-	21 171
Zaire	2	_	-		2
Other Africa	7.33	*	*	*	733
Total Africa	1,317	2	*	2	1,315
ther countries:	1 124			*	1,124
AustraliaAll other	1,124 539	479	*	479	59
Total other countries	1,663	479	*	479	1,183
	43,438	19,641	15,802	3,840	23,797
Total foreign countries					
Total foreign countries			-	-	182
nternational and regional: International	182	-			
International and regional: International	182	-	**	-	4 2
nternational and regional: International European regional. Latin American regional. Asian regional.		-	-	-	42
international and regional: International. European regional. Latin American regional. Asian regional. African regional.		-	-	- - - -	42
international and regional: International. European regional. Latin American regional. Asian regional.		-	-	-	42 - - - - - 224

^{*} Less than \$500,000.

Table CM-IV-4. - Total Claims by Country

Country -		Calend	ar year		19	89		1990	
	1985	1986	1987	1988 r	Sept. r	Oec. r	Mar. r	June	Sept.
urope:	55	2.4	33	52	20	42	32	4.4	36
Austria 8elgium-Luxembourg	185	174	184	207	386	269	240	333	215
Sulgaria	5 4	7	5 7	16	6	9	7 10	7 8	11
Czechoslovakia	56	62	64	7.4	56	69	42	41	4 2
Finland	30	83	55 983	103	39 1,001	75	57 1,155	72 1,049	1,283
German Democratic Republic	611	568 22	903	874 12	6	1,108 17	1,195	23	6
Germany	569	560	664	789	806	879	1,204	755	735
Greece	110 6	77 9	71 13	43 15	64 11	57 15	4.4 2.0	60 16	1
Ireland	n.a. 472	n.a. 458	n.a. 472	π.a. 591	n.a. 540	n.a. 676	n.a. 544	n.a. 578	n.a. 53
Italy	446	315	483	559	689	781	765	807	80
Norway	150	123	126	139	175	190	153	166	20
Portugal	5 10	9	8 15	11 122	10 118	18 127	12 142	11 122	20
Romania	4	22	9	8 259	10 253	14 254	27 2 55	23 329	27
5pain	179 111	205 141	206 130	145	216	196	219	203	19
Switzerland	358	402	249	562	333	400	392 95	372 129	47 12
Turkey	39 6,906	52 10,854	81 9,539	110	128 7,817	114 7,607	7,262	10,125	8,60
U.S.S.R	14	6.4	54	96	8.5	83	101	149	16 13
Yugoslavia	105 29	159 70	177 75	146 161	109 73	135 59	109 76	120 83	9!
Total Europe		14,469	13,711	15,461	12,958	13,209	12,975	15,628	14,33
nada	4,283	5,742	3,780	3,308	3,638	2,951	2,849	3,148	3,12
itin America and Caribbean:									
Argentina	81 2,711	127	141 2,012	161 1,882	162 1,709	171	168 1,621	157 936	14
8ermuda	99	193	177	248	304	330	247	287	35
8razil 8ritish West Indies	284 4,577	320 6,118	288 4,460	345 5,784	309 6,158	516 5,466	310 4.862	317 4,074	4,25
Chile	54	63	6.5	8.8	96	87	94	95	9
Colombia	119	193	207	193	176	211	141	140	13
Ecuador	69	72	97	9.9	91	82	9.4	94	9
Guatemala	42 44	36 47	45 52	4.7 4.5	28 55	35 49	39 44	43	3-
Mexico	690	587	540	612	614	603	677	747	80
Netherlands Antilles	29 248	65 33	66 42	43 47	52 42	48 48	45 43	40 38	5
Peru	38	75	126	195	82	80	56	5 3	5
Trinidad and Tobago	27 6	28 10	18 6	17	17 10	21 12	16 10	13	1
Venezuela	204	258	302	248	225	167	209	242	24!
Other Latin America and Caribbean	277	261	296	336	333	265	305	325	36
Total Latin America	0.000	11.140	8,942	10 401	10,463	9,767	8,982	7,645	8,05
and Caribbean=	9,600	11,148	0,742	10,401	10,403	9,707	0,702	7,043	0,00
China:							101	133	12
Mainland Taiwan	180 179	131 121	133 186	118 314	174 389	119 429	121 414	372	34
Hong Kong	211	217	171	221	183	180	159	164	19
India	60 116	110 91	81 83	114 122	112	128 113	143 88	133 99	13 9
Israel	221	186	196	165	155	179	123	139	18
Japan Korea	1,491 178	1,881 248	1,763 248	1,521 291	1,636 362	1,623	1,477 383	1,520 383	1,65
Lebanon	9	9	17	11	10	9	11	7	-
Malaysia Pakistan	53 26	5 5 4 4	37 43	54 40	59 46	61 42	53 37	5 4 5 5	5
Philippines	53	40	5 5	61	73	49	51	60	6
Singapore Syria	160	210	200 10	201	236 37	335 42	305 54	428 58	47
Thailand	48	5 4	32	50	60	83	77	88	11
Oil-exporting countries $1/\dots$ Other Asia	642 84	570 100	458 81	458 89	417 80	523 83	439 85	420 81	41
Total Asia	3,713	4,072	3,794	3,837	4,142	4,369	4,020	4,194	4,40
frica:				105	7	100	105	0.1	^
Egypt	148	196 1	81 5	125	117	109	125	9 1 1	9
Liberia	3	4	5	3	15	16	16	15	1
Morocco	12 97	16 62	12 85	9 115	13 80	11 84	9 96	10 83	1 10
Zaire	3	3	14	11	15	16	16	14	1
Oil-exporting countries 2/ Other Africa	160 117	166 136	151 114	132 144	95 138	119 203	100 129	106 132	7 10
Total Africa	540	585	466	541	473	558	492	452	42
her countries:									
Australia	206	183	229	367	323	481	287	293	38
All other	242	229	262	470	374	76 557	76 363	80 374	47
Total other countries							29,682	31,441	30,81
Total foreign countries	28,841	36,245	30,954	34,016	32,047	31,410	27,002	31,441	50,61
nternational and regional: International	3	2	3	6	27	15	10	17	1
European regional	33	18	6	12	14	12	16	10	1
Latin American regional					*	*	*	*	
African regional	-	*	*	-	-	-	-	-	
African regional		-	-	-		-	-		
Middle Eastern regional	26	2.0	10	1.0	4.0	2.7	26	2.7	2
	36	36,265	10 30,964	18 34,035	40 32,088	31,437	29,708	31,468	30,84

Less than \$500,000.
 1/ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi

Arabia and the United Arab Emirates (Trucial States). $\underline{2}/$ Includes Algeria, Gabon, Libya and Nigeria.

Table CM-IV-5. - Total Claims by Type and Country, as of Sept. 30, 1990, Preliminary

			Financial claims		
Country	Total claims	Total	Denominated in dollars	Oenominated in foreign currencies	Commercia claims
	(1)	(2)	(3)	(4)	(5)
urope:					
Austria Belgium-Luxembourg	36 215	2 27	1 7	20	34 189
Bulgaria Czechoslovakia	4 11	-	-	-	4 11
Oenmark	4.2	5	4	2	3 7
Finland France	60 1,283	5 143	119	2 2 4	56 1,140
German Democratic Republic	6	*	-	*	6
Greece	735	9.7	7.6	21	638 75
Hungary	1.4	*	4		1 4
IrelandItaly	n.a. 537	n.a. 18	n.a. 1	n.a. 17	n.a. 519
Netherlands Norway	805 202	315 32	299 26	1 7 6	490 171
Poland	9	*	*	-	9
Portugal	204	105	103	2	9 9 2 4
Romania Spain	24 277	17	6	11	260
Sweden	194	7	3	4	187
Switzerland Turkey	475 128	176	116	6 O 1	300 127
United Kingdom	8,602	6,926	6.327	599	1,675
U.5.5.R Yugoslavia	161	19	19		160 114
Other Europe	9.5	6	5	1	89
Total Europe	14,332	7,905	7,114	792	6,427
anada	3,129	1,994	1,408	586	1,135
atin America and Caribbean:					
Argentina	145	19	19	4	126 25
Bahamas Bermuda	994 352	969 12	966 11	1	340
8razil	322	70	68	2 2 1 7	252 35
British West Indies	4,250	4,215	3,998 5	4 4	89
Colombia	135	2.3	2.3	*	111
Cuba Ecuador	95	56	5 6	-	38
Guatemala	3.4	11	11	*	2.3
Jamaica Mexico	32 807	2 158	2 155	3	30 649
Netherlands Antilles	52	3.4	3.4	4	18
Panama Peru	4 6 5 7	11 19	8 19	3	3.5 3.8
Trinidad and Tobago	2.4	*	*	4	2 4
Uruguay	10 245	23	22	1	10 223
Venezuela Other Latin America and Caribbean	361	38	37	2	323
Total Latin America and Caribbean	8,055	5.666	5,433	233	2,389
Asia:					
China:	100	2.6	2.6	*	9.7
Mainland Taiwan	123 347	26 130	125	6	216
Hong Kong	193	16	13	3	177
India Indonesia	133 92	14	1	13	119 90
Israel	188	15	12	3	173
Japan Korea	1,659 428	450 119	315 118	135	1,209
Lebanon	5	*	-	•	5
Malaysia Pakistan	51 32	4 5	3	1 5	47 26
Philippines	68	4	2	2	6.4
5ingapore 5yria	473 48	22	18	5 -	451 48
Thailand	113	13	9	4	100
Other Asia	448	12	9	3	436
Total Asia	4,400	832	652	181	3,568
Africa: Egypt	9.8	12	10	2	86
Ghana	1	1 2	-		1
Liberia	15 14	-	-	-	15 13
South Africa	102	21	21	*	81
Zaire	11	16	15	2	11 165
Other Africa	181	49	45	4	372
Total Africa	761	- 43	7.7		
Other countries: Australia	389	7.3	68	4	316
All other	89	8	6	2	81
Total other countries	478	81	7.4	6	397
Total foreign countries	30,815	16,527	14,726	1,801	14,288
International and regional:					
International	1.5		-	-	15
European regional	15		-		16
Asian regional	4	-	-	-	4
African regional	-	-	*	*	-
Total international and regional	31		7	4	31
		10.000	14 700	1 001	14,319
Grand total	30.846	16,527	14,726	1.801	14,513

¹ Less than \$500.000.

Section V. — Transactions in Long-Term Securities by Foreigners Reported by Banks and Brokers in the United States Table CM-V-1. — Foreign Purchases and Sales of Long-Term Domestic Securities by Type

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

	Mark	etable	Treasur	y bonds	and note:	5				ations		Corpora	te and o	ther sec	urities	
	Net	foreig	in purcha	ses	_		agenci			nsored		Bonds 1/			Stocks	
	Fore	ign co	untries													
Calendar year or month	Off cia ins Total tut	1 0 ti- f	ther tor-	interna- tional and re- gional	foreign (Gross foreign sales	Net foreig pur- chases	pur	elgn G	ross oreign		Gross foreign pur- chases	Gross foreign sales		Gross foreign pur- chases	foreign
	(1) (2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1986 1987 1988 1989 1990-Jan-Dec. 1990-Jan, r. Feb Mar Apr. r. May r June July Sept. r. Nov. p. Dec. p.	718 963 901	31,064 26,624 26,835 24,079 1,112 378 -1,493 -3,738 5,066	176 21,546 66 25,461 -3,965 2 -1,911 85 85 85 85 85 10,77 10,77 11,77 12,325 44,600 -2,483 85 85 85 85 85 85 85 85 85 85 85 85 85	66 -5,302 661 1 1,902 5 -354 1 1,516 6 +272 1 -1966 4 405 305 7 158 641 65 +357 -27 158	1,084,32 1,337,44 1,560,37,28 1,827,18 127,78 172,73 165,35 133,59 140,91 149,61 134,54 150,53 193,62 119,48 159,63 171,07	7 1,311 6 1,511 0 2,043 2 1,807 8 127 171 14 164 2 142 2 142 2 142 3 137 152 9 130 3 145 6 189 164 164 166 166	,861 5,544 6,082 15,642 6,768 ,768 ,768 ,768	,047 5,740 5,094	42,827 31,412 51,452 55,194	7 37,788 2 24,677 2 36,358 4 48,69 0 4,379 0 4,379 0 4,319 0 4,319 0 4,199 0 4,199 0 4,49 0 5,74 4 4,33 3 3,35 3 3	3 12,154 5 2,737 6 1,177 8 856 1 360 8 1,104 7 3,273 0 2,225 7 -71 -933 0 400 7 2,191	63,029 54,969 69,088	,	16,272 -2,000 9,946	148,114 249,122 181,185 214,061 173,035 15,595 13,747 13,465 16,493 11,472 15,231 14,211 17,447 20,653 8,812 11,636 12,551 13,317	232,849 183,185 204,114

^{1/} Data include transactions in directly placed issues abroad by U.S. corporations and issues of States and municipalities.

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

[In millions of dollars; negative figures indicate net sales by foreigners or a net outflow of capital from the United States] Foreign stocks Foreign bonds Net foreign purchases Net Gross Gross foreign of foreign foreign foreign foreign foreign Calendar year purchases purchases sales or month securities purchases purchases (7) (5) (6) (3) (4) (1) (2) 51,002 94,377 77,315 122,886 -5,538 -6,865 -9,393 -19,145 -3,685 -7,946 -7,434 -6,049 166,992 199,089 218,521 234,215 170,677 207,035 225,955 240,264 -1,853 1,081 -1,959 -13,097 49,149 95,458 75,356 109,789 1986..... 1987..... 1988..... 313,576 335,926 -8,406 122,486 130,892 1990-Jan-Dec. p..... -22.350 -30.75612,311 12,284 11,526 11,933 9,284 12,366 13,902 12,559 12,559 12,502 7,076 9,591 8,831 9,039 9,913 13,003 10,514 11,799 8,376 9,824 11,041 -2,673 1,276 -883 -275 18,545 18,512 20,956 22,380 20,184 26,029 25,762 23,367 29,826 25,746 25,746 35,254 32,759 32,798 -2,398 1989-0ec..... 18,819 17,954 20,828 31,993 22,015 27,746 27,702 557 128 719 -9,747 -2,738 -4,259 -4,800 -9,613 -1,830 -1,717 -1,939 -400 -134 -908 -2,542 -2,861 11,425 12,360 7,522 9,277 10,022 23,767 29,778 -1,135 -142 48 -153 -3,144 1,339 -599 -2,830 148 26,346 38,085 446 -314 32,611 37,101 1,192 -4,302 7,323 9,039 Dec. p..... -6.019

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

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

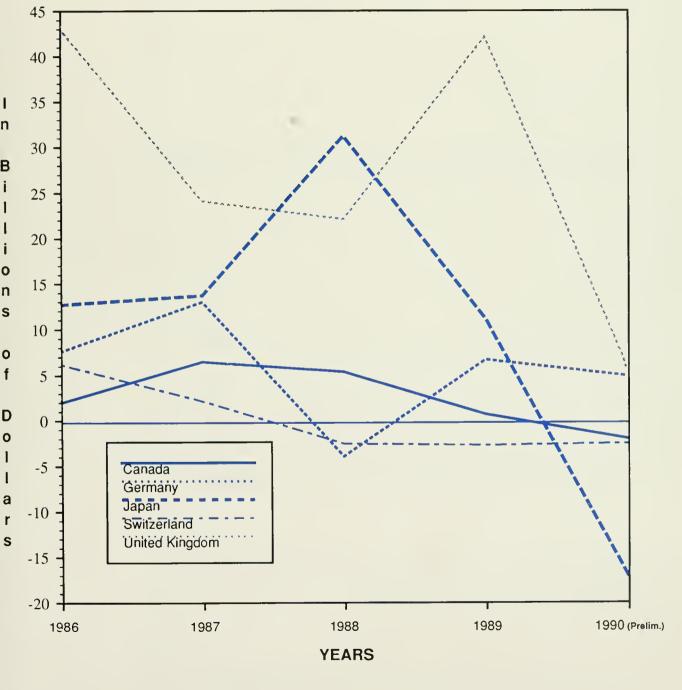
		table Tre		U.S. Gov and Fede		rations cy bonds	Corp	orate bo	nds	Corp	orate s	tocks
		19	90			90		19	90		1	990
Country	Calenda year 1989 r		Oct. I through Dec. p	Calendar year 1989		Oct. through Dec. p	Calendai year 1989 r		Oct. through Dec. p	Calendar year 1989 r		Oct. h through
Europe:												
Austria 8elgium-luxembourg	1,048	37 -16	42 -101	49 149	19 214	47	-1,356	-76 -2,338	-15 -643	-44 492	-71 -736	-21 -175
8ulgaria Czechoslovakia		-	-	4	-5	- 6		-16	-16	- 2	- 2	4
Oenmark	-1,697	2,240	1,969	541	271	3.8	700	213	105	5.7	-32	-79
Finland France	182	1,205	697 538	111 57	-67 38	4 7	16 314	-13 340	-13	32 -708	-24	-8 -288
German Democratic Republic	*	n.a.	n.a.	w	n.a.	n.a.	3	n.a.	n.a.	4	n.a.	n.a.
Germany Greece	7,904	5,750 238	2,834 -25	-189 27	-14 -68	2	-49 -2	-291 -2	-132	-830 -15	-370 -13	-245 7
Hungary	-15	2	- 5	20	11	3	21	10		- 1	- 1	*
Ireland	177 243	465 365	266 41	13	216	-1 10	20 36	69 340	-60	103 76	-21 29	-11
Netherlands	-1,141	1.012	-52	218	*	10	632	178	187	7 9	-407	-86
Norway Poland	1,171	-137	-62	9.7	-12	-1	47	-13	4	199	39	-98
Portugal	236	713	150	21	170	13	9	10	1	1	3	1
Romania Spain	2,640	6,826	1,419	* -3	919	654	-158	-137	-23	9	-22	-10
Sweden	693	1,156	1,169	3.4	50	21	5.4	- 4	-7	548	342	27
Switzerland	1,098	146 500	849 -62	86	-360	-146	-275	875	81 -1	-3,277	-2,884	-645 1
United Kingdom	20,198	-2,159	-3,118	5,244	1,968	772	13,214	9,145	2,309	3,691	-3,122	-823
U.S.S.R Yugoslavia	-6	11	-		19	-	-2 29		-		-32	-32
Other Europe	1,165	117	344	15	-8	- 5	18	10		6.4	-51	-30
Total Europe	36,286	18,791	6,894	6,493	3,362	1,424	13,330	8,310	1,778	481	-8,579	-2.486
anada	698	-4.556	-946	345	718	-126	770	1,190	281	-881	890	652
=					7 2 3	-120		1,170				
atin America and Caribbean: Argentina	21	-31	9	10	11	1	90	68	- 5	-48	5.3	3 1
8ahamas	130	613	232	7.5	97	3.4	168	135	27	60	-292	-115
Bermuda Brazil	-1,410 -109	1.734	137 -134	119 12	572 -8	325	752 9	184 55	5.5 + 6	1,339	-128 23	221
British West Indies	391	663	236	-86	217	219	366	785	202	315	391	128
Colombia	-27 44	435 64	181 -35	6 18	9 D 2	- 3	85 21	115 30	4.3	-11 12	6 35	1 2
Cuba	-	*	-	*	*	-	*	*	*	*	*	
Ecuador	- 2	4	5	1	*	- 1 - 1	9	12	1	5	7	3
Jamaica	15	1	- 1	1.4	1	1	168	2.4	*	133	- 6	*
Mexico Netherlands Antilles	606 475	1,636	2,054	138 464	-24 1,494	-29 246	142 558	55 471	-42	57 755	-98 -1,072	- 3 - 5 7 1
Panama	57	149	-25	93	76	25	200	61	14	131	-98	-47
Peru Trinidad and Tobago	- 2	-]	2	5 1	5 1	*	10	6 1	1	-11	2	-1
Uruguay	6	10	- 2	-1	*	- 1	28	16	-1	-13	6	15
Venezuela Other Latin America	311	-50	48	23	12	4	7	15	8	-41	- 5	-10
and Caribbean	-47	-141	51	71	-111	5	156	-236	-88	354	-177	-17
Total Latin America												
and Caribbean=	459	15,788	10,533	962	2,433	832	2,771	1,805	219	3,042	-1,347	-347
China:												
Mainland	-201	346	-498	-13	- 3	1	19	-10	3	6	-2	*
Taiwan Hong Kong	-827 726	4,391	2,574	-1 189	33 109	-7 62	937	133 670	41 191	-13 27	16 -323	- 223
India	-61	-210	-197	2	-8	-4	1	*	*	100	- 2	2
Indonesia Israel	-11 432	-146	150	-4	1 19	-1	-1	7 O	- 1 7	-1 12	-11 22	-13 -6
Japan	1,681	-14,881	-7,621	5,706	486	918	625	521	651	3,330	-2,907	-1,711
Korea Lebanon	-440	221	339	755 -20	-146 4	39	111	93	36	27 -19	- 3 - 4	÷6
Malaysia	-24	-49	-449	- 1	- 5	*	11	10	5.5	-13	-23	- 2
PakistanPhilippines	-73	-40	-63	1	-2	-1	-42	-44	*	- 1 1	-1 -25	-4
Singapore	3,223	-576	-14	446	-244	7.4	133	8.4	43	163	4.3	-113
Syria	*	96	46	21	*	*	105	-12	*	-1	-2	-1
Thailand	211											
Oil-exporting countries 1/	8,148	-383	-1,111	-212	-124	1.4	-62	244	60	3,531	-2,447	
Oil-exporting countries 1/ Other Asia	8,148 514	-383 120	-1,111 369	-212 52	28	1.4	6.5	-398	2	-43	-2,447 -283	-264
Oil-exporting countries 1/ Other Asia Total Asia	8,148 514	-383 120	-1,111	-212							-2,447	-264
Oil-exporting countries 1/ Other Asia Total Asia	8,148 514 13,297	-383 120 -11,064	-1,111 369 -6,201	-212 52 6,937	28 153	1,110	65 1,897	-398 1,367	1,059	7,108	-2,447 -283 -5,952	-264 -3,584
Oil-exporting countries 1/ Other Asia	8,148 514	-383 120	-1,111 369	-212 52	28	1.4	6.5	-398	2	-43	-2,447 -283	-264 -3,584
Oil-exporting countries 1/ Other Asia	8,148 514 13,297 -5	-383 120 -11,064	-1,111 369 -6,201	-212 52 6,937	28 153 -1 + 41	1,110	65 1,897 -1	-398 1,367 -11 2 41	1,059	-43 7,108 19 -1 107	-2,447 -283 -5,952	-264 -3,584
Oil-exporting countries 1/ Other Asia	8,148 514 13,297	-383 120 -11,064	-1,111 369 -6,201	-212 52 6,937	28 153	14	65 1,897 -1 2	-398 1,367 -11 2	1,059	7,108 19 -1	-2,447 -283 -5,952	-264 -3,584 -3
Oil-exporting countries 1/ Other Asia. = Ifrica: Egypt. Ghana. Liberia. Morocco. South Africa. Zaire.	8.148 514 13,297 -5 * 53 *	-383 120 -11,064 10 298 -4	-1,111 369 -6,201	-212 52 6,937	28 153 -1 41 -1	14 1,110 * 4 4 * * -	65 1,897 -1 2 10	-398 1,367 -11 2 41 1 -5	2 1,059 * -13 *	-43 7,108 19 -1 107 -1 31	-2,447 -283 -5,952 3 * -61 * 8 -6	-3.584 -3.584 -3.584
Oil-exporting countries 1/ Other Asia	8.148 514 13,297 -5 * 53 * -8	-383 120 -11,064 10 298	-1,111 369 -6,201	-212 52 6,937	28 153 -1 41 -1	14 1,110 * - 4 +	65 1,897 -1 2 10	-398 1,367 -11 2 41 1 -5	2 1,059 * -13 * -1	-43 7,108 19 -1 107 -1	-2,447 -283 -5,952 -61 + 8	-264 -3,584 -3 -32
Oil-exporting countries 1/ Other Asia	8,148 514 13,297 -5 * 53 * -8	-383 120 -11,064 10 298 -4 -4	-1,111 369 -6,201	-212 52 6,937	28 153 -1 + 41 -1 *	14 1,110	-1 2 10 10	-398 1,367 -11 2 41 1 -5 *	2 1,059 * * -13 * -1	-43 7,108 19 -1 107 -1 31 -1	-2,447 -283 -5,952 3 -61 * 8 -6 +1	-264 -3,584 -3 -32 -1
Dil-exporting countries 1/ Other Asia. = Total Asia. = Africa: Egypt. Gonama. Liberia. Morocco. South Africa. Zaire. Oil-exporting countries 2/ Other Africa. Total Africa. =	8,148 514 13,297 -5 * 53 * -8 -1 78	-383 120 -11,064 10 298 -4 4 28	-1,111 369 -6,201	-212 52 6,937	28 153 -1 • 41 -1 *	14 1,110	-1 2 10	-398 1,367 -11 2 41 1 -5 *	2 1,059 * -13 * -1 * 6	-43 7,108 19 -1 107 -1 31 -1 -23	-2,447 -283 -5,952 3 * -61 * 8 -6 -1 -2	-264 -3,584 -3 -32 -1
Dil-exporting countries 1/ Total Asia	8.148 514 13,297 -5 * 53 * -8 -1 78 116	-383 120 -11,064 10 298 -4 4 28 332	-1,111 369 -6,201 101 * -4 * -8 88	-212 52 6,937	28 153 -1 41 -1 * 2 42	14 1,110 * 4 * * 1 1 7	65 1,897 -1 2 10 3 2 9 26	-398 1,367 -11 2 41 1 -5 * 2 15 45	2 1,059 * -13 * -1 * -6 -7	-43 7,108 19 -1 107 -1 31 -1 -23 133	-2,447 -283 -5,952 3 * -61 * 8 -6 -1 -2 -60	-264 -3,584 -3,584 -32 -1 -15 -50
Dil-exporting countries 1/ Other Asia	8,148 514 13,297 -5 53 * -8 -1 78 116	-383 120 -11,064 10 * 298 * -4 * * * 28 332	-1,111 369 -6,201 * 101 * -4 * * -8 88	-212 52 6,937	28 153 -1 * 41 -1 * 2 42	14 1,110 * 4 * * 1 1 7	65 1,897 -1 2 10 2 3 2 9 26	-398 1,367 -11 2 41 1 -5 * 2 15 45 -305 -43	2 1,059 * -13 * -1 * 6 -7 -39 -8	-43 7,108 19 -1 107 -1 31 -1 -23 131 277 22	-2,447 -283 -5,952 3 * -61 * 8 -6 -1 -2 -60	-3,584 -3,584 -32 -1 -15 -50
Dil-exporting countries 1/ Other Asia	8,148 514 13,297 -5 53 3 -8 -1 78 116 1,252 187 1,439	-383 120 -11,064 10 * 298 * -4 * 28 332 764 60	-1,111 369 -6,201 , 101 1 *	-212 52 6,937	28 153 -1 41 -1 2 42 -31 64 33	14 1.110 * 4 4 * * 1 1 7 -24 -3 -27	65 1,897 -1 2 10	-398 1,367 -11 2 41 1 -5 * 2 15 45	2 1,059 * -13 * -1 -1 -6 -7 -39 -8 -47	-43 7,108 19 -1 107 -1 31 -1 -23 131 277 22 299	-2,447 -283 -5,952 3 * -61 * 8 -6 -1 -2 -60	-264 -3,584 -3,584 -3,584 -3,584 -3,584 -3,584 -3,584 -3,584 -3,584 -3,584 -4,585 -1,585 -50 -4,285 -2,685
Dil-exporting countries 1/ Other Asia	8,148 514 13,297 -5 53 3 -8 -1 78 116 1,252 187 1,439	-383 120 -11,064 10 * 298 * -4 * * * 28 332	-1,111 369 -6,201 * 101 * -4 * * -8 88	-212 52 6,937	28 153 -1 * 41 -1 * 2 42	14 1,110 * 4 * * 1 1 7	65 1,897 -1 2 10 2 3 2 9 26	-398 1,367 -11 2 41 1 -5 * 2 15 45 -305 -43	2 1,059 * -13 * -1 * 6 -7 -39 -8	-43 7,108 19 -1 107 -1 31 -1 -23 131 277 22	-2,447 -283 -5,952 3 * -61 * 8 -6 -1 -2 -60	-264 -3,584 -3,584 -3,584 -3,584 -3,584 -3,584 -3,584 -3,584 -3,584 -3,584 -4,585 -1,585 -50 -4,285 -2,685
oil-exporting countries 1/ Other Asia	8,148 514 13,297 -5 53 * -8 -1 78 116 1,252 187 1,439 52,296	-383 120 -11,064 10 298 -4 * * 28 332 764 624 20,115	-1,111 369 -6,201 101 4 88 620 -1 101,987	-212 6,937 1 1 4 4 27 30 -13 9 -3 14,764	28 153 -1 * 41 -1 * 2 42 -31 64 33 6,741	14 1.110 * 4 4 4 7 7 7 -24 -3 -27 3,220	65 1,897 -1 2 10 10 3 2 9 26 -29 60 18,855	-398 1,367 -11 2 41 1 -5 5 4 2 15 45 -305 -43 -348 12,369	2 1,059 13 1 6 -7 -39 -8 -47 3,283	-43 7,108 19 -1 107 * -1 31 -1 -23 131 277 22 299 10,180 -	-2,447 -283 -5,952 3 -61 -8 8 -6 -1 -2 -60 -242 -82 -325	-264 -3,584 -3,584 -3,584 -3,584 -3,584
Dil-exporting countries 1/ Other Asia	8,148 514 13,297 -5 53 -8 -1 78 116 1,252 187 1,439 52,296	-383 100 -11,064 10 298 -4 4 4 28 332 764 60 824 20,115	-1,111 369 -6,201 101 * -4 * * -8 88 620 -1 619 10,987	-212 6,937 1 1 1 2 7 30 -13 9 -3 14,764	28 153 -1 41 -1 2 42 -31 64 33	14 1.110 * 4 4 * * 1 1 7 -24 -3 -27	65 1,897 -1 2 10	-398 1,367 -11 2 41 -5 * 2 15 45 -305 -43 -348	2 1,059 * -13 * -1 -1 -6 -7 -39 -8 -47	-43 7,108 19 -1 107 -1 31 -1 -23 131 277 22 299	-2,447 -283 -5,952 3 * -61 * 8 -6 -1 -2 -60	-264 -3,584 -3,584 -3,584 -3,584 -3,584
Dil-exporting countries 1/ Other Asia	8,148 514 13,297 -5 53 -8 -1 78 116 1,252 187 1,439 52,296	-383 120 -11,064 10 298 -4 * * 28 332 764 60 824 20,115	-1,111 369 -6,201 101 -4 -4 -8 88 620 -1 619 10,987	-212 6,937 1 1 1 27 30 -13 9 -3 14,764	28 153 -1 41 -1 -1 2 42 -31 64 33 6,741 -166	14 1,110 4 1 1 7 -24 -3 -27 3,220	65 1,897 -1 2 10	-398 1,367 -11 2 41 1-5 8 2 15 45 -305 -43 -348 12,369 -235 8	2 1,059 -13 -13 -1 -6 -7 -39 -8 -47 3,283 -215 -8	-43 7,108 19 -1 107 -1 11 -1 31 -23 131 277 -22 299 10,180 -243	-2,447 -283 -5,952 -61 -8 -66 -1 -2 -60 -242 -82 -325 -15,372	-264 -3.584 -3.584 -3.2 -1.5 -50 -42 -26 -5,841
Dil-exporting countries 1/ Other Asia	8.148 514 13,297 -5 63 -8 -1 78 116 1,252 187 1,439 52,296	-383 120 -11,064 10 298 -4 + 28 332 764 60 824 20,115 -150 -60 -2 168	-1,111 369 -6,201 101 4 88 88 620 -1 619 10,987	-212 6,937 1 1 1 1 27 30 -13 9 -3 14,764	28 153 -1 41 -1 -2 42 -31 64 33 6,741 -166	14 1,110 4 1 1 7 1 -	65 1,897 -1 2 10 3 3 2 9 26 -29 60 18,855	-398 1,367 -11 2 41 1 -5 4 2 15 45 -305 -348 12,369 -235 -8 8	2 1,059 * -13 -1 -6 -7 -39 -8 -47 3,283	-43 7,108 19 -1 107 * -1 31 -1 -23 131 277 22 299 10,180 -	-2,447 -283 -5,952 3 *-61 *-8 -6-1 -2 -60 -242 -25 -15,372 34 -12	-264 -3.584 -3.584 -32 -1.5 -1.5 -50 16 -42 -26 -5,841
Dil-exporting countries 1/ Other Asia	8,148 514 13,297 -5 53 -8 -1 78 116 1,252 187 1,439 52,296	-383 120 -11,064 10 298 -4 * * 28 332 764 60 824 20,115	-1,111 369 -6,201 101 -4 -4 -8 88 620 -1 619 10,987	-212 6,937 1 1 1 27 30 -13 9 -3 14,764	28 153 -1 41 -1 -1 2 42 -31 64 33 6,741 -166	14 1,110 4 1 1 7 -24 -3 -27 3,220	65 1,897 -1 2 10	-398 1,367 -11 2 41 1-5 8 2 15 45 -305 -43 -348 12,369 -235 8	2 1,059 -13 -13 -1 -6 -7 -39 -8 -47 3,283 -215 -8	-43 7,108 19 -1 107 -1 11 -1 31 -23 131 277 -22 299 10,180 -243	-2,447 -283 -5,952 -61 -8 -66 -1 -2 -60 -242 -82 -325 -15,372	-264 -3.584 -3.584 -32 -1.5 -1.5 -50 16 -42 -26 -5,841
Dil-exporting countries 1/. Other Asia. Total Asia. Egypt. Ghana. Liberia. Morocco. South Africa. Zaire. Oil-exporting countries 2/. Other Africa. Total Africa. 2 bther countries: Australia. All other. Total other countries International and regional: Latin American regional. Latin American regional. African regional. International	8,148 514 13,297 -5 53 -8 -1 78 116 1,252 187 1,439 52,296 1,473 231 175 153 -134	-383 120 -11,064 10 298 4 4 28 332 764 60 824 20,115 -150 60 2 168 229 60 2 168 229 61	-1,111 369 -6,201 101 -4 -4 -8 -8 -8 -1 -1 -10,987 -13 -60 -60 -60 -60 -60 -60 -60 -60 -60 -60	-212 6,937 1 1 1 27 30 -13 9 -3 14,764 356 -28 13 31 -7	28 153 -1 41 -1 2 42 -31 64 33 6,741 -166 -18 -7 -49	14 1,110 * - 4 * * * * * * * * * * * * * * * * * * *	65 1,897 -1 20 10 3 2 9 26 -29 -29 -29 -29 -29 -29 -29 -29 -29 -29	-398 1,367 -11 2 41 1 -5 4 2 15 45 -305 -43 -348 12,369 -235 -8 -14 27 -1	2 1,059 	-43 7,108 19 -1 107 -1 31 -1 -23 131 277 22 299 10,180 -243 -9 -1 1	-2,447 -283 -5,952 3 -61 -61 -2 -60 -242 -82 -325 -15,372 34 -1 -1 -2 -37 -1	-264 -3,584 -3,584 -3,22 -155 -50 -166 -42 -26 -5,841 -29 -8
Dil-exporting countries 1/. Other Asia. Total Asia. Africa: Egypt. Ghana. Liberia. Morocco. South Africa. Zaire. Oil-exporting countries 2/. Other Africa. Total Africa. Other countries: Australia. All other. Total other countries. International and regional: Latin American regional. Latin American regional. Asian regional. African regional. African regional.	8,148 514 13,297 -5, 53 -8, -1, 78 116 1,252 187 1,439 52,296 1,473 33 176 153 -134	-383 120 -11,064 10 298 -4 4 28 332 764 60 824 20,115 -150 -60 -62 -29 -31	-1,111 369 -6,201 101 * * 4 * * * 88 88 620 -1 619 10,987 -13 -63 33 303 26 -7	-212 6,937 1 1 1 27 30 -13 9 -3 14,764	28 153 -1 41 -1 -2 42 -31 64 33 6,741 -166	14 1,110 4 1 1 7 1 -	65 1,897 -1 20 10 3 2 9 26 -29 60 18,855	-398 1,367 -11 2 41 1-5 5 45 45 -305 -43 -348 12,369 -235 -8 -14 27	2 1,059 	-43 7,108 19 -1 107 -1 31 -1 -23 131 277 22 299 10,180 -243 -3 9 -3	-2,447 -283 -5,952 3 -61 -8 -60 -1 -2 -60 -242 -82 -325 -15,372 34 -1 27 37	-264 -3,584 -3,584 -32 -115 -500 166 -422 -266 -5,841 -29

^{*} Less than \$500,000. 1/ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi

Arabia and the United Arab Emirates (Trucial States). $\underline{2}/$ Includes Algeria, Gahon, Lihya and Nigeria.

NET PURCHASES OF LONG-TERM DOMESTIC SECURITIES BY SELECTED COUNTRIES

Calendar Years 1986 through 1990



CAPITAL MOVEMENTS

Table CM-V-4. - Foreign Purchases and Sales of Long-Term Securities, by Type and Country, During Fourth Quarter 1990, Preliminary

[in millions of dollars] Gross purchases by foreigners Marketable Bonds
Treas- of U.S.
ury & Gov't
Federal corp.
Financ- and feding erally
ab sponsored
agenci Gross sales by foreigners Oomestic securities Domestic securities Marketable Bonds
Treas- of U.S.
ury & Gov't
Federal corp.
Financ- and feding erally
Bank sponhonds sored Market-Country Corporate Foreign securities Corporate Foreign securities Total and other and other pur-chases (1) A notes agenc (2) (3) Stocks å notes agenci (9) (10) Europe:
Austria....
8elgium-Lux...
8ulgaria....
Czechoslovakia
0enmark...
Finland.... 1,684 1,642 136 594 1,452 5,032 2,494 12,429 n.a. 22,048 374 107 73 78 680 162 5,604 37 11 1,068 n.a. 1,072 3,301 1,794 13,763 n.a. 20,897 116 2,035 1,526 3,684 69 69 71 28 1,512 n.a. 157 15 France...... Germ. Dem. Rep Germany..... 233 246 n.a. 12,725 348 n.a. 169 n.a. 4,255 n.a. 29 n.a. 300 n.a. 1,344 1,209 323 Hungary Ireland..... 902 104 636 104 ltaly........ Netherlands.. Norway.....
Porland....
Portugal...
Romania....
Spain...
Sweden... 443 391 242 12 10,472 8,041 10,726 9,035 6,749 8,482 3,043 250 471 239 791 398 320 295 10 130 1,601 Switzerland.. 681 1,385 Turkey...... United Kingdom U.S.S.R..... 10,259 2,697 201.094 130,031 40.573 197,789 133,149 1,925 4,666 11,082 37,399 V.S.S.R..... Yugoslavia.... Other Europe.. 140 65 5,418 5,188 170 10 Total Europe. 310,714 199,571 4,404 9,379 18,434 62,837 16,089 192,677 2,980 302,958 7,601 20,920 63,280 15,500 30,717 1,072 13,077 335 1,072 5,194 9,967 14,023 461 12,888 33,614 791 4,542 910 Lat. Amer. & Caribbean: Argentina....
8ahamas......
8ermuda.....
8razil.....
8rit. West Ind. 120 1,337 10,249 382 4,239 18 306 7,509 33 347 564 54 398 6 714 153 538 7.645 182 1,714 326 410 50 179 19 20 73 525 1,366 531 25 231 205 316 565 24 19 432 495 1,433 1.000 1.305 166 Colombia.....Cuba.....Guador.....Guatemala.... 52 16 35 98 13 144 150 113 126 41 533 Peru..... Trin. & Tobago 14 Uruguay..... Venezuela.... Other Lat. Amer. & Caribbean. 5,5 385 50 103 105 23 138 144 Tot. lat. Amer. & Caribbean 46,651 31,135 2,702 1,898 5,962 4,179 774 37,554 20,603 1.870 1,494 1.679 6.310 5,599 sia:
China:
Mainland....
Taiwan...
Hong Kong...
India...
Indonesia...
Israel...
Japan...
Korea...
Lebanon...
Malaysia...
Pakistan... 4,603 8,278 323 4.042 4,068 285 1,468 3,794 482 36 105 367 1,594 44 281 1.083 1.148 43 90 1,306 2,011 ,463 107 6,539 380 1,162 12 155 35 1,596 1.374 105 90 Pakistan..... Philippines... Singapore.... Syria.... Thailand.... Other Asia... 7,553 6,347 165 666 159 7,396 6,361 373 286 3.2 206 718 10,089 181 Total Asia..._ 234,556 189,009 5,869 3,471 6,942 21,021 8,244 243,721 195,210 4,760 2,412 10,526 21.964 8,850 Africa: frica:
Egypt.....
Ghana.....
Liberia....
Morocco....
South Africa...
Zaire....
Other Africa... 27 18 227 131 31 141 80 20 16 34 13 28 286 249 355 14 302 Total Africa 559 138 19 85 289 559 49 308 38 Other countries: Australia.... All other.... 6,890 1,271 679 326 6,236 4,410 14 1.457 3,790 28 53 662 431 Total other.._ 8,161 5,315 10 43 726 1,723 343 4,696 37 90 752 470 1,561 Total foreign 631,358 countries.._ 438,244 13,329 15,882 343 100,016 26.543 626,012 427,257 10,110 12,599 43,185 105,600 27,262 Int'l and reg.: International. European reg.. Lat. Amer. reg Asian regional 27,134 27 17 691 66 29,903 27.147 55 101 2.187 181 51 207 671 694 60 138 646 590 361 681 10 88 14 9.5 African reg... Mid. East. reg 17 29,630 28,540 160 198 28,252

660,988

466,785 13,357 15,908 37,504 100,812 26,623

657,155

455,509 10,171 12,934 43,382 107,797 27,461

^{*} Less than \$500,000.

CAPITAL MOVEMENTS

Table CM-V-5. - Foreign Purchases and Sales of Long-Term Securities, by Type and Country, During Calendar Year 1990

[In millions of dollars] Gross sales by foreigners Gross purchases by foreigners Oomestic securities Domestic securities Market-Market-able Bonds Treas- of U.S. ury % Gov't Federal corp. Financ- and fed-ing erally Rank snon-Market-able Bonds Treas- of U.S. ury & Gov't Federal corp. Country Financ- and fe ing erally 8ank spon-bonds sored ing Bank bonds Foreign securities Foreign securities Total pur-chases (1) spon-sored and other Total bonds Bonds (11) Stocks (12) & notes agencies (2) (3) Stocks sales (8) & notes agenci (9) (10) Bonds (4) Europe:
Austria.....
Belgium-Lux...
Bulgaria....
Czechoslovakia 5,435 1,336 1.145 3 960 912 1.483 6,192 728 152 466 2,222 506 14,674 12,404 6,651 41,178 87 8,206 5,518 11,239 339 2,491 Czechoslovakia
Oenmark
Finland
France
Germ. Oem. Rep
Germany
Greece
Hungary 10,446 6.723 11.552 494 268 14.710 76 121 219 7,005 169 5,899 557 15,499 7,653 63 88 5,822 7,449 1,611 18.23 73,812 43.890 101 108 11 5,899 15.911 6,691 1,320 5,007 10,235 770 4,866 13,829 44,003 3,475 1,398 28.059 6,263 4,308 12,636 45,914 8,638 3,010 1,033 27,046 6,400 200 329 593 75 269 669 771 61 53 3,308 3,585 484 1reland..... 2,134 3,270 Netherlands... 412 408 Norway..... Poland..... Portugal.... 8.408 928 5.6 17 1,083 981 1.1 83 2,012 1,694 173 25 2,927 Romania..... Spain..... 32.773 43,153 40,908 1,133 768,312 229 25.499 32.375 15.015 1.024 524.396 18,672 1,887 130 215 2,896 3,020 8,726 5,558 2.044 25,930 42,406 688 4,770 31,218 26 547 Sweden. 4,231 15.365 5.189 Switzerland...
Switzerland...
Turkey....
United Kingdom
U.S.S.R....
Yugoslavia... 2.021 44,942 45,516 526,555 169 48.065 114,155 763,406 9.098 20.016 113,949 11.066 29,161 48 22,033 21,196 22,195 21,313 Other Europe. 93,525 189,781 78,403 729,650 13,335 30,869 748,440 16,697 39,179 84,947 185,464 74,532 1,135,563 Total Europe. 1,149,258 4,916 65,755 1,178 4,784 61,199 1,896 3,711 19.517 36,712 136,498 127,820 Canada...... Lat, Amer. & Caribbean: Argentina.... 696 212 916 94 811 5,413 27,976 1,582 16,486 1,266 270 5,747 31,170 1,620 20,165 1,961 464 1,719 5,478 105 5,989 485 2,113 107 1,629 204 869 1,587 934 Bahamas..... Bermuda.... 73 783 49 12 8razil...... 8rit. West Ind. Chile...... Colombia..... 1,195 7,139 705 153 1,695 5.597 844 88 97 140 12 132 Cuba..... Ecuador..... Guatemala.... Jamaica..... 12 292 1,650 1,559 13,255 37,637 4,168 101 1.463 Mexico..... Neth. Antilles. Panama.... 4.906 177 266 Peru...... Trin. & Tobago 19 34 71 114 259 Uruguay..... Venezuela.... Other Lat. Am. & Caribbean. 696 28 3 190 35 149 56 2,995 891 487 439 756 750 579 358 2,321 376 202 5,920 18,385 49,343 10,029 5.517 26,038 3.975 115,233 11,543 125,124 65,131 12,462 7,322 24,691 Asia:
China:
Mainland.
Taiwan.
Hong Kong.
India.
Indonesia.
Israel.
Japan.
Korea.
Lebanon.
Malaysia. 5.323 8,593 20.837 10 100 189 6,667 14,681 35,863 5,669 12.984 20.882 1,368 445 5,503 313 171 3,333 269 165 953 9,594 284 1,707 218 6,694 843,924 2,923 145 150 5,886 307 54.477 211 152 30,893 107 31,516 30.380 701,858 20,386 8.836 431 487 84 255 4,607 Malaysia....
Pakistan....
Philippines...
Singapore...
Syria....
Thailand....
Other Asia.... 5,819 5,318 4,558 539 124 56 153 12 1,170 455 1.020 35,700 31.385 35,062 30,809 615 52,776 330 39,365 390 1,279 403 49,115 39,103 1,184 1,404 5,581 1,441 36,377 1,022,929 837,101 22,868 10,831 45,497 68,452 38,180 826.037 12,199 Total Asia... 1,003,616 23,021 39,544 66.439 Africa: Egypt..... 40 18 12 7.6 14 18 124 11 Ghana..... Liberia..... 589 37 24 46 67 406 945 365 345 65 42 16 134 Morocco..... South Africa.. 16 159 107 2 1 132 29 1,052 Zaire....... Other Africa.. 886 1,358 306 101 1,094 87 619 223 2,391 351 18 212 Total Africa. 2,613 683 60 132 55B 968 Other countries: Australia.... All other.... 2,318 16,282 3,029 28,933 17.046 1,849 1.831 5,286 5,166 8,649 2,545 3,276 19,769 2,951 9,030 1,940 34,138 18,945 Total other.._ 230 34,099 Total foreign countries. 2,442,531 1,721,259 54,366 62,722 172,209 310,156 121,820 2,446,752 1,701,144 47,625 50,352 187,581 329,862 130,187 Int'l and reg.: International. 676 968 289 4,833 628 101.418 802 54 399 325 658 690 325 710 1.755 2,205 European reg. Lat. Amer. re 31 8 14 106 1,459 17 52 Asian regional African reg... Mid. East. reg 1,627 29 381 31 418 Total int'l and reg.... 6.064 115,180 106,278 3,420 666 111,758 105,923 828 95 826 Grand total. 2,554,289 1,827,182 55,194 62,817 173,035 313,576 122,486 2,561,932 1,807,422 48,693 50,663 188,336 335,926 130,892

^{*} Less than \$500,000.

INTRODUCTION

Background

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

The report forms and instructions used in the collection of bank data were revised effective with reports as of March 16, 1983, for the weekly reports. The most recent revision of the nonbank foreign currency forms (see below) became effective as of the last business day of March 1983.

Common Definitions and Concepts

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

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

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

Assets, liabilities, and foreign exchange contract data are reported on the basis of time remaining to maturity as of the date of the report, regardless of the original maturity of the instrument involved. "Spot" means due for receipt or delivery within 2 business days from the date of the report. "Short-term" means maturing in 1 year or less from the date of the report.

"Majority-owned foreign partnerships" are those organized under the laws of a foreign country in which one or more nonbanking concerns or nonprofit institutions in the United States, directly or indirectly, own more than 50 percent profit interest. "Majority-owned foreign subsidiaries" are foreign corporations in which one or more nonbanking business concerns or nonprofit institutions located in the United States, directly or indirectly, own stock with more than 50 percent of the total combined voting power of all classes of stock entitled to vote, or more than 50 percent of the total value of all classes of stock.

Reporting Threshold

The exemption level applicable to banks and banking institutions was \$10 million equivalent through January 1982, when it was raised to \$100 million. The exemption level applicable to nonbanking business concerns and nonprofit institutions was \$1 million equivalent on all nonbank forms from March 1975 through November 1976. It was raised to \$2 million equivalent on the monthly reports of positions held in the United States from November 1976 through September 1978. The exemption level was raised to \$3 million on foreign subsidiary positions on June 30, 1977, and for positions held in the United States on September 30, 1978. The exemption level for nonbanking firms was raised to \$100 million on positions in the United States in January 1982 and on foreign branch and subsidiaries positions in March 1982.

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

Description of Statistics

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

Section I.--Summary Positions

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

[In millions of foreign currency units, except yen, which is in billions]

Report date	Canadian dollars (1)	German marks (2)	Japanese yen (3)	Swiss francs (4)	British pounds (5)	U.S. dollars 4 (6)
6/29/90	r10,367	-1,228	r72	n.a.	n.a.	n.a.
9/28/90	9,551	2,511	411	-5,309	33,323	2,463

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

[In millions of foreign currency units, except yen, which is in billions]

Report date	Canadian dollars	German marks	Japanese yen	Swiss francs	British pounds	U.S. dollars 4
	(1)	(2)	(3)	(4)	(5)	(6)
/04/90	298	-9,334	698	1,344	480	8,421
11/90	138	-6.428	386	938	404	6,064
18/90	5	-3.172	539	1.137	205	6,009
25/90	-117	-7,036	342	2,536	196	7,425
02/90	-509	-6,413	632	2.234	404	6.460
)9/90	-461	-4,219	542	1,635	616	5.467
16/90	-191	-7,197	226	911	107	7.660
23/90	-532	-10.622	379	1,817	1,468	7.846
30/90	-813	-10,015	356	1,590	1,354	8,031
06/90	-746	-12,078	385	1,667	732	5,425
13/90	-341	-12,146	406	2,049	1,779	6.986
20/90	28	-10,755	443	1,636	1,894	8.472
27/90	-192	-10,868	447	2,062	1,436	8,104
04/90	-20	-10,285	693	1,665	1,213	8,254
11/90 ,	-42	-9,183	609	437	1,116	8,334
18/90	-45	-13,256	823	-254	2,020	9,740
25/90	-73	-11,329	545	1,184	842	11,023
01/90	198	-10,657	840	1,242	1,341	11,249
08/90	244	-10,648	496	2,231	-234	10,456
15/90	130	-9,191	370	2,346	890	3,841
22/90	-307	-27,670	582	1,425	2,825	9.762
29/90	147	-14,149	530	445	2,307	11,795
05/90	46	-8,830	1,072	762	3,145	-348
12/90	216	-11,825	411	226	2,346	10,266
19/90	681	-12,173	319	742	2,507	10.945
26/90	375	-12,104	557	-220	1,510	10,391

Section II.--Canadian Dollar Positions

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

			[In millions of do	llars]			
Report date	Assets 2	Liabilities 3	Exchange bought 4	Exchange sold 4	Net posi- tion ⁵	Exchange rate ⁶	Position held in:
	(1)	(2)	(3)	(4)	(5)	(6)	
4/30/90	4,488 4,486	2,248 2,480	6,484 8,008	5,685 7,592	3,039 2,422	0.8595 0.8528	United States United States
6/29/90	r80,387 3,779	r72,732 2,215	3,297 8,224	2,485 7,888	r8,467 1,900	0.8575 0.8575	Abroad United States
-	184,166	r74,947	11,521	10,373	r10,367	0.8575	Worldwide
7/31/90	4,003 5,117	2,463 3,354	8,320 6,747	8,072 6,624	1,788 1,886	0.8672 0.8661	United States United States
9/28/90	78,412 5,177	71,118 2,747	2,524 6,148	2,802 6,043	7,016 2,535	0.8664 0.8664	Abroad United States
-	83,589	73,865	8,672	8,845	9,551	0.8664	Worldwide

Table FCP-II-2.--Weekly Bank Positions 7

[In millions of dollars] World-Assets 8 Liabilities 9 Exchange bought 10 Exchange sold 10 wide Exchange Report net date posirate 12 United World-United World-United World-United Worldtion 11 Foreign States branch wide States branch wide States branch wide States branch wide (1) (2) (3)(4)(5) (6)(7) (8) (9)(10)(11)(12)(13)(14)4/04/90..... 1,601 21,760 53,947 42,402 96,349 53,832 43,060 96,892 0.8569 855 21.746 22,601 20,159 298 4/11/90..... 4/18/90.... 959 1,159 22,108 22,649 23,067 1,736 1,889 20,562 21,136 22,298 23,025 56,493 50,132 43,960 42,722 100,453 92,854 56,558 50,302 44,526 43,330 101,084 93,632 138 0.8586 0.8593 4/25/90..... 956 22,502 23,458 1,767 21,333 23,100 56,602 44,451 101,053 57,005 44,523 101,528 -117 0.8607 23,705 23,364 5/02/90..... 904 22,801 1,837 20,991 22,828 54,381 43,856 98,237 54,798 44,825 99,623 -509 0.8568 5/09/90..... 22,459 21,847 20.993 22,678 22,759 54,864 57,734 55.502 100.748 0.8576 905 1,685 44,737 99.601 45.246 -461 5/16/90..... 22,930 1,993 20,766 44,791 102,525 57,867 45,020 -191 0.8511 5/23/90. 1.138 22.971 24.109 2.259 21,295 23.554 62,788 46,494 109,282 62,793 47.576 110.369 -532 0.8432 22,401 5/30/90..... 1,124 23,525 2,412 21,030 64,540 46,449 110.989 64,757 47,128 111,885 0.8480 6/06/90..... 958 22,838 23,796 2,126 21,376 23,502 64,100 45,566 109,666 64,574 46,132 110,706 -746 0.8534 6/13/90..... 6/20/90..... 1,103 1,099 22,807 23,226 23,910 24,325 2,211 21,282 21,872 23,493 24,074 63,009 61,690 46,102 49,259 109,111 110,949 63,221 61,514 46,648 49,658 109,869 111,172 -341 28 0.8532 0.8535 6/27/90..... 1,008 23,592 24,600 2,062 21,989 24,051 64,552 48,038 112,590 64,481 48,850 113,331 -192 0.8538 7/04/90..... 1,115 22,599 23,714 2,119 21,199 23,318 22,512 61,438 47,335 108,773 61,307 60,415 47,882 109,189 -20 0.8604 7/11/90..... 23,252 1.221 22.031 2.114 20.398 60,393 46.433 106.826 47,193 107,608 42 0.8613 1,189 22,260 22,591 45,527 59,066 2.464 -73 7/25/90 1.332 23,923 20,938 23,402 58.328 45,121 103.449 58,095 45,948 104.043 0.8663 8/01/90.... 1.270 22,899 23,572 24,169 24,972 2,427 21,777 22,447 24 204 56,187 58,178 44 313 100.500 56,016 57,892 44.251 100,267 102,338 198 0.8682 8/08/90..... 8/15/90..... 1,400 25,066 7,715 102,676 44,446 244 0.8694 44,498 1,299 1,233 4,922 22,842 6,221 2,621 2,585 5,094 21,845 57,261 63,284 8,252 43,531 65.513 56,639 62,900 7,250 43,867 63,889 106,767 130 -307 0.8747 8/22/90 0.8803 24.430 106.815 8/29/90. 23,108 24,386 2,462 21,864 24,326 59,583 44,572 104,155 59,174 44,894 104,068 147 0.8791 9/05/90..... 1,270 23,897 23,597 25,167 25,026 2,364 2,654 22,947 25,311 25,031 57,864 44,244 102,108 57,929 43,989 101,918 104,424 46 0.8682 216 1.429 22,377 60,184 44,461 104,645 59,740 44.684 0.8593 1,540 23,685 44,881 100,695 55,322 44,619 0.8634 9/26/90 1.416 23 403 24 819 2.589 22.511 25 100 55,405 46.819 102,224 54.881 46.687 101,568 375 0.8652

Section III.--German Mark Positions

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

[In millions of marks]

Report date	Assets 2	Liabilities 3	Exchange bought 4	Exchange sold 4	Net posi- tion ⁵	Exchange rate 6	Position held in:
	(1)	(2)	(3)	(4)	(5)	(6)	
4/30/90	3,386	8,103	68,906	70,731	-6,542	1.6818	United States
	2,842	7,579	85,904	79,071	2,096	1.6920	United States
6/29/90	73,047	71,475	15,152	15,296	1,428	1.6643	Abroad
	2,457	7,125	53,649	51,637	-2,656	1.6643	United States
	75,504	78,600	68,801	66,933	-1,228	1.6643	Worldwide
7/31/90	2,490	7,823	61,510	63,156	-6,979	1.5942	United States
	12,655	21,490	64,198	60,693	-5,330	1.5665	United States
9/28/90	n.a.	68,227	n.a.	19,469	5,954	1.5662	Abroad
	n.a.	20,414	n.a.	43,122	-3,443	1.5662	United States
·	85,668	88,641	68,075	62,591	2,511	1.5662	Worldwide

Table FCP-III-2.--Weekly Bank Positions 7

[In millions of marks]

							THIIIIONS OF IT	iarksj						
Report		Assets 8			Llabilities 9		Exc	hange boug	ht 10	Exc	change sold	10	World- wide net	Exchange
date	United States	Foreign branch	World- wide	posi- tion 11	rate 12									
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
4/04/90	15,827	114,964	130,791	19,574	110,488	130,062	494,987	598,940	1,093,927	497,557	606,433	1,103,990	-9,334	1.7000
4/11/90	15,518	109,920	125,438	20,162	106,559	126,721	522,390	633,539	1,155,929	522,096	638,978	1,161,074	-6,428	1.6750
4/18/90	15,704	109,667	125,371	20,232	106,487	126,719	491,478	598,833	1,090,311	488,682	603,453	1,092,135	-3,172	1.6760
4/25/90	15,137	108,251	123,388	20,656	105,069	125,725	495,453	620,812	1,116,265	495,184	625,780	1,120,964	-7,036	1.6878
5/02/90.	15,482	105,457	120,939	19,773	103,298	123,071	505,944	595,857	1,101,801	506,709	599,373	1,106,082	-6,413	1.6858
5/09/90.	16,623	108,182	124,805	21,101	106,667	127,768	541,120	662,681	1,203,801	539,983	665,074	1,205,057	-4,219	1.6427
5/16/90.	15,644	109,645	125,289	21,026	107,423	128,449	519,440	648,485	1,167,925	519,846	652,116	1,171,962	-7,197	1.6448
5/23/90.	15,564	109,662	125,226	21,702	107,018	128,720	507,605	645,941	1,153,546	508,122	652,552	1,160,674	-10,622	1.6682
5/30/90.	15,393	109,338	124,731	21,527	106,647	128,174	494,331	612,619	1,106,950	494,492	619,030	1,113,522	-10,015	1.6768
6/06/90	15,774	108,857	124,631	22,039	106,493	128,532	510,228	574,274	1,084,502	511,382	581,297	1,092,679	-12,078	1.6873
6/13/90	14,740	107,648	122,388	22,207	104,099	126,306	914,328	567,857	1,482,185	914,038	576,375	1,490,413	-12,146	1.6910
6/20/90	15,750	132,045	147,795	23,365	126,719	150,084	479,439	587,506	1,066,945	480,000	595,411	1,075,411	-10,755	1.6782
6/27/90	15,519	106,518	122,037	23,696	102,840	126,536	512,744	565,802	1,078,546	512,976	571,939	1,084,915	-10,868	1.6622
7/04/90	15,968	102,914	118,882	21,641	100,578	122,219	464,365	580,647	1,045,012	464,844	587,116	1,051,960	-10,285	1.6448
7/11/90	15,228	108,107	123,335	20,260	106,069	126,329	482,990	562,622	1,045,612	483,566	568,235	1,051,801	-9,183	1.6472
7/18/90	15,503	109,145	124,648	22,503	106,309	128,812	478,667	549,972	1,028,639	480,213	557,518	1,037,731	-13,256	1.6430
7/25/90	16,309	114,019	130,328	22,507	110,599	133,106	514,000	556,295	1,070,295	514,063	564,783	1,078,846	-11,329	1.6202
8/01/90	14,924	110,250	125,174	21,829	107,153	128,982	492,973	578,281	1,071,254	492,538	585,565	1,078,103	-10,657	1.5918
8/08/90	16,126	115,444	131,570	20,694	111,164	131,858	501,579	609,249	1,110,828	502,795	618,393	1,121,188	-10,648	1.5958
8/15/90	15,010	27,273	42,283	20,735	27,329	48,064	472,241	218,366	690,607	473,656	220,361	694,017	-9,191	1.5560
8/22/90	15,047	115,392	130,439	19,800	113,234	133,034	502,973	618,102	1,121,075	504,627	641,523	1,146,150	-27,670	1.5520
8/29/90	16,393	112,151	128,544	21,421	109,538	130,959	498,585	581,586	1,060,171	500,241	591,664	1,091,905	-14,149	1.5528
9/05/90	15,556	110,570	126,126	23,087	108,290	131,377	1,080,524	617,583	1,698,107	1,081,583	620,103	1,701,686	-8,830	1.5668
	16,594	112,735	129,329	21,816	110,040	131,856	513,915	612,972	1,126,887	515,919	620,266	1,136,185	-11,825	1.5858
	16,199	110,778	126,977	20,951	109,461	130,412	510,220	593,567	1,103,787	511,373	601,152	1,112,525	-12,173	1.5552
	16,596	107,846	124,442	21,177	105,693	126,870	497,318	597,179	1,094,497	498,835	605,338	1,104,173	-12,104	1.5714

Section IV.--Japanese Yen Positions

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

[In billions of yen] Net Report Assets 2 Liabilities 3 Exchange bought 4 Exchange sold 4 posi-tion 5 Exchange rate 6 Position held in: (5) (6) (1) (2)(3)(4) 1,727 1,176 2,048 5,578 159.3000 United States 4/30/90 2,691 8,591 2.751 3.693 3.096 -978 152 4000 United States 5/31/90 6/29/90 1.326 r706 152.2400 Abroad n.a. r5,225 n.a. United States 3.691 152,2400 4,389 172 152.2400 Worldwide r7.005 17.562 5.017 146.4800 United States 7/31/90 2,808 1.200 5,667 8/31/90 4.028 United States 2,917 3.876 2.990 143.3500 863 138.2200 Abroad 1.129 5.275 1.509 9/28/90 5 759 4,098 3,842 3,261 452 138.2200 United States 138,2200 Worldwide 4.390 411 8,822 9.373 5.351

Table FCP-IV-2.--Weekly Bank Positions 7

[In billions of yen] World-Liabilities 9 Exchange bought 10 Exchange sold 10 wide Assets 8 net posi-Exchange rate 12 Report United United World-United Foreign World-United Foreign branch Worldtion 11 Foreign World-Foreign States branch wide States branch wide States branch wide States wide (14) (9) (10)(12) (13)(1) (2) (3)(4) (5) (6) (7) (8) (11)102,480 46,708 56,843 103,551 698 158.5500 4/04/90 5.522 7,983 13,505 4,209 7,526 11,735 45,702 56,778 5,376 5,527 7,863 7,710 13,239 13,237 3,977 4,052 7,071 6,851 42,543 43,444 55,713 55,544 100.058 4/11/90.... 11.048 98 256 43.844 56,214 386 158,2300 539 159.3200 10,903 4/18/90 5,811 13.545 4,224 6.938 11,162 42,236 58.861 101.097 43,690 59.447 103.137 342 158,7000 632 542 226 379 40,968 42,916 53,496 55,610 94,464 98,526 42,362 158 1000 5/02/90.... 5,607 7,811 13,418 4,020 6.891 10,911 53.975 96 337 56,285 100,513 5/09/90.... 44,228 156.6200 5,445 5,402 7,925 7,744 3.893 6.947 10.840 13 370 13,146 7,151 6,717 11,135 10,640 47,263 45,940 67,914 64,793 115,177 110,733 48,538 47,231 68,424 65,248 116,962 112,479 151.7900 151.2000 5/16/90.... 3,984 5/23/90 5 364 7.403 3.923 7,672 6,763 10,588 44,096 64,015 45,509 64,667 110,176 356 150.8200 5/30/90.... 5,338 13,010 3,825 57,797 60.789 6/06/90.... 5,450 7,398 3,768 6,525 10,293 44,017 101,814 385 152 5300 6/13/90.... 5,365 5,294 7,578 7,120 3,682 3,526 43,609 41,881 60,037 55,230 105 917 406 154.3200 12,943 6.582 10.264 103,646 45,128 443 447 6,554 10,080 97,111 101,443 154.0500 6/20/90.... 12.414 57 993 45,158 58.377 154.2800 6/27/90 5.928 13,367 4,078 6,747 10,825 43,450 103.535 45,782 149.7500 7/04/90.... 7,609 4,365 4,244 6,789 11,154 44,242 49,553 63,077 65,854 107,319 63,417 66,360 109,199 693 10,818 51,082 117,442 609 148.1400 147.3400 7/11/90.... 6.022 7,441 13,463 13,236 7/18/90.... 6,107 7,129 4,310 6,325 10,635 47,679 61,618 59,277 109.297 49.014 62,060 823 148.9800 48,089 107,366 49,462 59,789 7/25/90 5.849 7.143 12,992 4.103 6.457 10.560 8/01/90.... 3,747 6,630 10,377 53,054 63,657 116,711 54,282 64,201 840 5.490 7.500 12,990 5,623 5,806 7,340 2,257 12,963 3,920 6,731 10,651 54,266 52,885 65,352 25,257 119,618 78,142 55,613 54,386 65,821 25,507 121,434 79,893 496 370 150.4200 147.1800 8/15/90. 4,009 7,611 11,029 53,002 62,549 115 551 54,375 63,128 117.503 582 145 6200 5,953 530 143.9000 8/29/90. 5.888 8.146 14.034 3.987 7 300 11,287 55,656 68.321 123.977 57,143 69.051 126,194 9/05/90.... 57,763 67.068 124,831 1,072 141.6200 13 985 4,127 67.119 123,339 5,974 8.011 7,293 11.420 56,220 9/12/90.... 58,020 68,542 66,744 70,160 69,193 67,164 128,841 411 319 138.1800 5,998 13,047 6,379 10,355 7,049 3,976 9/19/90 6,077 6,949 8 092 14,169 4,022 5,127 7,661 11,683 57,622 56,958 124,366 127,118 59.368 126,532 137.2800 12,864 137.0000 58,299 70,448 9/26/90... 8,101 15,050

Section V.--Swiss Franc Positions

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

			[in millions	of francs]			
Report date	Assets 2	Liabilities 3	Exchange bought 4	Exchange sold 4	Net posi- tion ^s	Exchange rate ⁶	Position held in:
	(1)	(2)	(3)	(4)	(5)	(6)	
4/30/90	1,402 1,457	5,653 5,724	19,284 18,899	18,688 14,699	-3,655 -67	1.4592 1.4238	United States United States
6/29/90	n.a. 1,209	r6,665 5,553	1,916 14,214	2,925 14,638	n.a. -4,768	1.4224 1.4224	Abroad United States
	n.a.	r12,218	16,130	17,563	n.a.	1.4224	Worldwide
7/31/90	1,175 n.a.	5,827 13,963	16,551 n.a.	17,038 12,761	-5,139 -4,562	1.3538 1.2958	United States United States
9/28/90	n.a. n.a.	12,782 13,226	n,a, n.a,	3,390 10,035	-1,160 -4,149	1.2990 1.2990	Abroad United States
	20,558	26,008	13,566	13,425	-5,309	1.2990	Worldwide

Table FCP-V-2.--Weekly Bank Positions,

						[lr	millions of f	rancs]						
Report		Assets 8		ı	Liabilitles 9		Excl	hange boug	pht 10	Exc	change sold	10	World- wide net	Exchange
date	United States	Foreign branch	World- wide	United States	Foreign branch	World- wide	United States	Foreign branch	World- wide	United States	Foreign branch	World- wide	posi- tion 11	rate 12
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
4/04/90	6,622	33,403	40,025	6,384	33,066	39,450	119,665	154,473	274,138	118,746	154,623	273,369	1,344	1.5060
4/11/90	5,976	32,889	38,865	5,858	33,034	38,892	129,100	155,918	285,018	128,561	155,492	284,053	938	1.4835
4/18/90	5,520	32,240	37,760	5,591	32,272	37,863	124,247	145,983	270,230	123,265	145,725	268,990	1,137	1.4875
4/25/90	5,489	32,550	38,039	5,422	32,651	38,073	131,735	163,971	295,706	130,641	162,495	293,136	2,536	1.4758
5/02/90	5,680	33,919	39,599	5,386	33,721	39,107	134,502	166,436	300,938	133,182	166,014	299,196	2,234	1.4600
	5,501	34,053	39,554	5,503	33,637	39,140	143,097	169,953	313,050	141,967	169,862	311,829	1,635	1.4084
	5,685	34,203	39,888	5,682	34,441	40,123	141,174	185,160	326,334	140,438	184,750	325,188	911	1.3992
	5,531	34,622	40,153	5,644	34,042	39,686	136,719	184,269	320,988	135,435	184,203	319,638	1,817	1.4107
	6,420	33,766	40,186	5,951	33,650	39,601	132,940	175,926	308,866	132,333	175,528	307,861	1,590	1.4104
6/06/90	6,310	33,984	40,294	5,954	33,895	39,849	139,817	174,288	314,105	138,802	174,081	312,883	1,667	1.4290
6/13/90	6,353	33,544	39,897	5,978	33,349	39,327	137,206	174,718	311,924	136,342	174,103	310,445	2,049	1.4312
6/20/90	7,379	33,787	41,166	6,835	33,686	40,521	134,684	175,724	310,408	134,060	175,357	309,417	1,636	1.4144
6/27/90	6,624	34,024	40,648	5,905	33,987	39,892	139,442	187,249	326,691	138,523	186,862	325,385	2,062	1.4046
7/04/90	6,415	32,299	38,714	6,094	32,472	38,566	126,914	181,097	308,011	126,251	180,243	306,494	1,665	1.3890
	6,533	34,155	40,688	6,058	33,835	39,893	131,506	176,766	308,272	131,060	177,570	308,630	437	1.3962
	6,656	34,507	41,163	6,281	34,728	41,009	143,690	187,789	331,479	143,753	188,134	331,887	-254	1.4062
	6,800	34,300	41,100	6,407	35,272	41,679	138,631	175,607	314,238	138,097	174,378	312,475	1,184	1.3785
8/01/90.	6,765	35,194	41,959	6,414	36,298	42,712	144,410	190,732	335,142	143,637	189,510	333,147	1,242	1.3534
8/08/90.	7,392	37,010	44,402	6,809	37,839	44,648	139,489	195,662	335,151	138,379	194,295	332,674	2,231	1.3418
8/15/90.	7,445	4,593	12,038	6,949	5,022	11,971	138,705	49,262	187,967	137,151	48,537	185,688	2,346	1.2962
8/22/90.	6,691	35,395	42,086	5,988	35,958	41,946	144,321	181,489	325,810	143,881	180,644	324,525	1,425	1.2725
8/29/90.	6,575	36,258	42,833	6,261	36,816	43,077	148,280	180,743	329,023	147,898	180,436	328,334	445	1.2884
9/05/90 9/12/90 9/19/90 9/26/90	7,061 7,141	44,557 38,055 38,516 39,019	50,994 45,116 45,657 45,667	6,640 6,947 6,898 6,566	44,958 38,734 38,738 39,392	51,598 45,681 45,636 45,958	144,230 147,469 143,452 139,037	212,121 184,127 181,052 177,158	356,351 331,596 324,504 316,195	142,913 147,101 142,789 138,620	212,072 183,704 180,994 177,504	354,985 330,805 323,763 316,124	762 226 742 -220	1.3006 1.3212 1.2926 1.3092

Section VI.--Sterling Positions

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

Report date	Assets 2	Llabilities 3	Exchange bought 4	Exchange sold 4	Net posi- tion ⁵	Exchange rate 6	Position held in:
	(1)	(2)	(3)	(4)	(5)	(6)	
/30/90 , , ,	2,058	1,157	9,381	9,712	570	1.6340	United States
	n.a.	1,045	8,934	n.a.	n.a.	1.6790	United States
/29/90	n.a.	r37,914	r22,115	n.a.	n.a.	1.7454	Abroad
	2,399	1,234	9,708	9,645	1,228	1.7454	United States
	n.a.	r39,148	r31,823	n.a.	n,a,	1,7454	Worldwide
/31/90 /31/90	2,385	1,510	13,281	13,205	951	1.8548	United States
	5,050	4,450	10,525	10,688	437	1.8925	United States
/28/90	128,043	102,398	22,653	15,791	32,507	1.8729	Abroad
	4,859	4,367	7,905	7,581	816	1.8729	United States
	132,902	106,765	30,558	23,372	33,323	1.8729	Worldwide

Table FCP-VI-2.--Weekly Bank Positions 7

[In millions of pounds] World-Exchange sold 10 wide Liabilities 9 Exchange bought 10 Assets 8 Exchange пеі Report rate 12 date tion 11 World-United World-United Foreign World-United Foreign branch World-United Foreign Foreign wide States wide States branch wide States branch wide States branch (10) (11)(12)(13)(14) (6) (7) (8) (9)(1) (2) (3)(4) (5)90,725 154.077 480 1 6415 4/04/90..... 2.036 36.091 38.127 2.221 33,925 255,530 404 1.6425 91,385 69,348 4/11/90. 2,167 2,159 35,992 36,029 39,159 2,293 33,966 33,199 36,259 35,450 162,649 150,884 254,034 240,232 91.844 163,686 38,188 89,953 242,765 205 1.6375 4/18/90. 4/25/90..... 2,118 35,565 37,683 2.168 33,040 35,208 89,174 154,168 243.342 89.905 155.716 245.621 196 1.6294 156,151 172,472 94 286 404 1.6398 2,303 33,862 36,165 93,741 249.892 157,258 251.544 5/02/90..... 97,343 106,955 104,088 173,803 616 5/09/90..... 35,388 96,851 271,146 1.6771 37,827 37,537 2,476 32.912 269,323 2.434 35 393 5/16/90..... 5/23/90..... 2,257 35,280 2,408 32,877 35,285 105,935 103,593 174,963 177,360 280,898 176,088 177,730 263,043 107 1.6798 280,953 281,818 1,468 1.6982 2 498 36,142 36,681 39.640 2.481 33.826 36,307 3,305 34,006 2,747 39,428 37,311 105,009 173,078 278,087 104,944 173,906 278,850 1,354 1.7020 5/30/90..... 275,099 103,853 171,868 732 1.6861 6/06/90..... 2.614 35,983 38,597 3,365 33,878 103,506 6/13/90..... 2,655 36,573 36,760 39,228 39,501 3,428 3,587 33,948 34,566 37,376 38,153 112,115 105,713 111,973 104,805 312.686 1.779 1.7115 200,498 312,613 200.713 181,938 287,651 1.894 17198 6/20/90..... 6/27/90.... 2,650 36,573 39,223 3,327 34,129 37,456 108,000 180,209 288,209 107,289 181.251 288,540 1,436 1.7434 311,087 1,7885 2,838 36,305 39,143 3,231 3,288 33 522 36,753 37,231 109,388 200,522 220,065 309.910 109,103 126,357 201.984 1,213 222,092 348,449 7/11/90.... 33.943 126,641 346,706 1,116 3.025 37.065 40.090 238,464 120,274 221,922 221,679 237,997 120,271 222,433 222,503 7/18/90..... 36,766 34,483 37,843 460,386 460.430 2.020 1.8198 342,774 1.8110 842 7/25/90..... 34.262 341,953 3 049 36.374 39.423 3.498 37,760 1.8515 214,887 111,139 215,966 327,105 1,341 8/01/90..... 3.173 36,580 37,699 39,753 40,914 3,706 3,748 34,030 37,001 37,736 40,749 326,429 8/08/90.... 8/15/90.... 3,215 223,140 333,748 109,950 224,197 -234 890 1.8670 178,917 1.9062 3,232 10,234 37,483 13,466 3,765 3,591 10,006 13,771 38,387 110,082 114,502 70.030 180.112 109.466 69.451 113,553 1.9280 40,608 214,964 329,466 8/22/90. 3.125 8/29/90...... 1.9478 3,299 37,763 41,062 3,601 35,739 39,340 115,820 224,280 340,100 115,160 224.355 339.515 2,307 1.8956 3,929 35,582 39,511 39,359 115,706 119,614 229,809 229,715 345 515 114,550 118,588 229.671 344,221 38,190 230,603 349,191 1.8642 9/12/90..... 349,329 3.191 38.376 41.567 3.823 35,536 9/19/90..... 113,838 223,668 337,506 113.081 223,906 336 987 2.507 1.8938 121,069 348.191 227,246 348,315 1,510 1.8665 9/26/90..... 3.510 36.826 40.336 4.209 34 493 38 702 121,504 226.687

Section VII.--U.S. Dollar Positions Abroad

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

		[]	n millions of dollars]			
Report date	Assets 2	Liabilities 3	Exchange bought 4	Exchange sold 4	Net posi- tion ⁵	Position held in:
	(1)	(2)	(3)	(4)	(5)	
6/29/90	n.a.	n.a.	r21,269	18,802	n.a.	Abroad
9/28/90	48,959	48,282	21,435	19,649	2,463	Abroad

Table FCP-VII-2.--Weekly Bank Foreign Subsidiaries' Positions 7

		[In r	nillions of dollars]		
Report date	Assets 8	Liabilities ⁹	Exchange bought 10	Exchange sold 10	World- wide net posi- tion 11
	(1)	(2)	(3)	(4)	(5)
4/04/90.	366,871	375,724	1,202,847	1,185,573	8,421
4/11/90.	369,170	381,394	1,231,330	1,213,042	6,064
4/18/90.	364,961	378,397	1,191,632	1,172,187	6,009
4/25/90.	366,479	378,238	1,228,816	1,209,632	7,425
5/02/90	376,452	386,784	1,193,244	1,176,452	6,460
5/09/90	368,833	380,404	1,280,994	1,263,956	5,467
5/16/90	366,248	374,800	1,378,123	1,361,911	7,660
5/23/90	368,301	379,371	1,342,357	1,323,441	7,846
5/30/90	379,611	392,266	1,320,610	1,299,924	8,031
6/06/90.	373,761	383,994	1, <u>8</u> 62,923	1,247,265	5,425
6/13/90.	368,393	380,390	1,317,225	1,298,242	6,986
6/20/90.	365,989	375,336	1,261,363	1,243,544	8,472
6/27/90.	366,610	377,038	1,292,486	1,273,954	8,104
7/04/90.	358,460	370,232	1,349,272	1,329,246	8,254
7/11/90.	441,603	455,292	1,389,817	1,367,794	8,334
7/18/90.	355,652	366,413	1,369,877	1,349,376	9,740
7/25/90.	358,297	368,032	1,374,923	1,354,165	11,023
8/01/90	357,855	367,409	1,428,703	1,407,900	11,249
8/08/90	360,957	371,900	1,424,541	1,403,142	10,456
8/15/90	101,289	99,169	492,895	491,174	3,841
8/22/90	369,085	380,937	1,402,400	1,380,786	9,762
8/29/90	367,253	377,530	1,436,981	1,414,909	11,795
9/05/90.	372,633	383,015	1,483,549	1,473,515	-348
9/12/90.	370,782	382,241	1,551,794	1,530,069	10,266
9/19/90.	375,179	381,697	1,495,889	1,478,426	10,945
9/26/90.	361,406	369,144	1,493,600	1,475,471	10,391

See footnotes on following page.

Footnotes to Tables FCP-I through FCP-VII

SECTION I

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

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

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

⁴ Foreign branches and majority-owned subsidiaries only.

SECTIONS II THROUGH VII

¹ Positions of nonbanking business concerns in the United States and their foreign branches and majority-owned partnerships and subsidiaries. In section VII positions of toreign branches and majority-owned partnerships and subsidiaries only.

- ² Excludes receivables and installment paper sold or discounted before maturity, fixed assets (plant and equipment), and parents' investment in majority-owned foreign subsidiaries.
- ³ Capitalized plant and equipment leases are excluded.
- ⁴ Includes both spot and forward exchange rates.
- ⁵ Columns 1 and 3 less columns 2 and 4.
- ⁶ Representative rates on the report date. Canadian dollar and United Kingdom pound rates are expressed in U.S. dollars per unit of foreign currency, all others in foreign units per U.S. dollar. The source of the automated representative rates changed as of June 30, 1988.
- ⁷ Banks and banking institutions in the United States and their foreign branches and majority-owned subsidiaries. In section VII, foreign branches and majority-owned subsidiaries only.
- ⁸ Excludes capital assets.
- ⁹ Excludes capital liabilities.
- 10 Includes both spot and forward exchange contracts.
- ¹¹ Columns 3 and 9 less columns 6 and 12.
- 12 See footnote 6.

EXCHANGE STABILIZATION FUND

INTRODUCTION

Background

The Exchange Stabilization Fund (ESF) was established under the Gold Reserve Act of January 30, 1934 (31 U.S.C. 822a). This act authorized the establishment in the Department of the Treasury of a stabilization fund to be operated under the exclusive control of the Secretary of the Treasury, with the approval of the President, for the purpose of stabilizing the exchange value of the dollar. Subsequent amendment of the Gold Reserve Act modified the original purpose somewhat to reflect termination of the fixed exchange rate system.

The resources of the fund consist of dollar balances, partly invested in U.S. Government securities, special drawing rights (SDRs), and balances of foreign currencies.

The principal sources of income or losses for the ESF have been profits or losses on holdings of and transactions in SDRs and foreign exchange, and the interest earned on assets.

Definitions

Special drawing rights.--International assets created by the International Monetary Fund (IMF). They serve to increase international liquidity and provide additional international reserves, and may be purchased and sold among eligible holders through the IMF.

SDR allocations.--The counterpart of SDRs issued by the IMF based on members' quota in the IMF. Although shown in ESF state-

ments as liabilities, they must be redeemed by the ESF only in the event of liquidation of, or U.S. withdrawal from, the SDR Department of the IMF or cancellation of SDRs.

SDR certificates.--Issued to the Federal Reserve System against SDRs when SDRs are "monetized" and the proceeds of the monetization are deposited in an ESF account at the Federal Reserve Bank of New York.

Description of Tables

Table ESF-1 presents the assets, liabilities, and capital of the ESF. Data are presented in U.S. dollars or U.S. dollar equivalents based on current exchange rates computed according to the accrual method of accounting. The capital account represents the original capital appropriated to the ESF by Congress of \$2 billion, less a subsequent transfer of \$1.8 billion to pay for the initial U.S. quota subscription to the IMF. Subsequent gains and losses since inception are reflected in the cumulative net income (loss) account.

Table ESF-2 presents the results of operations by quarter. Data are presented in U.S. dollars or U.S. dollar equivalents computed according to the accrual method of accounting. The "Profit (loss) on foreign exchange" includes realized profits (losses) on sales of foreign currencies as well as revaluation gains (losses) on currencies held. "Adjustment for change in valuation of SDR holdings and allocations" reflects the net gain (loss) on revaluation of SDR holdings and allocations for the quarter.

EXCHANGE STABILIZATION FUND

Table ESF-1.--Balances as of June 30, 1990, and Sept. 30, 1990

	[In thousands o	f dollars]	
Assets, liabilities, and capital	June 30, 1990	June 30, 1990, through Sept. 30, 1990	Sept. 30, 1990
Assets			
S. dollars: Held at Federal Reserve Bank of New York	1,478,692	379,840	1,858,532
U.S. Government securities Other Decial drawing rights 1	1,067,000	79 - 175,389	4,104 1,067,000 10,665,870
reign exchange and securities 2; German marks Japanese yen. Pounds sterling. Swiss francs Mexican pesos. Hungarian forints Guyana dollars Honduran lempiras counts receivable.	4,042,869 8,500,462 22,958 28,810 339,855 11,111 31,750 82,300	1,505,716 1,026,854 2,551 3,210 (339,855) (11,111) (31,750) (47,538) 25,858	5,548,585 9,527,316 25,509 32,020 - - 34,762 272,463
Total assets	26,346,918	2,689,243	29,036,161
Liabilities and capital			
rrent liabilities: Accounts payable Advance from U.S. Treasury (U.S. drawing on IMF) 3		7,055	105,213 1,067,000
Total current liabilities	1,165,158	7,055	1,172,213
her liabilities: Special drawing rights certificates Special drawing rights allocations.	8,518,000 6,486,385	336,522	8,518,000 6,822,907
Total other liabilities	15,004,385	336,522	15,340,907
pital: apital account	200,000 9,977,375	2,345,666	200,000 12,323,041
Total capital	10,177,375	2,345,666	12,523,041
Total liabilities and capital	26.346.918	2,689,243	29,036,161

See footnotes at end of table ESF-2.

Table ESF-2.--Income and Expense

[In thousands of dollars] Current quarter Year to date July 1, 1990, Oct. 1, 1989, through Sept. 30, 1990 through Sept. 30, 1990 Income and expense: Profit (loss) on: 2,300,748 Foreign exchange 1,752,049 Adjustment for change in valuation of SDR holdings 325,146 and allocations 1..... Interest (net charges) on: 202,053 Special drawing rights
U.S. Government securities.
Foreign exchange 91,627 30,817 336,569 84,482 269,120 917,594 2,345,666 3,964,539 Income from operations 2.345.666 3,964,539

Note,--Annual balance sheets for fiscal years 1934 through 1940 appear in the 1940 Annual Report of the Secretary of the Treasury and those for succeeding years appear in subsequent reports through 1980. Quarterly balance sheets beginning with Dec. 31, 1938, have been published in the *Treasury Bulletin*. Data from inception to Sept. 30, 1978, may be found on the statements published in the January 1979 *Treasury Bulletin*.

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. SDR holdings and allocations

are valued on this basis beginning July 1974.

Excludes foreign exchange transactions for future and spot delivery.

A non-interest-bearing liability to the U.S. Treasury resulting from the transfer to the Exchange Stabilization Fund of foreign currencles drawn from the IMF by the United States.



SPECIAL REPORTS



Statement of Liabilities and Other Financial Commitments of the United States Government as of Sept. 30, 1990

INTRODUCTION

The Statement of Liabilities and Other Financial Commitments of the United States Government is compiled in accordance with 31 U.S.C. 331 (b). The report discloses the liabilities as of September 30, 1989 and 1990, and revised commitments and contingent liabilities of the Federal Government as of September 30, 1988 and 1989.

The categories show existing liabilities to pay (1) money borrowed (public debt and agency debt including all public and agency issues outstanding), (2) goods and services actually received, and (3) adjudicated claims. The liability for these amounts is certain and the dollar values are relatively precise. Sources for the information supporting these totals follow:

SECTION I

The public debt--Final Monthly Treasury Statement of Receipts and Outlays of the United States Government (MTS), table 6, schedule D, Investments of Federal Government Accounts in Federal Securities. The Monthly Statement of the Public Debt of the United States, September 30, 1990, contains a comprehensive picture of the total public debt outstanding.

Agency securities outstanding--MTS, table 6, schedule B, Securities Issued by Federal Agencies Under Special Financing Authorities, contains detailed information on agency debt.

Deposit fund accounts—Deposit Fund Accounts are maintained by the Financial Management Service based on Treasury internal documents.

Checks and other instruments outstanding; accrued interest on the public debt; and deferred interest (premium) on public debt subscriptions--Annual Report Appendix, Part One, Summary General Ledger Account Balances.

Accounts payable and accruals of Government agencies--Annual Report Appendix, Part Three, Details of Appropriations, Outlays, and Balances at the Account Level.

SECTION II

This report contains totals for commitments of the Government which represent the value of goods and services ordered and obligated but which have not yet been received and other legal commitments against appropriations, all pursuant to section 1311 of the Supplemental Appropriation Act of 1955 (31 U.S.C. 200). These commitments will become a liability when the goods and services ordered are delivered or when other performance stipulations have been met and the amounts to be paid can be determined. The fund account detail supporting this total may be found in the Annual Report Appendix.

Long-term contracts represent commitments of a general nature that will not be due for a comparatively long time (usually more than one fiscal year). These commitments differ from undelivered orders insofar as (1) they are not legal commitments against obligations, (2) a longer period of time will elapse before they become obligations, and (3) they are subject to cancellation or modification and are not a reliable measure of future liabilities. This information is not available from other published Treasury sources. The financial data contained in this category are obtained from agency financial statements submitted in response to the requirements in LTFM 2-4100, Federal Agencies' Financial Reports.

SECTION III

Contingencies represent conditional commitments which may become actual liabilities due to future events beyond the control of the Government. These commitments share a basic characteristic of uncertainty as to a possible loss, and they will be ultimately resolved when one or more future events occur or fail to occur. The amounts reported are agency projections and are stated in terms of maximum theoretical risk exposure (the upper limit of the Government's financial commitment) without regard to probability of occurrence and without deduction for existing and contingent assets which would be available to offset potential losses.

The data in this report are taken from unaudited reports provided by the agencies and have not been compared with any other reports submitted to the Treasury.

Summary Statement of Liabilities and Other Financial Commitments of the United States Government

[In millions]

Section	_	
	1989	1990
I, Liabilities:		
The public debt	\$2,857,431	\$3,233,313
Agency securities outstanding	23,680	32,758
Total public debt and agency securities	2,881,111	3,266,071
Deposit fund accounts	20,805	17,508
Checks and other instruments outstanding	10,615	9,066
Accrued interest on the public debt	40,747	43,799
Deferred interest (premium) on public debt subscriptions	607	816
Accounts payable and accruals of Government agencies	303,909	203,105
Total liabilities	3.257,794	3,540,365
	Revised 1988	Revised 1989
II. Commitments1:		
Undelivered orders	525,100	522,007
Long-term contracts	17,308	14,124
III. Contingencies1:		
Government loan and credit guarantees	508,185	551,818
Insurance commitments	3,247,977	4,159,151
Actuarial status of annuity programs	2	2
Unadjudicated claims	365,543	366,423
Other contingencies ³	198,821	228,665

Information as of Sept. 30, 1989, is the most recent available due to a change in the reporting schedule of agencies for FY 1990. The Financial Management Service expects to compile the 1990 data by April 1991. A copy of this information showing detailed schedules can be obtained from the Financial Reports Branch (202-208-1709).
Because the various annuity programs have been computed on different actuarial bases and at varying valuation dates, a total has not been computed.

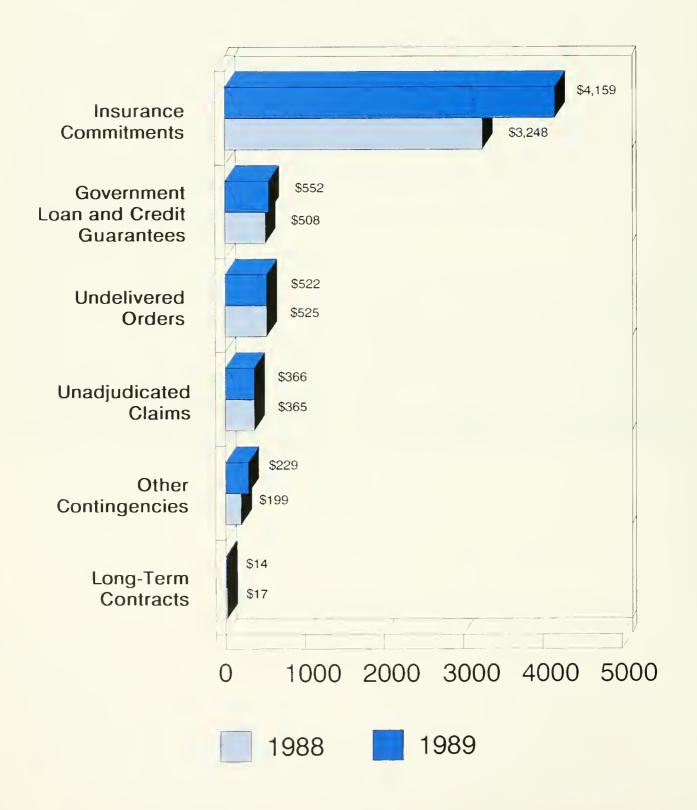
³ Revised FY 1989 other contingencies include \$34.1 billion for IRS returns processing. This information was not available in FY 1988.

Note.--Amounts presented in this report were compiled from public debt and budget report data and reports submitted by the agencies in accordance with Volume I, Part 2, Chapter 4100 of the Treasury Financial Manual (Transmittal Letter No. 512).

COMMITMENTS AND CONTINGENCIES

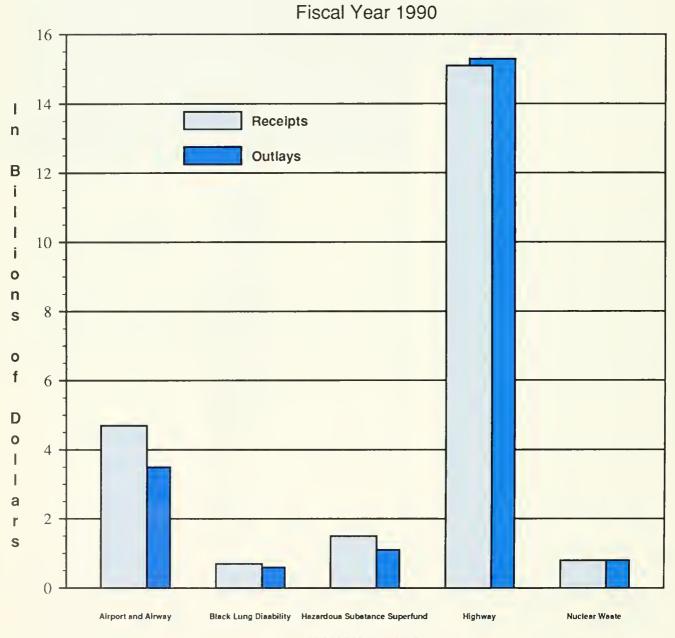
FISCAL YEARS 1988 AND 1989

[BILLIONS OF DOLLARS]





RECEIPTS AND OUTLAYS OF FIVE MAJOR TRUST FUNDS



TRUST FUNDS

Airport and Airway Trust Fund

The airport and airway trust fund was originally established on the books of the Treasury in fiscal 1971, in accordance with provisions of the Airport and Airway Revenue Act of 1970 (49 U.S.C. 1742(a)). The trust fund has been reestablished in the Internal Revenue Code (26 U.S.C. 9502 and 9602(b)) as a result of the Tax Equity and Fiscal Responsibility Act of 1982 (Public Law 97-248, dated Sept. 3, 1982), effective as of Sept. 1, 1982. Amounts equivalent to the taxes received in the Treasury on transportation by air, gasoline, and jet fuel used in noncommercial aircraft, freight moved by aircraft, and an international departure tax are designated by the act to be appropriated and transferred from the general fund of the Treasury to the trust fund. These transfers are made at least quarterly on the basis of estimates made by the Secretary of the Treasury, subject to adjustments in later transfers to the amount of actual tax receipts. When the provisions of 26 U.S.C. 9602(b) have been met, amounts available in the fund in excess of outlay requirements shall be invested in public debt securities and interest thereon credited to the fund. There are also credited to the fund additional sums from the general fund, as authorized and made available by law, to meet outlay requirements in excess of available revenues, if necessary.

Amounts required for outlays to carry out the airport and airway program are made available to the Federal Aviation Administration, Department of Transportation. Other charges to the trust fund are made by the Secretary of the Treasury for transfers of certain refunds of taxes and certain section 39 credits of the Internal Revenue Code of 1954.

Annual reports to Congress are required by 26 U.S.C. 9602(a) to be submitted by the Secretary of the Treasury, after consultation with the Secretary of Transportation. These reports are required to cover the financial condition and the results of operations of the fund during the past fiscal year and the expected condition and operations of the fund during the next 5 fiscal years.

Results of Operations, Fiscal Year 1990

[Sour	ce: Financial Manage	ment Service]	
Description	Internal Revenue Code section (26 U.S.C.)		Amount
Balance Oct. 1, 1989			\$12,937,519,192
Receipts: Excise taxes (transferred from general fund): Liquid fuel other than gasoline Gasolinecommercial 9 cents tax. Gasolinenoncommercial. Transportation by air seats, berths, etc. Use of international travel facilities Transportation of property, cargo	4041		111,546,000 2,718,000 26,389,000 3,218,773,000 180,826,000 177,772,000
Gross excise taxes Less refunds of taxes (reimbursed to general fund): Aircraft use tax and principal. Any liquid fuel other than gasoline Gasoline-retailers tax. Gasoline-manufacturers tax. Total refunds of taxes	6426 4041		3,718,024,000 5,372,820 12,480,010 9,630 230 17,862,690
Net taxes			3,700,161,310 1,245,024,846 4,945,186,156
Outlays: Interest on refunds and credits			7,730
Expenses: Operations Grants-In-aid. Facilities and equipment Research, engineering, and development NOAA weather services Total expenses			807,177,585 1,220,154,191 1,317,214,649 153,508,058 29,583,000 3,527,637,483
Balance Sept. 30, 1990.			14,355,060,13\$

Airport and Airway Trust Fund

Expected Condition and Results of Operations, Fiscal Years 1991-95

	[In millio	ons]			
	1991	1992	1993	1994	1995
Balance Oct. 1	\$14,355	\$15,279	\$16,436	\$17,543	\$18,710
Receipts: Excise taxes, net of refunds Interest on investments.	4 ,964 1,331	5,585 1,337	6,062 1,352	6,550 1,374	7,159 1,394
Total receipts	6,295	6,922	7,414	7,924	8,553
utlays ¹	5,371	5,765	6,307	6,757	7,023
alance Sept. 30 ²	15,279	16,436	17,543	18,710	20,240

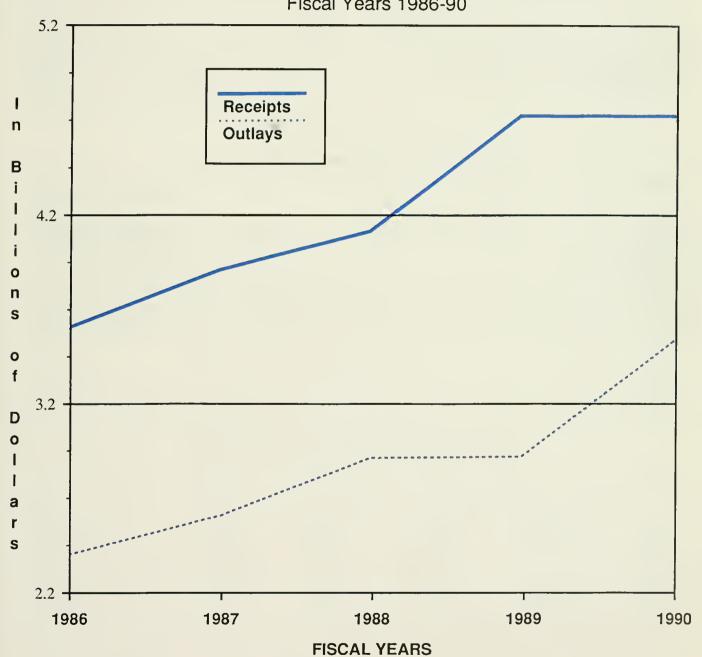
Outlays include \$35 million for 1991 and 1992, and \$36 million 1993 through 1995, for the Department of Commerce, National Oceanic and Atmospheric Administration. Outlays also include \$29 million for rental payments to General Services Administration in 1991. Essen-

tial Air Service outlays include \$23 million for 1992, and \$39 million for 1993 through 1995. 2 Large portions of the unexpended balance are committed to liquidate outstanding unfunded obligations (contract authority) and to liquidate unexpended appropriations.

TRUST FUND REPORTS

RECEIPTS AND OUTLAYS AIRPORT AND AIRWAY TRUST FUND

Fiscal Years 1986-90



Asbestos Trust Fund

The asbestos trust fund was established on the books of the Treasury in fiscal 1987 pursuant to Public Law 99-519, Oct. 22, 1986. It consists of amounts received in the Treasury on or after Jan. 1, 1987, as repayments of loans made under section 505 of the Asbestos School Hazard Abatement Act of 1984 (20 U.S.C. 4011 et seq.), and amounts received as deposits from local educational agencies under section 207(a) of the Toxic Substances Control Act.

Amounts available in the fund in excess of current outlay requirements are invested in interest-bearing obligations of the United States, and any interest earned and proceeds from sale or redemp-

tion are credited to the fund.

Amounts are made available to the Environmental Protection Agency for the purpose of carrying out the school loan and grant program under section 505 of the Asbestos School Hazard Abatement Act.

Annual reports to the Congress are required of the Secretary of the Treasury each year on the financial condition and results of the operations of the trust fund for the preceding fiscal year and on its expected condition and operations during the next 5 fiscal years.

Results of Operations, Fiscal Year 1990

[Source: Financial Management Service]	
Balance Oct. 1, 1989.	\$7,811,843
Receipts: Loan repayments Interest on investments Interest on investments—accrued	6,184,000 770,804 100,166
Total receipts	7,054,971
Balance Sept. 30, 1990	14,866,814

		[In millions]			
	1991	1992	1993	1994	1995
Balance Oct. 1	\$14.8	\$21.9	\$33.2	\$46.4	\$60.5
Receipts: Loan repayments	6.2	9.9	11.6	12.5	13.5
Fines and penalties	.9	1.4	1,6	1.6	1.7
Total receipts	7.1	11.3	13.2	14.1	15.2
Outlays			-		-
Balance Sept. 30	21.9	33.2	46.4	60.5	75.7

Black Lung Disability Trust Fund

The black lung disability trust fund was established on the books of the Treasury in fiscal 1978 pursuant to the Black Lung Benefits Revenue Act of 1977. Public Law 97-119, Dec. 29, 1981, entitled "Trust Fund Code of 1981" (26 U.S.C. 9501), provides for the continuation of the fund as previously established under section 3 of the act of 1977. The Consolidated Omnibus Budget Reconciliation Act of 1985 (Public Law 99-272), enacted Apr. 7, 1986, provided for an increase in the coal tax effective Apr. 1, 1986, through Dec. 31, 1995, and a 5-year forgiveness of interest retroactive to Oct. 1, 1985. The 5-year moratorium on interest payments ended on Sept. 30, 1990. Payment of interest on advances resumes in fiscal 1991. The Omnibus Budget Reconciliation Act of 1987 (Public Law 100-203), signed Dec. 22, 1987, extends the temporary increase in the coal tax through Dec. 31, 2013.

The act designates the following receipts to be appropriated and transferred from the general fund of the Treasury to the trust fund: excise taxes on mined coal tonnage; taxable expenditures of private black lung benefit trusts; reimbursements by responsible mine operators; and related fines, penalties, and interest charges. Estimates made by the Secretary of the Treasury determine monthly transfers of amounts for excise taxes to the trust fund, subject to

adjustments in later transfers to actual tax receipts.

Amounts available in the fund in excess of current expenditure requirements are invested by the Secretary of the Treasury in interest-bearing public debt securities, and any interest earned is credited to the fund. Also credited to the fund, if necessary, are repayable advances from the general fund to meet outlay requirements in excess of available revenues.

To carry out the black lung disability program, amounts are made available to the Department of Labor. Other charges to the fund are to pay administrative expenses incurred by the Department of Health and Human Services and the Department of the Treasury, and also to repay advances from the general fund and interest on advances.

The act requires the Secretary of the Treasury to submit an annual report to Congress after consultation with the Secretary of Labor and the Secretary of Health and Human Services (26 U.S.C. 9602 (a)). The report must present the financial condition and results of operations of the fund during the past fiscal year and the expected condition and operations of the fund during the next 5 fiscal years.

Results of Operations, Fiscal Year 1990

Receipts: Excise taxes (transferred from general fund): \$1.10 tax on underground coal. 300,932,0 \$0.55 tax on surface coal. 167,949,0 4.4-percent tax on underground coal 123,434,0 4.4-percent tax on surface coal 73,033,0 5ines, penalties, and interest 73,033,0 Fines, penalties, and interest 74,007,4 Coilectionresponsible mine operators 14,007,4 Repayable advances from the general fund 154,6 Total receipts 686,700,5 Net receipts 686,700,5 Couldays: Treasury administrative expenses 540,6 Salaries and expensesLaborDM 22,535,7 Salaries and expensesLaborESA 28,640,0	[Source: Financial Management Service]	
Excise taxes (transferred from general fund): \$1.10 tax on underground coal	Balance Oct. 1, 1989	\$4,009,578
\$1.10 tax on underground coal. \$0.55 tax on surface coal. 4.4-percent tax on underground coal. 167,949,0 4.4-percent tax on underground coal. 123,434,0 4.4-percent tax on surface coal. 73,033,0 Fines, penalties, and interest. 7,190,4 Collectionresponsible mine operators. 7,190,4 Repayable advances from the general fund. 7,190,4 Total receipts. 868,700,5 Net receipts. 968,700,5 Coutlays: Treasury administrative expenses. Salaries and expensesLaborDM. 22,535,7 Salaries and expensesLabor-ESA. 28,640,0	Receipts:	
\$0.55 tax on surface coal. 4.4-percent tax on underground coal. 4.4-percent tax on surface coal. 73.033,0 Fines, penalties, and interest. Collectionresponsible mine operators. Repayable advances from the general fund. Total receipts. Net receipts. Outlays: Treasury administrative expenses. Salaries and expensesLaborDM. Salaries and expensesLaborESA. 167,949.0 73.033,0 71,190,4 686,700,5 686,700,5 686,700,5 540,6 Salaries and expensesLaborDM. 28,640,0	Excise taxes (transferred from general fund):	
4.4-percent tax on underground coal 123.434,0 4.4-percent tax on underground coal 73.033,0 4.4-percent tax on underground coal 73.033,0 Fines, penalties, and interest 7,190,4 Collectionresponsible mine operators 14,007,4 Repayable advances from the general fund 154,6 Total receipts 686,700,5 Net receipts 686,700,5 Outlays: 540,6 Salaries and expensesLaborDM 22,535,7 Salaries and expensesLaborESA 28,640,0		
4.4-percent tax on surface coal 73,033.0 Fines, penalties, and interest 7,190.4 Collectionresponsible mine operators 14,007.4 Repayable advances from the general fund 154.6 Total receipts 686,700.5 Net receipts 686,700.5 Outlays: Treasury administrative expenses 540.6 Salaries and expensesLaborDM 22,535.7 Salaries and expensesLabor-ESA 28,640,0		123,434,000
Collectionresponsible mine operators 14,007,4 Repayable advances from the general fund 154,6 Total receipts 686,700,5 Net receipts 686,700,5 Outlays: 7 Treasury administrative expenses 540,6 Salaries and expensesLaborDM 22,535,7 Salaries and expensesLaborESA 28,640,0		73,033,000
Repayable advances from the general fund. 154,6 Total receipts. 686,700,5 Net receipts. 686,700,5 Outlays: Treasury administrative expenses. 540,6 Salaries and expensesLaborDM. 22,535,7 Salaries and expensesLaborESA 28,640,0		7,190,467
Total receipts 686,700,5 Net receipts 686,700,5 Outlays: Treasury administrative expenses 540,6 Salaries and expensesLaborDM 22,535,7 Salaries and expensesLaborESA 28,640,0		14,007,422
Net receipts 686,700,5 Outlays: Treasury administrative expenses 540,6 Salaries and expensesLaborDM 22,535,7 Salaries and expensesLaborESA 28,640,0		
Outlays: 540,6 Treasury administrative expenses 542,535,7 Salaries and expensesLaborESA 28,640,0	Total receipts	686,700,500
Treasury administrative expenses 540,6 Salaries and expenses-Labor-DM 22,535,7 Salaries and expenses-Labor-ESA 28,640,0	Net receipts	686,700,500
Treasury administrative expenses 540,6 Salaries and expenses-Labor-DM 22,535,7 Salaries and expenses-Labor-ESA 28,640,0	Outlays:	
Salaries and expensesLaborESA.	Treasury administrative expenses	540,618
		22,535,700
Total outlays	Salaries and expensesLaborESA.	28,640,000
	Total outlays	51,716,318
Expenses:	Expenses:	
	Program expense-Labor	573,359,637
Total expenses	Total expenses	573,359,637
Balance Sept. 30, 1990	Balance Sept. 30, 1990	65,634,123

	1991	1992	1993	1994	1995
Balance Oct. 1	\$65,634			-	_
Receipts: Excise taxes Advances from general fund Fines, penalties, and interest.	627,000 278,990 2,000	\$649,000 319,000 2,000	\$667,000 323,000 2,000	\$680,000 335,000 2,000	\$694,000 344,000 2,000
Total receipts	907,990	970,000	992,000	1,017,000	1,040,000
Outlays: Benefit payments Administrative expenses Interest on repayable advances.	592,426 53,198 328,000	570,187 56,813 343,000	569,187 56,813 366,000	571,187 56,813 389,000	572,187 56,813 411,000
Total outlays	973,624	970,000	992,000	1,017,000	1,040,000

Harbor Maintenance Trust Fund

The harbor maintenance trust fund was established on the books of the Treasury on Apr. 1, 1987, in accordance with the Water Resources Development Act of 1986 (Public Law 99-962, Nov. 17, 1986) (26 U.S.C. 9505).

The harbor maintenance trust fund consists of such amounts as may be appropriated as provided in section 9505(b), transferred by the Saint Lawrence Seaway Development Corporation (SLSDC) pursuant to section 13(a) of the Act of May 13, 1954, or credited as provided in section 9602(b). Amounts are appropriated equivalent to the taxes received in the Treasury under section 4461 (relating to harbor maintenance tax).

Amounts in the harbor maintenance trust fund shall be available as provided by appropriation acts for making expenditures to carry out section 210(a) of the Water Resources Development Act of 1986, for payments of rebates of tolls or charges pursuant to section 13(b) of the Act of May 13, 1954 (as in effect on Apr. 1, 1987), and for the payment of all expenses of administration incurred by the Department of the Treasury in administering subchapter A of chapter 36 (relating to harbor maintenance tax), but not in excess of \$5,000,000 for any fiscal year and for periods during which no fee applies under

paragraph (9) or (10) of section 13031(a) of the Consolidated Omnibus Budget Reconciliation Act of 1985. The provision in the act for payment of the expenses of the administration costs from this source has been found to be in violation with the General Agreement on Tariffs and Trade (GATT). Therefore, legislation is proposed to authorize payment of all expenses for administration costs from the harbor maintenance trust fund itself.

The harbor maintenance user fee was increased by the Omnibus Budget Reconciliation Act of 1990 (Public Law 101-508, approved Nov. 5, 1990). The ad valorem user fee imposed on applicable commercial cargo increased from 0.04 percent to 0.125 percent. The Water Resources Development Act of 1990 increased to 100 percent the amount of the harbor maintenance costs that can be financed by the trust fund.

Annual reports to Congress are required by 26 U.S.C. 9505 to be submitted by the Secretary of the Treasury. These reports are required to cover the financial condition and the results of operations of the fund during the past fiscal year and its expected condition and operations during the next 5 fiscal years.

Results of Operations, Fiscal Year 1990

[Source: Financial Management Service] Balance Oct. 1. 1989 \$12,311,488 Receipts Excise taxes: Imports 97,993,000 42.500.000 Exports Domestic 32,500,000 7,500,000 8,849,312 Toll receipts . . Interest on investments 8,165,237 Interest income discount 115,412 197,622,962 Total receipts Expenses: Corps of Engineers SLSDC 159 073 776 Toll rebates . 9,210,012 179,680,863 Total expenses . . . 30,253,588

[In millions]						
	1991	1992	1993	1994	1995	
Balance Oct. 1 1	\$32.4	\$54.9	\$189.8	\$325.7	\$465.2	
Receipts: Excise taxes Transfer of tolls from SLSDC Interest on investments	497.0 10.3 21.7	621.4 10.4 23.3	643.2 10.6 20.6	665.7 10.7 18.8	689.0 10.9 18.6	
Total receipts	529.0	655.1	674.4	695.2	718.4	
Outlays: Corps of Engineers	10.7 10.3	498.3 11.2 10.4 .3	516.1 11.5 10.6 .3	532.9 11.9 10.7 .3	552.6 12.2 10.9 .3	
Total outlays	506.5	520.2	538.5	555.7	575.9	
Balance Sept. 30	54.9	189.8	325.7	465.2	607.7	

¹ Includes unrealized discounts on investments as represented in the Budget of the United States Government, Fiscal Year 1992.

Hazardous Substance Superfund

The hazardous substance response trust fund was established by the Department of the Treasury in fiscal 1981, in accordance with provisions of the Hazardous Substance Response Revenue Act of 1980 (42 U.S.C. 9631 (a)). Effective fiscal 1987, the trust fund was reestablished as the hazardous substance superfund (superfund) in accordance with provisions of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980 (Public Law 96-510), as amended by Superfund Amendments and Reauthorization Act (SARA) of 1986 (Public Law 99-499, dated Oct. 17, 1986).

The Internal Revenue Service collects excise taxes on petroleum and chemicals, and an environmental tax from all corporations with modified alternative minimum taxable income (AMTI) in excess of \$2 million. In addition, the superfund is authorized to be appropriated general revenues from the general fund not otherwise appropriated. Cost recoveries and other miscellaneous receipts (e.g., interest revenue) are deposited directly to the superfund. Also appropriated to the superfund, if required, are repayable advances from the gen-

eral fund to meet outlay requirements in excess of available revenues.

Amounts available in the superfund, in excess of current expenditure requirements, are invested by the Secretary of the Treasury in interest-bearing Government securities (e.g., Treasury bills). All interest earned is credited directly to the superfund.

To carry out the superfund program, amounts are appropriated from the superfund to the Environmental Protection Agency for programmatic and administrative expenses, repayment of advances to the general fund, and interest expense associated with outstanding advances from the general fund.

An annual report to Congress by the Secretary of the Treasury is required by section 9633(b)(1) of CERCLA, as amended. These reports present the financial condition of the superfund and the results of operations for the past fiscal year, and its expected condition and operations during the next 5 years.

Results of Operations, Fiscal Year 1990

[Source: Financial Management Service] Balance Oct. 1, 1989 \$2,351,846,574 Crude and petroleum 571 703 000 Corporate environmental . . 460.955.000 General fund appropriation. 104,859,037 Cost recoveries 292,110 150,160,159 Interest on investments Interest on investments—accrued 2,301,966 1,536,378,271 Total receipts. Undisbursed balances: 5,952,486 EPA fund balance. 155,083 3,750,512 Commerce lund balance FEMA fund balance.... HHS fund balance . 4.006.965 252,088 Interior fund balance. 1,231,305 Corps of Engineers fund balance 154,184 15,502,623 1,093,339,957 Commerce expense 2,511,166 3,266,986 FEMA expense. HHS expense..... 42.942.953 Interior expense..... 1,052,730 51.861 599,915 1,143,765,568 Total expenses...... 2,728,956,654 Balance Sept. 30, 1990

		[In millions]			
	1991	19921	1993 1	1994 ¹	1995 1
Balance Oct. 1	\$2,728	\$3,676	\$3,717	\$3,883	\$4,145
Receipts: Interest on investments Recoveries, fines, and penalties Taxes General revenues	126 135 1,187 861	152 200 1,203	184 250 1,292	222 300 1,388	269 300 1,508
Total receipts	2,309	1,555	1,726	1,910	2,077
Outlays	1,361	1,514	1,560	1,649	1,661
Balance Sept. 30	3,676	3,717	3,883	4,145	4,560

¹ The forecasts for these fiscal years assume reauthorization of the hazardous substance superfund by Congress.

Highway Trust Fund

The highway trust fund was originally established on the books of the Treasury in accordance with provisions of the Highway Revenue Act of 1957, as amended (23 U.S.C. 12 note). It was reestablished on the books of the Treasury by the Surface Transportation Assistance Act of 1982, as modified by the Deficit Reduction Act of 1984 (Public Law 98-369, approved July 18, 1984), and subsequently by the Surface Transportation and Uniform Relocation Assistance Act of 1987. Amounts equivalent to taxes on gasoline, diesel fuel, special motor fuels, tires, tubes, tread rubber, commercial motor vehicles, truck use, lubricating oil, and parts and accessories for trucks, buses, etc., are designated by the act to be appropriated and transferred from the general fund of the Treasury to the trust fund. These transfers are made at least monthly on the basis of estimates by the Secretary of the Treasury, subject to adjustments in later transfers to the amount of actual tax receipts. Amounts available in the fund in excess of outlay requirements are invested in public debt securities and interest thereon is credited to the fund. There are also credited to the fund repayable advances from the general fund, as authorized and made available by law, to meet outlay requirements in excess of available revenues during a portion of a fiscal year, if necessary.

The termination date of the fund was extended to Sept. 30, 1993, as a result of the Surface Transportation and Uniform Relocation Assistance Act of 1987 (Public Law 100-17, approved Apr. 2, 1987).

Within the trust fund is a mass transit account, funded by one-ninth of the excise tax collections under sections 4041 and 4081 of the Internal Revenue Code (26 U.S.C.) imposed after Mar. 31, 1983. The funds from this account shall be used for expenditures in accordance with section 21(a)(2) of the Urban Mass Transportation Act of 1964. The remaining excise taxes collected shall be included in a highway account within the trust fund, and expenditures for this account shall be made in accordance with the provisions of Public Law 97-424

Amounts required for outlays to carry out the Federal-aid highway program are made available to the Federal Highway Administration, Department of Transportation Other charges to the trust fund are made by the Secretary of the Treasury for transfers of certain taxes to the land and water conservation fund and to the aquatic resources trust fund, refunds of certain taxes, repayments of advances from the general fund, and the interest on advances.

Annual reports to Congress are required by 26 U.S.C. 9602 (a), Internal Revenue Code as amended, to be submitted by the Secretary of the Treasury, after consultation with the Secretary of Transportation. These reports cover the financial condition and the results of operations of the fund for the past fiscal year and its expected condition and operations during the next 5 fiscal years.

Results of Operations, Fiscal Year 1990

[Source: Financial Management Service] Internal Revenue Description Code section (26 U.S.C.) Balance Oct 1 1989 \$16,957,786,655 Receipts: Excise taxes (transferred from general fund): 46.820.569 4061 (a) (1) 4041 (a) (b) 3,239,789,002 Trucks 4051 (a)..... 1.159.081.000 9,484,415,794 Gasoline... 4071 (a) (1) 254,793,400 4071 (a) (3) 287,716 4481 583 715 541 6.846.787 14,681,533,239 1,000,000 Transfer to national boating safety facilities improvement fund 112,004,000 4041 (b)..... 14,568,529,239 Less refunds of taxes (reimbursed to general fund): 150.496.370 39&6420..... 44,190,470 1,667,330 6421..... Fuel-taxicabs
Commercial fishing vessels 6427..... 4081(a).... 23,728,510 Gasohol (tax paid gasoline) 4081(c).... 75.940.310 331,197,630 Gasoline, other 6412..... 4041.... Aviation fuels--farms . 3.189.600 4041.... 38,603,200 Diesel vehicle rebate. Gas/diesel/alcohol mixtures. 4081..... 961,900 31,226,470 Exempt use..... 701,201,790 13.867.327.449 1.212,946,127 15,080,273,576 Total receipts.....

Highway Trust Fund

Results of Operations, Fiscal Year 1990--Con.

Description	Internal Revenue Code section (26 U.S.C.)		Amount
penses:			
Federal-aid highways			\$14,068,240,2
Right-of-way revolving fund			2,750,3
National Highway Traffic Safety Administration			171,368,0
Trust fund share of highway programs			11,720,9
Baltimore-Washington Parkway			10,018,89
Highway safety research and development			6,201,5
Airport executive demonstration			129,8
Highway-related safety grants		***************************************	12,543,5
Overseas highway			247,1
Mount Saint Helens			2,110,4
Intermodal urban demonstration			3,389,8
Traffic control signal demonstration			-18,2
Carpool and vanpool grants			13,4
Bicycle programs			31,9
National Park Service construction			9,322,0
Motor carrier safety grants		•••••	65,430,0
Mass transit			878,953,3
Safety improvement project			2,756,7
Safety economic development demonstration project			4,676,8
Theodore Roosevelt Bridge			829,0
Vehicular and pedestrian safety demonstration		• • • • • • • • • • • • • • • • • • • •	12,3
Nuclear waste transportation safety demonstration			511,1
		***************************************	31,7 29,7
Bridge capacity improvement			1,265,9
Highway railroad grade crossing Airport access highway demonstration project.			1,580.4
All port access highway demonstration project		***************************************	1,580,4
Total expenses			15,254,147,2
ance Sept. 30, 1990			16,783,912.9

Expected Condition and Results of Operations, Fiscal Years 1991-95 [in millions]

Combined Statement (Highway and Mass Transit Accounts)

	1991	1992	1993	1994	1995
Balance Oct. 1	\$16,784	\$19,493	\$22,062	\$23,523	\$24,706
Receipts: Excise taxes, net of refunds Interest, net.		17,776 1,632	18,467 1,738	19,005 1,764	19,461 1,760
Total receipts	18,307	19,408	20,205	20,769	21,221
Outlays	15,598	16,839	18,743	19,586	20,088
Balance Sept. 30	19,493	22,062	23,524	24,706	25,839

Mass Transit Account

	1991	1992	1993	1994	1995
Balance Oct. 1	\$7,155	\$8,387	\$9,447	\$9,936	\$9,981
Receipts: Excise taxes, net of refunds Interest, net.	1,732 635	1,911 702	1,961 744	2,008 745	2,054 711
Total receipts	2,367	2,613	2,705	2,753	2,765
Outlays	1,135	1,553	2,216	2,708	3,054
Balance Sept. 30	8,387	9,447	9,936	9,981	9,692

Highway Trust Fund

Expected Condition and Results of Operations, Fiscal Years 1991-95--Con.

Highway Account

	1991	1992	1993	1994	1995
Balance Oct. 1	\$9,629	\$11,106	\$12,615	\$13,587	\$14,725
leceipts: Excise taxes, net of refunds 1	15,085 855	15,865 930	16,506 994	16,997 1,019	17,407 1,049
Total receipts	15,940	16,795	17,500	18, 016	18,456
ıtlays	14,463	15,286	16,527	16,878	17,034
alance Sept. 30	11,106	12,615	13,588	14,725	16,147
nfunded authorizations (EOY)	21,187 32,735	20,657 35,516	19,720 36,472	18,836 34,282	18,964 32,751

¹ Refunds of taxes and transfer to other funds have been deducted.

highway authorizations" as the excess, if any, of (a) the total potential unpaid commitments as a result of apportionment to the States of the amounts authorized to be appropriated from the highway trust fund, over (b) the amount available in the highway trust fund at such time to defray such commitments.

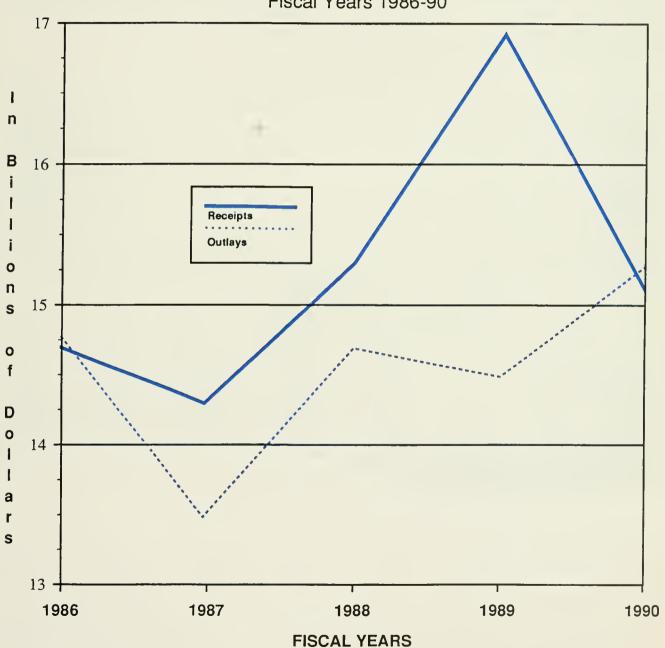
Note.--Data is in conformance with the President's FY 1992 budget.

² Receipts of interest on investments netted by payment of interest on general fund advances.

³ The Highway Revenue Act of 1982 requires that, before an apportionment can be made, projected unfunded highway authorizations at the close of the fiscal year must be less than the projected net revenues for the following 24-month period, and defines "unfunded

RECEIPTS AND OUTLAYS HIGHWAY TRUST FUND

Fiscal Years 1986-90



Inland Waterways Trust Fund

The inland waterways trust fund was originally established on the books of the Treasury in fiscal 1981, in accordance with provisions of the Inland Waterways Revenue Act of 1978 (33 U.S.C. 1801(a)) and continued pursuant to the Water Resources Deve lopment Act of 1986 (26 U.S.C. 9506). Amounts determined by the Secretary of the Treasury to be equivalent to the amount of taxes received in the Treasury under section 4042 of the Internal Revenue Code of 1954 (relating to tax on fuel used in commercial transportation on inland waterways) shall be appropriated to the trust fund. These amounts shall be transferred at least quarterly from the general fund on the basis of estimates made by the Secretary, subject to adjustments in later transfers to the amounts of actual tax receipts.

It shall be the duty of the Secretary of the Treasury to invest in interest-bearing obligations of the United States that portion of the

trust fund in his judgment not required to meet current withdrawals. The interest on, and the proceeds from the sale or redemption of, any obligation held in the trust fund shall be credited to and from a part of the trust fund.

The act provides that amounts in the trust fund shall be available, by appropriations acts, for making construction and rehabilitation expenditures for navigation on the inland and intracoastal waterways of the United States described in 33 U.S.C. 1804. Expenditures must be otherwise authorized by law.

Annual reports to Congress are required by 26 U.S.C. 9602(a) of the Secretary of the Treasury. These reports are required to cover the financial condition and the results of operations of the fund during the past fiscal year and its expected condition and operations during the next 5 fiscal years.

Results of Operations, Fiscal Year 1990

[Source: Financial Management Service]			
Balance Oct. 1, 1989	\$321,056,357		
Receipts: Excise taxes Interest on investments Accrued interest income Total receipts	62,820,000 21,032,130 5,126,146 88,978,276		
Expenses: Corps of Engineers	117,258,075		
Total expenses	117,258,075		
Balance Sept. 30, 1990	292,776,558		

Expected Condition and Results of Operations, Fiscal Years 1991-95 Amounts Available for Appropriation

[In millions]						
	1991	1992	1993	1994	1995	
Balance Oct. 1 ¹	\$280.8	\$249.8	\$203.0	\$173.6	\$174.5	
Receipts: Excise taxes, net of refunds Interest on investments	59.7 26.3	70.5 20.1	82.6 14.4	94.7 10.0	104.2 8.5	
Total receipts	86.0	90.6	97.0	104.7	112,7	
Appropriation	117.0	137.4	126.4	103.7	110.6	
Balance Sept. 30	249.8	203.0	173.6	174.5	176.6	

¹ Includes accrued interest purchased and net premium or discount on investments as represented in the Budget of the United States Government, Fiscal Year 1992, and funds considered by Office of Management and Budget to be unrealized discounts.

Leaking Underground Storage Tank Trust Fund

The leaking underground storage tank (LUST) trust fund was established in fiscal 1987 in accordance with provisions of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980 (Public Law 96-510), as amended by Superfund Amendments and Reauthorization Act (SARA) of 1986 (Public Law 99-499, dated Oct. 17, 1986).

The LUST trust fund is financed by taxes collected on gasoline, diesel fuels, special motor fuels, fuels in aviation, and fuels used in commercial transportation on inland waterways by the Internal Revenue Service. Other miscellaneous receipts (e.g., interest revenue) are deposited directly to the LUST trust fund.

Amounts available in the LUST trust fund, in excess of current

expenditure requirements, are invested by the Secretary of the Treasury in interest-bearing Government securities (e.g., Treasury bills). All interest earned is credited directly to the LUST trust fund.

To carry out the LUST program, amounts are appropriated from the LUST trust fund to the Environmental Protection Agency for programmatic and administrative expenses.

An annual report to Congress by the Secretary of the Treasury is required by section 9633(b)(1) of CERCLA, as amended. These reports present the financial condition of the LUST trust fund and the results of operations for the past fiscal year, and its expected condition and operations during the next 5 years.

Results of Operations, Fiscal Year 1990

[Source: Financial Management Service]	
Balance Oct. 1, 1989	\$352,503,478
Receipts: Taxes relating to highway, inland, and airport trust funds. Interest on investments. Interest on investmentsaccrued.	123,825,000 30,864,616 3,029,246
Gross tax receipts	157,718,862
Less reimbursements to general fund; Refund of taxes and estimated tax credits	1,753,500
Net receipts	155,965,362
Total receipts	155,965,362
Undisbursed balances: Total undisbursed balances	-957,345
Expenses: EPA LUST expenditures	60,068,539
Total expenses	60,068,539
Balance Sept. 30, 1990	449,357,646

	[In mill	ions]			
	1991	1992	1993	1994	1995
Balance Oct. 1	\$449	\$534	\$662	\$827	\$1,017
Receipts: Taxes. Interest on investments	109 45	149 66	152 97	155 110	157 118
Total receipts	154	215	249	265	275
Outlays	69	87	83	75	75
Salance Sept. 30	534	662	827	1,017	1,217

Nuclear Waste Fund

The nuclear waste fund was established on the books of the Treasury in fiscal 1983, in accordance with provisions of the Nuclear Waste Policy Act of 1982 (42 U.S.C. 10222 (c)). Receipts represent fees collected from public utilities based on electricity generated by nuclear power reactors and spent nuclear fuel. Expenditures from the fund are for purposes of radioactive waste disposal activities.

Amounts available in the fund in excess of current needs may be invested by the Secretary of the Treasury in obligations of the United States (1) having maturities in tandem with the needs of the waste fund, and (2) bearing interest at rates determined appropriate, taking into consideration the current average market yield on outstanding

marketable obligations of the United States with remaining periods to maturity comparable to the maturities of such investments, except that the interest rate on such investments shall not exceed the average interest rate applicable to existing borrowings.

An annual report to Congress by the Secretary of the Treasury, after consultation with the Secretary of Energy, is required by 42 U.S.C. 10222 (e)(1). This report must present the financial condition and the results of operations of the waste fund during the preceding fiscal year.

Results of Operations, Fiscal Year 1990

[Source: Financial Management Service]				
Balance Oct. 1, 1989.	\$1,196,078			
Receipts: Fees collected Penalties and interest on fee payments Interest on investments.	575,767,576 1,349 241,807,764			
Total receipts	817,576,689			
Outlays: Department of Energy radioactive waste disposal activities Cost of Investments	372,174,906 444,109,076			
Total outlays	816,283,982			
Balance Sept. 30, 1990	2,488,785			

Reforestation Trust Fund

The reforestation trust fund was established on the books of the Treasury in fiscal year 1981 to continue through Sept. 30, 1985, in accordance with provisions of Title III--Reforestation, of the Recreational Boating Safety and Facilities Improvement Act of 1980 (16 U.S.C. 1606a (a)). The act provides that the Secretary of the Treasury shall transfer to the trust fund tariffs, limited to not more than \$30 million for any fiscal year, received in the Treasury from Oct. 1, 1979, through Sept. 30, 1985, on (1) rough and primary wood products, and wood waste; (2) lumber, flooring, and moldings; and (3) wood veneers, plywood, and other wood-veneer assemblies, and building boards. Public Law 99-190 extended the receipts for the reforestation trust fund.

Amounts available in the trust fund in excess of current withdrawals are invested in interest-bearing obligations of the United

States or in obligations guaranteed as to both principal and interest by the United States. The interest on, and the proceeds from the sale or redemption of, any obligations are credited to the trust fund.

The Secretary of Agriculture is authorized to obligate available sums in the trust fund (including any amounts not obligated in previous years) for (1) reforestation and timber stand improvement and (2) administrative costs of the Federal Government for these activities.

Annual reports are required by 16 U.S.C. 1606a (c)(1) to be submitted by the Secretary of the Treasury, after consultation with the Secretary of Agriculture, on the financial condition and the results of the operations of the trust fund during the past fiscal year and on its expected condition and operations during the next fiscal year.

Results of Operations, Fiscal Year 1990

[Source: Financial Management Service]	
Balance Oct. 1, 1989.	\$3,115.283
Receipts: Tariffs	30,000,000
Interest on investments Accrued interest.	1,316,115 50,289
Total receipts	31,366,403
Undisbursed balances; Agriculture.	393,247
Total undisbursed balances	393,247
Expenses: Expenditure	26 670 730
Total expenses .	26,670,739 26,670,739
Balance Sept. 30, 1990	7,417,700

Expected Condition and Results of Operations, Fiscal Year 1991

Balance Oct. 1, 1990	(In thousands) \$7,418
Receipts: Excise taxes, net of refunds	30,000
Total receipts	31,470
Outlays	27,000
Datative Sept. 3V, 1331	11,008

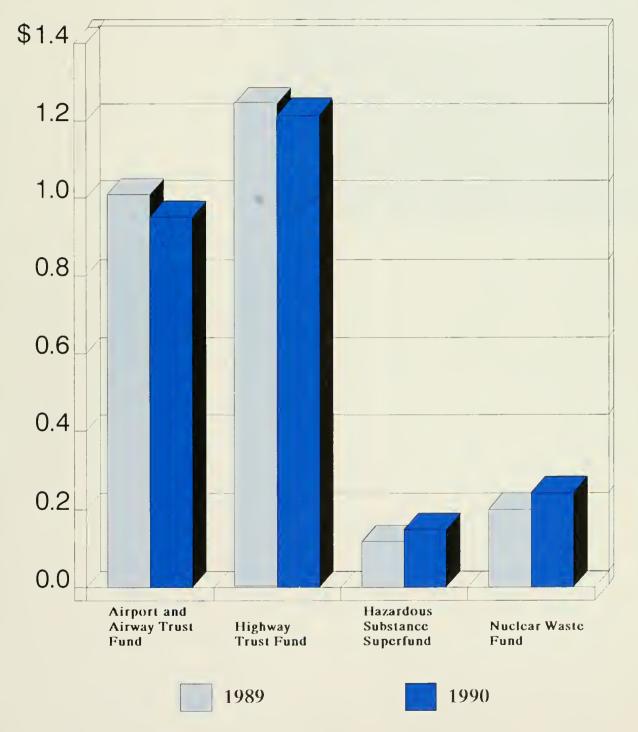
Investments of Specified Trust Accounts in Public Debt Securities and Agency Securities by Issue, as of Sept. 30, 1990

			[In millions	of dollars]			
Investment securities			Airport and	Highway	Inland water-	Nuclear	the content
Type and rate	Payable date	Issue date	airway trust fund	trust fund	ways trust fund	waste fund	Unemployment trust fund
ublic issues:					a + d ****		
Bonds:							
3-1/2% 4. 4-1/8 4-1/4 7-1/2 7-5/8 8 8-1/4 11-3/4	11/15/98 2/15/88-93 5/15/89-94 8/15/87-92 8/15/88-93 2/15/02-07 8/15/96-01 5/15/00-05 2/15/05-10	10/03/60 1/17/63 4/18/63 8/15/62 8/15/73 2/15/77 8/16/76 5/15/76 2/15/80	: : : : : :		:	:	43 18 174 106 - - -
Total		_	-	•	•	-	341
overnment account series:							
Certificates:							
7.95% 8-7/8	10/01/90 6/30/91	9/28/90 6/29/90 9/04/90	14,312	9,530	÷	13	r50,186
Notes:							
7-1/8% 8-7/8 9-3/4 10-1/8 10-3/8 10-7/8 11-1/2 11-5/8 11-3/4 11-7/8 12-1/4 12-5/8 13.	10/15/93 2/15/96 10/15/92 5/15/93 7/15/93 10/15/90 11/15/94 1/15/91 11/15/93 10/15/91 8/15/93 10/15/91 8/15/94	Various	- - - - - - - - - - - - -		92	125 159 130 133 212 48 114 79 477 279 303 51 156 195	
Bonds:							
12-5/8%	5/15/95	9/04/90				19	
Total		-	14,312	9,530	92	2,493	r50,186
Total securities		=	14,312	9,530	92	2,493	50,527

MAJOR TRUST FUNDS

Interest on Investments, Fiscal Years 1989 and 1990

(IN BILLIONS)





U.S. Currency and Coin Outstanding and in Circulation

U.S. CURRENCY AND COIN OUTSTANDING AND IN CIRCULATION

INTRODUCTION

Purpose and Scope

The U.S. Currency and Coin Outstanding and in Circulation Statement is prepared to inform the public of the face value of currency and coin which are used as a medium of exchange and the total thereof, as of the end of a given accounting month.

The statement defines the total amount of currency and coin outstanding and the portion of which is deemed to be in circulation. Although it still includes some old and current rare issues of coin and currency which do not circulate or may do so to a limited extent, Treasury policy is to continue their inclusion in the statement since such issues were originally intended for general circulation. The statement also provides a brief description of the various issues of U.S. paper money and further presents a comparative amount of money circulated in relation to population.

History

Statements of currency and coin outstanding and in circulation have been published by the Department of the Treasury since 1888. These statements were originally prepared monthly by the Division of Loans and Currency, which was then under the Office of the Secretary of the Treasury but later became part of the Public Debt Service (currently known as the Bureau of the Public Debt) in 1929. The statement was published with the title "Circulation Statement of United States Money" from 1923 through December 31, 1965. Concurrently, from December 31, 1919, to September 30, 1951, the Office of the U.S. Treasurer published a statement entitled "Monthly Statement--Paper Currency of Each Denomination Outstanding." Two months after the Office of the U.S. Treasurer assumed publication of the "Circulation Statement of United States Money," a revision was made to the statement to include denomination detail of the currency in circulation. Publication of the "Monthly Statement--Paper Currency of Each Denomination Outstanding" was discontinued, and the revised version which combines information from both statements became known as the United States Currency and Coin Outstanding and in Circulation Statement. The statement in 1983 ceased to be published as a separate, monthly release and instead was incorporated into the quarterly Treasury Bulletin as a special report.

Definition of Terms

The classification "Amounts outstanding and in circulation" includes all issues by the Bureau of the Mint which are purposely intended as a medium of exchange. Therefore, coins sold by the Bureau of the Mint at premium prices are excluded. However, uncirculated coin sets, sold by the Mint at face value plus a handling charge, are included.

The term "Federal Reserve notes" refers to issues by the U.S. Government to the public through the Federal Reserve banks and their member banks. These notes represent U.S. Government obligations. 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.

"U.S. notes" are also known as legal tender notes and were issued in five different issues; namely, (a) First Issue--1862 (\$5 to \$1,000 notes), (b) Second Issue--1862 (\$1 to \$2 notes), (c) Third Issue--1863 (\$5 to \$1,000 notes), (d) Fourth Issue--1863 (\$1 to \$10,000 notes), and (e) Fifth Issue--1901 (\$10 notes).

The column for "Currency no longer issued" consists of gold certificates (old and new series), silver certificates (old and new series), Federal Reserve notes (old and new series), national bank notes (old and new series), and Treasury notes (1890 series).

"Dollar coins" include standard silver coins and nonsilver coins.

"Fractional coins" include subsidiary coins in denominations of 50 cents, 25 cents, and 10 cents and minor coins (5 cents and 1 cent).

Reporting Sources

Data used in the preparation of the U.S. Currency and Coin Outstanding and in Circulation Statement is derived from monthly reports required from Treasury offices, various U.S. Mint offices, the Federal Reserve banks, and the Federal Reserve Board. Such reports convey information about the amount, class, and denomination of new issues of currency and/or coin, of destroyed and replaced currency, and of currency and coins withdrawn from circulation. Estimates of population from the Bureau of the Census are used in the calculation of money circulated per capita.

U.S. Currency and Coin Outstanding and in Circulation

[Source: Financial Management Service]

AMOUNTS OUTSTANDING AND IN CIRCULATION

_	Dec. 31, 1990								
	_		Currenc	у		Coin ²			
	Total currency and coin	Total	Federal Reserve notes 1	U.S. notes	Currency no longer issued	Total	Dollars ³	Fractional coin	
Amounts outstanding Less amounts held by:	\$325,231,079,845	\$305,416,981,947	\$304,828,989,097	\$322,526,116	\$265,466,734	\$19,814,097,898	\$2,024,703,898	\$17,789,394,000	
The Treasury The Federal Reserve banks	552,776,400 37,707,383,898	38,331,440 37,172,277,791	4,932,200 37,172,256,182	33,204,339 213	194,901 21,396	514,444,960 535,106,107	317,830,397 99,986,939	196,614,563 435,119,168	
Amounts in circulation	286,970,919,547	268,206,372,716	267,651,800,715	289,321,564	265,250,437	18,764,546,831	1,606,886,562	17,157,660,269	

CURRENCY IN CIRCULATION BY DENOMINATION

COMPARATIVE TOTALS OF CURRENCY AND COIN IN CIRCULATION—SELECTED DATES

<u>-</u>		Dec. 31, 1990					
Denomination	Total	Federal Reserve notes 1	U.S. notes	Currency no longer issued	Date	Amount (in millions)	Per capita 4
\$1 \$2 \$5 \$10 \$20 \$50 \$100 \$500 \$1000 \$5,000 \$1,000 Fractional parts Partial notes 5	\$5,075,389,141 843,368,594 6,267,489,125 12,590,654,760 69,019,630,844 33,908,531,750 140,175,958,900 148,194,000 171,920,000 1,785,000 3,450,000 487	\$4,924,351,432 710,558,868 6,119,882,135 12,566,600,280 68,999,489,500 33,896,983,200 140,109,127,800 140,004,500 171,713,000 1,740,000 3,350,000	\$143,481 132,796,858 111,655,605 5,950 3,380 44,716,200	\$150,894,228 12,868 35,951,385 24,048,530 20,137,964 11,548,550 22,114,900 45,000 45,000 100,000 487 25	Dec. 31, 1990 Nov. 30, 1990 Oct. 31, 1990 Sept. 30, 1990 Sept. 30, 1985 Sept. 30, 1985 June 30, 1970 June 30, 1960 June 30, 1965 June 30, 1955 June 30, 1955	\$286,970.9 278,903.3 275,073.2 272,731.6 187,337.4 129,916.3 81,196.4 54,351.0 39,719.8 32,064.6 30,229.3 27,156.3	\$1,141.53 1,105.14 1,138.12 1,003.34 782.45 581.48 380.08 265.39 204.14 177.47 182.90 179.03
Total currency	268,206,372,716	267,651,800,715	289,321,564	265,250,437			

¹ Issued on and after July 1, 1929. 2 Excludes coin sold to collectors at premium prices. 3 Includes \$481,781,898 in standard silver dollars.

 $^{^4}$ Based on Bureau of the Census estimates of population, 5 Represents value of certain partial denominations not presented for redemption.







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