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# Additional Financial Management Service Releases on Federal Finances 

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## Combined Statement of Receipts, Outlays, and Balances of the United States

Government. This statement presents budget results and the cash-related assets and liabilities of the Federal Government with supporting details. Single copy price: $\$ 67.00$ (domestic), $\$ 93.80$ (foreign).

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The Treasury Bulletin is issued quarterly in March, June, September, and December by the Financial Management Service, Governmentwide Accounting, Budget Reports Division. Statistical data is compiled from sources within Treasury departmental offices and bureaus, as well as various other Federal program agencies. Readers can contact the publication staff at (202) 874-9938/9939 to inquire about any of the published information. Suggestions are welcome.

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# Profile of the Economy 

[Source: Office of Macroeconomic Analysis] As of May 10, 2010

## Introduction

The economy grew for the third straight quarter in the first 3 months of 2010, following a year and a half of nearly steady contraction. Financial as well as economic conditions have improved, and as evidence of more broad-based activity, final sales have grown for four straight quarters. Labor market conditions improved as payroll jobs increased during the first quarter of this year for the first time since the final quarter of 2007. Although the labor market is stabilizing, the unemployment rate remains very high and recovery in employment this year is likely to be slow.

Despite rising oil prices over the past several months, labor market slack and excess capacity in the economy continue to keep the headline and core (a measure excluding food and energy prices) rates of inflation in check. Conditions in housing are mixed but have been stabilizing, and financial markets have generally improved for more than a year. Stock market indexes posted double-digit gains last year, and have posted small gains on a year-to-date basis. Treasury bond yields have remained fairly steady for the past several months. Most economists predict moderate economic growth through 2010. The economy has been supported by a wide variety of measures implemented under the American Recovery and Reinvestment Act of 2009 (ARRA, or the "Recovery Act"), as well as efforts to restore financial stability and improve conditions in housing markets. A few of these measures were temporarily extended. For example, the first-time homebuyer tax credit, which was instrumental in boosting home sales in the fall of 2009, was extended earlier this year, but expired at the end of April. Most of the fiscal stimulus will have been implemented by the end of this year, and most recently, government policy has focused on restoring long-term fiscal balance. While the basic stance of monetary policy remains accommodative, all of the special monetary policy supports have been removed, with the exception of a portion of one facility for commercial mortgage-backed securities, which is scheduled to close at the end of June.

## Economic Growth

Economic conditions continued to improve in the first quarter of 2010. According to the Advance estimate, real gross domestic product (GDP) rose by 3.2 percent at an annual rate, following a 5.6 percent gain in the fourth quarter of 2009 and 2.2 percent in the third quarter. The moderation in the pace of growth in the first quarter was due to a smaller change in inventory investment; although businesses started to build inventory for the first time in 2 years, the quarterly contribution to GDP growth was only 1.6 percentage points,

## Growth of Real GDP

(Quarterly percent change at annual rate)

compared with a 3.8 percentage point contribution in the fourth quarter of 2009. Final sales (considered a better measure of underlying demand because it subtracts out inventory movements) rose 1.6 percent in the first quarter, about the same pace as in the last two quarters of 2009. Consumer spending and exports each rose for the third straight quarter. Business investment grew, on balance: although business spending on structures fell, investment in equipment and software grew at a rapid pace for the second straight quarter. Residential investment fell sharply after two consecutive quarters of growth. Government spending fell for the second straight quarter, as state and local government spending fell and federal spending edged up after no change in the previous quarter.

Consumer spending-which accounts for about 70 percent of GDP-surged 3.6 percent in the first quarter, the fastest pace since the first quarter of 2007. This surge followed growth of 1.6 percent in the fourth quarter and 1.0 percent over the four quarters of 2009. Consumer spending has expanded for three straight quarters, and in the first quarter of 2010 contributed 2.6 percentage points to real GDP growth.

Residential investment-mostly residential homebuildingnow accounts for only about 3-1/2 percent of GDP after sharply falling since early 2006. After several quarters of steep declines, residential investment surged 19 percent in the third quarter of 2009 and grew by almost 4 percent in the final quarter, but fell nearly 11 percent in the first quarter of 2010. Monthly housing measures (starts, sales, inventories, and prices) remain weak, but signs of recovery are emerging. In March, single-family starts edged down 0.9 percent but
were nearly 50 percent higher than a year earlier. Sales of new single family homes surged almost 27 percent, up from a record low in March 2009 but still about 70 percent below the mid-2005 high. Inventories of unsold new and existing homes continued to shrink in March but remain very high relative to sales. The number of unsold new single-family homes is at a 39-year low.

Higher levels of home sales and declining inventories have helped stabilize house prices, although the most recent monthly measures have been mixed. The Federal Housing Financing Authority (FHFA) purchase-only house price index has been relatively stable since November 2008 but fell 0.2 percent in February 2010 and was down 3.4 percent from a year earlier. The Standard \& Poor's (S\&P)/CaseShiller composite home price indexes were down in February, but both rose on a year-over-year basis for the first time since December 2006: the 20 -city index rose 0.6 percent and the 10 -city index rose 1.4 percent.

After declining in the first three quarters of 2009, business investment spending picked up in the two most recent quarters. Nonresidential fixed investment-about 10 percent of GDP-grew by 5.3 percent at an annual rate in the fourth quarter, and then by 4.1 percent in the first quarter of 2010. Outlays for equipment and software grew for the second straight quarter, and most recently contributed 0.8 percentage point to real GDP growth. Investment in structures continued to fall, extending a decline that began in mid-2008 and subtracting 0.4 percentage point from real GDP growth. Altogether, business fixed investment added 0.1 percentage point to real GDP growth in the first quarter.

Exports account for about 12 percent of GDP, while imports, which are subtracted from total domestic spending to calculate GDP, account for about 17 percent. Net exports have contributed roughly 1 percent to annual growth in each of the last 3 years, but in recent quarters the contribution has been mixed. In the first quarter of 2010 , exports grew by nearly 6 percent and imports grew 9 percent; both had grown at double-digit rates in each of the two previous quarters. As a result, net exports subtracted 0.6 percentage point from real GDP growth in the first quarter.

Although the U.S. trade balance in goods and services and the current account (which also includes investment income flows and unilateral transfers) remain in deficit, both deficits have narrowed appreciably in recent years as the U.S. economy has slowed. The merchandise trade deficit reached $\$ 840$ billion in 2008, but declined to $\$ 517$ billion in 2009. The current account balance has been in deficit almost continuously since the early 1980s, and in 2006, reached a record $\$ 804$ billion, equivalent to 6.0 percent of GDP. As of 2009, the current account deficit had narrowed to about $\$ 420$ billion, equivalent to 3.0 percent of GDP.

Public sector purchases-which account for roughly 20 percent of GDP-declined 1.8 percent at an annual rate in the first quarter, adding 0.1 percentage point to GDP growth. Federal spending rose 1.4 percent, but was more than offset
by a 3.8 percent decline in state and local government spending. The latter cut about 0.5 percentage point from real GDP growth in the latest quarter.

## Labor Markets

Labor market conditions deteriorated through 2008 and worsened during the first part of 2009, but job losses moderated significantly in the second half of 2009 and jobs increased in the first 4 months of 2010. From the beginning of the recession in December 2007 through April 2010, 7.8 million jobs have been lost, including roughly 4.7 million jobs in 2009 alone. However, job losses started to slow in the second quarter of 2009, and during the first quarter of 2010, payrolls rose by an average of 94,000 per month; in the year through April, the economy has added a total of about 573,000 jobs. The unemployment rate generally trended higher during 2009, peaking at 10.1 percent in October-a 26-year high and 5.7 percentage points above the March 2007 low of 4.4 percent. Although unemployment declined to 9.7 percent during each of the first 3 months of this year, it edged back up to 9.9 percent in April, as the prospect of increasing job creation prompted more unemployed workers to re-enter the labor force as job seekers (thus increasing the number actually counted as unemployed). A measure of unemployment that includes workers who are underemployed and those who are only marginally attached to the labor force reached a record high of 17.4 percent in October 2009 (series dates from 1994)nearly double its level of 8.8 percent in December 2007. This broader measure edged down to 17.1 percent in April 2010. And, roughly 44 percent of the unemployed have been out of work for 27 weeks or more-a new record.

Job losses have been spread broadly across most sectors; from the start of the recession through April 2010, the manufacturing sector has lost 2.1 million jobs, and construction payrolls fell by 1.9 million. Over that same period, transportation payrolls fell by more than 425,000, and payrolls in the leisure/hospitality and finance/ insurance/real estate sectors each fell by more than 400,000. However, some of these same sectors have begun to add jobs. For example, payrolls in the manufacturing, retail trade, and leisure and hospitality industries have increased in each of the last 4 months, and construction employment has risen in each of the past 2 months. A variety of other sectors have also seen job creation: Federal government employment increased 59,000 in April, which was more than accounted for by temporary Census hires, and employment in private service-producing industries rose by 166,000 in April. A few sectors have seen job growth throughout the recession: since December 2007, the health care and education sectors have together added about 930,000 payroll jobs, including a net gain of about 614,000 jobs in health care.


## Inflation

Headline consumer inflation is higher than a year ago, mainly due to rising oil prices. Nonetheless, the high-level of unemployment, along with the low-level of capacity utilization, continue to restrain underlying inflationary pressures, and both headline and core rates of inflation are relatively low. Headline consumer prices rose 2.3 percent over the 12 months ending in March, higher than the 0.4 percent decline in the year-earlier period. Energy prices rose 18.3 percent in the year through March. Core inflation has decelerated, however: on a 12 -month basis core consumer prices rose 1.1 percent through March, compared with an increase of 1.8 percent a year ago. For the most recent 3 months, headline consumer prices rose at an annual rate of 3.2 percent (with energy prices rising by just over 16 percent at an annual rate over the same period), and the rate of core price inflation was 1.9 percent.

Oil prices have risen since late 2008, but are well-below the record highs reached in mid-summer 2008. The retail price of regular gasoline hit a record of $\$ 4.11$ per gallon in early July 2008 then dropped to $\$ 1.61$ in late December 2008. As of end-April the price had risen to $\$ 2.90$ per gallon, \$1.22 higher than the December 2008 low and nearly 82 cents higher from April 2009. The front-month futures price for West Texas Intermediate (WTI) crude oil rose to a record

Unemployment Rate

$\$ 147$ per barrel in July 2008, then dropped to a recent low of about $\$ 34$ per barrel in December 2008, and has since risen to an average $\$ 84$ per barrel in April 2010-up $\$ 35$ from a year ago.

Food prices rose rapidly over much of 2007 and 2008, remaining above the overall inflation rate, but have since trended much lower. In the 12 months through March 2010, consumer food prices edged up 0.2 percent, contrasting sharply with the 4.4 percent rise of the previous year.

Consumer Prices
(Percent change from a year earlier)


## Federal Budget

The federal budget deficit widened to $\$ 1.4$ trillion in fiscal year 2009 (almost 10 percent of GDP), well above the $\$ 459$ billion in fiscal year 2008 ( 3.2 percent of GDP). This deterioration followed 3 years of improvement that had trimmed the deficit to $\$ 162$ billion (1.2 percent of GDP) in fiscal year 2007.

The Federal budget is projected to show a deficit of \$1.6 trillion in fiscal year 2010 which is $\$ 143$ billion higher than last year's deficit of $\$ 1.4$ trillion. The fiscal year 2010 deficit is projected to be 10.6 percent of GDP, the highest percentage since 1945 (when it was 22 percent). The latest projections show a shrinking of the deficit to 5.1 percent of GDP in fiscal year 2012 and a decline to 3.9 percent of GDP in fiscal year 2015. Over the long term (fiscal years 2015 to 2020), the deficit is expected to average 3.9 percent of GDP. More than 80 percent of the overall deficit in the long term is due to interest payments; the primary deficit (receipts less spending excluding interest payments) is forecast to fall from 9.4 percent of GDP in the current fiscal year to 1.1 percent of GDP in fiscal year 2014, and to average 0.7 percent in the remaining years through fiscal year 2020.

## Economic Policy

Key fiscal and monetary policy actions taken over the past few years have kept the economy from contracting even further, and continue to boost the recovery in 2010 and beyond. Most recently, government policy has focused on setting and achieving goals related to long run fiscal sustainability.

On the fiscal policy side, the ARRA authorizes the government to spend $\$ 787$ billion towards stimulating domestic demand, including $\$ 288$ billion in tax benefits, $\$ 275$ billion in contracts, grants, and loans, and $\$ 224$ billion in entitlements. As of late April 2010, a total of nearly \$390 billion in funds had been paid out. This spending will continue to provide an important boost to economic activity in 2010. Specifically, the Recovery Act is expected to create or save an estimated 3.5 million jobs in a range of industries from clean energy to health care. Late last year, the firsttime home buyer tax credit was extended and expanded temporarily (it expired on April 30), and a new Small Business Jobs and Wages Tax Credit was announced to help small businesses create jobs.

The Administration’s fiscal year 2011 budget includes proposals to help cut the budget deficit in the medium term. These include freezing all non-security discretionary spending for 3 years, allowing the 2001 tax cuts to expire for high income households, instituting a bank responsibility fee, and winding down activities in Iraq. The Administration has also created a bipartisan National Commission on Fiscal Responsibility and Reform that has been charged with
identifying policies to reduce the primary deficit to zero by the 2015 fiscal year and to reduce the overall budget deficit to a level consistent with a sustainable debt-to-GDP ratio (which includes policies that address the growth of federal spending).

Partly in response to rising financial market stress, as well as signs of more slowing in the broader economy, the Federal Reserve began easing monetary policy in August 2007. It has since cut the rate dramatically to a target range of 0 percent to 0.25 percent at the December 2008 Federal Open Market Committee (FOMC) meeting, which brought the target to its lowest level in history. The target range was maintained at the FOMC's most recent meeting in late April 2010, when the Committee observed continued strengthening in economic activity, the beginnings of labor market improvement, supportive financial market conditions, and subdued inflation. The Federal Reserve responded to financial market stresses and the weakened economy by significantly expanding its tools to increase liquidity in credit markets and easing lending terms to sectors that needed a temporary injection, including a variety of facilities and funds directed at specific financial markets. All of these special facilities have expired, with the exception of the portion of the Term Asset-Backed Securities Loan Facility earmarked for commercial mortgage-backed securities, which is scheduled to close on June 30, 2010.

## Financial Markets

Financial markets have largely recovered from the unprecedented strains experienced in the fall of 2008, helped by a wide range of financial stability measures as well as the boost to growth from the ARRA. Credit flows began picking up early in 2009 and have since improved substantially, although bank lending has yet to pick up. Measures of risk tolerance and volatility have largely returned to pre-crisis levels although in the very recent past there has been some deterioration, owing to investors' concerns about the resolution of Euro-area sovereign debt issues and possible spill-over effects in the U.S.

The S\&P 500 index rose 23.5 percent in 2009, rebounding from a 38.5 percent plunge in 2008, the sharpest loss since 1931 (when an earlier version of the index, containing only 90 stocks, dropped 47 percent). Measured from the S\&P 500's 12-year low in mid-March 2009, the index has surged 70 percent through mid-May 2010, and is about 3 percent higher year-to-date. The S\&P stock market volatility index (VIX), often used as a measure of financial market uncertainty, surged to an all-time high of 80 percent in late October 2008, after hovering in a range of 20 to 30 percent for most of 2008. The VIX retreated to roughly 15 percent in early April, but has since partially retraced, reaching about 41 percent in early May, the highest level in a year.

Long-Term Interest Rate Spreads


A variety of factors have buffeted long-term Treasury interest rates, including flight-to quality flows in response to multiple financial market pressures as well as supply concerns related to funding of the government's debt. The yield on the 10 -year note reached a low of 2.1 percent in late December 2008, but then moved higher, closing in early April 2010 above the 4 percent mark for the first time since October 2008. Since then, the yield has fluctuated between 3.4 and 3.9 percent, reaching the lower end of the range in early May as uncertainty over Euro-area sovereign debt issues intensified. The 3 -month Treasury bill yield, by contrast, generally trended lower throughout 2008 under the relatively steady influence of safe-haven demand for shortterm liquid assets. The yield fell to almost zero-reaching a record low-by the end of December 2008, then fluctuated in a range of 0.0 to 0.2 percent throughout 2009. This year, the yield has moved in a narrow range of 0.05 to 0.15 percent. The 2- to 10 -year Treasury yield spread, one measure of the steepness of the yield curve, widened noticeably starting in mid-2007, when it was roughly 20 basis points, to 290 basis points in mid-January 2010, but has since narrowed to about 265 basis points as of early May. In the current economic environment, a generally steepening yield curve may suggest a rising probability of economic recovery.

Key interest rates on private securities, which spiked in response to financial market turbulence in late 2008, have since retraced as conditions have stabilized. The spread between the 3-month London Inter-bank Offered Rate (LIBOR) and the 3 -month Treasury bill rate (the TED spread, a measure of inter-bank liquidity and credit risk) rose to an all-time high of nearly 460 basis points in early October 2008, but improvements in short-term credit availability led to a narrowing of this spread to 9 basis points in March 2010. Through early May, the spread has widened

## Short-Term Interest Rate Spreads

(Percent)

o 26 basis points. The spread between the Baa corporate bond yield and the 10-year Treasury yield peaked at nearly 620 basis points in December 2008 and has since narrowed, reaching about 240 basis points as of early May 2010-still very high by historical standards.

Rates for conforming mortgages have remained relatively stable over the past several months, and jumbo mortgage rates have trended lower. The interest rate for a 30 -year conforming fixed-rate mortgage rose to about 5.5 percent at the end of 2009, but has since declined somewhat, reaching 5.15 percent as of early May.

## Foreign Exchange Rates

The value of the U.S. dollar compared with the currencies of seven major trading partners (the euro area countries, Japan, Canada, the United Kingdom, Australia, Sweden, and Switzerland) has depreciated significantly from its peak in February 2002, but most recently has begun to stabilize. Between February 2002 and January 2009, the exchange value of the dollar compared to an index of these currencies fell by about 16 percent. Between October 2007 and October 2009, however, the dollar appreciated by roughly 4.0 percent against these currencies. Over the longer timeframe, the dollar depreciated by about 33 percent against the yen, and by 34 percent against the euro. Over the past 2 years, the dollar has depreciated by about 9 percent against the yen, but has appreciated by about 17 percent against the euro. The dollar has appreciated against an index of currencies of 19 other important trading partners (including China, India, and Mexico). Between February 2002 and January 2009, the dollar firmed by about 1 percent against this basket of currencies, and over the past 2 years, has appreciated by about 6 percent.

## INTRODUCTION: Federal Fiscal Operations

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

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

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

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

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

Offsetting receipts in receipt accounts cannot be used without appropriation. They are subdivided into three categories: (1) proprietary receipts, or collections from the public, offset against outlays by agency and by function; (2) intragovernmental transactions, or 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; and (3) offsetting governmental receipts that include foreign cash contributions.

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

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

The Government has used the unified budget concept set forth in the "Report of the President's Commission on Budget Concepts" as a foundation for its budgetary analysis and presentation since 1969. The concept calls for the budget to include all of the Government's fiscal transactions with the public. Since 1971, however, various laws have been enacted removing several Federal entities from (or creating them outside of) the budget. Other laws have moved certain off-budget Federal entities onto the budget. Under current law, the off-budget Federal entities consist of the two Social Security trust funds, Federal Old-Age and Survivors Insurance and the Federal Disability Insurance Trust Fund, and the Postal Service.

Although an off-budget Federal entity's receipts, outlays, and surplus or deficit ordinarily are not subject to targets set by the Congressional resolution, the Balanced Budget and Emergency Deficit Control Act of 1985 [commonly known as the Gramm-Rudman-Hollings Act as amended by the Budget Enforcement Act of 1990 (2 United States Code 900922)] included off-budget surplus or deficit in calculating deficit targets under that act and in calculating excess deficit. Partly for this reason, attention has focused on both on- and off-budget receipts, outlays and deficit of the Government.

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

- Table FFO-1 summarizes the amount of total receipts, outlays, and surplus or deficit, as well as transactions in Federal securities, monetary assets, and balances in Treasury operating cash.
- Table FFO-2 includes on- and off-budget receipts by source. Amounts represent income taxes, social insurance taxes, net contributions for other insurance and retirement, excise taxes, estate and gift taxes, customs duties, and net miscellaneous receipts.
- Table FFO-3 details on- and off-budget outlays by agency.
- Table FFO-4 summarizes on- and off-budget receipts by source and outlays by function as reported to each major fund group classification for the current fiscal year to date and prior fiscal year to date.
- Table FFO-5 summarizes internal revenue receipts by states and by type of tax. Amounts reported are collections made in a fiscal year. They span several tax liability years because they consist of prepayments (estimated tax payments and taxes withheld by employers for individual income and Social Security taxes), payments made with tax returns and subsequent payments made after tax returns are due or are filed (that is, payments with delinquent returns or on delinquent accounts).

Amounts are reported based on the primary filing address provided by each taxpayer or reporting entity. For multistate corporations, the address may reflect only the district where such a corporation reported its taxes from a principal office rather than other districts where income was earned or where individual income and Social Security taxes were withheld. In addition, an individual may reside in one district and work in another.

- Table FFO-6 includes customs collection of duties, taxes, and fees by districts and ports.


# Budget Results and Financing of the U.S. Government and Second-Quarter Receipts by Source 

[Source: Office of Tax Analysis, Office of Tax Policy]

## Second-Quarter Receipts

The following capsule analysis of budget receipts, by source, for the second quarter of fiscal year 2010 supplements fiscal data reported in the March issue of the "Treasury Bulletin." At the time of that issue's release, not enough data were available to adequately analyze collections for the quarter.

Individual income taxes-Individual income tax receipts, net of refunds, were $\$ 185.8$ billion for the second quarter of fiscal year 2010. This is an increase of $\$ 11.4$ billion over the comparable prior year quarter. Withheld receipts increased by $\$ 10.6$ billion and non-withheld receipts decreased by $\$ 9.8$ billion during this period. Refunds decreased by $\$ 10.6$ billion over the comparable fiscal year 2009 quarter. There was an increase of $\$ 7.0$ billion in accounting adjustments between individual income tax receipts and the Social Security and Medicare trust funds over the comparable quarter in fiscal year 2009.

Corporate income taxes-Net corporate income tax receipts were $\$ 20.0$ billion for the second quarter of fiscal year 2010. This is an increase of $\$ 14.2$ billion compared to the prior year second quarter. The $\$ 14.2$ billion change is
comprised of an increase of $\$ 17.7$ billion in estimated and final payments, and an increase of $\$ 3.5$ billion in corporate refunds.

Employment taxes and contributions-Employment taxes and contributions receipts for the second quarter of fiscal year 2010 were $\$ 206.8$ billion, a decrease of $\$ 17.4$ billion over the comparable prior year quarter. Receipts to the Federal Old-Age and Survivors Insurance, Federal Disability Insurance, and Federal Hospital Insurance trust funds changed by - $\$ 11.0$ billion, $-\$ 1.9$ billion, and $-\$ 4.5$ billion respectively. There was a $-\$ 5.0$ billion accounting adjustment for prior years employment tax liabilities made in the second quarter of fiscal year 2010, while there was a $\$ 2.0$ billion adjustment in the second quarter of fiscal year 2009.

Unemployment insurance-Unemployment insurance receipts, net of refunds, for the second quarter of fiscal year 2010 were $\$ 5.3$ billion, an increase of $\$ 0.5$ billion over the comparable quarter of fiscal year 2009. Net State taxes deposited in the U.S. Treasury increased by $\$ 0.5$ billion to $\$ 4.1$ billion. Net Federal Unemployment Tax Act taxes did not change significantly from $\$ 1.2$ billion.

## Budget Results and Financing of the U.S. Government and Second-Quarter Receipts by Source, con.

Contributions for other insurance and retirementContributions for other retirement were $\$ 0.9$ billion for the second quarter of fiscal year 2010. This was a negligible change from the comparable quarter of fiscal year 2009.

Excise taxes-Net excise tax receipts for the second quarter of fiscal year 2010 were $\$ 13.3$ billion, a decrease of $\$ 1.0$ billion over the comparable prior year quarter. Total excise tax refunds for the quarter were $\$ 3.7$ billion, an increase of $\$ 3.0$ billion over the comparable prior year quarter.

Estate and gift taxes-Net estate and gift tax receipts were $\$ 5.4$ billion for the second quarter of fiscal year 2010.

These receipts represent a decrease of $\$ 0.2$ billion over the same quarter in fiscal year 2009.

Customs duties-Customs duties net of refunds were $\$ 5.7$ billion for the second quarter of fiscal year 2010. This is an increase of $\$ 0.4$ billion over the comparable prior year quarter.

Miscellaneous receipts-Net miscellaneous receipts for the second quarter of fiscal year 2010 were $\$ 22.9$ billion, an increase of $\$ 15.9$ billion over the comparable prior year quarter. This change is due in part to deposits of earnings by Federal Reserve banks increasing by $\$ 16.2$ billion.

| Total On- and Off-Budget Results and Financing of the U.S. Government <br> [In millions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"] |  |  |
| :---: | :---: | :---: |
|  | Second quarter Jan. - Mar. | Actual fiscal year to date 2010 |
| Total on- and off-budget results: |  |  |
| Total receipts .............. | 466,119 | 953,896 |
| On-budget receipts ........................................... | 303,680 | 648,716 |
| Off-budget receipts ........................................... | 162,439 | 305,179 |
| Total outlays...................................................... | 795,048 | 1,670,884 |
| On-budget outlays | 662,483 | 1,401,782 |
| Off-budget outlays. | 132,567 | 269,105 |
| Total surplus or deficit (-)...................................... | -328,930 | -716,990 |
| On-budget surplus or deficit (-)........................... | -358,802 | -753,064 |
| Off-budget surplus or deficit (-)............................ | 29,872 | 36,074 |
| Means of financing: |  |  |
| Borrowing from the public | 477,740 | 739,469 |
| Reduction of operating cash.................................. | -24,907 | 56,763 |
| Other means ..................................................... | -123,903 | -79,242 |
| Total on- and off-budget financing...... | 328,930 | 716,990 |


| Second-Quarter Net Budget Receipts by Source, Fiscal Year 2010 <br> [In billions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"] |  |  |  |
| :---: | :---: | :---: | :---: |
| Source | Jan. | Feb. | Mar. |
| Individual income taxes.... | 103.5 | 22.8 | 59.5 |
| Corporate income taxes............................................. | 3.2 | 8.2 | 8.6 |
| Employment and general retirement.............................. | 81.3 | 62.2 | 63.3 |
| Unemployment insurance ........................................... | 1.3 | 3.4 | 0.7 |
| Contributions for other insurance and retirement............. | 0.3 | 0.3 | 0.3 |
| Excise taxes ............................................................. | 5.6 | 0.9 | 6.8 |
| Estate and gift taxes | 1.5 | 1.1 | 2.8 |
| Customs duties | 2.1 | 1.7 | 1.9 |
| Miscellaneous receipts..... | 6.5 | 7.0 | 9.4 |
| Total budget receipts .. | 205.2 | 107.5 | 153.4 |

[^1]CHART FFO-A.-
Monthly Receipts and Outlays, 2009-2010
(In billions of dollars)


## CHART FFO-B.-

Budget Receipts by Source, Fiscal Year to Date, 2009-2010
(In billions of dollars)


[^2]
## 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 |  |  |  |  |  |  |  |  |  | Means of <br> financing <br> -nettransactions <br> Borrowing from <br> the public- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal year or month | Total receipts <br> (1) | On-budget receipts (2) | Off-budget receipts (3) | Total outlays <br> (4) | On-budget outlays (5) | Off-budget outlays (6) | Total surplus or deficit (-) <br> (7) | On-budget surplus or deficit (-) (8) | Off-budget surplus or deficit (-) <br> (9) | Federal securities Public debt securities (10) |
| 2005 ....................... | 2,153,121 | 1,575,646 | 577,475 | 2,471,418 | 2,069,208 | 402,210 | -318,298 | -493,562 | 175,265 | 551,329 |
| 2006 ......................... | 2,406,328 | 1,797,946 | 608,382 | 2,654,525 | 2,232,456 | 422,069 | -248,197 | -434,510 | 186,313 | 546,436 |
| 2007 | 2,567,447 | 1,932,359 | 635,088 | 2,728,970 | 2,275,334 | 453,636 | -161,527 | -342,978 | 181,452 | 499,976 |
| 2008 ...................... | 2,523,324 | 1,865,279 | 658,045 | 2,978,123 | 2,503,371 | 474,751 | -454,798 | -638,092 | 183,294 | 1,035,015 |
| 2009 ........................ | 2,104,365 | 1,450,355 | 654,010 | 3,520,088 | 3,003,070 | 517,018 | -1,415,722 | -1,552,714 | 136,992 | 1,889,727 |
| 2010 - Est. | 2,165,119 | 1,529,936 | 635,183 | 3,720,701 | 3,163,742 | 556,959 | -1,555,582 | -1,633,806 | 78,224 | 1,909,791 |
| 2011 - Est................. | 2,567,181 | 1,893,113 | 674,068 | 3,833,860 | 3,255,667 | 578,193 | -1,266,679 | -1,362,554 | 95,875 | 1,356,654 |
| 2009 - Mar... | 128,926 | 71,476 | 57,450 | 320,514 | 266,430 | 54,084 | -191,589 | -194,954 | 3,365 | 249,178 |
| Apr................ | 266,206 | 195,823 | 70,383 | 287,113 | 237,808 | 49,305 | -20,907 | -41,985 | 21,078 | 114,465 |
| May................ | 117,217 | 64,074 | 53,143 | 306,868 | 250,778 | 56,090 | -189,651 | -186,703 | -2,947 | 82,882 |
| June............... | 215,340 | 155,450 | 59,890 | 309,671 | 308,442 | 1,230 | -94,332 | -152,992 | 58,660 | 221,645 |
| July ................. | 151,480 | 101,796 | 49,685 | 332,160 | 282,211 | 49,950 | -180,680 | -180,415 | -265 | 123,452 |
| Aug................ | 145,530 | 96,157 | 49,372 | 249,084 | 194,015 | 55,069 | -103,555 | -97,857 | -5,697 | 142,701 |
| Sept............... | 218,880 | 166,660 | 52,220 | 264,088 | 206,652 | 57,436 | -45,207 | -39,991 | -5,216 | 97,913 |
| Oct.................. | 135,294 | 88,656 | 46,638 | 311,657 | 258,632 | 53,025 | -176,363 | -169,976 | -6,387 | -13,142 |
| Nov ................. | 133,564 | 83,287 | 50,277 | 253,851 | 197,776 | 56,075 | -120,287 | -114,489 | -5,798 | 219,012 |
| Dec ................ | 218,919 | 173,093 | 45,825 | 310,328 | 282,891 | 27,439 | -91,410 | -109,797 | 18,387 | 197,876 |
| 2010 - Jan ................. | 205,240 | 142,048 | 63,193 | 247,874 | 227,489 | 20,386 | -42,634 | -85,441 | 42,807 | -33,615 |
| Feb ................ | 107,521 | 58,468 | 49,053 | 328,429 | 272,297 | 56,132 | -220,909 | -213,830 | -7,079 | 160,619 |
| Mar ................ | 153,358 | 103,165 | 50,193 | 218,745 | 162,696 | 56,049 | -65,387 | -59,531 | -5,856 | 332,391 |
| Fiscal year 2010 to date ... | 953,896 | 648,717 | 305,179 | 1,670,884 | 1,401,781 | 269,106 | -716,990 | -753,064 | 36,074 | 863,141 |


|  | Means of financing-net transactions, con. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Borrowing from the publicFederal securities, con. |  |  | Cash and monetary assets (deduct) |  |  |  |  | Transactions <br> not applied <br> to year's <br> surplus or deficit (19) |  |
|  | Agency securities (11) | Investments of Government accounts $\qquad$ <br> (12) | $\begin{gathered} \text { t Total } \\ 10+11-12 \\ (13) \\ \hline \end{gathered}$ | U.S. Treasury operating cash (14) | Special drawing rights (15) | $\begin{gathered} \text { Other } \\ (16) \\ \hline \end{gathered}$ | Reserve position on the U.S. quota in the IMF (deduct) (17) | $\begin{gathered} \text { Other } \\ (18) \\ \hline \end{gathered}$ |  | Total Financing (20) |
| 2005 .............................. | -547 | 254,096 | 296,687 | -669 | -4,537 | -182 | -6,195 | 9,250 | 778 | 318,298 |
| 2006 ................................. | -245 | 309,215 | 236,975 | 16,447 | 410 | 196 | -6,626 | 20,983 | 666 | 248,197 |
| 2007 ................................. | -433 | 293,218 | 206,325 | 23,110 | 646 | 1,314 | -2,157 | -22,667 |  | 160,745 |
| 2008 .............................. | 145 | 267,438 | 767,722 | 296,371 | 117 | 1,552 | 286 | -15,356 | - | 454,040 |
| 2009 ................................. | 99 | 146,766 | 1,743,060 | -96,343 | 45,528 | 1,674 | 8,719 | -368,200 | - | 1,415,282 |
| 2010 - Est.......................... | 973 | 157,818 | 1,752,946 | -5,265 | * | * | * | -202,629 | * | 1,555,582 |
| 2011 - Est.......................... | 759 | 156,742 | 1,200,671 | -200,000 | * | * | * | -133,992 | * | 1,266,679 |
| 2009 - Mar......................... | -196 | -4,552 | 253,534 | 42,503 | 168 | -661 | 584 | -19,351 | - | 191,589 |
| Apr. | -145 | 17,030 | 97,290 | 69,302 | 16 | -137 | 51 | -7,151 | - | 20,907 |
| May ........................ | -145 | -4,312 | 87,049 | -120,986 | 314 | -642 | 3,791 | -14,921 | - | 189,651 |
| June ....................... | 12 | 67,607 | 154,050 | 100,720 | 25 | 75 | 71 | 41,159 | - | 94,318 |
| July........................ | 212 | -37,157 | 160,822 | -22,982 | 7 | -201 | 457 | -2,861 | - | 180,680 |
| Aug........................ | -151 | -5,464 | 148,014 | 336 | 43,216 | 195 | 124 | 7,260 | - | 111,403 |
| Sept....................... | 865 | 29,269 | 69,509 | -19,951 | 2,285 | 1,251 | 774 | -98,731 | -190 | 44,767 |
| Oct......................... | -43 | 47,496 | -60,681 | -238,549 | 202 | 160 | 129 | -1,013 | - | 176,364 |
| Nov......................... | 50 | -4,981 | 224,044 | 79,481 | 1,233 | -1,106 | -2,523 | -26,672 | - | 120,287 |
| Dec........................ | 287 | 99,795 | 98,367 | 77,398 | -1,567 | -254 | 309 | 68,829 | 100 | 91,410 |
| 2010 - Jan ......................... | 46 | 18,355 | -51,924 | -102,085 | -498 | 66 | * | -7,959 | - | 42,634 |
| Feb ......................... | -105 | -16,217 | 176,731 | -49,722 | -791 | -349 | 155 | -6,529 | - | 220,909 |
| Mar ......................... | 146 | -20,396 | 352,933 | 176,714 | -529 | 494 | 57 | -110,810 | - | 65,387 |
| Fiscal year 2010 to date........... | 381 | 124,052 | 739,470 | -56,763 | -1,950 | -989 | -1,873 | -84,154 | 100 | 716,991 |

Note.-These estimates are based on the Fiscal Year 2011 Budget, released by the Office - No Transactions
of Management and Budget on February 1, $2010 . \quad$ Detail may not add to totals due to rounding.

* Less than \$500,000.


## TABLE FFO-2.—On-Budget and Off-Budget Receipts by Source

| Fiscal year or month | Income taxes |  |  |  |  |  |  |  | Social insuranceand retirement receiptsoyment and general retirement |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Indiv |  |  |  | Corporation |  |  |  | isurance |  |
|  | Withheld $\qquad$ <br> (1) | $\begin{aligned} & \text { Other } \\ & (2) \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Refunds } \\ & (3) \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Net } \\ (4) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Gross } \\ (5) \\ \hline \end{gathered}$ | Refunds (6) | $\begin{gathered} \text { Net } \\ (7) \\ \hline \end{gathered}$ | $\qquad$ | $\begin{gathered} \text { Gross } \\ (9) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Refunds } \\ (10) \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Net } \\ & (11) \\ & \hline \end{aligned}$ |
| 2005 ............... | 786,559 | 320,942 | 180,279 | 927,222 | 307,095 | 28,814 | 278,281 | 1,205,503 | 746,129 | 2,585 | 743,544 |
| 2006 ................ | 848,954 | 387,307 | 192,354 | 1,043,908 | 380,925 | 27,010 | 353,915 | 1,397,823 | 788,024 | 2,213 | 785,811 |
| 2007 ................ | 928,583 | 437,668 | 202,779 | 1,163,472 | 395,534 | 25,292 | 370,243 | 1,533,715 | 822,216 | 2,220 | 819,996 |
| 2008 ................ | 970,195 | 455,399 | 279,845 | 1,145,748 | 354,293 | 49,947 | 304,346 | 1,450,094 | 854,485 | 2,461 | 852,024 |
| 2009 ................ | 861,774 | 312,474 | 258,940 | 915,307 | 225,891 | 87,662 | 138,229 | 1,053,536 | 847,184 | 2,511 | 844,673 |
| 2010 - Est.......... | 935,771 | - | - | 935,771 | 156,741 | - | 156,741 | 1,092,512 | 815,657 | - | 815,657 |
| 2011 - Est.......... | 1,121,296 | - | - | 1,121,296 | 296,902 | - | 296,902 | 1,418,198 | 866,514 | - | 866,514 |
| 2009 - Mar......... | 83,889 | 8,792 | 51,455 | 41,227 | 22,315 | 18,923 | 3,392 | 44,619 | 72,657 | - | 72,657 |
| Apr......... | 62,502 | 130,795 | 56,629 | 136,668 | 27,519 | 12,974 | 14,545 | 151,213 | 90,637 | - | 90,637 |
| May....... | 58,335 | 4,082 | 36,198 | 26,218 | 6,211 | 7,615 | -1,404 | 24,814 | 67,367 | - | 67,367 |
| June....... | 64,528 | 33,930 | 5,523 | 92,935 | 40,772 | 8,243 | 32,529 | 125,464 | 76,604 | - | 76,604 |
| July ........ | 67,013 | 4,774 | 6,928 | 64,859 | 8,034 | 5,457 | 2,577 | 67,436 | 63,610 | - | 63,610 |
| Aug....... | 62,305 | 3,927 | 3,742 | 62,489 | 4,135 | -818 | 4,953 | 67,442 | 63,181 | ${ }^{-}$ | 63,181 |
| Sept....... | 61,881 | 41,039 | 483 | 102,437 | 36,996 | 8,203 | 28,793 | 131,230 | 70,392 | 2,511 | 67,881 |
| Oct......... | 62,238 | 12,176 | 13,166 | 61,248 | 7,819 | 12,324 | -4,505 | 56,743 | 61,207 | - | 61,207 |
| Nov........ | 60,415 | 3,509 | 16,066 | 47,858 | 4,275 | 6,374 | -2,099 | 45,759 | 66,173 | - | 66,173 |
| Dec........ | 93,375 | 7,449 | 2,199 | 98,625 | 45,500 | 4,970 | 40,530 | 139,155 | 60,587 | - | 60,587 |
| 2010 - Jan ......... | 65,835 | 44,782 | 7,094 | 103,523 | 8,989 | 5,757 | 3,232 | 106,755 | 80,933 | - | 80,933 |
| Feb ........ | 77,424 | 3,967 | 58,642 | 22,749 | 14,823 | 6,589 | 8,234 | 30,983 | 61,789 | - | 61,789 |
| Mar ........ | 101,735 | 8,989 | 51,220 | 59,503 | 30,622 | 22,044 | 8,578 | 68,081 | 62,829 | - | 62,829 |
| Fiscal year 2010 to date. $\qquad$ | 461,022 | 80,872 | 148,387 | 393,506 | 112,028 | 58,058 | 53,970 | 447,476 | 393,518 | - | 393,518 |


| Fiscal year or month | Social insurance and retirement receipts, con. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employment and general retirement, con. |  |  |  | Unemployment insurance |  |  | Net for other insurance and retirement |  |  |
|  | Railroad retirement |  |  | Net employment and general retirement (15) | Gross(16) | Refunds(17) | Net un-employmentinsurance(18) | Federal employees retirement (19) | Other retirement (20) | $\begin{aligned} & \text { Total } \\ & (21) \\ & \hline \end{aligned}$ |
|  | Gross (12) | Refunds (13) | Net (14) |  |  |  |  |  |  |  |
| 2005 ......................... | 4,123 | 3 | 4,119 | 747,663 | 42,120 | 119 | 42,001 | 4,409 | 50 | 4,460 |
| 2006 ......................... | 4,234 | 2 | 4,231 | 790,042 | 43,559 | 139 | 43,420 | 4,308 | 50 | 4,358 |
| 2007 ......................... | 4,263 | 2 | 4,261 | 824,257 | 41,216 | 125 | 41,091 | 4,207 | 51 | 4,258 |
| 2008 ......................... | 4,445 | 12 | 4,433 | 856,457 | 39,642 | 115 | 39,527 | 4,125 | 44 | 4,169 |
| 2009 ......................... | 4,214 | 1 | 4,213 | 848,886 | 37,996 | 107 | 37,889 | 4,104 | 38 | 4,142 |
| 2010 - Est.................. | 4,163 | - | 4,163 | 819,820 | 51,496 | - | 51,496 | 4,413 | 27 | 4,440 |
| 2011 - Est.................. | 4,180 | - | 4,180 | 870,694 | 60,146 | - | 60,146 | 4,250 | 26 | 4,276 |
| 2009 - Mar................. | 425 | * | 425 | 73,081 | 348 | 11 | 338 | 321 | 3 | 324 |
| Apr................. | 352 | 5 | 348 | 90,985 | 7,078 | 20 | 7,058 | 320 | 4 | 323 |
| May ................ | 410 | -2 | 412 | 67,779 | 12,694 | 9 | 12,685 | 387 | 3 | 390 |
| June ............... | -112 | - | -113 | 76,491 | 424 | -23 | 447 | 366 | 3 | 369 |
| July................ | 392 | -1 | 393 | 64,003 | 3,286 | 51 | 3,235 | 334 | 3 | 338 |
| Aug................ | 387 | -1 | 388 | 63,569 | 3,957 | 10 | 3,947 | 313 | 3 | 315 |
| Sept............... | 330 | * | 330 | 68,212 | 467 | 9 | 458 | 325 | 3 | 329 |
| Oct................. | 345 | * | 345 | 61,552 | 1,351 | 5 | 1,346 | 387 | 3 | 390 |
| Nov................ | 357 | * | 357 | 66,530 | 3,651 | 3 | 3,648 | 317 | 3 | 320 |
| Dec. ............... | 377 | * | 377 | 60,963 | 457 | 4 | 453 | 408 | 3 | 411 |
| 2010 - Jan ................. | 347 | * | 347 | 81,280 | 1,283 | 4 | 1,279 | 289 | 3 | 291 |
| Feb................ | 456 | * | 456 | 62,245 | 3,362 | 1 | 3,360 | 313 | 3 | 317 |
| Mar................ | 445 | * | 445 | 63,274 | 702 | 8 | 693 | 314 | 3 | 318 |
| Fiscal year 2010 to date.... | 2,327 | - | 2,327 | 395,844 | 10,806 | 25 | 10,779 | 2,028 | 18 | 2,047 |

[^3]TABLE FFO-2.-On-Budget and Off-Budget Receipts by Source, con.

| Fiscal year or month | Social insurance and retirement receipts, con. <br> Net social insurance and retirement receipts (22) | Excise taxes |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Airport and Airway Trust Fund |  |  | Black Lung Disability Trust Fund |  |  | Highway Trust Fund |  |  | Miscellaneous |  |  |
|  |  | $\begin{gathered} \text { Gross } \\ (23) \\ \hline \end{gathered}$ | Refunds (24) | $\begin{aligned} & \text { Net } \\ & (25) \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Gross } \\ (26) \\ \hline \end{gathered}$ | Refunds (27) | $\begin{aligned} & \text { Net } \\ & (28) \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Gross } \\ (29) \\ \hline \end{gathered}$ | Refunds (30) | $\begin{aligned} & \text { Net } \\ & \text { (31) } \\ & \hline \end{aligned}$ | Gross <br> (32) | Refunds (33) | $\begin{array}{r} \text { Net } \\ (34) \\ \hline \end{array}$ |
| 2005. | 794,123 | 10,415 | 101 | 10,314 | 610 | - | 610 | 38,897 | 1,007 | 37,890 | 25,272 | 994 | 24,278 |
| 2006.......................... | 837,820 | 10,531 | 105 | 10,425 | 607 | - | 607 | 39,433 | 891 | 38,543 | 25,509 | 1,123 | 24,386 |
| 2007 .......................... | 869,607 | 11,535 | 67 | 11,468 | 639 | - | 639 | 40,402 | 1,040 | 39,362 | 18,734 | 5,134 | 13,600 |
| 2008........................... | 900,154 | 12,048 | 56 | 11,992 | 653 | - | 653 | 37,441 | 1,057 | 36,385 | 19,742 | 1,438 | 18,304 |
| $2009 . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | 890,918 | 10,679 | 110 | 10,569 | 645 | - | 645 | 36,007 | 1,046 | 34,961 | 23,408 | 7,100 | 16,308 |
| 2010 - Est ................... | 875,756 | 11,798 | - | 11,798 | 638 | - | 638 | 36,237 | - | 36,237 | 24,531 | - | 24,531 |
| 2011 - Est ................... | 935,116 | 12,493 | - | 12,493 | 647 | - | 647 | 37,080 | - | 37,080 | 24,068 | - | 24,068 |
| 2009 - Mar .................. | 73,743 | 854 | - | 854 | 48 | - | 48 | 2,736 | - | 2,736 | 1,504 | 148 | 1,356 |
| Apr ................... | 98,366 | 955 | - | 955 | 53 | - | 53 | 3,055 | - | 3,055 | 1,695 | 116 | 1,579 |
| May ................. | 80,854 | 1,092 | 10 | 1,082 | 74 | - | 74 | 3,141 | 300 | 2,842 | 1,589 | 160 | 1,430 |
| June ................ | 77,307 | 1,167 | - | 1,167 | 61 | - | 61 | 3,364 | - | 3,364 | 2,349 | 207 | 2,142 |
| July.................. | 67,576 | 1,323 | - | 1,323 | 69 | - | 69 | 3,821 | - | 3,821 | 1,927 | 84 | 1,843 |
| Aug................. | 67,831 | 694 | 21 | 673 | 58 | - | 58 | 2,754 | 256 | 2,498 | 3,140 | 4,425 | -1,285 |
| Sept................. | 68,999 | 685 | 8 | 677 | 57 | - | 57 | 4,255 | 135 | 4,119 | 3,530 | 1,405 | 2,125 |
| Oct .................. | 63,288 | 178 | - | 178 | 10 | - | 10 | 597 | - | 597 | 3,639 | 77 | 3,562 |
| Nov.................. | 70,498 | 968 | - | 968 | 60 | - | 60 | 3,266 | - | 3,266 | 1,989 | 178 | 1,811 |
| Dec................. | 61,828 | 886 | - | 886 | 55 | - | 55 | 2,988 | - | 2,988 | 2,147 | 207 | 1,940 |
| 2010 - Jan................... | 82,850 | 868 | - | 868 | 54 | - | 54 | 2,927 | - | 2,927 | 1,834 | 57 | 1,777 |
| Feb................. | 65,922 | 722 | 4 | 718 | 47 | - | 47 | 2,749 | 342 | 2,407 | 781 | 3,093 | -2,312 |
| Mar.................. | 64,284 | 790 | - | 789 | 50 | - | 50 | 2,639 | - | 2,639 | 3,518 | 215 | 3,303 |
| Fiscal year 2010 to date.... | 408,670 | 4,412 | 4 | 4,407 | 276 | - | 276 | 15,166 | 342 | 14,824 | 13,908 | 3,827 | 10,081 |


| Fiscal year or month | Excise <br> taxes, con. <br> Net excise <br> taxes <br> (35) | Estate and gift taxes |  |  | Customs duties |  |  | Net miscellaneous receipts |  |  | Total receipts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Deposits of earnings by Federal Reserve banks (42) | Universal service fund and all other (43) | Total$(44)$ |  |  |
|  |  | $\begin{array}{r} \text { Gross } \\ (36) \\ \hline \end{array}$ | Refunds (37) | $\begin{aligned} & \text { Net } \\ & \text { (38) } \end{aligned}$ |  |  |  | $\begin{gathered} \text { Gross } \\ (39) \\ \hline \end{gathered}$ | Refunds (40) | Net (41) | On-budget (45) | Off-budget (46) |
| 2005. | 73,093 | 25,606 | 841 | 24,764 | 24,198 | 820 | 23,378 | 19,297 | 12,961 | 32,258 | 1,575,646 | 577,475 |
| 2006 | 73,962 | 28,688 | 811 | 27,877 | 25,701 | 891 | 24,810 | 29,945 | 14,092 | 44,037 | 1,797,946 | 608,382 |
|  | 65,069 | 26,978 | 934 | 26,044 | 27,548 | 1,538 | 26,010 | 32,043 | 14,960 | 47,003 | 1,932,359 | 635,088 |
| $2008 . . . . . . . . . . . . . . . . . . . ~$ | 67,334 | 29,824 | 980 | 28,844 | 28,537 | 969 | 27,568 | 33,598 | 15,732 | 49,330 | 1,865,279 | 658,045 |
| 2009 .................... | 62,484 | 24,677 | 1,195 | 23,482 | 23,546 | 1,092 | 22,454 | 34,318 | 17,172 | 51,490 | 1,450,355 | 654,010 |
| 2010 - Est............. | 73,204 | 17,011 |  | 17,011 | 23,787 |  | 23,787 | 77,083 | 5,766 | 82,849 | 1,529,936 | 635,183 |
| 2011 - Est............... | 74,288 | 25,035 | - | 25,035 | 27,445 | - | 27,445 | 79,341 | 7,758 | 87,099 | 1,893,113 | 674,068 |
| 2009 - Mar............ | 4,994 | 2,048 | 130 | 1,919 | 1,636 | 114 | 1,522 | 652 | 1,477 | 2,129 | 71,476 | 57,450 |
| Apr............. | 5,642 | 4,060 | 84 | 3,976 | 1,960 | 82 | 1,878 | 4,005 | 1,127 | 5,132 | 195,823 | 70,383 |
| May ............. | 5,427 | 1,549 | 92 | 1,457 | 1,459 | 76 | 1,383 | 1,959 | 1,323 | 3,282 | 64,074 | 53,143 |
| June ........... | 6,735 | 1,051 | 68 | 983 | 1,614 | 116 | 1,498 | 1,992 | 1,361 | 3,353 | 155,450 | 59,890 |
| July .............. | 7,057 | 2,030 | 105 | 1,926 | 2,108 | 35 | 2,073 | 3,727 | 1,686 | 5,413 | 101,796 | 49,685 |
| Aug............ | 1,944 | 1,494 | 98 | 1,396 | 1,649 | 195 | 1,455 | 4,140 | 1,321 | 5,461 | 96,157 | 49,372 |
| Sept............. | 6,978 | 1,712 | 75 | 1,637 | 2,039 | 56 | 1,983 | 6,524 | 1,529 | 8,053 | 166,661 | 52,220 |
| Oct............ | 4,347 | 1,659 | 103 | 1,556 | 2,230 | 71 | 2,159 | 5,665 | 1,537 | 7,201 | 88,655 | 46,638 |
| Nov............ | 6,104 | 1,159 | 110 | 1,049 | 2,030 | 118 | 1,912 | 6,467 | 1,775 | 8,242 | 83,288 | 50,277 |
| 2010 Dec.............. | 5,868 | 1,437 | 76 | 1,361 | 1,950 | 97 | 1,853 | 7,132 | 1,721 | 8,853 | 173,093 | 45,825 |
| 2010 - Jan............. | 5,625 | 1,518 | 33 | 1,485 | 2,128 | 53 | 2,074 | 5,265 | 1,188 | 6,453 | 142,049 | 63,193 |
| Feb............ | 862 | 1,145 | 81 | 1,064 | 1,759 | 67 | 1,692 | 5,760 | 1,237 | 6,998 | 58,468 | 49,053 |
| Mar ............. | 6,782 | 2,916 | 86 | 2,829 | 2,046 | 104 | 1,942 | 7,427 | 2,010 | 9,437 | 103,165 | 50,193 |
| Fiscal year 2010 to date $\qquad$ | 29,588 | 9,834 | 489 | 9,344 | 12,143 | 510 | 11,632 | 37,716 | 9,468 | 47,184 | 648,718 | 305,179 |
| Note.-These estimates are based on the Fiscal Year 2011 Budget, released by the Office of Management and Budget on February 1, 2010. <br> * Less than $\$ 500,000$. |  |  |  |  |  | - No transactions. <br> Detail may not add to totals due to rounding. |  |  |  |  |  |  |

TABLE FFO-3.-On-Budget and Off-Budget Outlays by Agency


| Fiscal year or month | Department of State (14) | Department of Transportation (15) | Department of the Treasury, interest on Treasury debt securities (gross) (16) | Department of the Treasury, other (17) | Department of Veterans Affairs (18) | Corps of Engineers (19) | Other Defense, civil programs (20) | Environmental Protection Agency (21) | Executive Office of the President (22) | General Services Administration (23) | International Assistance Program $(24)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2005. | 12,752 | 56,597 | 352,350 | 57,926 | 69,815 | 4,720 | 43,483 | 7,911 | 7,689 | 17 | 15,021 |
| 2006 ..................... | 12,949 | 60,141 | 405,872 | 58,865 | 69,778 | 6,946 | 44,434 | 8,322 | 5,378 | 22 | 13,920 |
| 2007 | 13,739 | 61,701 | 429,978 | 60,619 | 72,792 | 3,918 | 47,111 | 8,258 | 2,957 | 29 | 12,750 |
| 2008 ..................... | 17,493 | 64,945 | 451,154 | 97,658 | 84,746 | 5,077 | 45,783 | 7,938 | 1,172 | 342 | 11,362 |
| 2009 .................... | 21,430 | 73,006 | 383,073 | 318,701 | 95,454 | 6,840 | 57,276 | 8,070 | 742 | 320 | 14,801 |
| 2010 - Est.............. | 25,726 | 90,944 | 425,127 | 77,853 | 124,565 | 10,536 | 54,317 | 11,301 | 715 | 1,782 | 23,899 |
| 2011 - Est.............. | 28,745 | 86,665 | 499,125 | 94,425 | 124,215 | 6,929 | 55,719 | 11,177 | 500 | 2,279 | 24,343 |
| 2009 - Mar............. | 1,465 | 4,451 | 19,830 | 63,135 | 4,378 | 501 | 4,613 | 689 | 58 | 306 | 608 |
| Apr............. | 1,368 | 4,748 | 24,847 | 13,539 | 8,014 | 447 | 3,235 | 617 | 57 | -8 | 3,122 |
| May ............ | 1,329 | 5,382 | 20,600 | 21,968 | 8,825 | 538 | 4,599 | 634 | 65 | -66 | 999 |
| June ........... | 1,764 | 6,645 | 106,612 | 38,132 | 8,327 | 544 | 4,562 | 838 | 48 | 49 | 2,548 |
| July............ | 1,879 | 7,502 | 19,813 | 23,564 | 11,443 | 707 | 4,668 | 639 | 78 | 81 | 526 |
| Aug............ | 972 | 7,438 | 27,375 | -585 | 4,388 | 566 | 3,429 | 695 | 82 | -24 | -238 |
| Sept........... | 3,682 | 10,237 | 15,234 | -14,153 | 8,327 | 597 | 4,902 | 691 | 56 | 5 | 1,124 |
| Oct............. | 1,535 | 7,577 | 22,832 | 2,678 | 13,263 | 661 | 3,489 | 806 | 51 | 78 | 2,366 |
| Nov............ | 1,680 | 6,050 | 17,928 | 5,808 | 4,884 | 813 | 4,747 | 770 | 40 | 326 | 912 |
| Dec............ | 2,892 | 7,642 | 104,632 | 18,687 | 12,472 | 995 | 4,736 | 443 | 48 | -213 | 1,475 |
| 2010-Jan ............. | 1,637 | 4,211 | 18,857 | 11,732 | 4,801 | 738 | 4,775 | 758 | 28 | -192 | 4,131 |
| Feb............ | 1,438 | 4,448 | 16,893 | 56,266 | 8,492 | 682 | 4,647 | 843 | 28 | -45 | 770 |
| Mar ............ | 2,382 | 5,173 | 20,787 | -85,750 | 9,856 | 746 | 4,671 | 1,040 | 99 | 176 | 543 |
| Fiscal year 2010 to date $\qquad$ | 11,564 | 35,101 | 201,929 | 9,421 | 53,768 | 4,635 | 27,065 | 4,660 | 294 | 130 | 10,197 |

[^4]
## TABLE FFO-3.-On-Budget and Off-Budget Outlays by Agency, con.

| Fiscal year or month | National Aeronautics and Space Administration (25) | National Science Foundation (26) | Office of Personnel Management (27) | Small Business Administration (28) | Social Security Administration (29) | Independent agencies (30) | Undistributed offsetting receipts |  |  |  | Total outlays |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Employer share, employee | Interest received | Rents and royalties on the Outer Continen- |  |  |  |
|  |  |  |  |  |  |  | retire- <br> ment <br> (31) | by trust funds (32) | tal Shelf lands (33) | Other (34) | Onbudget (35) | Off- <br> budget <br> (36) |
| 2005 ..... | 15,600 | 5,400 | 59,500 | 2,503 | 561,333 | 14,407 | -58,919 | -160,992 | -6,144 | -160 | 2,069,208 | 402,210 |
| 2006 ................ | 15,125 | 5,510 | 62,400 | 905 | 585,742 | 12,346 | -60,856 | -169,295 | -7,282 | -113 | 2,232,456 | 422,069 |
| 2007 ............... | 15,861 | 5,488 | 58,431 | 1,175 | 621,761 | 18,265 | -61,774 | $-177,963$ | -6,762 | -13,700 | 2,275,334 | 453,636 |
| 2008 ................ | . 17,834 | 5,786 | 64,393 | 528 | 657,799 | 45,192 | -66,178 | -191,537 | -18,285 | -1,790 | 2,503,371 | 474,751 |
| 2009 ......... | 19,168 | 5,958 | 72,302 | 2,246 | 727,549 | 50,356 | -70,656 | -181,561 | $-5,293$ | -16,690 | 3,003,070 | 517,018 |
| 2010 - Est.......... | . 19,123 | 7,819 | 71,603 | 5,978 | 768,975 | 8,427 | 18,750 | -191,396 | - | -79,731 | 3,163,742 | 556,959 |
| 2011 - Est......... | 17,863 | 7,647 | 73,463 | 1,388 | 789,553 | 36,058 | 21,676 | -192,811 | - | -90,476 | 3,255,667 | 578,193 |
| 2009 - Mar........ | . 1,677 | 445 | 6,730 | 72 | 56,394 | 10,012 | -4,569 | -864 | -414 | - | 266,430 | 54,084 |
| Apr........ | . 1,518 | 449 | 6,868 | 73 | 59,854 | 1,560 | -4,346 | -3,658 | -317 | - | 237,808 | 49,305 |
| May ....... | . 1,631 | 443 | 5,627 | 86 | 73,473 | 5,952 | -5,325 | -667 | -488 | -724 | 250,778 | 56,090 |
| June ...... | . 1,750 | 557 | 5,459 | 89 | 64,869 | -6,099 | -4,903 | -88,313 | -963 | * | 308,442 | 1,230 |
| July........ | . 1,570 | 589 | 6,632 | 96 | 64,625 | 2,894 | -4,644 | -940 | -443 | - | 282,211 | 49,950 |
| Aug........ | . 1,584 | 667 | 6,320 | 94 | 56,982 | 5,920 | -4,712 | -2,896 | -427 | - | 194,015 | 55,069 |
| Sept....... | . 2,190 | 531 | 5,226 | 114 | 61,236 | -111 | -5,124 | 175 | -534 | - | 206,652 | 57,436 |
| Oct......... | . 1,071 | 528 | 6,346 | 96 | 65,202 | 3,598 | -20,351 | -3,202 | -165 | * | 258,632 | 53,025 |
| Nov........ | . 1,582 | 527 | 6,034 | 122 | 57,495 | 3,434 | -5,154 | -290 | -714 | * | 197,776 | 56,075 |
| Dec....... | . 1,998 | 480 | 5,931 | 121 | 95,398 | -43,843 | -5,104 | -86,585 | -362 | -66 | r 282,891 | 27,439 |
| 2010-Jan ........ | . 1,126 | 497 | 6,640 | 119 | 28,473 | -1,001 | -4,469 | -767 | 30 | - | r 227,489 | 20,385 |
| Feb........ | . 1,405 | 471 | 5,981 | 4,782 | 61,996 | 955 | -5,128 | -936 | 162 | - | 272,297 | 56,132 |
| Mar........ | . 1,699 | 504 | 6,869 | 126 | 62,321 | 792 | -5,306 | -781 | -438 | -130 | 162,696 | 56,049 |
| Fiscal year 2010 to date | . 8,881 | 3,007 | 37,801 | 5,366 | 370,885 | -36,065 | -45,512 | -92,561 | -1,487 | -196 | 1,401,781 | 269,105 |

Note.-These estimates are based on the Fiscal Year 2011 Budget, released by the Office
of Management and Budget on February 1, 2010.

* Less than \$500,000.
- No transactions

Detail may not add to totals due to rounding.

# TABLE FFO-4.-Summary of U.S. Government Receipts by Source and Outlays by Agency, March 2010 and Other Periods 

| Classification | This fiscal year to date |  |  |  | Prior fiscal year to date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General funds <br> (1) | Management, consolidated, revolving and special funds (2) | Trust funds <br> (3) | Total funds <br> (4) | General funds <br> (5) | Management, consolidated, revolving and special funds <br> (6) | Trust funds <br> (7) | Total funds <br> (8) |
| Budget receipts: |  |  |  |  |  |  |  |  |
| Individual income taxes........................................ | 393,487 | 19 | - | 393,506 | 429,672 | 30 |  | 429,701 |
| Corporation income taxes..................................... | 53,967 | - | 2 | 53,969 | 56,236 | - | * | 56,236 |
| Social insurance and retirement receipts: |  |  |  |  |  |  |  |  |
| Employment and general retirement (off-budget)... | - | - | 305,179 | 305,179 |  | - | 319,317 | 319,317 |
| Employment and general retirement (on-budget)... | - | - | 90,665 | 90,665 | - | - | 98,531 | 98,531 |
| Unemployment insurance ................................. | - | - | 10,780 | 10,780 |  | - | 10,059 | 10,059 |
| Other retirement.............................................. | - | - | 2,046 | 2,046 | - | - | 2,077 | 2,077 |
| Excise taxes...................................................... | 8,569 | 425 | 20,595 | 29,588 | 6,907 | 501 | 21,293 | 28,701 |
| Estate and gift taxes | 9,344 | - | - | 9,344 | 12,106 | - | - | 12,106 |
| Customs duties . | 7,152 | 3,876 | 604 | 11,632 | 7,476 | 4,029 | 681 | 12,185 |
| Miscellaneous receipts. | 38,426 | 8,238 | 520 | 47,184 | 13,285 | 7,044 | 468 | 20,797 |
| Total receipts. | 510,945 | 12,558 | 430,392 | 953,896 | 525,682 | 11,603 | 452,427 | 989,712 |
| (On-budget) | 510,945 | 12,558 | 125,213 | 648,716 | 525,682 | 11,603 | 133,110 | 670,394 |
| (Off-budget) | - | - | 305,179 | 305,179 | - | - | 319,317 | 319,317 |
| Budget outlays: |  |  |  |  |  |  |  |  |
| Legislative branch. | 2,339 | 68 | -9 | 2,398 | 2,165 | 283 | -4 | 2,445 |
| Judicial branch ................................................... | 3,440 | 66 | -55 | 3,451 | 2,841 | 374 | 26 | 3,241 |
| Department of Agriculture ....................................... | 57,449 | 14,197 | 496 | 72,142 | 46,781 | 17,154 | 537 | 64,472 |
| Department of Commerce...................................... | 5,329 | 117 | * | 5,446 | 3,986 | 1,293 | * | 5,280 |
| Department of Defense-military ............................. | 332,937 | 2,405 | 16 | 335,359 | 315,047 | 1,815 | 11 | 316,873 |
| Department of Education. | 54,159 | -645 | 2 | 53,515 | 34,197 | -403 | 6 | 33,800 |
| Department of Energy.. | 14,772 | -1,220 | - | 13,552 | 11,924 | -963 | - | 10,960 |
| Department of Health and Human Services .............. | 306,800 | -143 | 111,016 | 417,673 | 272,091 | -151 | 107,824 | 379,765 |
| Department of Homeland Security... | 23,190 | -1,056 | 132 | 22,266 | 25,399 | 1,979 | 182 | 27,560 |
| Department of Housing and Urban Development....... | 25,654 | -737 | -7 | 24,910 | 22,916 | -127 | * | 22,789 |
| Department of the Interior ..................................... | 5,860 | 340 | 222 | 6,422 | 5,057 | -70 | 246 | 5,233 |
| Department of Justice .......................................... | 13,848 | 860 | -26 | 14,682 | 12,210 | 889 | -48 | 13,051 |
| Department of Labor ............................................ | 54,967 | -293 | 35,521 | 90,195 | 12,624 | 56 | 42,549 | 55,229 |
| Department of State............................................ | 11,670 | -370 | 263 | 11,563 | 10,023 | 67 | 346 | 10,436 |
| Department of Transportation................................ | 11,143 | -263 | 24,222 | 35,102 | 4,046 | -258 | 27,266 | 31,054 |
| Department of the Treasury: |  |  |  |  |  |  |  |  |
| Interest on the public debt.. | 201,929 | - | - | 201,929 | 168,592 | - | - | 168,592 |
| Other ............................................................ | 9,683 | -235 | -28 | 9,420 | 235,396 | 891 | -51 | 236,236 |
| Department of Veterans Affairs ............................. | 54,698 | -1,434 | 502 | 53,767 | 46,895 | -1,272 | 508 | 46,132 |
| Corps of Engineers . | 4,055 | 165 | 415 | 4,635 | 3,227 | 141 | 75 | 3,442 |
| Other defense civil programs................................ | 68,682 | -8,273 | -33,344 | 27,065 | 61,838 | -3,723 | -26,233 | 31,882 |
| Environmental Protection Agency........................... | 5,720 | -105 | -955 | 4,660 | 4,495 | -67 | -470 | 3,958 |
| Executive Office of the President............................ | 293 | * | * | 293 | 356 | * | - | 357 |
| General Services Administration ............................ | 76 | 53 | 1 | 130 | 83 | 199 | * | 283 |
| International Assistance Program........................... | 11,943 | -429 | -1,316 | 10,197 | 8,351 | -440 | -1,192 | 6,719 |
| National Aeronautics and Space Administration ........ | 8,884 | -4 | 1 | 8,881 | 8,924 | 2 | * | 8,927 |
| National Science Foundation................................. | 2,952 | 61 | -7 | 3,005 | 2,672 | 47 | 5 | 2,723 |
| Office of Personnel Management ........................... | 4,741 | -462 | 33,520 | 37,800 | 4,488 | -595 | 32,277 | 36,170 |
| Small Business Administration .............................. | 5,372 | -6 | * | 5,366 | 1,698 | -3 | * | 1,695 |
| Social Security Administration ............................... | 35,139 | -13 | 335,758 | 370,883 | 32,253 | -10 | 314,267 | 346,510 |
| Other independent agencies.................................. | 6,918 | -46,711 | 3,726 | -36,067 | 5,302 | 20,953 | 13,986 | 40,240 |
| Undistributed offsetting receipts: |  |  |  |  |  |  |  |  |
| Interest ............................................................. | - | - | -92,562 | -92,562 | - | - | -85,261 | -85,261 |
| Other | -1,237 | -11,544 | -34,414 | -47,194 | -1,873 | -26,859 | -30,958 | -59,690 |
| Total outlays. | 1,343,406 | -55,610 | 383,090 | 1,670,885 | 1,364,005 | 11,202 | 395,896 | 1,771,103 |
| (On-budget). | 1,343,309 | -54,985 | 113,456 | 1,401,780 | 1,363,896 | 12,267 | 147,001 | 1,523,165 |
| (Off-budget). | 97 | -626 | 269,634 | 269,105 | 109 | -1,066 | 248,895 | 247,938 |
| Surplus or deficit (-). | -832,461 | 68,168 | 47,302 | -716,990 | -838,323 | 401 | 56,531 | -781,391 |
| (On-budget). | -832,363 | 67,540 | 11,757 | -753,063 | -838,214 | -667 | -13,891 | -852,770 |
| (Off-budget)... | -97 | 626 | 35,546 | 36,074 | -109 | 1,066 | 70,423 | 71,379 |

[^5]
## INTRODUCTION: Source and Availability of the Balance in the Account of the U.S. Treasury

The Department of the Treasury's (Treasury's) operating cash is maintained in accounts with the Federal Reserve banks (FRBs) and branches, as well as in tax and loan accounts in other financial institutions. Major information sources include FRBs, Treasury Regional Financial Centers, Internal Revenue Service Centers, Bureau of the Public Debt, and various electronic systems. As the FRB accounts are depleted, funds are called in (withdrawn) from thousands of tax and loan accounts at financial institutions throughout the country.

Under authority of Public Law 95-147 (codified at 31 United States Code 323), Treasury implemented a program on November 2, 1978, to invest a portion of its operating cash in obligations of depositaries maintaining tax and loan accounts. Under the Treasury tax and loan (TT\&L) investment program, depositary financial institutions select the manner in which they will participate. Financial institutions wishing to retain funds deposited into their tax
and loan accounts in interest-bearing obligations can participate. The program permits Treasury to collect funds through financial institutions and to leave the funds in TT\&L depositaries and in the financial communities in which they arise until Treasury needs the funds for its operations. In this way, Treasury is able to neutralize the effect of its fluctuating operations on TT\&L financial institution reserves and on the economy. Likewise, those institutions wishing to remit the funds to the Treasury account at FRBs do so as collector depositaries.

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

# TABLE UST-1.-Elements of Change in Federal Reserve and Tax and Loan Note Account Balances ${ }^{1}$ 

| Fiscal year or month | Credits and withdrawals |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal Reserve accounts |  |  | Tax and loan note accounts |  |
|  | Credits ${ }^{2}$ |  | Withdrawals ${ }^{3}$ <br> (3) |  |  |
|  | Received directly (1) | Received through remittance option tax and loan depositaries (2) |  | Taxes ${ }^{4}$ <br> (4) | Withdrawals (transfers to Federal Reserve accounts) (5) |
| 2005 ..................................... | 7,485,532 | 468,563 | 7,955,702 | 1,339,363 | 1,338,425 |
| 2006 ...................................... | 7,839,784 | 501,945 | 8,340,659 | 1,478,945 | 1,463,568 |
| 2007 ....................................... | 8,455,356 | 528,724 | 8,983,992 | 1,571,322 | 1,548,300 |
| 2008 ..................................... | 9,947,954 | 530,425 | 10,151,438 | 1,602,823 | 1,633,393 |
| 2009 ..................................... | 11,577,153 | 482,146 | 12,118,510 | 1,398,542 | 1,435,675 |
| 2009 - Mar............................... | 1,010,666 | 41,716 | 1,009,644 | 133,781 | 134,015 |
| Apr............................... | 1,053,394 | 44,467 | 1,028,822 | 125,868 | 125,604 |
| May................................ | 830,049 | 33,823 | 984,841 | 95,184 | 95,201 |
| June................................ | 1,071,115 | 41,660 | 1,012,006 | 130,518 | 130,566 |
| July ............................... | 1,038,765 | 37,981 | 1,099,764 | 99,192 | 99,156 |
| Aug................................ | 910,038 | 33,639 | 943,317 | 94,114 | 94,138 |
| Sept............................ | 808,315 | 42,353 | 870,664 | 118,991 | 118,946 |
| Oct............................. | 767,671 | 34,033 | 1,040,254 | 94,595 | 94,594 |
| Nov................................ | 902,202 | 35,042 | 857,729 | 93,531 | 93,565 |
| Dec.................................. | 1,080,487 | 51,067 | 1,054,156 | 147,388 | 147,388 |
| 2010 - Jan ................................. | 581,195 | 42,986 | 726,278 | 103,985 | 103,973 |
| Feb ............................... | 778,758 | 40,786 | 869,304 | 109,631 | 109,593 |
| Mar ............................... | 1,033,580 | 52,303 | 909,161 | 141,828 | 141,836 |

See footnotes at end of table.

TABLE UST-1.-Elements of Change in Federal Reserve and Tax and Loan Note Account Balances, con. ${ }^{1}$
[In millions of dollars. Source: Financial Management Service]

| Fiscal year or month | Balances |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | End of period |  | During period |  |  |  |  |  |
|  |  |  | High |  | Low |  | Average |  |
|  | Federal Reserve (6) | Tax and loan note accounts (7) | Federal Reserve (8) | Tax and loan note accounts (9) | Federal Reserve $\qquad$ | Tax and loan note accounts $(11)$ | Federal Reserve (12) | Tax and loan note accounts $(13)$ |
| 2005 ................................ | 4,381 | 31,300 | 9,849 | 78,251 | 3,159 | 30 | 5,025 | 19,819 |
| 2006 ................................ | 5,451 | 46,676 | 7,507 | 93,784 | 2,637 | 78 | 5,019 | 20,614 |
| 2007 .................................. | 5,539 | 69,698 | 29,504 | 98,264 | 3,239 | 75 | 5,216 | 23,961 |
| 2008 ................................ | 32,988 | 39,129 | 32,988 | 135,752 | 2,973 | - | 5,181 | 17,751 |
| 2009 ................................. | 108,324 | 1,996 | 136,672 | 79,897 | 3,987 | 284 | 52,381 | 4,161 |
| 2009 - Mar......................... | 67,151 | 1,742 | 114,510 | 2,114 | 23,502 | 1,206 | 62,945 | 1,917 |
| Apr......................... | 136,194 | 2,005 | 136,194 | 2,027 | 23,684 | 1,830 | 59,078 | 1,973 |
| May........................ | 15,222 | 1,988 | 84,855 | 2,076 | 11,048 | 1,746 | 51,840 | 1,961 |
| June......................... | 115,984 | 1,940 | 132,837 | 2,140 | 7,384 | 1,691 | 64,483 | 1,965 |
| July ......................... | 92,971 | 1,976 | 92,971 | 2,016 | 17,168 | 1,862 | 50,429 | 1,959 |
| Aug ......................... | 93,333 | 1,951 | 93,333 | 2,021 | 8,802 | 1,915 | 39,934 | 1,978 |
| Sept....................... | 108,324 | 1,996 | 108,324 | 2,168 | 4,500 | 284 | 35,050 | 1,894 |
| Oct......................... | 19,721 | 1,997 | 89,598 | 2,010 | 15,570 | 1,805 | 45,107 | 1,954 |
| Nov .......................... | 99,236 | 1,962 | 107,219 | 2,630 | 11,236 | 1,880 | 52,320 | 1,999 |
| Dec ......................... | 186,632 | 1,962 | 186,632 | 2,026 | 18,152 | 1,715 | 82,660 | 1,959 |
| 2010 - Jan ........................... | 84,536 | 1,973 | 186,632 | 2,061 | 84,536 | 1,816 | 139,271 | 1,951 |
| Feb ........................ | 14,779 | 2,012 | 149,909 | 2,014 | 12,922 | 1,876 | 57,078 | 1,961 |
| Mar ......................... | 91,519 | 2,004 | 105,190 | 2,392 | 13,746 | 1,918 | 49,986 | 1,993 |

${ }^{1}$ This report does not include Supplementary Financing Program balances.
${ }^{2}$ Represents transfers from tax and loan note accounts, proceeds from sales of securities other than Government account series, and taxes.
${ }^{3}$ Represents checks paid, wire transfer payments, drawdowns on 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.
${ }^{4}$ Taxes eligible for credit consist of those deposited by taxpayers in the tax and loan depositaries as follows: withheld income taxes beginning March 1948; taxes on employers and employees under the Federal Insurance Contributions Act beginning January 1950 and under the Railroad Retirement Tax Act beginning July 1951; a number of excise taxes beginning July 1953; estimated corporation income taxes beginning April 1967; all corporation income taxes due on or after March 15, 1968; Federal Unemployment Tax Act taxes beginning April 1970; and individual estimated income taxes beginning October 1988

## INTRODUCTION: Federal Debt

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

Treasury's Financial Management Service (FMS) compiles data in the "Treasury Bulletin" tables FD-2 and FD-6 from the "Monthly Statement of the Public Debt of the United States."

- Table FD-1 summarizes the Federal debt by listing public debt and agency securities held by the public, including the Federal Reserve. It also includes debt held by Federal agencies, largely by the Social Security and other Federal retirement trust funds. The net unamortized premium and discount also are listed by total Federal securities, securities held by Government accounts and securities held by the public. The difference between the outstanding face value of the Federal debt and the net unamortized premium and discount is classified as the accrual amount. (For greater detail on holdings of Federal securities by particular classes of investors, see the ownership tables, OFS-1 and OFS-2.)
- Table FD-2 categorizes by type, that is, marketable and nonmarketable, the total public debt securities outstanding that are held by the public.
- In table FD-3, nonmarketable Treasury securities held by U.S. Government accounts are summarized by issues to particular funds within Government. Many of the funds invest in par value special series nonmarketables at interest rates determined by law. Others invest in marketbased special Treasury securities whose terms mirror those of marketable securities.
- Table FD-4 presents interest-bearing securities issued by Government agencies. Federal agency borrowing
has declined in recent years, in part because the Federal Financing Bank has provided financing to other Federal agencies. (Federal agency borrowing from Treasury is presented in the "Monthly Treasury Statement of Receipts and Outlays of the United States Government.")
- Table FD-5 illustrates the average length of marketable interest-bearing public debt held by private investors and the maturity distribution of that debt.

In March 1971, Congress enacted a limited exception to the amount of bonds with rates greater than 4-1/4 percent that could be held by the public. This permitted Treasury to offer securities maturing in more than 7 years at current market interest rates for the first time since 1965. In March 1976, the definition of a bond was changed to include those securities longer than 10 years to maturity. This exception has expanded since 1971, authorizing Treasury to continue to issue long-term securities. The ceiling on Treasury bonds was repealed on November 10, 1988.

The volume of privately held Treasury marketable securities by maturity class reflects the remaining period to maturity of Treasury bills, notes and bonds. The average length is comprised of an average of remaining periods to maturity, weighted by the amount of each security held by private investors. In other words, computations of average length exclude Government accounts and the FRBs.

- In table FD-6, the debt ceiling is compared with the outstanding debt subject to limitation by law. The other debt category includes Federal debt Congress has designated as being subject to the debt ceiling.
- Table FD-7 details Treasury holdings of securities issued by Government corporations and other agencies. Certain Federal agencies are authorized to borrow money from the Treasury, largely to finance direct loan programs. In addition, agencies such as the Bonneville Power Administration are authorized to borrow from the Treasury to finance capital projects. Treasury, in turn, finances these loans by selling Treasury securities to the public.

TABLE FD-1.—Summary of Federal Debt
[In millions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"]

| End of fiscal year or month | Amount outstanding |  |  | Securities held by |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Government accounts |  |  | The public |  |  |
|  | Total <br> (1) | Public debt securities (2) | Agency securities (3) | Total (4) | Public debt securities (5) | Agency securities (6) | Total (7) | Public debt securities (8) | Agency securities (9) |
| 2005. | 7,956,346 | 7,932,710 | 23,637 | 3,331,333 | 3,331,332 | 1 | 4,625,013 | 4,601,378 | 23,636 |
| 2006 ........................... | 8,530,366 | 8,506,974 | 23,392 | 3,663,773 | 3,663,766 | 7 | 4,866,593 | 4,843,208 | 23,385 |
| 2007. | 9,030,612 | 9,007,653 | 22,959 | 3,958,417 | 3,958,411 | 6 | 5,072,195 | 5,049,242 | 22,953 |
| 2008. | 10,047,828 | 10,024,725 | 23,104 | 4,210,491 | 4,210,485 | 6 | 5,837,337 | 5,814,240 | 23,098 |
| 2009. | 11,933,031 | 11,909,828 | 23,203 | 4,355,292 | 4,355,291 | 1 | 7,577,739 | 7,554,537 | 23,202 |
| 2009 - Mar ................... | 11,149,495 | 11,126,941 | 22,554 | 4,290,609 | 4,290,603 | 6 | 6,858,886 | 6,836,338 | 22,548 |
| Apr ................... | 11,261,000 | 11,238,592 | 22,409 | 4,305,333 | 4,305,326 | 6 | 6,955,667 | 6,933,266 | 22,403 |
| May .................. | 11,343,863 | 11,321,599 | 22,264 | 4,301,352 | 4,301,350 | 2 | 7,042,511 | 7,020,249 | 22,262 |
| June ................. | 11,567,551 | 11,545,275 | 22,276 | 4,368,813 | 4,368,811 | 2 | 7,198,738 | 7,176,464 | 22,274 |
| July................... | 11,691,765 | 11,669,276 | 22,489 | 4,331,562 | 4,331,561 | 1 | 7,360,203 | 7,337,715 | 22,488 |
| Aug.................. | 11,835,208 | 11,812,870 | 22,338 | 4,326,507 | 4,326,506 | 1 | 7,508,701 | 7,486,364 | 22,337 |
| Sept.................. | 11,933,031 | 11,909,828 | 23,203 | 4,355,292 | 4,355,291 | 1 | 7,577,739 | 7,554,537 | 23,202 |
| Oct ................... | 11,916,251 | 11,893,090 | 23,160 | 4,401,771 | 4,401,769 | 2 | 7,514,480 | 7,491,321 | 23,158 |
| Nov................... | 12,136,257 | 12,113,047 | 23,210 | 4,397,288 | 4,397,286 | 2 | 7,738,969 | 7,715,761 | 23,208 |
| Dec................... | 12,334,846 | 12,311,349 | 23,497 | 4,496,990 | 4,496,990 | 2 | 7,837,857 | 7,814,359 | 23,494 |
| 2010 - Jan.................... | 12,302,178 | 12,278,636 | 23,543 | 4,515,255 | 4,515,252 | 3 | 7,786,923 | 7,763,383 | 23,540 |
| Feb................... | 12,463,506 | 12,440,068 | 23,438 | 4,499,337 | 4,499,335 | 3 | 7,964,169 | 7,940,733 | 23,435 |
| Mar................... | 12,796,707 | 12,773,123 | 23,584 | 4,478,875 | 4,478,872 | 3 | 8,317,832 | 8,294,251 | 23,581 |


| End of fiscal year or month | Federal debt securities |  |  | Securities held by Government accounts |  |  | Securities held by the public |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount outstanding face value (10) | $\qquad$ | Accrual amount (12) | Amount outstanding face value (13) | $\qquad$ | Accrual amount (15) | Amount outstanding face value (16) | Net unamortized premium and discount <br> (17) $\qquad$ | Accrual amount (18) |
| 2005. | 7,956,346 | 53,546 | 7,902,800 | 3,331,333 | 18,145 | 3,313,188 | 4,625,013 | 35,401 | 4,589,612 |
| 2006 | 8,530,366 | 81,375 | 8,448,991 | 3,663,773 | 41,370 | 3,622,403 | 4,866,593 | 40,005 | 4,826,588 |
| 2007 | 9,030,612 | 82,078 | 8,948,534 | 3,958,417 | 42,796 | 3,915,621 | 5,072,195 | 39,282 | 5,032,913 |
| 2008. | 10,047,828 | 64,135 | 9,983,694 | 4,210,491 | 27,432 | 4,183,059 | 5,837,337 | 36,703 | 5,800,635 |
| 2009. | 11,933,031 | 59,219 | 11,873,812 | 4,355,292 | 25,467 | 4,329,825 | 7,577,739 | 33,752 | 7,543,987 |
| 2009 - Mar. | 11,149,495 | 59,682 | 11,089,813 | 4,290,609 | 27,741 | 4,262,868 | 6,858,886 | 31,941 | 6,826,945 |
| Apr... | 11,261,000 | 56,868 | 11,204,133 | 4,305,333 | 25,434 | 4,279,898 | 6,955,667 | 31,434 | 6,924,234 |
| May . | 11,343,863 | 56,993 | 11,286,870 | 4,301,352 | 25,766 | 4,275,585 | 7,042,511 | 31,227 | 7,011,284 |
| June. | 11,567,551 | 59,024 | 11,508,527 | 4,368,813 | 25,620 | 4,343,192 | 7,198,738 | 33,404 | 7,165,335 |
| July.. | 11,691,765 | 59,573 | 11,632,192 | 4,331,562 | 25,542 | 4,306,020 | 7,360,203 | 34,031 | 7,326,172 |
| Aug... | 11,835,208 | 60,466 | 11,774,742 | 4,326,507 | 25,951 | 4,300,556 | 7,508,701 | 34,515 | 7,474,185 |
| Sept. | 11,933,031 | 59,219 | 11,873,812 | 4,355,292 | 25,467 | 4,329,825 | 7,577,739 | 33,752 | 7,543,987 |
| Oct.. | 11,916,251 | 55,623 | 11,860,628 | 4,401,771 | 24,450 | 4,377,321 | 7,514,480 | 31,173 | 7,483,306 |
| Nov...... | 12,136,257 | 56,860 | 12,079,397 | 4,397,288 | 24,948 | 4,372,340 | 7,738,969 | 31,912 | 7,707,057 |
| Dec. | 12,334,846 | 57,286 | 12,277,560 | 4,496,990 | 24,854 | 4,472,136 | 7,837,857 | 32,432 | 7,805,424 |
| 2010-Jan. | 12,302,178 | 58,187 | 12,243,991 | 4,515,255 | 24,765 | 4,490,491 | 7,786,923 | 33,422 | 7,753,500 |
| Feb. | 12,463,506 | 59,000 | 12,404,505 | 4,499,337 | 25,064 | 4,474,273 | 7,964,169 | 33,936 | 7,930,232 |
| Mar .......... | 12,796,707 | 59,665 | 12,737,042 | 4,478,875 | 24,998 | 4,453,877 | 8,317,832 | 34,667 | 8,283,165 |

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

| End of fiscal year or month | Total public debt securities outstanding (1) | Marketable |  |  |  |  | Non- <br> marketable <br> Total <br> $(7)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total (2) | Bills <br> (3) | Notes <br> (4) | Bonds (5) | Treasury inflation-protected securities <br> (6) |  |
| 2005 .............................. | 4,601,239 | 4,066,053 | 910,323 | 2,328,213 | 520,507 | 307,011 | 535,186 |
| 2006 ........................... | 4,843,121 | 4,283,804 | 908,474 | 2,445,307 | 534,473 | 395,550 | 559,317 |
| 2007 ............................ | 5,049,306 | 4,428,405 | 954,607 | 2,456,100 | 560,922 | 456,776 | 620,900 |
| 2008 | 5,808,692 | 5,210,151 | 1,484,332 | 2,623,364 | 578,504 | 523,951 | 598,540 |
| 2009 ............................. | 7,551,862 | 6,987,937 | 1,986,173 | 3,772,964 | 677,491 | 551,308 | 563,924 |
| 2009 - Mar.................... | 6,833,543 | 6,242,353 | 2,027,691 | 3,084,283 | 617,628 | 512,751 | 591,190 |
| Apr..................... | 6,930,825 | 6,340,151 | 1,988,380 | 3,204,051 | 618,353 | 529,367 | 590,674 |
| May .................... | 7,019,322 | 6,432,553 | 2,059,387 | 3,210,872 | 631,734 | 530,561 | 586,768 |
| June .................... | 7,174,912 | 6,591,740 | 2,000,458 | 3,417,319 | 642,050 | 531,913 | 583,173 |
| July..................... | 7,335,598 | 6,761,806 | 2,014,176 | 3,546,950 | 653,069 | 547,611 | 573,793 |
| Aug..................... | 7,484,145 | 6,918,004 | 2,062,265 | 3,638,049 | 665,744 | 551,947 | 566,141 |
| Sept.................... | 7,551,862 | 6,987,937 | 1,986,173 | 3,772,964 | 677,491 | 551,308 | 563,924 |
| Oct...................... | 7,487,887 | 6,924,930 | 1,852,331 | 3,816,792 | 689,021 | 566,786 | 562,957 |
| Nov..................... | 7,712,387 | 7,151,894 | 1,844,698 | 4,038,278 | 701,634 | 567,285 | 560,493 |
| Dec..................... | 7,811,009 | 7,249,848 | 1,787,913 | 4,179,412 | 714,672 | 567,851 | 561,161 |
| 2010 - Jan.. | 7,759,490 | 7,203,299 | 1,683,757 | 4,227,723 | 727,749 | 564,070 | 556,191 |
| Feb ..................... | 7,936,671 | 7,383,179 | 1,731,093 | 4,335,457 | 745,400 | 571,228 | 553,492 |
| Mar ..................... | 8,290,069 | 7,733,561 | 1,838,020 | 4,563,766 | 758,781 | 572,994 | 556,508 |


| End of fiscal year or month | Nonmarketable, con. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. savings securities (8) | $\qquad$ | $\begin{aligned} & \text { Foreign series } \\ & (10) \end{aligned}$ | Government account series (11) | State and local government series (12) | $\qquad$ | Other (14) |
| 2005 ................................ | 203,645 | - | 3,086 | 67,961 | 225,283 | 29,995 | 5,214 |
| 2006 .................................. | 203,656 | - | 2,986 | 78,129 | 238,835 | 29,995 | 5,715 |
| 2007 ................................ | 197,126 | - | 2,986 | 88,153 | 296,513 | 29,995 | 6,126 |
| 2008 .................................. | 194,253 | - | 2,986 | 107,498 | 260,238 | 29,995 | 3,569 |
| 2009 ................................. | 192,452 | - | 4,886 | 118,636 | 216,488 | 29,995 | 1,466 |
| 2009 - Mar.......................... | 193,975 | - | 5,986 | 119,543 | 240,096 | 29,995 | 1,594 |
| Apr.......................... | 193,998 | - | 6,986 | 119,871 | 238,195 | 29,995 | 1,628 |
| May ......................... | 193,871 | - | 6,486 | 119,353 | 235,523 | 29,995 | 1,540 |
| June ........................ | 193,592 | - | 5,986 | 119,112 | 232,965 | 29,995 | 1,522 |
| July......................... | 193,267 | - | 5,486 | 119,570 | 223,901 | 29,995 | 1,574 |
| Aug......................... | 192,822 | - | 4,486 | 118,945 | 218,336 | 29,995 | 1,556 |
| Sept........................ | 192,452 | - | 4,886 | 118,636 | 216,488 | 29,995 | 1,466 |
| Oct.......................... | 192,172 | - | 4,386 | 119,127 | 215,785 | 29,995 | 1,492 |
| Nov......................... | 191,799 | - | 4,386 | 119,919 | 212,891 | 29,995 | 1,501 |
| Dec......................... | 191,298 | - | 4,386 | 119,932 | 214,138 | 29,995 | 1,411 |
| 2010 - Jan .......................... | 190,901 | - | 5,386 | 120,792 | 207,658 | 29,995 | 1,458 |
| Feb .......................... | 190,661 | - | 5,386 | 122,135 | 204,133 | 29,995 | 1,181 |
| Mar .......................... | 190,293 | - | 4,886 | 121,558 | 208,494 | 29,995 | 1,281 |

## TABLE FD-3.-Government Account Series

| End of fiscal year or month | Total <br> (1) | Airport and Airway Trust Fund (2) | Deposit Insurance Fund (3) | Employees <br> Life Insurance Fund (4) | Exchange Stabilization Fund (5) | Federal Disability Insurance Trust Fund (6) | Federal employees retirement funds (7) | Federal Hospital Insurance Trust Fund (8) | Federal Housing Administration (9) | Federal Old-Age and Survivors Insurance Trust Fund (10) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2005 ... | 3,380,605 | 10,047 | 32,733 | 29,485 | 15,238 | 193,263 | 660,109 | 277,268 | 22,646 | 1,616,159 |
| 2006 ................ | 3,722,747 | 7,893 | 46,216 | 31,282 | 15,711 | 202,178 | 689,812 | 302,186 | 22,036 | 1,793,129 |
| 2007 ................ | 4,026,772 | 7,931 | 47,515 | 32,965 | 16,436 | 213,830 | 702,043 | 319,377 | 22,410 | 1,968,262 |
| 2008 ................ | 4,297,677 | 7,674 | 29,937 | 34,397 | 16,847 | 216,487 | 729,705 | 318,741 | 19,093 | 2,150,651 |
| 2009 ................ | 4,454,316 | 7,829 | 16,076 | 36,146 | 18,615 | 207,932 | 757,656 | 309,702 | 10,668 | 2,296,316 |
| 2009-Mar........ | 4,388,682 | 7,186 | 23,739 | 35,294 | 15,004 | 212,929 | 727,303 | 314,082 | 19,741 | 2,224,243 |
| Apr........ | 4,403,906 | 6,848 | 21,598 | 35,298 | 15,106 | 213,778 | 723,442 | 321,142 | 19,916 | 2,244,103 |
| May ....... | 4,399,423 | 7,371 | 17,589 | 35,773 | 15,102 | 211,735 | 720,053 | 317,045 | 20,058 | 2,244,655 |
| June ...... | 4,468,613 | 7,803 | 20,675 | 35,806 | 15,104 | 215,111 | 737,529 | 324,823 | 9,974 | 2,299,667 |
| July........ | 4,431,781 | 8,068 | 20,144 | 35,822 | 15,106 | 212,878 | 733,688 | 310,462 | 10,027 | 2,301,365 |
| Aug....... | 4,425,942 | 8,108 | 13,099 | 36,116 | 15,359 | 210,285 | 729,854 | 309,906 | 10,245 | 2,298,092 |
| Sept....... | 4,454,316 | 7,829 | 16,076 | 36,146 | 18,615 | 207,932 | 757,656 | 309,702 | 10,668 | 2,296,316 |
| Oct......... | 4,501,135 | 7,804 | 15,661 | 36,235 | 18,816 | 205,094 | 754,133 | 300,242 | 10,726 | 2,294,985 |
| Nov........ | 4,497,408 | 7,457 | 14,205 | 36,661 | 19,241 | 302,653 | 750,372 | 302,653 | 10,979 | 2,291,857 |
| Dec........ | 4,597,132 | 6,710 | 59,460 | 36,726 | 19,241 | 199,760 | 765,793 | 304,612 | 11,155 | 2,318,780 |
| 2010-Jan......... | 4,616,193 | 6,740 | 58,424 | 36,792 | 19,235 | 203,545 | 761,891 | 306,817 | 11,350 | 2,351,447 |
| Feb........ | 4,601,837 | 6,324 | 56,756 | 36,964 | 19,235 | 200,678 | 758,231 | 301,576 | 11,692 | 2,346,856 |
| Mar........ | 4,580,640 | 6,145 | 57,065 | 36,931 | 20,434 | 197,399 | 754,452 | 292,491 | 11,839 | 2,342,396 |


| End of fiscal year or month | Federal Savings and Loan Corporation, Resolution Fund $\qquad$ (11) | Federal Supplementary Medical Insurance Trust Fund (12) | Highway Trust Fund (13) | National Service Life Insurance Fund $\qquad$ | $\qquad$ | Railroad Retirement Account (16) | Treasury deposit funds (17) | Unemployment Trust Fund (18) | Other (19) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2005 .................. | 3,123 | 17,204 | 8,271 | 10,597 | 1,218 | 570 | - | 54,806 | 427,868 |
| 2006. | 3,029 | 33,061 | 10,998 | 10,189 | 4,233 | 477 | - | 66,213 | 484,104 |
| 2007. | 3,182 | 39,248 | 12,205 | 9,752 | 979 | 596 | - | 74,923 | 555,118 |
| 2008 ... | 3,320 | 59,090 | 12,811 | 9,272 | 1,605 | 624 | - | 72,432 | 614,991 |
| 2009 .................. | 3,313 | 61,764 | 11,484 | 8,735 | 4,239 | 405 | - | 19,628 | 683,808 |
| 2009 - Mar........ | 3,327 | 63,639 | 9,738 | 9,020 | 1,200 | 525 | - | 38,252 | 683,460 |
| Apr.......... | 3,327 | 62,801 | 10,208 | 8,921 | 1,000 | 452 | - | 30,292 | 685,674 |
| May ......... | 3,317 | 63,006 | 9,102 | 8,841 | 1,200 | 431 | - | 38,141 | 686,004 |
| June ........ | 3,317 | 64,716 | 8,695 | 8,995 | 1,200 | 450 | - | 30,099 | 684,649 |
| July.......... | 3,317 | 56,833 | 7,207 | 8,910 | 1,009 | 600 | - | 22,744 | 683,601 |
| Aug......... | 3,318 | 61,516 | 12,160 | 8,828 | 1,009 | 410 | - | 22,762 | 684,875 |
| Sept......... | 3,313 | 61,764 | 11,484 | 8,735 | 4,239 | 405 | - | 19,628 | 683,808 |
| Oct........... | 3,311 | 55,813 | 8,001 | 8,652 | 1,000 | 467 | - | 17,476 | 762,719 |
| Nov.......... | 3,331 | 61,254 | 8,501 | 8,580 | 1,000 | 355 | - | 17,298 | 661,011 |
| Dec.......... | 3,330 | 75,946 | 7,559 | 8,727 | 1,000 | 577 | - | 16,235 | 761,521 |
| 2010-Jan.......... | 3,330 | 63,554 | 7,952 | 8,648 | 748 | 511 | - | 14,843 | 760,366 |
| Feb.......... | 3,330 | 66,578 | 7,626 | 8,574 | 750 | 458 | - | 15,107 | 761,102 |
| Mar .......... | 3,329 | 67,638 | 7,991 | 8,470 | 950 | 395 | - | 13,794 | 758,921 |

[^6]TABLE FD-4.-Interest-Bearing Securities Issued by Government Agencies

| End of fiscal year or month | Total outstanding <br> (1) | Department of Housing and Urban <br> Development Federal Housing Administration (2) | Architect of the Capitol (3) | Other independent Tennessee Valley Authority (4) | $\qquad$ | Federal <br> Communications <br> Commission <br> (6) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2005 ........................ | 23,637 | 146 | 160 | 23,097 | 235 | 1 |
| 2006 ........................ | 23,392 | 112 | 156 | 22,899 | 225 | * |
| 2007 ......................... | 22,959 | 85 | 152 | 22,506 | 215 | -1 |
| 2008 ......................... | 23,104 | 69 | 150 | 22,680 | 204 | * |
| 2009 ........................ | 23,203 | 33 | 144 | 22,834 | 193 | * |
| 2009 - Mar................. | 22,554 | 33 | 146 | 22,177 | 199 | * |
| Apr................. | 22,409 | 33 | 147 | 22,031 | 199 | * |
| May ................ | 22,264 | 33 | 148 | 21,884 | 199 | * |
| June ............... | 22,276 | 33 | 149 | 21,896 | 199 | * |
| July................ | 22,489 | 33 | 150 | 22,107 | 199 | * |
| Aug................ | 22,338 | 33 | 143 | 21,970 | 193 | * |
| Sept............... | 23,203 | 33 | 144 | 22,834 | 193 | * |
| Oct................. | 23,160 | 33 | 145 | 22,790 | 193 | * |
| Nov................ | 23,210 | 33 | 146 | 22,839 | 193 | * |
| Dec................ | 23,497 | 33 | 147 | 23,125 | 193 | * |
| 2010-Jan ................. | 23,543 | 33 | 148 | 23,170 | 193 | * |
| Feb ................ | 23,438 | 33 | 140 | 23,079 | 186 | * |
| Mar ................ | 23,584 | 33 | 141 | 23,224 | 186 | * |

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

| End of fiscal year or month | Amount outstanding privately held <br> (1) | Maturity classes |  |  |  |  | Average length (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Within 1 year (2) | $\begin{gathered} 1-5 \text { years } \\ (3) \\ \hline \end{gathered}$ | 5-10 years <br> (4) | $\begin{gathered} 10-20 \text { years } \\ (5) \\ \hline \end{gathered}$ | 20 years or more <br> (6) |  |  |
| 2005 ........................... | 3,334,411 | 1,100,783 | 1,279,646 | 499,386 | 281,229 | 173,367 | 4 yrs. | 10 mos . |
| 2006 ........................... | 3,496,359 | 1,140,553 | 1,295,589 | 589,748 | 290,733 | 179,736 | 4 yrs . | 11 mos. |
| 2007 ........................... | 3,634,666 | 1,176,510 | 1,309,871 | 677,905 | 291,963 | 178,417 | 4 yrs . | 10 mos . |
| 2008 ............................. | 4,745,256 | 2,042,003 | 1,468,455 | 719,347 | 352,430 | 163,022 | 4 yrs. | 1 mo . |
| 2009 ........................... | 6,228,565 | 2,604,676 | 2,074,723 | 994,689 | 350,550 | 203,928 | 4 yrs . | 1 mo . |
| 2009 - Mar.................... | 5,759,709 | 2,601,162 | 1,790,274 | 833,981 | 357,716 | 176,575 | 3 yrs . | 11 mos. |
| Apr................... | 5,800,248 | 2,601,043 | 1,792,321 | 875,653 | 376,004 | 155,227 | 3 yrs . | 11 mos. |
| May.................. | 5,815,094 | 2,660,151 | 1,762,962 | 856,289 | 367,080 | 168,611 | 3 yrs . | 11 mos . |
| June.................. | 5,943,636 | 2,611,596 | 1,891,559 | 900,239 | 361,806 | 178,436 | 3 yrs . | 11 mos . |
| July ................... | 6,065,512 | 2,636,005 | 1,964,000 | 916,972 | 360,698 | 187,837 | 4 yrs. | 0 mos. |
| Aug.................. | 6,179,984 | 2,669,428 | 2,014,501 | 951,363 | 352,756 | 191,935 | 4 yrs . | 0 mos . |
| Sept................. | 6,228,565 | 2,604,676 | 2,074,723 | 994,689 | 350,550 | 203,928 | 4 yrs . | 1 mo . |
| Oct................... | 6,138,150 | 2,481,258 | 2,073,374 | 1,019,112 | 349,067 | 215,339 | 4 yrs. | 3 mos . |
| Nov ................... | 6,386,026 | 2,462,190 | 2,259,073 | 1,084,264 | 349,156 | 231,343 | 4 yrs. | $3 \mathrm{mos}$. |
| Dec.................. | 6,483,901 | 2,415,461 | 2,337,392 | 1,137,420 | 349,280 | 244,348 | 4 yrs . | 4 mos. |
| 2010-Jan .................... | 6,412,950 | 2,324,876 | 2,334,181 | 1,147,167 | 349,373 | 257,353 | 4 yrs . | 6 mos . |
| Feb ................... | 6,591,769 | 2,372,965 | 2,420,971 | 1,173,496 | 342,995 | 281,343 | 4 yrs. | 6 mos . |
| Mar ................... | 6,968,331 | 2,492,450 | 2,579,109 | 1,258,977 | 343,413 | 294,382 | 4 yrs . | 6 mos . |

[^7]TABLE FD-6.-Debt Subject to Statutory Limit

| End of fiscal year or month | Statutory debt limit <br> (1) | Debt subject to limit |  |  | Securities outstanding |  | Securities not subject to limit (7) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total (2) | Public debt <br> (3) | Other debt ${ }^{1}$ <br> (4) | Public debt (5) | Other debt (6) |  |
| 2005 ......................................... | 8,184,000 | 7,871,040 | 7,870,911 | 130 | 7,932,710 | 130 | 61,799 |
| 2006 ......................................... | 8,965,000 | 8,420,278 | 8,420,183 | 96 | 8,506,974 | 96 | 86,792 |
| 2007 ......................................... | 9,815,000 | 8,921,343 | 8,921,274 | 69 | 9,007,653 | 69 | 86,379 |
| 2008 ......................................... | 10,615,000 | 9,959,850 | 9,959,799 | 51 | 10,024,725 | 51 | 64,926 |
| 2009 ......................................... | 12,104,000 | 11,853,434 | 11,853,420 | 14 | 11,909,829 | 14 | 56,408 |
| 2009 - Mar .................................. | 12,104,000 | 11,066,217 | 11,066,203 | 14 | 11,126,941 | 14 | 60,738 |
| Apr .................................. | 12,104,000 | 11,178,827 | 11,178,813 | 14 | 11,238,592 | 14 | 59,779 |
| May................................. | 12,104,000 | 11,260,445 | 11,260,430 | 14 | 11,321,600 | 14 | 61,170 |
| June................................ | 12,104,000 | 11,487,470 | 11,487,456 | 14 | 11,545,275 | 14 | 57,819 |
| July ................................. | 12,104,000 | 11,611,178 | 11,611,163 | 14 | 11,669,277 | 14 | 58,113 |
| Aug ................................ | 12,104,000 | 11,755,205 | 11,755,191 | 14 | 11,812,870 | 14 | 57,678 |
| Sept............................... | 12,104,000 | 11,853,434 | 11,853,420 | 14 | 11,909,829 | 14 | 56,408 |
| Oct................................. | 12,104,000 | 11,836,629 | 11,836,615 | 14 | 11,893,091 | 14 | 56,475 |
| Nov ................................. | 12,104,000 | 12,057,363 | 12,057,348 | 14 | 12,113,048 | 14 | 55,699 |
| Dec ................................. | 12,394,000 | 12,254,530 | 12,254,506 | 24 | 12,311,350 | 24 | 56,843 |
| 2010 - Jan .................................. | 12,394,000 | 12,222,507 | 12,222,470 | 37 | 12,278,636 | 37 | 56,165 |
| Feb ................................. | 14,294,000 | 12,383,717 | 12,383,680 | 37 | 12,440,068 | 37 | 56,387 |
| Mar ................................. | 14,294,000 | 12,716,511 | 12,716,474 | 37 | 12,773,123 | 37 | 56,649 |

[^8]
## 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"]

| End of fiscal year or month | Total(1) | Department of Agriculture |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Farm-Service Agency <br> (2) | Rural Utilities Service (3) | Rural Housing and Community Development Service <br> (4) | Rural Business and Cooperative Development Service <br> (5) | Foreign Agricultural Service (6) |
| 2005 ..................................... | 211,763 | 26,851 | 18,489 | 12,608 | 461 | 1,979 |
| 2006 ....................................... | 228,065 | 22,578 | 20,432 | 12,911 | 485 | 1,358 |
| 2007 ................................... | 219,079 | 10,662 | 22,803 | 13,803 | 420 | 1,448 |
| 2008 ........................................ | 252,783 | 9,691 | 24,789 | 14,780 | 479 | 1,456 |
| 2009 ......................................... | 747,566 | 11,617 | 26,074 | 16,675 | 481 | 778 |
| 2009 - Mar.................................. | 479,064 | 13,567 | 26,761 | 15,533 | 497 | 1,456 |
| Apr................................. | 691,504 | 11,393 | 27,145 | 15,685 | 499 | 1,461 |
| May ................................ | 706,075 | 11,625 | 27,584 | 15,834 | 502 | 1,461 |
| June ............................... | 748,498 | 11,023 | 26,084 | 16,599 | 497 | 1,461 |
| July................................ | 774,408 | 10,581 | 26,084 | 16,599 | 497 | 1,461 |
| Aug................................ | 789,194 | 10,360 | 25,912 | 17,026 | 477 | 730 |
| Sept................................ | 747,566 | 11,617 | 26,074 | 16,675 | 481 | 778 |
| Oct........................... | 817,593 | 17,361 | 26,255 | 16,872 | 485 | 778 |
| Nov................................. | 845,306 | 18,619 | 26,388 | 17,088 | 488 | 778 |
| Dec................................ | 876,706 | 22,264 | 26,536 | 17,491 | 495 | 778 |
| 2010 - Jan ................................ | 890,894 | 23,858 | 26,832 | 17,618 | 497 | 778 |
| Feb .......................... | 876,949 | 10,792 | 26,958 | 17,770 | 501 | 778 |
| Mar .......................... | 915,813 | 11,263 | 27,033 | 17,881 | 501 | 778 |
|  |  | Department of Energy | Department of Housing and Urban Development |  | Department of the Treasury |  |
| End of fiscal year or month | Department of Education (7) | Bonneville Power Administration (8) | Federal Housing Administration (9) | Other Housing <br> programs <br> $(10)$ | Federal Financing Bank (11) |  |
| 2005 ......................................... | 104,471 | 2,777 | 7,548 | 239 | 12,413 |  |
| 2006 .................................. | 105,522 | 2,482 | 6,258 | - | 16,618 |  |
| 2007 .................................. | 103,973 | 2,241 | 4,573 | - | 17,609 |  |
| 2008 ......................................... | 128,331 | 2,186 | 4,832 | - | 21,957 |  |
| 2009 ............................................ | 234,918 | 2,130 | 4,420 | - | 47,107 |  |
| 2009 - Mar ................................. | 174,838 | 2,161 | 4,832 | - | 40,926 |  |
| Apr ................................. | 178,690 | 2,221 | 4,932 | - | 39,815 |  |
| May .................................. | 188,280 | 2,111 | 5,107 | - | 41,481 |  |
| June ............................... | 209,413 | 2,151 | 5,107 | - | 41,884 |  |
| July................................. | 214,585 | 2,042 | 5,107 | - | 41,651 |  |
| Aug................................ | 224,647 | 2,042 | 5,107 | - | 41,703 |  |
| Sept.................................. | 234,918 | 2,130 | 4,420 | - | 47,107 |  |
| Oct ................................. | 253,449 | 2,240 | 4,420 | - | 46,207 |  |
| Nov................................. | 257,758 | 2,262 | 4,420 | - | 46,789 |  |
| Dec................................ | 265,070 | 2,314 | 4,420 | - | 46,364 |  |
| 2010 - Jan.................................. | 279,735 | 2,219 | 4,420 | - | 41,748 |  |
| Feb................................. | 280,349 | 2,264 | 4,420 | - | 39,089 |  |
| Mar ................................. | 291,824 | 2,279 | 4,420 | - | 38,488 |  |

TABLE FD-7.-Treasury Holdings of Securities Issued by Government Corporations and Other Agencies, con.

| End of fiscal year or month | Export-Import Bank of the United States (12) | Railroad Retirement Board (13) | Small Business Administration (14) | Other <br> (15) |
| :---: | :---: | :---: | :---: | :---: |
| 2005 ................................. | 5,848 | 2,973 | 7,695 | 7,411 |
| 2006 ................................. | 4,911 | 2,958 | 9,303 | 22,249 |
| 2007 ................................. | 4,364 | 2,945 | 11,366 | 22,872 |
| 2008 ................................ | 2,929 | 3,096 | 9,463 | 28,793 |
| 2009 ................................ | 3,805 | 3,359 | 10,873 | 385,328 |
| 2009 - Mar.......................... | 3,309 | 4,857 | 8,902 | 181,425 |
| Apr......................... | 3,479 | 5,160 | 8,902 | 392,121 |
| May ........................ | 3,943 | 5,463 | 9,632 | 393,053 |
| June ....................... | 4,028 | 2,400 | 10,124 | 417,727 |
| July........................ | 4,355 | 2,734 | 10,124 | 438,587 |
| Aug........................ | 3,664 | 3,029 | 10,656 | 443,841 |
| Sept....................... | 3,805 | 3,359 | 10,873 | 385,328 |
| Oct......................... | 4,003 | 3,693 | 10,873 | 430,956 |
| Nov........................... | 4,021 | 3,998 | 11,554 | 451,142 |
| Dec.......................... | 4,701 | 4,337 | 11,554 | 470,382 |
| 2010 - Jan ......................... | 4,731 | 4,680 | 12,094 | 471,683 |
| Feb ........................ | 5,337 | 4,953 | 12,218 | 471,521 |
| Mar ........................ | 5,337 | 5,269 | 11,543 | 499,196 |

Note.-Detail may not add to totals due to rounding.

## INTRODUCTION: Public Debt Operations

Chapter 31 of Title 31 of the United States Code allows the Secretary of Treasury to borrow money by issuing Treasury securities. The Secretary determines the terms and conditions of issue, conversion, maturity, payment, and interest rate. New issues of Treasury notes mature in 2 to 10 years. Bonds mature in more than 10 years from the issue date. Each outstanding marketable security is listed in the "Monthly Statement of the Public Debt of the United States." The information in this section of the "Treasury Bulletin" pertains only to marketable Treasury securities.

Table PDO-1 presents the results of weekly auctions of 4 -, 13-, and 26 -week bills. Treasury bills mature each Thursday. Issues of 4- and 13-week bills are reopenings of 26week bills. High yields on accepted tenders and the dollar value of total bids are presented, with the dollar value of awards made on both competitive and noncompetitive bases.

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

Table PDO-2 lists the results of auctions of marketable securities, other than weekly bills, in chronological order over the past 2 years. Issues of cash management bills also are presented.

Note: Cash management bills identified below are issued as part of the Supplementary Financing Program (SFP). For more details about the SFP, visit www.treasury.gov/ press/releases/hp1144.htm or call 202-622-2960.

Note: On February 4, 2009, Treasury announced the reintroduction of the 7 -year note. The first auction of this security took place on February 26, 2009.

# TREASURY FINANCING: JANUARY-MARCH 

## J A N U ARY

## 52-Week Bills

On January 7, 2010, Treasury announced it would auction $\$ 26,000$ million of 364-day Treasury bills. They were issued January 14, and will mature January 13, 2011. The issue was to refund $\$ 110,008$ million of all maturing bills and pay down approximately $\$ 25,008$ million. Treasury auctioned the bills on January 12. Tenders totaled $\$ 94,458$ million; Treasury accepted $\$ 26,000$ million, which included $\$ 180$ million of noncompetitive tenders from the public. The high bank discount rate was 0.335 percent.

## Auction of 3-Year Notes

On January 7, 2010, Treasury announced it would auction $\$ 40,000$ million of 3 -year notes. The issue was to refund $\$ 26,295$ million of securities maturing January 15 and to raise new cash of approximately $\$ 57,705$ million.

The 3-year notes of Series U-2013 were dated and issued January 15. They are due January 15, 2013, with interest payable on July 15 and January 15 until maturity. Treasury set

## Auction of 9-Year 10-Month 3-3/8 Percent Notes

On January 7, 2010, Treasury announced it would auction $\$ 21,000$ million of 9 -year 10 -month $3-3 / 8$ percent notes. The issue was to refund $\$ 26,295$ million of securities maturing January 15 and to raise new cash of approximately \$57,705 million.
an interest rate of $1-3 / 8$ percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon eastern time (e.t.) for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on January 12. Tenders totaled $\$ 119,016$ million; Treasury accepted $\$ 40,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.490 percent with the equivalent price of $\$ 99.663820$. Treasury accepted in full all competitive tenders at yields lower than 1.490 percent. Tenders at the high yield were allotted 79.20 percent. The median yield was 1.452 percent, and the low yield was 1.388 percent. Noncompetitive tenders totaled $\$ 82$ million. Competitive tenders accepted from private investors totaled \$39,918 million.

In addition to the $\$ 40,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 1,553$ million from Federal Reserve banks (FRBs) for their own accounts. The minimum par amount required for Separate Trading of Registered Interest and Principal Securities (STRIPS) of notes of Series U-2013 is $\$ 100$.

The 3-year notes of Series F-2019 were dated November 15, 2009, and issued January 15, 2010. They are due November 15, 2019, with interest payable on May 15 and November 15 until maturity.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on January 13. Tenders totaled \$62,919

# TREASURY FINANCING: JANUARY-MARCH, con. 

million; Treasury accepted $\$ 21,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 3.754 percent with an equivalent price of $\$ 96.900805$. Treasury accepted in full all competitive tenders at yields lower than 3.754 percent. Tenders at the high yield were allotted 49.95 percent. The median yield was 3.700 percent, and the low yield was 3.618 percent. Noncompetitive tenders totaled $\$ 67$ million. Competitive tenders accepted from private investors totaled $\$ 20,834$ million. Accrued interest of $\$ 5.68715$ per $\$ 1,000$ must be paid for the period from November 15 to January 15.

In addition to the $\$ 21,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 815$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series F-2019 is \$100.

## Auction of 10-Year Treasury Inflation-Protected Security (TIPS)

On January 7, 2010, Treasury announced it would auction $\$ 10,000$ million of 10 -year TIPS. The issue was to refund $\$ 26,295$ million of securities maturing January 15 and to raise new cash of approximately $\$ 57,705$ million.

The 10 -year TIPS of Series A-2020 were dated and issued January 15. They are due January 15, 2020, with interest payable on July 15 and January 15 until maturity. Treasury set an interest rate of 1-3/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the TIPS before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on January 11. Tenders totaled \$26,459 million; Treasury accepted $\$ 10,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.430 percent with an equivalent adjusted price of $\$ 99.489212$. Treasury accepted in full all competitive tenders at yields lower than 1.430. Tenders at the high yield were allotted 95.63 percent. The median yield was 1.300 percent, and the low yield was 1.230 percent. Noncompetitive tenders totaled $\$ 273$ million. Competitive tenders accepted from private investors totaled \$9,727 million. The unadjusted price of $\$ 99.489212$ was adjusted by an index ratio of 1.00000 .

In addition to the $\$ 10,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 388$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of TIPS of Series A-2020 is \$100.

## Auction of 29-Year 10-Month 4-3/8 Percent Bonds

On January 7, 2010, Treasury announced it would auction $\$ 13,000$ million of 29-year 10-month $4-3 / 8$ percent bonds of November 2039. The issue was to refund $\$ 26,295$ million of securities maturing January 15 and to raise new cash of approximately $\$ 57,705$ million.

The 29-year 10-month bonds of November 2039 were dated November 15, 2009, and issued January 15, 2010. They are due November 15, 2039, with interest payable on May 15 and November 15 until maturity.

Treasury received tenders for the bonds before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on January 14. Tenders totaled $\$ 34,894$ million; Treasury accepted $\$ 13,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 4.640 percent with an equivalent price of $\$ 95.731167$. Treasury accepted in full all competitive tenders at yields lower than 4.640 percent. Tenders at the high yield were allotted 27.21 percent. The median yield was 4.607 percent, and the low yield was 4.500 percent. Noncompetitive tenders totaled $\$ 17$ million. Competitive tenders accepted from private investors totaled $\$ 12,983$ million. Accrued interest of $\$ 7.37224$ per $\$ 1,000$ must be paid for the period from November 15 to January 15.

In addition to the $\$ 13,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 505$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of Bonds of November 2039 is $\$ 100$.

## FEBRUARY

## Cash Management Bills

On February 1, 2010, Treasury announced it would auction $\$ 5,000$ million of 21-day bills. They were issued February 4 and matured February 25. The issue was part of the Supplementary Financing Program (SFP). Treasury auctioned the bills on February 3. Tenders totaled $\$ 29,720$ million; Treasury accepted $\$ 5,000$ million. The high bank discount rate was 0.020 percent.

On February 23, Treasury announced it would auction $\$ 25,000$ million of 56-day bills. They were issued February 25 and will mature April 22. The issue was part of the SFP. Treasury auctioned the bills on February 24. Tenders totaled $\$ 98,291$ million; Treasury accepted $\$ 25,001$ million. The high bank discount rate was 0.100 percent.

## Auction of 2-Year Notes

On January 21, 2010, Treasury announced it would auction $\$ 44,000$ million of 2 -year notes. The issue was to refund $\$ 24,997$ million of securities maturing January 31 and to raise new cash of approximately $\$ 93,003$ million.

The 2-year notes of Series AG-2012 were dated January 31 and issued February 1. They are due January 31, 2012, with interest payable on July 31 and January 31 until maturity. Treasury set an interest rate of 0-7/8 percent after determining which tenders were accepted on a yield auction basis.

## TREASURY FINANCING: JANUARY-MARCH, con.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on January 26. Tenders totaled \$137,545 million; Treasury accepted $\$ 44,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.880 percent with an equivalent price of $\$ 99.990112$. Treasury accepted in full all competitive tenders at yields lower than 0.880 percent. Tenders at the high yield were allotted 88.79 percent. The median yield was 0.838 percent, and the low yield was 0.738 percent. Noncompetitive tenders totaled $\$ 456$ million. Competitive tenders accepted from private investors totaled $\$ 43,494$ million. Accrued interest of $\$ 0.02417$ per $\$ 1,000$ must be paid for the period from January 31 to February 1.

In addition to the $\$ 44,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 717$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series AG-2012 is $\$ 100$.

## Auction of 5-Year Notes

On January 21, 2010, Treasury announced it would auction $\$ 42,000$ million of 5 -year notes. The issue was to refund $\$ 24,997$ million of securities maturing January 31 and to raise new cash of approximately $\$ 93,003$ million.

The 5-year notes of Series G-2015 were dated January 31 and issued February 1. They are due January 31, 2015, with interest payable on July 31 and January 31 until maturity. Treasury set an interest rate of 2-1/4 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on January 27. Tenders totaled \$117,757 million; Treasury accepted $\$ 42,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.370 percent with an equivalent price of $\$ 99.437540$. Treasury accepted in full all competitive tenders at yields lower than 2.370 percent. Tenders at the high yield were allotted 45.09 percent. The median yield was 2.320 percent, and the low yield was 2.250 percent. Noncompetitive tenders totaled $\$ 104$ million. Competitive tenders accepted from private investors totaled $\$ 41,896$ million. Accrued interest of $\$ 0.06215$ per $\$ 1,000$ must be paid for the period from January 31 to February 1.

In addition to the $\$ 42,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 684$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series G-2015 is $\$ 100$.

## Auction of 7-Year Notes

On January 21, 2010, Treasury announced it would auction $\$ 32,000$ million of 7 -year notes. The issue was to refund $\$ 24,997$ million of securities maturing January 31 and to raise new cash of approximately $\$ 93,003$ million.

The 7-year notes of Series G-2017 were dated January 31 and issued February 1. They are due January 31, 2017, with interest payable on July 31 and January 31 until maturity. Treasury set an interest rate of 3-1/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on January 28. Tenders totaled \$91,340 million; Treasury accepted $\$ 32,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 3.127 percent with an equivalent price of $\$ 99.987385$. Treasury accepted in full all competitive tenders at yields lower than 3.127 percent. Tenders at the high yield were allotted 36.66 percent. The median yield was 3.090 percent, and the low yield was 2.970 percent. Noncompetitive tenders totaled $\$ 24$ million. Competitive tenders accepted from private investors totaled $\$ 31,976$ million. Accrued interest of $\$ 0.08633$ per $\$ 1,000$ must be paid for the period from January 31 to February 1.

In addition to the $\$ 32,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 521$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series G-2017 is $\$ 100$.

## 52-Week Bills

On February 4, 2010, Treasury announced it would auction $\$ 26,000$ million of 364-day Treasury bills. They were issued February 11, and will mature February 10, 2011. The issue was to refund $\$ 94,004$ million of all maturing bills and to raise new cash of approximately $\$ 6,996$ million. Treasury auctioned the bills on February 9. Tenders totaled \$95,002 million; Treasury accepted $\$ 26,000$ million, which included $\$ 204$ million of noncompetitive tenders from the public. The high bank discount rate was 0.320 percent.

## February Quarterly Financing

On February 3, 2010, Treasury announced it would auction $\$ 40,000$ million of 3 -year notes, $\$ 25,000$ million of 10 -year notes and $\$ 16,000$ million of 30 -year bonds to refund $\$ 48,344$ million of Treasury securities maturing on February 15 and to raise new cash of approximately $\$ 32,656$ million.

The 3-year notes of Series V-2013 were dated February 15 and issued February 16. They are due February 15, 2013, with interest payable on August 15 and February 15 until maturity. Treasury set an interest rate of 1-3/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on February 9. Tenders totaled \$113,216 million; Treasury accepted $\$ 40,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.377 percent with an

## TREASURY FINANCING: JANUARY-MARCH, con.

equivalent price of $\$ 99.994122$. Treasury accepted in full all competitive tenders at yields lower than 1.377. Tenders at the high yield were allotted 26.75 percent. The median yield was 1.307 percent, and the low yield was 1.200 percent. Noncompetitive tenders totaled $\$ 157$ million. Competitive tenders accepted from private investors totaled \$39,793 million. Accrued interest of $\$ 0.03798$ per $\$ 1,000$ must be paid for the period from February 15 to February 16.

In addition to the $\$ 40,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 4,492$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of Series V-2013 is $\$ 100$.

The 10-year notes of Series B-2020 were dated February 15 and issued February 16. They are due February 15, 2020, with interest payable on August 15 and February 15 until maturity. Treasury set an interest rate of 3-5/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on February 10. Tenders totaled \$66,838 million; Treasury accepted $\$ 25,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 3.692 percent with an equivalent price of $\$ 99.443944$. Treasury accepted, in full, all competitive tenders at yields lower than 3.692. Tenders at the high yield were allotted 95.17 percent. The median yield was 3.640 percent, and the low yield was 3.537 percent. Noncompetitive tenders totaled $\$ 120$ million. Competitive tenders accepted from private investors totaled $\$ 24,755$ million. Accrued interest of $\$ 0.10014$ per $\$ 1,000$ must be paid for the period from February 15 to February 16.

In addition to the $\$ 25,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 2,807$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of Series B-2020 is $\$ 100$.

The 30-year bonds of February 2040 were dated February 15 and issued February 16. They are due February 15, 2040, with interest payable on August 15 and February 15 until maturity. Treasury set an interest rate of 4-5/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the bonds before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on February 11. Tenders totaled $\$ 37,758$ million; Treasury accepted $\$ 16,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 4.720 percent with an equivalent price of $\$ 98.483611$. Treasury accepted in full all competitive tenders at yields lower than 4.720. Tenders at the high yield were allotted 61.57 percent. The median yield was 4.640 percent, and the low yield was 4.536 percent. Noncompetitive tenders totaled $\$ 20$ million. Competitive tenders accepted from private investors totaled \$15,980
million. Accrued interest of \$0.12776 per \$1,000 must be paid for the period from February 15 to February 16.

In addition to the $\$ 16,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 1,797$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of bonds of February 2040 is $\$ 100$.

## Auction of 30-Year Treasury Inflation Protected Security (TIPS)

On February 18, 2010, Treasury announced it would auction $\$ 8,000$ million of 30 -year TIPS. The issue was to raise new cash of approximately $\$ 8,000$ million.

The 30-year TIPS of February 2040 were dated February 15 and issued February 26. They are due February 15, 2040, with interest payable on August 15 and February 15 until maturity. Treasury set an interest rate of 2-1/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the TIPS before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on February 22. Tenders totaled \$19,620 million; Treasury accepted $\$ 8,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.229 percent with an equivalent adjusted price of $\$ 97.667212$. Treasury accepted in full all competitive tenders at yields lower than 2.229 percent. Tenders at the high yield were allotted 66.57 percent. The median yield was 2.145 percent, and the low yield was 1.900 percent. Noncompetitive tenders totaled $\$ 86$ million. Competitive tenders accepted from private investors totaled $\$ 7,914$ million. Adjusted accrued interest of $\$ 0.64527$ per $\$ 1,000$ must be paid for the period from February 15 to February 26. Both the unadjusted price of $\$ 97.734649$ and the unadjusted accrued interest of $\$ 0.64572$ were adjusted by an index ratio of 0.99931 , for the period from February 15 to February 26. The minimum par amount required for STRIPS of TIPS of February 2040 is $\$ 100$.

## MARCH

## Cash Management Bills

On March 1, Treasury announced it would auction $\$ 25,000$ million of 56 -day bills. They were issued March 4 and will mature April 29. The issue was part of the SFP. Treasury auctioned the bills on March 3. Tenders totaled $\$ 107,278$ million; Treasury accepted $\$ 25,000$ million. The high bank discount rate was 0.125 percent.

On March 8, Treasury announced it would auction $\$ 25,000$ million of 56 -day bills. They were issued March 11 and will mature May 6. The issue was part of the SFP. Treasury auctioned the bills on March 10. Tenders totaled $\$ 113,575$ million; Treasury accepted $\$ 25,001$ million. The high bank discount rate was 0.145 percent.

## TREASURY FINANCING: JANUARY-MARCH, con.

On March 15, Treasury announced it would auction \$25,000 million of 56-day bills. They were issued March 18 and will mature May 13. The issue was part of the SFP. Treasury auctioned the bills on March 17. Tenders totaled $\$ 117,712$ million; Treasury accepted $\$ 25,001$ million. The high bank discount rate was 0.145 percent.

On March 22, Treasury announced it would auction \$25,000 million of 56-day bills. They were issued March 25 and will mature May 20. The issue was part of the SFP. Treasury auctioned the bills on March 24. Tenders totaled $\$ 110,127$ million; Treasury accepted $\$ 25,001$ million. The high bank discount rate was 0.130 percent.

## Auction of 2-Year Notes

On February 18, 2010, Treasury announced it would auction $\$ 44,000$ million of 2 -year notes. The issue was to refund $\$ 26,000$ million of securities maturing February 28 and to raise new cash of approximately $\$ 92,000$ million.

The 2-year notes of Series AH-2012 were dated February 28 and issued March 1. They are due February 29, 2012, with interest payable on the last calendar day of August and February until maturity. Treasury set an interest rate of 0-7/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on February 23. Tenders totaled \$146,571 million; Treasury accepted $\$ 44,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.895 percent with an equivalent price of $\$ 99.960486$. Treasury accepted in full all competitive tenders at yields lower than 0.895 percent. Tenders at the high yield were allotted 14.79 percent. The median yield was 0.865 percent, and the low yield was 0.800 percent. Noncompetitive tenders totaled $\$ 391$ million. Competitive tenders accepted from private investors totaled $\$ 43,559$ million. Accrued interest of $\$ 0.02378$ per $\$ 1,000$ must be paid for the period from February 28 to March 1.

In addition to the $\$ 44,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 1,081$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series AH-2012 is $\$ 100$.

## Auction of 5-Year Notes

On February 18, 2010, Treasury announced it would auction $\$ 42,000$ million of 5 -year notes. The issue was to refund \$26,000 million of securities maturing February 28 and to raise new cash of approximately $\$ 92,000$ million.

The 5-year notes of Series H-2015 were dated February 28 and issued March 1. They are due February 28, 2015, with interest payable on the last calendar day of August and February until maturity. Treasury set an interest rate of 2-3/8
percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on February 24. Tenders totaled \$115,390 million; Treasury accepted $\$ 42,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.395 percent with an equivalent price of $\$ 99.906254$. Treasury accepted in full all competitive tenders at yields lower than 2.395 percent. Tenders at the high yield were allotted 32.83 percent. The median yield was 2.348 percent, and the low yield was 2.280 percent. Noncompetitive tenders totaled $\$ 127$ million. Competitive tenders accepted from private investors totaled $\$ 41,823$ million. Accrued interest of $\$ 0.06454$ per $\$ 1,000$ must be paid for the period from February 28 to March 1.

In addition to the $\$ 42,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 1,032$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series H-2015 is $\$ 100$.

## Auction of 7-Year Notes

On February 18, 2010, Treasury announced it would auction $\$ 32,000$ million of 7 -year notes. The issue was to refund $\$ 26,000$ million of securities maturing February 28 and to raise new cash of approximately $\$ 92,000$ million.

The 7-year notes of Series H-2017 were dated February 28 and issued March 1. They are due February 28, 2017, with interest payable on the last calendar day of August and February until maturity. Treasury set an interest rate of 3 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on February 25. Tenders totaled \$95,420 million; Treasury accepted $\$ 32,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 3.078 percent with an equivalent price of $\$ 99.512216$. Treasury accepted in full all competitive tenders at yields lower than 3.078 percent. Tenders at the high yield were allotted 9.60 percent. The median yield was 3.050 percent, and the low yield was 2.900 percent. Noncompetitive tenders totaled $\$ 35$ million. Competitive tenders accepted from private investors totaled $\$ 31,965$ million. Accrued interest of $\$ 0.08152$ per $\$ 1,000$ must be paid for the period from February 28 to March 1.

In addition to the $\$ 32,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 786$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series H -2017 is $\$ 100$.

## TREASURY FINANCING: JANUARY-MARCH, con.

## 52-Week Bills

On March 4, 2010, Treasury announced it would auction $\$ 26,000$ million of 364-day Treasury bills. They were issued March 11, and will mature March 10, 2011. The issue was to refund $\$ 106,998$ million of all maturing bills and to raise new cash of approximately $\$ 29,002$ million. Treasury auctioned the bills on March 9. Tenders totaled $\$ 103,884$ million; Treasury accepted $\$ 26,000$ million, which included $\$ 166$ million of noncompetitive tenders from the public. The high bank discount rate was 0.375 percent.

## Auction of 3-Year Notes

On March 4, 2010, Treasury announced it would auction $\$ 40,000$ million of 3 -year. The issue was to refund $\$ 14,129$ million of securities maturing March 15 and to raise new cash of approximately $\$ 59,871$ million.

The 3-year notes of Series W-2013 were dated and issued March 15. They are due March 15, 2013, with interest payable on September 15 and March 15 until maturity. Treasury set an interest rate of 1-3/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on March 9. Tenders totaled $\$ 125,069$ million; Treasury accepted $\$ 40,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.437 percent with the equivalent price of $\$ 99.818589$. Treasury accepted in full all competitive tenders at yields lower than 1.437 percent. Tenders at the high yield were allotted 15.66 percent. The median yield was 1.403 percent, and the low yield was 1.340 percent. Noncompetitive tenders totaled $\$ 70$ million. Competitive tenders accepted from private investors totaled \$39,830 million.

In addition to the $\$ 40,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 473$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series W-2013 is $\$ 100$.

## Auction of 9-Year 11-month 3-5/8 percent Notes

On March 4, 2010, Treasury announced it would auction $\$ 21,000$ million of 9 -year 11-month 3-5/8 percent notes. The issue was to refund $\$ 14,129$ million of securities maturing March 15 and to raise new cash of approximately \$59,871 million.

The 9-year 11-month notes of Series B-2020 were dated February 15 and issued March 15. They are due February 15, 2020, with interest payable on August 15 and February 15 until maturity.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on March 10. Tenders totaled \$72,466
million; Treasury accepted $\$ 21,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 3.735 percent with an equivalent price of $\$ 99.090493$. Treasury accepted in full all competitive tenders at yields lower than 3.735 percent. Tenders at the high yield were allotted 70.94 percent. The median yield was 3.700 percent, and the low yield was 3.636 percent. Noncompetitive tenders totaled $\$ 71$ million. Competitive tenders accepted from private investors totaled $\$ 20,830$ million. Accrued interest of $\$ 2.80387$ per $\$ 1,000$ must be paid for the period from February 15 to March 15.

In addition to the $\$ 21,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 248$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series B-2020 is \$100.

## Auction of 29-Year 11-Month 4-5/8 percent Bonds

On March 4, 2010, Treasury announced it would auction $\$ 13,000$ million of 29-year 11-month $4-5 / 8$ percent bonds. The issue was to refund $\$ 14,129$ million of securities maturing March 15 and to raise new cash of approximately \$59,871 million.

The 29-year 11-month bonds of February 2040 were dated February 15 and issued March 15. They are due February 15, 2040, with interest payable on August 15 and February 15 until maturity.

Treasury received tenders for the bonds before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on March 11. Tenders totaled \$37,617 million; Treasury accepted $\$ 13,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 4.679 percent with an equivalent price of $\$ 99.128159$. Treasury accepted in full all competitive tenders at yields lower than 4.679 percent. Tenders at the high yield were allotted 82.80 percent. The median yield was 4.645 percent, and the low yield was 4.580 percent. Noncompetitive tenders totaled $\$ 21$ million. Competitive tenders accepted from private investors totaled $\$ 12,979$ million. Accrued interest of $\$ 3.57735$ per $\$ 1,000$ must be paid for the period from February 15 to March 15.

In addition to the $\$ 13,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 154$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of Bonds of February 2040 is $\$ 100$.

## Auction of 2-Year Notes

On March 18, 2010, Treasury announced it would auction $\$ 44,000$ million of 2 -year notes. The issue was to refund $\$ 28,000$ million of securities maturing March 31 and to raise new cash of approximately \$90,000 million.

The 2-year notes of Series AJ-2012 were dated and issued March 31. They are due March 31, 2012, with interest payable on September 30 and March 31 until maturity.

## TREASURY FINANCING: JANUARY-MARCH, con.

Treasury set an interest rate of 1 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on March 23. Tenders totaled \$132,127 million; Treasury accepted $\$ 44,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.000 percent with an equivalent price of $\$ 100.000000$. Treasury accepted in full all competitive tenders at yields lower than 1.000 percent. Tenders at the high yield were allotted 56.32 percent. The median yield was 0.960 percent, and the low yield was 0.891 percent. Noncompetitive tenders totaled $\$ 458$ million. Competitive tenders accepted from private investors totaled $\$ 43,517$ million.

In addition to the $\$ 44,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 1,488$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series AJ-2012 is \$100.

## Auction of 5-Year Notes

On March 18, 2010, Treasury announced it would auction $\$ 42,000$ million of 5 -year notes. The issue was to refund $\$ 28,000$ million of securities maturing March 31 and to raise new cash of approximately \$90,000 million.

The 5-year notes of Series J-2015 were dated and issued March 31. They are due March 31, 2015, with interest payable on September 30 and March 31 until maturity. Treasury set an interest rate of 2-1/2 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on March 24. Tenders totaled \$107,225 million; Treasury accepted $\$ 42,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.605 percent with an equivalent price of $\$ 99.510730$. Treasury accepted in full all competitive tenders at yields lower than 2.605 percent.

Tenders at the high yield were allotted 29.97 percent. The median yield was 2.539 percent, and the low yield was 2.450 percent. Noncompetitive tenders totaled $\$ 121$ million. Competitive tenders accepted from private investors totaled $\$ 41,854$ million.

In addition to the $\$ 42,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 1,421$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series J-2015 is \$100.

## Auction of 7-Year Notes

On March 18, 2010, Treasury announced it would auction $\$ 32,000$ million of 7 -year notes. The issue was to refund $\$ 28,000$ million of securities maturing March 31 and to raise new cash of approximately $\$ 90,000$ million.

The 7-year notes of Series J-2017 were dated and issued March 31. They are due March 31, 2017, with interest payable on September 30 and March 31 until maturity. Treasury set an interest rate of 3-1/4 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on March 25. Tenders totaled \$83,369 million; Treasury accepted $\$ 32,000$ million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 3.374 percent with an equivalent price of $\$ 99.232610$. Treasury accepted in full all competitive tenders at yields lower than 3.374 percent. Tenders at the high yield were allotted 83.04 percent. The median yield was 3.289 percent, and the low yield was 3.229 percent. Noncompetitive tenders totaled $\$ 46$ million. Competitive tenders accepted from private investors totaled \$31,954 million.

In addition to the $\$ 32,000$ million of tenders accepted in the auction process, Treasury accepted $\$ 1,082$ million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series J-2017 is \$100.

# TABLE PDO-1.—Offerings of Regular Weekly Treasury Bills 

| Issue date | Description of new issue |  |  | Amounts of bids accepted |  |  | On total competitive bids accepted |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | High |  |
|  | Maturity date <br> (1) | Number of days to maturity ${ }^{1}$ (2) | Amount of bids tendered (3) |  |  |  | Total amount ${ }^{2}$ <br> (4) | On competitive basis (5) | On noncompetitive basis ${ }^{3}$ (6) | High price per hundred (7) | discount rate (percent) (8) | High investment rate (percent) ${ }^{4}$ (9) |
| Regular weekly: <br> ( 4 week, 13 week, and 26 week) |  |  |  |  |  |  |  |  |  |
| 2010 - Jan. 07 ... | 2010 - Feb. 04 | 28 | 90,496.3 | 18,418.4 | 15,749.8 | 250.6 | 99.998056 | 0.025 | 0.025 |
|  | Apr. 08 | 91 | 108,382.0 | 25,000.2 | 23,736.5 | 1,213.7 | 99.979778 | 0.080 | 0.081 |
|  | July 08 | 182 | 109,231.0 | 26,000.4 | 24,951.1 | 824.9 | 99.909000 | 0.180 | 0.183 |
| Jan. 14............... | Feb. 11 | 28 | 72,247.9 | 15,938.1 | 9,760.8 | 239.3 | 100.000000 | 0.000 | 0.000 |
|  | Apr. 15 | 91 | 98,057.6 | 24,000.3 | 22,549.6 | 1,200.7 | 99.989889 | 0.040 | 0.041 |
|  | July 15 | 182 | 102,863.5 | 25,000.6 | 23,576.0 | 924.5 | 99.934278 | 0.130 | 0.132 |
| Jan. 21................ | Feb. 18 | 28 | 60,642.8 | 13,781.7 | 9,797.5 | 202.6 | 99.999611 | 0.005 | 0.005 |
|  | Apr. 22 | 91 | 103,872.0 | 23,000.7 | 21,420.9 | 1,279.8 | 99.984833 | 0.060 | 0.061 |
|  | July 22 | 182 | 102,841.0 | 25,000.4 | 23,584.0 | 1,016.3 | 99.926694 | 0.145 | 0.147 |
| Jan. 28................ | Feb. 25 | 28 | 61,826.2 | 16,285.5 | 8,788.5 | 211.9 | 100.000000 | 0.000 | 0.000 |
|  | Apr. 29 | 91 | 99,289.4 | 23,000.2 | 20,734.2 | 1,266.1 | 99.986097 | 0.055 | 0.056 |
|  | July 29 | 182 | 102,904.0 | 25,000.5 | 23,072.0 | 944.2 | 99.931750 | 0.135 | 0.137 |
| Feb. 04 ............... | Mar. 04 | 28 | 87,046.9 | 19,418.2 | 16,755.8 | 244.4 | 99.996889 | 0.040 | 0.041 |
|  | May 06 | 91 | 93,452.5 | 23,000.0 | 21,529.6 | 1,245.4 | 99.975986 | 0.095 | 0.096 |
|  | Aug. 05 | 182 | 100,762.7 | 26,000.1 | 24,837.6 | 949.9 | 99.916583 | 0.165 | 0.167 |
| Feb. 11 ............... | Mar. 11 | 28 | 112,450.0 | 29,938.4 | 23,741.4 | 259.0 | 99.995722 | 0.055 | 0.056 |
|  | May 13 | 91 | 107,075.3 | 24,000.2 | 22,681.6 | 1,318.6 | 99.972194 | 0.110 | 0.112 |
|  | Aug. 12 | 182 | 103,368.8 | 27,000.1 | 25,470.3 | 912.3 | 99.914056 | 0.170 | 0.173 |
| Feb. 18 .............. | Mar. 18 | 28 | 130,893.5 | 35,781.8 | 31,789.7 | 210.6 | 99.995333 | 0.060 | 0.061 |
|  | May 20 | 91 | 101,365.1 | 25,000.7 | 23,468.0 | 1,367.6 | 99.974722 | 0.100 | 0.101 |
|  | Aug. 19 | 182 | 107,407.1 | 28,000.7 | 26,544.7 | 1,003.6 | 99.906472 | 0.185 | 0.188 |
| Feb. 25 ............... | Mar. 25 | 28 | 124,711.6 | 37,285.9 | 30,079.1 | 247.5 | 99.995722 | 0.055 | 0.056 |
|  | May 27 | 91 | 105,016.4 | 26,001.0 | 23,901.0 | 1,166.0 | 99.974722 | 0.100 | 0.101 |
|  | Aug. 26 | 182 | 120,242.8 | 28,000.6 | 26,327.8 | 739.2 | 99.903944 | 0.190 | 0.193 |
| Mar. 04 ............... | Apr. 01 | 28 | 136,967.2 | 33,418.1 | 30,761.1 | 238.9 | 99.993778 | 0.080 | 0.081 |
|  | June 03 | 91 | 114,903.5 | 26,000.5 | 24,384.9 | 1,115.5 | 99.968403 | 0.125 | 0.127 |
|  | Sept. 02 | 182 | 124,446.5 | 28,000.4 | 26,595.0 | 880.4 | 99.906472 | 0.185 | 0.188 |
| Mar. 11 ............... | Apr. 08 | 28 | 126,891.0 | 36,938.6 | 30,696.8 | 303.8 | 99.991444 | 0.110 | 0.112 |
|  | June 10 | 91 | 111,002.1 | 26,000.3 | 24,637.4 | 1,112.8 | 99.962083 | 0.150 | 0.152 |
|  | Sept. 09 | 182 | 106,690.8 | 28,000.6 | 26,670.6 | 779.9 | 99.896361 | 0.205 | 0.208 |
| Mar. 18 ............... | Apr. 15 | 28 | 121,336.9 | 34,781.8 | 30,778.4 | 221.9 | 99.989500 | 0.135 | 0.137 |
|  | June 17 | 91 | 113,060.9 | 27,000.3 | 25,753.4 | 1,196.9 | 99.958292 | 0.165 | 0.167 |
|  | Sept. 16 | 182 | 106,478.5 | 29,000.1 | 27,565.4 | 934.7 | 99.878667 | 0.240 | 0.244 |
| Mar. 25 ............... | Apr. 22 | 28 | 139,365.4 | 37,285.2 | 30,644.4 | 255.7 | 99.991833 | 0.105 | 0.106 |
|  | June 24 | 91 | 119,662.3 | 28,000.2 | 26,103.1 | 1,121.3 | 99.960819 | 0.155 | 0.157 |
|  | Sept. 23 | 182 | 121,673.0 | 29,000.6 | 27,233.6 | 830.0 | 99.878667 | 0.240 | 0.244 |

[^9]
# TABLE PDO-2.—Offerings of Marketable Securities Other than Regular Weekly Treasury Bills 

[In millions of dollars. Source: Bureau of the Public Debt, Office of Financing]

| Auction date | Issue date <br> (1) | Description of securities ${ }^{1}$ <br> (2) | Period to final maturity (years, months, days) ${ }^{2}$(3) |  |  | Amount tendered (4) | Amount accepted ${ }^{3,4}$ (5) | Accepted yield and equivalent price for notes and bonds (6) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01/12/10 | 01/14/10 | 0.335\% bill-01/13/11 |  |  | 364d | 94,458 | 26,000 |  |
| 01/11/10 | 01/15/10 | 1-3/8\% TIPS-01/15/20-A | 10y |  |  | 26,848 | 10,388 | 1.430-99.489212 |
| 01/12/10 | 01/15/10 | 1-3/8\% note-01/15/13-U | $3 y$ |  |  | 120,569 | 41,553 | 1.490-99.663820 |
| 01/13/10 | 01/15/10 | 3-3/8\% note-11/15/19-F | 9 y | 10m |  | 63,735 | 21,815 | 3.754-96.900805 |
| 01/14/10 | 01/15/10 | 4-3/8\% bond-11/15/39 | $29 y$ | 10m |  | 35,399 | 13,505 | 4.640-95.731167 |
| 01/26/10 | 02/01/10 | 0-7/8\% note-01/31/12-AG | 2 y |  |  | 138,262 | 44,717 | 0.880-99.990112 |
| 01/27/10 | 02/01/10 | 2-1/4\% note-01/31/15-G | $5 y$ |  |  | 118,441 | 42,684 | 2.370-99.437540 |
| 01/28/10 | 02/01/10 | 3-1/8\% note-01/31/17-G | $7 y$ |  |  | 91,861 | 32,521 | 3.127-99.987385 |
| 02/03/10 | 02/04/10 | 0.020\% bill-02/25/10 |  |  | 21d | 29,720 | 5,000 |  |
| 02/09/10 | 02/11/10 | 0.320\% bill-02/10/11 |  |  | 364d | 95,002 | 26,000 |  |
| 02/09/10 | 02/16/10 | 1-3/8\% note-02/15/13-V | $3 y$ |  |  | 117,707 | 44,492 | 1.377-99.994122 |
| 02/10/10 | 02/16/10 | 3-5/8\% note-02/15/20-B | 10 y |  |  | 69,646 | 27,807 | 3.692-99.443944 |
| 02/11/10 | 02/16/10 | 4-5/8\% bond-02/15/40 | 30 y |  |  | 39,555 | 17,797 | 4.720-98.483611 |
| 02/24/10 | 02/25/10 | 0.100\% bill-04/22/10 |  |  | 56d | 98,291 | 25,001 |  |
| 02/22/10 | 02/26/10 | 2-1/8\% TIPS-02/15/40 | $30 y$ |  |  | 19,620 | 8,000 | 2.229-97.667212 |
| 02/23/10 | 03/01/10 | 0-7/8\% note-02/29/12-AH | 2 y |  |  | 147,653 | 45,081 | 0.895-99.960486 |
| 02/24/10 | 03/01/10 | 2-3/8\% note-02/28/15-H | $5 y$ |  |  | 116,422 | 43,032 | 2.395-99.906254 |
| 02/25/10 | 03/01/10 | $3 \%$ note-02/28/17-H | $7 y$ |  |  | 96,207 | 32,786 | 3.078-99.512216 |
| 03/03/10 | 03/04/10 | 0.125\% bill-04/29/10 |  |  | 56d | 107,278 | 25,000 |  |
| 03/10/10 | 03/11/10 | 0.145\% bill-05/06/10 |  |  | 56d | 113,575 | 25,001 |  |
| 03/09/10 | 03/11/10 | 0.375\% bill-03/10/11 |  |  | 364d | 103,884 | 26,000 |  |
| 03/09/10 | 03/15/10 | 1-3/8\% note-03/15/13-W | $3 y$ |  |  | 125,542 | 40,473 | 1.437-99.818589 |
| 03/10/10 | 03/15/10 | 3-5/8\% note-02/15/20-B | 9 y | 11 m |  | 72,715 | 21,248 | 3.735-99.090493 |
| 03/11/10 | 03/15/10 | 4-5/8\% bond-02/15/40 | $29 y$ | 11 m |  | 37,771 | 13,154 | 4.679-99.128159 |
| 03/17/10 | 03/18/10 | 0.145\% bill-05/13/10 |  |  | 56d | 117,712 | 25,001 |  |
| 03/24/10 | 03/25/10 | 0.130\% bill-05/20/10 |  |  | 56d | 110,127 | 25,001 |  |
| 03/23/10 | 03/31/10 | 1\% note-03/31/12-AJ | 2 y |  |  | 133,616 | 45,489 | 1.000-100.000000 |
| 03/24/10 | 03/31/10 | 2-1/2\% note-03/31/15-J | $5 y$ |  |  | 108,645 | 43,421 | 2.605-99.510730 |
| 03/25/10 | 03/31/10 | 3-1/4\% note-03/31/17-J | $7 y$ |  |  | 84,451 | 33,082 | 3.374-99.232610 |

${ }^{1}$ Currently, all issues are sold at auction. For bill issues, the rate shown is the high bank discount rate. For note and bond issues, the rate shown is the interest rate. For details of bill offerings, see table PDO-2. As of October 1, 1997, all Treasury issues of notes and bill offerings, see table PRI-2.
${ }_{2}^{\text {bonds are eligible for STRIPS. }}$
${ }^{3}$ In reopenings, the amount accepted is in addition to the amount of original offerings.
${ }^{4}$ Includes securities issued to the Federal Reserve System; and to foreign and international monetary authorities, whether in exchange for maturing securities or for new cash.

Note.-Amounts listed as tendered and accepted are amounts tendered and awarded on auction day.

## INTRODUCTION: Ownership of Federal Securities

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

Effective January 1, 2001, Treasury's Bureau of the Public Debt revised formats, titles, and column headings in the "Monthly Statement of the Public Debt of the United States," Table I: Summary of Treasury Securities Outstanding and Table II: Statutory Debt Limit. These changes should reduce confusion and bring the publication more in line with the public's use of terms.

Treasury's Financial Management Service (FMS) compiles data in the "Treasury Bulletin" table OFS-1 from the "Monthly Statement of the Public Debt of the United States." Effective June 2001, FMS revised procedures and categories in this table to agree with the Bureau of the Public Debt's publication changes.

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

The FRBs acquire Treasury securities in the market as a means of executing monetary policy.

- Table OFS-2 presents the estimated ownership of U.S. Treasury securities. Information is primarily obtained from the Federal Reserve Board of Governors Flow of Funds data, Table L209. State, local, and foreign holdings include special issues of nonmarketable securities to municipal entities and foreign official accounts. They also include municipal, foreign official, and private holdings of marketable Treasury securities. (See footnotes to the table for description of investor categories.)

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

| End of fiscal year or month | Total Federal securities outstanding (1) | Public debt securities |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Held by U.S. Government accounts |  |  | Public issues held by Federal Reserve banks (6) |
|  |  | outstanding <br> (2) | Total (3) | Marketable <br> (4) | Nonmarketable <br> (5) |  |
| 2005 ....................................... | 7,956,346 | 7,932,710 | 3,331,333 | 1 | 3,331,332 | 733,439 |
| 2006 | 8,530,366 | 8,506,974 | 3,663,773 | 1 | 3,663,772 | 764,828 |
| 2007 ....................................... | 9,030,612 | 9,007,653 | 3,958,417 | 1 | 3,958,416 | 774,913 |
| 2008 ....................................... | 10,047,828 | 10,024,725 | 4,210,491 | - | 4,210,491 | 484,486 |
| 2009 ....................................... | 11,933,031 | 11,909,828 | 4,355,292 | - | 4,355,292 | 894,655 |
| 2009 - Mar ................................ | 11,149,495 | 11,126,941 | 4,290,609 | - | 4,290,609 | 538,647 |
| Apr................................ | 11,261,000 | 11,238,592 | 4,305,333 | - | 4,305,333 | 612,614 |
| May.. | 11,343,863 | 11,321,599 | 4,301,352 | - | 4,301,352 | 681,000 |
| June............................... | 11,567,551 | 11,545,275 | 4,368,813 | - | 4,368,813 | 748,064 |
| July ................................. | 11,691,765 | 11,669,276 | 4,331,562 | - | 4,331,562 | 805,843 |
| Aug ................................. | 11,835,208 | 11,812,870 | 4,326,507 | - | 4,326,507 | 860,823 |
| Sept............................... | 11,933,031 | 11,909,828 | 4,355,292 | - | 4,355,292 | 894,655 |
| Oct. ................................ | 11,916,251 | 11,893,090 | 4,401,771 | - | 4,401,771 | 917,673 |
| Nov................................. | 12,136,257 | 12,113,047 | 4,397,288 | - | 4,397,288 | 925,780 |
| Dec................................ | 12,334,846 | 12,311,350 | 4,496,990 | - | 4,496,990 | 930,593 |
| 2010 - Jan .................................. | 12,302,178 | 12,278,636 | 4,515,255 | - | 4,515,255 | 934,745 |
| Feb ................................. | 12,463,506 | 12,440,068 | 4,499,337 | - | 4,499,337 | 938,583 |
| Mar ................................. | 12,796,707 | 12,773,123 | 4,478,875 | - | 4,478,875 | 940,059 |


| End of fiscal year or month | Public debt securities, con. |  |  | Agency securities |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Held by private investors |  |  |  | Held by |
|  | Total (7) | Marketable (8) | Nonmarketable (9) | outstanding (10) | investors <br> (11) |
| 2005 .......................................................... | 3,867,938 | 3,351,440 | 516,498 | 23,637 | 23,637 |
| 2006 | 4,078,373 | 3,538,210 | 540,163 | 23,392 | 23,392 |
| 2007. | 4,274,323 | 3,673,220 | 601,103 | 22,959 | 22,959 |
| 2008 .......................................................... | 5,329,748 | 4,751,490 | 578,258 | 23,104 | 23,104 |
| 2009. | 6,659,882 | 6,115,078 | 544,804 | 23,203 | 23,203 |
| 2009 - Mar. | 6,297,685 | 5,727,474 | 570,212 | 22,554 | 22,554 |
| Apr.................................................. | 6,320,645 | 5,750,777 | 569,868 | 22,409 | 22,409 |
| May................................................. | 6,339,248 | 5,773,270 | 565,978 | 22,264 | 22,264 |
| June.. | 6,428,398 | 5,864,046 | 564,352 | 22,276 | 22,276 |
| July .................................................. | 6,531,871 | 5,976,937 | 554,933 | 22,489 | 22,489 |
| Aug ................................................. | 6,625,541 | 6,078,417 | 547,124 | 22,338 | 22,338 |
| Sept ................................................ | 6,659,882 | 6,115,078 | 544,804 | 23,203 | 23,203 |
| Oct. ................................................. | 6,573,647 | 6,029,960 | 543,687 | 23,160 | 23,160 |
| Nov ................................................ | 6,789,980 | 6,248,793 | 541,187 | 23,210 | 23,210 |
| Dec................................................. | 6,883,767 | 6,341,903 | 541,863 | 23,496 | 23,496 |
| 2010 - Jan .................................................. | 6,828,636 | 6,291,806 | 536,830 | 23,543 | 23,543 |
| Feb .................................................. | 7,002,148 | 6,467,798 | 534,350 | 23,438 | 23,438 |
| Mar .................................................. | 7,354,189 | 6,816,982 | 537,207 | 23,584 | 23,584 |

## TABLE OFS-2.-Estimated Ownership of U.S. Treasury Securities

| End of month | Total public debt ${ }^{1}$(1) | Federal Reserve and Intragovernmental Holdings ${ }^{2}$ <br> (2) | $\qquad$ | Depository institutions ${ }^{3,4}$(4) | U.S. savings bonds ${ }^{5}$ <br> (5) | Pension funds ${ }^{3}$ |  |  | Mutual funds ${ }^{3,7}$(9) | State and local governments ${ }^{3}$ (10) | Foreign and international ${ }^{8}$ (11) | Other investors ${ }^{9}$(12) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Private ${ }^{6}$ <br> (6) | State and local governments (7) |  |  |  |  |  |
| 2000 - Mar......... | 5,773.4 | 2,590.6 | 3,182.8 | 237.7 | 185.3 | 150.2 | 196.9 | 120.0 | 222.3 | 306.3 | 1,085.0 | 679.1 |
| June ....... | 5,685.9 | 2,698.6 | 2,987.3 | 222.2 | 184.6 | 149.0 | 194.9 | 116.5 | 205.4 | 309.3 | 1,060.7 | 544.8 |
| Sept........ | 5,674.2 | 2,737.9 | 2,936.3 | 220.5 | 184.3 | 147.9 | 185.5 | 113.7 | 207.8 | 307.9 | 1,038.8 | 529.9 |
| Dec......... | 5,662.2 | 2,781.8 | 2,880.4 | 201.5 | 184.8 | 145.0 | 179.1 | 110.2 | 225.7 | 310.0 | 1,015.2 | 509.0 |
| 2001 - Mar......... | 5,773.7 | 2,880.9 | 2,892.8 | 188.0 | 184.8 | 153.4 | 177.3 | 109.1 | 225.3 | 316.9 | 1,012.5 | 525.5 |
| June ....... | 5,726.8 | 3,004.2 | 2,722.6 | 188.1 | 185.5 | 148.5 | 183.1 | 108.1 | 221.0 | 324.8 | 983.3 | 380.3 |
| Sept........ | 5,807.5 | 3,027.8 | 2,779.7 | 189.1 | 186.4 | 149.9 | 166.8 | 106.8 | 234.1 | 321.2 | 992.2 | 433.1 |
| Dec......... | 5,943.4 | 3,123.9 | 2,819.5 | 181.5 | 190.3 | 145.8 | 155.1 | 105.7 | 261.9 | 328.4 | 1,040.1 | 410.7 |
| 2002 - Mar......... | 6,006.0 | 3,156.8 | 2,849.2 | 187.6 | 191.9 | 152.7 | 163.3 | 114.0 | 266.1 | 327.6 | 1,057.2 | 388.8 |
| June ....... | 6,126.5 | 3,276.7 | 2,849.8 | 204.7 | 192.7 | 152.1 | 153.9 | 122.0 | 253.8 | 333.6 | 1,123.1 | 313.8 |
| Sept........ | 6,228.2 | 3,303.5 | 2,924.8 | 209.3 | 193.3 | 154.5 | 156.3 | 130.4 | 256.8 | 338.6 | 1,188.6 | 297.0 |
| Dec......... | 6,405.7 | 3,387.2 | 3,018.5 | 222.6 | 194.9 | 153.8 | 158.9 | 139.7 | 281.0 | 354.7 | 1,235.6 | 277.4 |
| 2003 - Mar......... | 6,460.8 | 3,390.8 | 3,069.9 | 153.4 | 196.9 | 165.8 | 162.1 | 139.5 | 296.6 | 350.0 | 1,275.2 | 330.4 |
| June ....... | 6,670.1 | 3,505.4 | 3,164.7 | 145.1 | 199.1 | 170.2 | 161.3 | 138.7 | 302.3 | 347.9 | 1,371.9 | 328.2 |
| Sept........ | 6,783.2 | 3,515.3 | 3,268.0 | 146.8 | 201.5 | 167.7 | 155.5 | 137.4 | 287.1 | 357.7 | 1,443.3 | 371.1 |
| Dec......... | 6,998.0 | 3,620.1 | 3,377.9 | 153.1 | 203.8 | 172.1 | 148.6 | 136.5 | 280.8 | 364.2 | 1,523.1 | 395.6 |
| 2004 - Mar......... | 7,131.1 | 3,628.3 | 3,502.8 | 162.8 | 204.4 | 169.8 | 143.6 | 141.0 | 280.8 | 374.1 | 1,670.0 | 356.3 |
| June ....... | 7,274.3 | 3,742.8 | 3,531.5 | 158.6 | 204.6 | 173.3 | 134.9 | 144.1 | 258.7 | 381.2 | 1,735.4 | 340.6 |
| Sept........ | 7,379.1 | 3,772.0 | 3,607.0 | 138.5 | 204.1 | 174.0 | 140.8 | 147.4 | 255.0 | 381.7 | 1,794.5 | 371.0 |
| Dec......... | 7,596.1 | 3,905.6 | 3,690.6 | 125.0 | 204.4 | 173.7 | 151.0 | 149.7 | 254.1 | 389.1 | 1,849.3 | 394.3 |
| 2005 - Mar......... | 7,776.9 | 3,921.6 | 3,855.4 | 141.8 | 204.2 | 177.3 | 158.0 | 152.4 | 261.1 | 412.0 | 1,952.2 | 396.4 |
| June ....... | 7,836.5 | 4,033.5 | 3,803.0 | 126.9 | 204.2 | 181.0 | 171.3 | 155.0 | 248.7 | 444.0 | 1,877.5 | 394.5 |
| Sept........ | 7,932.7 | 4,067.8 | 3,864.9 | 125.3 | 203.6 | 184.2 | 164.8 | 159.0 | 244.7 | 467.6 | 1,929.6 | 386.0 |
| Dec......... | 8,170.4 | 4,199.8 | 3,970.6 | 117.1 | 205.1 | 184.9 | 153.8 | 160.4 | 251.3 | 481.4 | 2,033.9 | 382.6 |
| 2006 - Mar......... | 8,371.2 | 4,257.2 | 4,114.0 | 115.3 | 205.9 | 186.7 | 153.0 | 161.3 | 248.7 | 486.1 | 2,082.1 | 475.0 |
| June ....... | 8,420.0 | 4,389.2 | 4,030.8 | 117.1 | 205.2 | 192.1 | 150.9 | 161.2 | 244.2 | 499.4 | 1,977.8 | 482.8 |
| Sept........ | 8,507.0 | 4,432.8 | 4,074.2 | 113.5 | 203.6 | 201.9 | 155.6 | 160.6 | 235.7 | 502.1 | 2,025.3 | 475.8 |
| Dec......... | 8,680.2 | 4,558.1 | 4,122.1 | 114.8 | 202.4 | 207.5 | 157.1 | 159.0 | 250.7 | 516.9 | 2,103.1 | 410.6 |
| 2007 - Mar......... | 8,849.7 | 4,576.6 | 4,273.1 | 119.7 | 200.3 | 221.7 | 159.2 | 150.8 | 264.5 | 535.0 | 2,194.8 | 427.1 |
| June ....... | 8,867.7 | 4,715.1 | 4,152.6 | 110.4 | 198.6 | 232.5 | 160.2 | 142.1 | 267.7 | 580.3 | 2,192.0 | 268.7 |
| Sept........ | 9,007.7 | 4,738.0 | 4,269.7 | 119.6 | 197.1 | 246.7 | 165.6 | 133.4 | 306.3 | 541.4 | 2,235.3 | 324.1 |
| Dec......... | 9,229.2 | 4,833.5 | 4,395.7 | 129.8 | 196.4 | 257.6 | 168.8 | 123.3 | 362.9 | 531.5 | 2,353.2 | 272.1 |
| 2008 - Mar......... | 9,437.6 | 4,694.7 | 4,742.9 | 125.3 | 195.3 | 270.5 | 169.4 | 129.4 | 484.4 | 521.6 | 2,505.8 | 341.1 |
| June ....... | 9,492.0 | 4,685.8 | 4,806.2 | 112.7 | 194.9 | 276.7 | 169.1 | 135.5 | 477.2 | 513.4 | 2,587.2 | 339.4 |
| Sept........ | 10,024.7 | 4,692.7 | 5,332.0 | 130.0 | 194.2 | 292.5 | 171.6 | 140.6 | 656.1 | 500.5 | 2,799.5 | 447.0 |
| Dec......... | 10,699.8 | 4,806.4 | 5,893.4 | 105.0 | 194.0 | 297.2 | 174.6 | 160.5 | 768.8 | 491.9 | 3,075.9 | 625.6 |
| 2009 - Mar......... | 11,126.9 | 4,785.2 | 6,341.7 | 129.1 | 193.9 | 305.9 | 173.2 | 191.0 | 716.0 | 504.1 | 3,264.6 | 864.0 |
| June ....... | 11,545.3 | 5,026.8 | 6,518.5 | 140.7 | 193.5 | 311.2 | 172.7 | 209.7 | 695.0 | 517.8 | 3,460.3 | 817.5 |
| Sept........ | 11,909.8 | 5,127.1 | 6,782.7 | 199.3 | 192.4 | 328.3 | 172.0 | 233.0 | 644.9 | 520.0 | 3,575.3 | 917.6 |
| Dec | 12,311.4 | 5,276.9 | 7,034.5 | 206.6 | 191.3 | 338.4 | 174.7 | 235.7 | 663.9 | 531.3 | 3,691.5 | 1,001.1 |
| 2010 - Mar ......... | 12,773.1 | 5,259.8 | 7,513.3 | n.a. | 190.2 | n.a. | n.a. | n.a. | n.a. | n.a. | 3,884.0 | n.a. |

[^10]
## INTRODUCTION: U.S. Currency and Coin Outstanding and in Circulation

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

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

TABLE USCC-1.—Amounts Outstanding and in Circulation, March 31, 2010

| [Source: Financial Management Service] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Currency | Total currency and coin <br> (1) | Total currency <br> (2) | Federal Reserve notes ${ }^{1}$ (3) | U.S. notes <br> (4) | Currency no longer issued <br> (5) |
| Amounts outstanding ........................... | \$1,120,322,678,114 | \$1,078,062,331,815 | \$1,077,577,653,838 | \$240,845,166 | \$243,832,811 |

Less amounts held by:

| The Treasury................................. | 202,817,048 | 10,961,654 | 10,924,233 | 7,505 | 29,916 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FRBs ...................................... | 185,514,919,024 | 183,431,783,001 | 183,431,756,368 | - | 26,633 |
| Amounts in circulation................... | \$934,604,942,042 | \$894,619,587,160 | \$894,134,973,237 | \$240,837,661 | \$243,776,262 |


| Coins ${ }^{2}$ | Total <br> (1) | Dollars ${ }^{3}$ <br> (2) | Fractional coins (3) |
| :---: | :---: | :---: | :---: |
| Amounts outstanding .......................... | \$42,260,346,299 | \$5,497,217,008 | \$36,763,129,291 |
| Less amounts held by: |  |  |  |
| The Treasury.................................. | 191,855,394 | 144,573,546 | 47,281,848 |
| FRBs ................................................ | 2,083,136,023 | 955,290,081 | 1,127,845,942 |
| Amounts in circulation.................... | \$39,985,354,882 | \$4,397,353,381 | \$35,588,001,501 |

[^11]TABLE USCC-2.—Amounts Outstanding and in Circulation, March 31, 2010
[Source: Financial Management Service]

| Comparative totals of currency and coins in circulation-selected dates | Amounts (in millions) <br> (1) | Per capita 6 <br> (2) |
| :---: | :---: | :---: |
| Mar. 31, 2010 .............................................................................. | 934,605 | \$3,023 |
| Feb. 28, 2010 ................................................................ | 917,660 | 2,971 |
| Jan. 31, 2010 .............................................................................. | 928,228 | 3,008 |
| Sept. 30, 2005................................................................. | 766,487 | 2,578 |
| Sept. 30, 2000................................................................ | 568,614 | 2,061 |
| Sept. 30, 1995............................................................................ | 409,272 | 1,553 |
| Sept. 30, 1990................................................................ | 278,903 | 1,105 |
| Sept. 30, 1985.................................................................... | 187,337 | 782 |
| Sept. 30, 1980................................................................ | 129,916 | 581 |
| June 30, 1975 ................................................................. | 81,196 | 380 |
| June 30, 1970 ................................................................. | 54,351 | 265 |
| June 30, 1965 ...................................................................... | 39,719 | 204 |
| June 30, 1960 .................................................................. | 32,064 | 177 |
| June 30, 1955 .................................................................. | 30,229 | 183 |

[^12][^13]
## INTRODUCTION: International Financial Statistics

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

- Table IFS-1 shows reserve assets of the United States, including its gold stock, special drawing rights held in the Special Drawing Account in the International Monetary Fund (IMF), holdings of convertible foreign currencies and reserve position in the IMF.
- Table IFS-2 contains statistics on liabilities to foreign official institutions, and selected liabilities to all other foreigners, which are used in the U.S. balance of payments statistics.
- Table IFS-3 shows nonmarketable bonds and notes that the Treasury issues to official institutions and other residents of foreign countries.

TABLE IFS-1.-U.S. Reserve Assets
[In millions of dollars. Source: Treasury International Capital Reporting System]

| End of calendar year or month | Total reserve assets ${ }^{1}$ <br> (1) | Gold stock ${ }^{2}$ (2) | Special drawing rights 1,3 <br> (3) | Foreign currencies ${ }^{4}$ <br> (4) | Reserve position in International Monetary Fund 1,5 (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2005 ....................................................................... | 65,127 | 11,043 | 8,210 | 37,838 | 8,036 |
| 2006 ....................................................................... | 65,895 | 11,041 | 8,870 | 40,943 | 5,040 |
| 2007 ...................................................................... | 70,565 | 11,041 | 9,476 | 45,804 | 4,244 |
| 2008 ..................................................................... | 77,648 | 11,041 | 9,340 | 49,584 | 7,683 |
| 2009 - Apr ............................................................... | 75,115 | 11,041 | 9,098 | 46,725 | 8,250 |
| May.............................................................. | 81,738 | 11,041 | 9,412 | 49,247 | 12,037 |
| June.............................................................. | 81,489 | 11,041 | 9,437 | 48,897 | 12,113 |
| July .............................................................. | 82,931 | 11,041 | 9,444 | 49,876 | 12,571 |
| Aug.............................................................. | 126,846 | 11,041 | 52,660 | 50,453 | 12,692 |
| Sept............................................................ | 134,296 | 11,041 | 57,945 | 51,840 | 13,470 |
| Oct............................................................... | 134,690 | 11,041 | 58,147 | 51,903 | 13,599 |
| Nov .............................................................. | 135,020 | 11,041 | 59,381 | 53,525 | 11,073 |
| Dec.............................................................. | 130,760 | 11,041 | 57,814 | 50,520 | 11,385 |
| 2010 - Jan ............................................................... | 129,960 | 11,041 | 57,316 | 50,217 | 11,386 |
| Feb .............................................................. | 129,293 | 11,041 | 56,525 | 50,185 | 11,541 |
| Mar ............................................................... | 127,521 | 11,041 | 55,996 | 48,885 | 11,598 |
| Apr.............................................................. | 126,481 | 11,041 | 55,733 | 48,270 | 11,437 |

[^14][^15]
# TABLE IFS-2.-Selected U.S. Liabilities to Foreigners 

[In millions of dollars. Source: Treasury International Capital Reporting System]

|  |  | Liabilities to foreign countries |  |  |  |  |  |  |  |  | Liabilities <br> to nonmonetary international and regional organizations ${ }^{7}$ (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Official institutions ${ }^{1}$ |  |  |  |  |  | Liabilities to other foreigners |  |  |  |
|  |  |  |  |  | No |  |  |  |  |  |  |
|  |  |  | Liabilities reported | Marketable U.S. | marketable U.S. |  |  |  | Liabilities reported | Marketable U.S. |  |
| d of |  |  | by banks in | Treasury bonds | Treasury bonds | Other <br> readily | Liabilities |  | by banks in the | Treasury bonds |  |
| calendar |  |  | United | and | and | marketable | to |  | United | and |  |
| year or month | Total (1) | Total (2) | States (3) | notes ${ }^{2}$ <br> (4) | notes ${ }^{3}$ <br> (5) | liabilities 2, 4 <br> (6) | banks ${ }^{5}$ <br> (7) | Total (8) | States <br> (9) | notes ${ }^{2,6}$ <br> (10) |  |
| 2000 | 2,565,942 | 916,095 | 297,603 | 475,866 | 5,348 | 137,278 | 1,049,619 | 581,302 | 228,332 | 352,970 | 18,926 |
| 2001 | 2,724,292 | 923,501 | 282,290 | 479,340 | 3,411 | 158,460 | 1,125,812 | 653,367 | 284,671 | 368,696 | 21,612 |
| 2002 - June ${ }^{8}$ | 3,002,222 | 981,627 | 328,090 | 476,197 | 3,000 | 174,340 | 1,299,551 | 696,781 | 296,705 | 400,076 | 24,263 |
| Series Break... | 3,003,380 | 1,039,702 | 328,090 | 556,603 | 3,000 | 152,009 | 1,299,551 | 642,437 | 296,705 | 345,732 | 21,690 |
| 2002 | 3,235,231 | 1,075,034 | 335,090 | 566,895 | 2,769 | 170,280 | 1,382,628 | 750,877 | 325,764 | 425,113 | 26,692 |
| 2003 - June ${ }^{8}$.. | 3,586,765 | 1,169,600 | 379,114 | 601,767 | 2,876 | 185,843 | 1,431,589 | 957,712 | 452,617 | 505,095 | 27,864 |
| Series Break... | 3,603,925 | 1,233,261 | 379,114 | 650,336 | 2,876 | 200,935 | 1,431,589 | 911,398 | 452,617 | 458,781 | 27,677 |
| 2003 | 3,863,508 | 1,340,497 | 401,856 | 719,302 | 2,613 | 216,726 | 1,439,484 | 1,057,446 | 518,962 | 538,484 | 26,081 |
| 2004 - June ${ }^{8}$ | 4,469,769 | 1,559,686 | 483,415 | 844,444 | 1,569 | 230,258 | 1,559,518 | 1,326,934 | 666,476 | 660,458 | 23,631 |
| Series Break. | 4,407,294 | 1,648,167 | 483,415 | 910,456 | 1,569 | 252,727 | 1,559,518 | 1,169,285 | 666,476 | 502,809 | 30,324 |
| 2004 | 4,819,747 | 1,775,080 | 515,586 | 986,454 | 1,630 | 271,409 | 1,677,951 | 1,336,538 | 805,483 | 531,055 | 30,178 |
| 2005 - June ${ }^{8}$ | 5,071,533 | 1,821,338 | 493,704 | 1,030,763 | 911 | 295,960 | 1,791,611 | 1,424,082 | 776,836 | 647,246 | 34,502 |
| Series Break . | 5,066,404 | 1,957,191 | 493,704 | 1,077,953 | 911 | 384,623 | 1,791,611 | 1,272,697 | 776,836 | 495,861 | 44,905 |
| 2005. | 5,371,689 | 2,012,633 | 498,510 | 1,102,333 | 948 | 410,842 | 1,895,920 | 1,415,705 | 769,564 | 646,141 | 47,431 |
| 2006 - June ${ }^{8}$ | 6,067,606 | 2,070,222 | 493,689 | 1,112,617 | 986 | 462,930 | 2,189,215 | 1,747,236 | 1,041,237 | 705,999 | 60,933 |
| Series Break | 6,056,316 | 2,275,684 | 493,689 | 1,211,819 | 986 | 569,190 | 2,189,215 | 1,536,930 | 1,041,237 | 495,693 | 54,487 |
| 2006. | 6,500,815 | 2,372,146 | 461,656 | 1,271,174 | 1,026 | 638,290 | 2,415,205 | 1,663,272 | 1,102,362 | 560,910 | 50,192 |
| 2007 - June ${ }^{8}$. | 7,095,223 | 2,515,167 | 495,176 | 1,281,070 | 1,067 | 737,854 | 2,607,127 | 1,922,800 | 1,257,884 | 664,916 | 50,129 |
| Series Break | 7,206,880 | 2,795,998 | 495,176 | 1,450,593 | 1,067 | 849,161 | 2,607,127 | 1,756,192 | 1,257,884 | 498,308 | 47,563 |
| 2007 | 7,676,097 | 2,960,682 | 596,660 | 1,443,691 | 1,111 | 919,220 | 2,769,850 | 1,901,789 | 1,311,466 | 590,323 | 43,776 |
| 2008 - June ... | 7,983,481 | 3,098,974 | 573,913 | 1,523,888 | 1,155 | 1,000,017 | 2,581,158 | 2,260,912 | 1,544,903 | 716,009 | 42,437 |
| Series Break ... | 8,009,073 | 3,330,189 | 573,913 | 1,683,160 | 1,155 | 1,071,960 | 2,581,158 | 2,053,862 | 1,544,903 | 508,959 | 43,864 |
| 2008. | 8,121,742 | 3,383,265 | 707,875 | 1,679,583 | 1,203 | 994,604 | 2,773,274 | 1,911,514 | 1,289,382 | 622,132 | 53,689 |
| 2009 - June | 8,033,684 | 3,474,051 | 779,888 | 1,722,570 | 1,251 | 970,342 | 2,560,863 | 1,962,105 | 1,174,513 | 787,592 | 36,664 |
| Series Break . | 8,041,513 | 3,734,842 | 779,888 | 2,052,329 | 1,251 | 901,375 | 2,560,863 | 1,698,580 | 1,174,513 | 524,067 | 47,228 |
| 2009 - July r | 8,075,824 | 3,769,758 | 807,478 | 2,068,050 | 1,259 | 892,971 | 2,545,764 | 1,715,148 | 1,176,227 | 538,921 | 45,154 |
| Aug. r.. | 8,150,558 | 3,767,678 | 793,942 | 2,081,233 | 1,268 | 891,236 | 2,614,164 | 1,724,446 | 1,170,019 | 554,427 | 44,270 |
| Sept. r............ | 8,252,938 | 3,756,436 | 772,061 | 2,100,199 | 1,276 | 882,900 | 2,670,030 | 1,783,111 | 1,203,564 | 579,547 | 43,361 |
| Oct. r.... | 8,231,166 | 3,783,086 | 784,632 | 2,115,242 | 1,285 | 881,928 | 2,644,386 | 1,760,798 | 1,157,506 | 603,292 | 42,896 |
| Nov... | 8,318,758 | 3,789,222 | 757,433 | 2,146,426 | 1,293 | 884,071 | 2,630,805 | 1,855,395 | 1,165,465 | 689,930 | 43,336 |
| Dec. | 8,317,499 | 3,772,627 | 720,172 | 2,170,748 | 1,302 | 880,406 | 2,622,181 | 1,879,032 | 1,143,387 | 735,645 | 43,659 |
| 2010-Jan | 8,326,319 | 3,745,174 | 695,716 | 2,171,306 | 1,311 | 876,842 | 2,616,611 | 1,921,202 | 1,124,878 | 796,324 | 43,332 |
| Feb. p........... | 8,384,399 | 3,728,317 | 680,364 | 2,172,434 | 1,319 | 874,201 | 2,627,544 | 1,983,631 | 1,140,329 | 843,302 | 44,907 |
| Mar. p............ | 8,588,599 | 3,758,321 | 678,031 | 2,200,669 | 1,328 | 878,294 | 2,694,337 | 2,089,807 | 1,167,160 | 922,647 | 46,134 |

${ }^{1}$ Includes Bank for International Settlements.
${ }_{3}^{2}$ Derived by applying reported transactions to benchmark data.
${ }^{3}$ Includes current value of zero-coupon Treasury bond issues to foreign governments as follows: Mexico, beginning March 1990, 30-year maturity issue (Note: this bond was paid off in full in January 2004); Venezuela, beginning December 1990, 30-year maturity issue; Argentina, beginning April 1993, 30-year maturity issue. Also, see footnotes to 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."
${ }_{7}^{6}$ Includes marketable U.S. Government bonds and notes held by foreign banks.
${ }^{7}$ Principally the International Bank for Reconstruction and Development, the InterAmerican Development Bank, and the Asian Development Bank.

[^16]TABLE IFS-3.-Nonmarketable U.S. Treasury Bonds and Notes Issued to Official Institutions and Other Residents of Foreign Countries

| End of calendar year or month | Grand total <br> (1) | Payable in dollars |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Total (2) | $\begin{aligned} & \text { Argentina }^{1} \\ & \text { (3) } \\ & \hline \end{aligned}$ | Venezuela ${ }^{2}$ <br> (4) |
| 2005 .................................................................. | 948 | 948 | 77 | 871 |
| 2006 .................................................................. | 1,026 | 1,026 | 82 | 944 |
| 2007 .................................................................. | 1,111 | 1,111 | 88 | 1,022 |
| 2008 .................................................................. | 1,203 | 1,203 | 95 | 1,108 |
| 2009 - Mar.......................................................... | 1,227 | 1,227 | 97 | 1,130 |
| Apr .......................................................... | 1,234 | 1,234 | 97 | 1,137 |
| May ......................................................... | 1,243 | 1,243 | 98 | 1,145 |
| June ......................................................... | 1,251 | 1,251 | 98 | 1,152 |
| July ......................................................... | 1,259 | 1,259 | 99 | 1,160 |
| Aug .............................................................. | 1,268 | 1,268 | 100 | 1,168 |
| Sept ............................................................. | 1,276 | 1,276 | 100 | 1,176 |
| Oct ................................................................ | 1,285 | 1,285 | 101 | 1,184 |
| Nov ................................................................. | 1,293 | 1,293 | 101 | 1,192 |
| Dec .......................................................... | 1,302 | 1,302 | 102 | 1,200 |
| 2010 - Jan ........................................................... | 1,311 | 1,311 | 103 | 1,208 |
| Feb.......................................................... | 1,319 | 1,319 | 103 | 1,215 |
| Mar................................................................. | 1,328 | 1,328 | 104 | 1,224 |

[^17][^18]
## INTRODUCTION: Capital Movements

## Background

Data relating to U.S. international transactions in financial instruments and to other portfolio capital movements between the United States and foreign countries have been collected in some form since 1935. This information is necessary for compiling the U.S. balance of payments accounts, for calculating the U.S. international investment position, and for use in formulating U.S. international financial and monetary policies.

From the beginning, reporting under the Treasury data collection program has been mandatory. Under the current Treasury International Capital (TIC) reporting system, an assortment of monthly and quarterly reports are filed with district Federal Reserve banks by commercial banks, securities dealers, other financial institutions, and nonbanking enterprises in the United States. These data are centrally processed and maintained at the Federal Reserve Bank of New York, which, along with the district banks, acts as fiscal agent for Treasury. Beginning in late 1998, the Federal Reserve Board also undertakes services on behalf of Treasury in support of the TIC data collection system. The TIC reports of individual respondents are treated as confidential, and access to the respondent level data is strictly limited to specific staff of Treasury and the Federal Reserve System.

Data derived from Treasury reports are published in the Capital Movements section of this quarterly Treasury Bulletin and are posted monthly on the TIC website, http://www.ustreas.gov/tic. (See NOTE at the end of the INTRODUCTION text for additional website information.) TIC data aggregates are also published in the Federal Reserve Bulletin and are used in the U.S. international transactions and investment position compilations published by the Department of Commerce in the Survey of Current Business.

Forms and instructions are developed with the cooperation of other Government agencies and the Federal Reserve System and in consultation with representatives of banks, securities firms, and nonbanking enterprises. Requests for public comments on proposed changes are published in the Federal Register, and any further modifications are based on the comments received. The most recent revisions to selected reporting forms and instructions were effective June 30, 2006. The reporting forms and instructions may be downloaded from the TIC website. Copies of the reporting forms and instructions also may be obtained from the Global Economics Group, Office of the Assistant Secretary for International Affairs, Treasury, Washington, D.C. 20220; the International Finance Division, Board of Governors of the Federal Reserve System, Washington, D.C. 20551; or district Federal Reserve banks.

## Basic definitions

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

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

Transactions with branches or agencies of foreign official institutions, wherever located, are reported opposite the country that has sovereignty over the institutions. Transactions with international and regional organizations are not reported opposite any single country, but are accounted for in regional groupings of such organizations. Effective beginning with data for June 2006, information pertaining to the Bank for International Settlements is now included with data for international organizations, and information for the European Central Bank is distributed across the individual euro-area countries. For prior dates, information for these organizations is included in "Other Europe".
"Short-term" refers to obligations payable on demand or having an original maturity of one year or less. "Long-term" refers to obligations having an original maturity of more than one year and includes securities having no maturity.

## Reporting coverage

TIC reports are required from banks and other depository institutions, bank/financial holding companies (BHCs/FHCs), securities brokers and dealers, and nonbanking concerns in the United States, including the branches, agencies, subsidiaries, and other affiliates in the United States of foreign banking and nonbanking firms. Institutions with total reportable liabilities, claims, or securities transactions below specified reporting thresholds are exempt from reporting.

Beginning in February 2003, substantial revisions to the coverage and formats of the TIC B-series and C-series forms were introduced. The reasons for the changes were to comply with new and expanded international standards for reporting data on portfolio investment; to reduce reporting burden; to clarify reporting concepts and instructions; and to improve the quality of the series by closing known gaps in the data.

Banks, other depository institutions, and securities brokers and dealers file monthly B-series reports covering their dollar liabilities to and dollar claims on foreigners in a number of countries. Quarterly reports are filed for liabilities and claims denominated in foreign currencies and for claims on foreigners held for respondents’ domestic customers. All positions are exclusive of long-term securities. Beginning January 2001, the exemption level applicable to the banking reports was raised from $\$ 15$ million to $\$ 50$ million. This exemption level is also subject to the provision that reportable amounts for any one country do not exceed $\$ 25$ million.

Banks and other depository institutions, securities brokers and dealers, and other entities report their transactions with foreigners by country in long-term securities on monthly Form S. Respondents must report securities transactions with foreigners if their aggregate purchases or their aggregate sales amount to at least \$50 million during the covered month.

TIC Form D is filed quarterly by all U.S. resident banks, securities dealers, and other firms with worldwide holding of derivatives in their own and in their customers' accounts exceeding $\$ 100$ billion in notional value. Data from this information collection was first released on May 15, 2007, with data on holdings beginning from end-December 2005, and data on net settlements beginning from the first quarter of 2006.

Quarterly reports are also filed by exporters, importers, industrial and commercial concerns, financial institutions (other than banks, other depository institutions, and securities firms), and other nonbanking enterprises on their liabilities and claims positions with unaffiliated foreigners. Separate reports are filed for financial balances and for commercial balances. Effective for reports filed as of March 31, 2003, the threshold applicable to Form CQ-1 for reporting financial liabilities to, and claims on, foreigners is $\$ 50$ million, up from $\$ 10$ million. At the same time, the reporting threshold for Form CQ-2, which covers commercial liabilities and claims positions with foreigners, was raised from $\$ 10$ million to $\$ 25$ million.

Effective with the reports filed for June 2006, the country coverage of the monthly TIC forms was expanded significantly and the semiannual reports, which covered the smaller market economies, were discontinued. Country coverage was also expanded for the quarterly banking forms, the Form S, the Form D, and the Forms CQ-1 and CQ-2, effective with reports filed for June 2006.

The data in these tables do not cover all types of reported capital movements between the United States and other countries. Except as noted in Section IV in "Description of statistics" below, 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 (own foreign offices) 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.

Effective with the December 2009 Treasury Bulletin, a number of data reporters were reclassified in the TIC system as bank holding companies, beginning with the reports as of the fourth quarter of 2008. These data reporters are now included in the monthly bank-reported statistics and are no longer reporting as nonbanks.

## Description of statistics

Data collected on the TIC forms are published in the "Capital Movements" tables in four sections. Each section contains all the data relevant to the same statistical series, with tables showing time series by type and country, and detailed breakdowns of the latest available data. The expansion of the country coverage on the standard report forms allows for publication of additional country detail for data beginning as of June 2006. As a result, the former Capital Movements Section III, which listed bank-reported claims and liabilities of selected countries from the semiannual reports, has been discontinued.

- Section I covers liabilities to foreigners reported by banks, other depository institutions, and securities brokers and dealers in the United States. BHCs/FHCs also report for all domestic nonbank, non-securities firm affiliates, other than their insurance affiliates, which report separately on the C-series forms. Dollar-denominated liabilities are reported monthly on Forms BL-1 and BL-2. Liabilities denominated in foreign currencies are reported quarterly on Form BQ-2. Respondents report certain of their own liabilities and a wide range of their custody liabilities to foreigners. Effective with reports filed as of February 28, 2003, coverage was broadened to cover the positions of U.S. broker-dealer respondents with their affiliated foreign offices. (Depository institutions and BHCs/FHCs already reported such positions.) The scope of the reports was also extended to include cross-border brokerage balances as well as offshore sweep accounts and loans to U.S. residents in "managed" foreign offices of U.S. reporting institutions. Additionally, in a new Part 2, Form BQ-2 was expanded to include the foreign currency-denominated liabilities held by respondents for their domestic customers. Further, banks’ own positions have been defined to be consistent with regulatory reports such as the FR 2950/2951 to include all amounts in the respondent's "due to/due from" accounts, unless in an instrument that is specifically excluded. Finally, the columns for demand deposits and non-transactions accounts are now combined, as are short-term U.S. agency securities and other negotiable and readily transferable instruments.
- Section II presents claims on foreigners reported by banks, other depository institutions, and securities brokers and dealers in the United States. BHCs/FHCs also report for their domestic nonbank and non-securities firm affiliates, other than their insurance affiliates, which report
separately on the C-series forms. Data on respondents' own dollar claims are collected monthly on Form BC. Information on claims held for domestic customers as well as on claims denominated in foreign currencies is collected on a quarterly basis only on Forms BQ-1 and BQ-2, respectively. Effective with reports filed as of February 28, 2003, reporting coverage was expanded as outlined in Section I. Additionally, columns were added for separate reporting of issued by foreigners. Further, the foreigner category, negotiable CDs and other short-term negotiable instruments issued by foreigners. Further, the foreigner category, "foreign official institutions," replaced the former, broader category, "foreign public borrowers," for consistency with the liabilities reporting on this sector.
- Section III (formerly reported as Section IV) shows the liabilities to, and claims on, unaffiliated foreigners of exporters, importers, industrial and commercial concerns, financial institutions (other than banks, other depository institutions, and securities brokers and dealers), and other nonbanking enterprises in the United States. Data exclude claims on foreigners held by banks in the United States.

Historically, the TIC reports CQ-1 and CQ-2 exclude accounts of nonbanking enterprises in the United States with their own branches and subsidiaries abroad or with their foreign parent companies. Such accounts with foreign affiliates are reported by business enterprises to Commerce on its direct investment forms. There was an exception when reporting of foreign affiliate positions of insurance underwriting subsidiaries and financial intermediaries was included in Section B of Form CQ-1 for reports between end-March 2003 and end-March 2006. That reporting requirement was discontinued with the reports beginning as of June 2006.

- Section IV (formerly Section V) contains information on transactions with foreigners in long-term domestic and foreign securities as reported by banks, securities brokers and dealers, and other entities in the United States. The data cover transactions executed in the United States for the accounts of foreigners and transactions executed abroad for the accounts of reporting institutions and their domestic customers. This includes transactions in newly-issued securities as well as transactions in, and redemptions of, outstanding issues. However, the data do not include nonmarketable Treasury bonds and notes shown in Table IFS-3.

The geographical allocation of the transactions data indicates the country of location of the foreign buyers and sellers who deal directly with reporting institutions in the United States. The data do not necessarily indicate the country of beneficial owner or issuer, or the currency of denomination of securities. For instance, a U.S. purchaser's order for Japanese securities may be placed directly with an intermediary in London. In this instance, the transaction for Form S reporting purposes would be recorded opposite the

United Kingdom and not opposite Japan. Similarly, purchases and sales of U.S. securities for the account of an Italian resident may be placed, for example, in the Swiss market. In that case, the trades would be reported opposite Switzerland and not opposite Italy.

- Section V presents quarterly data on holdings and net cash settlements of cross-border derivatives contracts reported by banks, securities brokers, dealers, and nonfinancial companies in the U.S. with sizable holdings of derivatives contracts. Total holdings are divided between those contracts with positive fair values and those contracts with negative fair values from the perspective of the reporter. The fair (market) value is generally defined as the amount for which a derivative contract could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

The data on U.S. net settlements with foreign residents include all cash receipts and payments made during the quarter for the acquisition, sale, or final closeout of derivatives, including all settlement payments under the terms of derivatives contracts such as the periodic settlement under a swap agreement and the daily settlement of an exchange-traded contract. In calculating net settlements, U.S. receipts of cash from foreign persons are positive amounts (+), and U.S. payments of cash to foreign persons are negative amounts (-). Items excluded from net settlements are: (a) collateral including initial and maintenance margins, whether or not in the form of cash; and (b) purchases of underlying commodities, securities, or other noncash assets. (e.g., the purchase/sale by foreigners of a long-term security is reported on TIC Form S).

The gross fair (market) values and net settlement payments on derivatives are reported by type of derivative and by country based on the residence of the direct foreign counterparty. Positions of foreign customers on U.S. exchanges are reported opposite the country in which the foreign counterparty resides. In the case of U.S. residents’ futures contracts on foreign exchanges, the country of the exchange is reported as the country of the foreign counterparty.

NOTE: Current and historical data on United States transactions with foreigners in long-term securities on the gross foreign liabilities and claims reported by banks and nonbanks in the United States and on derivatives contracts with foreigners are available on the TIC website: http://www.ustreas.gov/tic. These data may be downloaded as separate time series for each country or geographical area regularly shown in the capital movements tables. Also available on this website are other series, including a table on "Major Foreign Holders of Treasury Securities," showing estimated total holdings of U.S. Treasury bills, bonds and notes for current and recent periods. All data series on the TIC website are updated monthly.

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

Table CM-I-1.—Total Liabilities by Type and Holder

| Type of Liability | Calendar <br> Year <br> 2008 r | 2009 |  |  |  | 2010 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sept. r | Oct. r | Nov. r | Dec. | Jan. | Feb. | Mar. p |
| Total liabilities to all foreigners........ | 4,807,794 | 4,662,037 | 4,602,319 | 4,569,880 | 4,502,333 | 4,453,346 | 4,465,959 | 4,557,583 |
| Payable in dollars..................................... | 4,533,384 | 4,444,263 | 4,384,545 | 4,352,106 | 4,303,940 | 4,254,953 | 4,267,566 | 4,359,190 |
| Foreign official institutions. | 707,875 | 772,061 | 784,632 | 757,433 | 720,172 | 695,716 | 680,364 | 678,031 |
| Deposits, excluding negotiable CDs......... | 60,834 | 45,016 | 58,390 | 54,799 | 50,721 | 59,615 | 58,301 | 49,234 |
| U.S. Treasury bills and certificates ........... | 457,876 | 597,722 | 597,987 | 586,612 | 534,295 | 508,463 | 502,777 | 506,775 |
| Other short-term negotiable securities, negotiable CDs, and other custody liabilities. | 62,665 | 22,558 | 20,175 | 24,783 | 24,629 | 23,361 | 22,594 | 25,497 |
| Other liabilities... | 126,500 | 106,765 | 108,080 | 91,239 | 110,527 | 104,277 | 96,692 | 96,525 |
| Foreign banks (including own foreign offices) and other foreigners. | 3,789,279 | 3,656,849 | 3,585,147 | 3,579,525 | 3,568,124 | 3,544,045 | 3,570,429 | 3,664,053 |
| Deposits, excluding negotiable CDs...... | 1,710,767 | 1,590,181 | 1,615,903 | 1,598,639 | 1,655,595 | 1,648,250 | 1,684,123 | 1,721,809 |
| U.S. Treasury bills and certificates ........... | 282,482 | 265,635 | 226,936 | 219,853 | 219,309 | 200,792 | 200,925 | 220,901 |
| Other short-term negotiable securities, negotiable CDs, and other custody liabilities | 533,462 | 472,294 | 471,697 | 459,271 | 444,930 | 459,634 | 429,645 | 416,506 |
| Other liabilities................................... | 1,262,568 | 1,328,739 | 1,270,611 | 1,301,762 | 1,248,290 | 1,235,369 | 1,255,736 | 1,304,837 |
| International and regional organizations ${ }^{1}$..... | 36,230 | 15,353 | 14,766 | 15,148 | 15,644 | 15,192 | 16,773 | 17,106 |
| Deposits, excluding negotiable CDs.......... | 9,075 | 8,307 | 7,820 | 8,361 | 7,901 | 7,983 | 8,842 | 9,642 |
| U.S. Treasury bills and certificates ........... | 16,196 | 3,965 | 4,083 | 3,589 | 3,176 | 3,199 | 4,268 | 4,213 |
| Other short-term negotiable securities, negotiable CDs, and other custody liabilities. | 5,939 | 1,386 | 1,494 | 1,618 | 1,412 | 1,365 | 1,194 | 1,352 |
| Other liabilities.......................................... | 5,020 | 1,695 | 1,369 | 1,580 | 3,155 | 2,645 | 2,469 | 1,899 |
| Payable in foreign currencies ${ }^{2}$.Sector: | 274,410 | 217,774 | 217,774 | 217,774 | 198,393 | 198,393 | 198,393 | 198,393 |
|  |  |  |  |  |  |  |  |  |
| Banks and other foreigners..................... | 273,377 | 216,745 | 216,745 | 216,745 | 197,444 | 197,444 | 197,444 | 197,444 |
| International and regional organizations ${ }^{1}$...... | 1,033 | 1,029 | 1,029 | 1,029 | 949 | 949 | 949 | 949 |
| Major currencies: |  |  |  |  |  |  |  |  |
| Canadian dollars ............................... | 9,813 | 11,994 | 11,994 | 11,994 | 15,929 | 15,929 | 15,929 | 15,929 |
| Euro.... | 126,649 | 110,964 | 110,964 | 110,964 | 90,197 | 90,197 | 90,197 | 90,197 |
| United Kingdom pounds sterling.............. | 17,148 | 12,662 | 12,662 | 12,662 | 9,085 | 9,085 | 9,085 | 9,085 |
| Japanese yen..................................... | 80,017 | 47,882 | 47,882 | 47,882 | 47,103 | 47,103 | 47,103 | 47,103 |
| Memoranda: |  |  |  |  |  |  |  |  |
| Respondents' own liabilities payable in dollars. |  |  |  |  |  |  |  |  |
|  | 3,174,764 | 3,080,703 | 3,062,173 | 3,056,380 | 3,076,189 | 3,058,139 | 3,106,163 | 3,183,946 |
| Liabilities to own foreign offices................... | 2,123,824 | 2,105,570 | 2,091,869 | 2,090,464 | 2,095,799 | 2,093,777 | 2,136,448 | 2,214,499 |
| Liabilities collaterized by repurchase |  |  |  |  |  |  |  |  |
| agreements ................................... | 584,397 | 614,893 | 601,783 | 617,594 | 582,773 | 576,725 | 613,914 | 630,569 |
| Foreign official institutions .................. | 116,275 | 89,143 | 91,394 | 75,706 | 96,592 | 91,412 | 85,686 | 84,983 |
| Foreign banks and other foreigners....... | 464,946 | 524,708 | 509,385 | 540,847 | 484,126 | 483,558 | 526,801 | 544,425 |
| International and regional organizations ${ }^{1}$..... | 3,176 | 1,042 | 1,004 | 1,041 | 2,055 | 1,755 | 1,427 | 1,161 |
| Reported by IBFs ...... | 608,884 | 505,588 | 506,082 | 504,086 | 563,771 | 495,155 | 513,904 | 591,569 |
| Respondents' own liabilities payable in foreign currencies ${ }^{2}$ | 264,202 | 211,779 | 211,779 | 211,779 | 192,116 | 192,116 | 192,116 | 192,116 |
| Reported by IBFs ................................ | 62,009 | 44,013 | 44,013 | 44,013 | 49,194 | 49,194 | 49,194 | 49,194 |
| Liabilities held in custody for domestic |  |  |  |  |  |  |  |  |
| customers and selected other liabilities ${ }^{3}$.... | 1,368,828 | 1,369,555 | 1,328,367 | 1,301,721 | 1,234,028 | 1,203,091 | 1,167,680 | 1,181,521 |
| Payable in dollars. $\qquad$ of which: other short-term negotiable | 1,358,620 | 1,363,560 | 1,322,372 | 1,295,726 | 1,227,751 | 1,196,814 | 1,161,403 | 1,175,244 |
| of which: short-term U.S. Government agency securities $\qquad$ | 340,510 | 245,004 | 239,713 | 231,603 | 228,141 | 241,446 | 218,511 | 211,291 |
|  | 102,088 | 63,259 | 60,709 | 55,201 | 53,342 | 53,364 | 50,576 | 44,953 |
| of which: negotiable CDs ...................Payable in foreign currencies ${ }^{2}$........... | 87,853 | 65,364 | 70,184 | 69,360 | 65,434 | 67,061 | 60,663 | 58,416 |
|  | 10,208 | 5,995 | 5,995 | 5,995 | 6,277 | 6,277 | 6,277 | 6,277 |

${ }^{1}$ Principally the Bank for International Settlements, the International Bank for
Reconstruction and Development (World Bank), and the Inter-American Development Recon.
Bank.

[^19]TABLE CM-I-2.-Total Liabilities by Country
[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

| Country | Calendar year |  |  | 2009 |  | 2010 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006 | 2007 | 2008 r | Nov. r | Dec. | Jan. | Feb. | Mar. p |
| Europe: |  |  |  |  |  |  |  |  |
| Austria ........................................ | 3,934 | 3,575 | 2,716 | 3,106 | 1,952 | 2,142 | 2,077 | 2,080 |
| Belgium ...................................... | 15,595 | 22,437 | 16,255 | 17,149 | 14,697 | 17,293 | 13,951 | 14,868 |
| Bulgaria ...................................... | 88 | 148 | 125 | 140 | 151 | 155 | 137 | 153 |
| Cyprus ${ }^{1}$ | 634 | 1,068 | 783 | 769 | 1,780 | 709 | 683 | 894 |
| Czech Republic | 1,353 | 1,433 | 681 | 898 | 881 | 861 | 870 | 967 |
| Denmark. | 969 | 791 | 4,503 | 2,984 | 3,333 | 3,053 | 3,071 | 3,026 |
| Finland... | 3,362 | 1,456 | 1,606 | 1,586 | 1,656 | 1,683 | 4,163 | 1,586 |
| France .. | 83,606 | 73,355 | 59,315 | 62,638 | 60,595 | 58,907 | 61,521 | 65,114 |
| Germany.. | 92,815 | 145,955 | 158,358 | 132,542 | 111,772 | 115,953 | 120,043 | 115,478 |
| Greece... | 1,488 | 1,357 | 2,004 | 1,170 | 1,068 | 1,300 | 1,228 | 1,269 |
| Hungary. | 820 | 1,219 | 781 | 626 | 575 | 718 | 430 | 649 |
| Iceland ${ }^{1}$...................................... | 431 | 667 | 1,096 | 820 | 810 | 752 | 914 | 862 |
| Ireland ........................................... | 84,414 | 123,913 | 177,971 | 130,743 | 146,940 | 137,031 | 129,245 | 136,588 |
| Italy... | 9,301 | 10,421 | 8,585 | 8,651 | 8,698 | 7,799 | 9,953 | 8,278 |
| Kazakhstan ${ }^{1}$ | 6,145 | 5,945 | 13,762 | 9,648 | 10,426 | 10,612 | 9,627 | 8,918 |
| Luxembourg ............................... | 73,989 | 108,463 | 118,175 | 97,663 | 101,674 | 96,699 | 88,008 | 94,204 |
| Monaco ${ }^{1}$.................................... | 380 | 206 | 314 | 156 | 177 | 155 | 184 | 156 |
| Netherlands .................................. | 26,781 | 26,125 | 36,154 | 23,649 | 17,544 | 18,407 | 24,551 | 20,032 |
| Norway ....................................... | 42,401 | 48,309 | 17,941 | 2,947 | 2,428 | 2,136 | 2,278 | 2,559 |
| Poland | 7,475 | 19,651 | 4,731 | 6,753 | 4,790 | 8,291 | 8,963 | 8,749 |
| Portugal. | 2,720 | 2,999 | 2,166 | 2,160 | 1,789 | 1,513 | 1,564 | 1,664 |
| Romania | 492 | 581 | 647 | 726 | 594 | 678 | 1,394 | 3,744 |
| Russia | 62,736 | 104,741 | 73,139 | 83,383 | 74,683 | 56,971 | 51,970 | 52,471 |
| Serbia and Montenegro ................... | 295 | 532 | 182 | 192 | 300 | 193 | 258 | 258 |
| Spain .......................................... | 9,805 | 13,022 | 17,408 | 14,263 | 14,344 | 15,851 | 14,524 | 13,193 |
| Sweden. | 3,890 | 7,723 | 3,926 | 5,622 | 5,830 | 6,619 | 6,634 | 8,035 |
| Switzerland. | 63,546 | 58,468 | 57,506 | 61,273 | 57,103 | 51,029 | 47,870 | 47,734 |
| Turkey ... | 10,457 | 12,139 | 20,281 | 22,776 | 22,382 | 21,132 | 20,584 | 21,634 |
| Ukraine ${ }^{1}$...................................... | 919 | 1,392 | 4,071 | 3,766 | 3,169 | 2,801 | 2,903 | 3,001 |
| United Kingdom............................. | 926,069 | 1,051,764 | 751,008 | 781,726 | 793,832 | 775,547 | 822,551 | 913,077 |
| Channel Islands | 33,857 | 25,391 | 11,939 | 15,775 | 14,834 | 13,213 | 12,417 | 11,075 |
| All other Europe ${ }^{1}$. | 3,852 | 4,897 | 7,961 | 7,842 | 9,174 | 8,979 | 9,963 | 10,539 |
| Total Europe. | 1,574,620 | 1,880,143 | 1,576,091 | 1,504,142 | 1,489,982 | 1,439,182 | 1,474,530 | 1,572,852 |
| Memo: Euro Area ${ }^{2}$ | 407,811 | 533,078 | 601,827 | 496,578 | 484,991 | 475,946 | 472,356 | 475,933 |
| Memo: European Union ${ }^{3}$ | 1,349,799 | 1,619,013 | 1,369,157 | 1,296,540 | 1,295,790 | 1,272,593 | 1,317,931 | 1,415,371 |
| Canada............................ | 49,396 | 68,274 | 77,981 | 81,057 | 92,902 | 101,847 | 106,918 | $\underline{104,806}$ |
| Latin America: |  |  |  |  |  |  |  |  |
| Argentina.. | 10,628 | 12,090 | 12,895 | 12,752 | 12,645 | 12,498 | 12,598 | 12,974 |
| Belize ${ }^{4}$ | 484 | 307 | 299 | 330 | 323 | 321 | 324 | 333 |
| Bolivia ${ }^{4}$...................................... | 2,123 | 2,559 | 4,544 | 3,198 | 2,949 | 2,926 | 2,871 | 2,745 |
| Brazil .......................................... | 16,271 | 24,887 | 17,757 | 62,999 | 62,537 | 59,993 | 63,751 | 56,818 |
| Chile . | 16,926 | 15,731 | 15,871 | 10,947 | 11,702 | 12,330 | 12,392 | 10,663 |
| Colombia ...................................... | 11,702 | 11,038 | 10,385 | 17,519 | 17,657 | 17,408 | 17,751 | 17,892 |
| Costa Rica ${ }^{4}$ | 2,967 | 2,502 | 2,005 | 1,958 | 1,960 | 1,672 | 1,820 | 2,019 |
| Ecuador.. | 3,431 | 3,296 | 3,600 | 3,825 | 3,896 | 3,794 | 3,861 | 3,918 |
| El Salvador ${ }^{4}$ | 1,964 | 2,352 | 2,944 | 2,593 | 2,842 | 2,473 | 2,542 | 2,321 |
| Guatemala. | 1,444 | 1,851 | 1,873 | 2,132 | 2,149 | 2,199 | 1,997 | 2,000 |
| Guyana ${ }^{4}$.................................... | 98 | 141 | 276 | 369 | 208 | 211 | 190 | 189 |
| Honduras ${ }^{4}$ | 2,594 | 2,162 | 1,570 | 1,457 | 1,415 | 1,456 | 1,565 | 1,599 |
| Mexico.. | 45,846 | 53,234 | 71,023 | 54,556 | 51,707 | 53,350 | 54,005 | 53,262 |
| Nicaragua ${ }^{4}$.................................. | 238 | 215 | 301 | 476 | 491 | 568 | 610 | 658 |
| Panama...................................... | 7,183 | 7,062 | 10,868 | 10,167 | 9,759 | 9,176 | 9,039 | 8,536 |
| Paraguay ${ }^{4}$................................... | 672 | 693 | 667 | 735 | 716 | 634 | 640 | 710 |
| Peru........................................... | 4,281 | 5,286 | 4,710 | 5,256 | 4,913 | 5,038 | 5,325 | 5,253 |
| Suriname ${ }^{4}$................................... | 128 | 128 | 157 | 302 | 279 | 278 | 249 | 297 |
| Uruguay....................................... | 6,139 | 6,503 | 7,505 | 8,230 | 8,767 | 8,724 | 9,532 | 9,925 |
| Venezuela ................................... | 22,883 | 23,588 | 26,815 | 26,280 | 25,182 | 25,088 | 25,128 | 22,685 |
| All other Latin America 4. | 8 | 15 | 48 | 58 | 59 | 59 | 56 | 53 |
| Total Latin America | 158,010 | 175,640 | 196,113 | 226,139 | 222,156 | 220,196 | 226,246 | 214,850 |
| Caribbean: |  |  |  |  |  |  |  |  |
| Anguilla ${ }^{5}$.................................... | 3,149 | 13,065 | 10,914 | 10,018 | 11,384 | 10,388 | 12,755 | 10,821 |
| Antigua and Barbuda ${ }^{5}$................... | 186 | 217 | 115 | 111 | 114 | 111 | 112 | 119 |
| Aruba ${ }^{5}$........................................ | 408 | 265 | 737 | 565 | 577 | 651 | 616 | 607 |
| Bahamas ..................................... | 257,200 | 286,669 | 336,492 | 276,660 | 289,423 | 259,565 | 249,655 | 256,043 |
| Barbados ${ }^{5}$................................... | 18,680 | 21,602 | 17,056 | 12,122 | 10,406 | 10,125 | 10,043 | 9,182 |
| Bermuda..................................... | 55,502 | 49,865 | 54,348 | 42,307 | 39,623 | 40,839 | 41,756 | 40,960 |
| British Virgin Islands ${ }^{5}$.................... | 22,082 | 35,092 | 44,473 | 36,318 | 33,683 | 33,260 | 34,677 | 36,493 |
| Cayman Islands ........................... | 1,316,517 | 1,488,182 | 1,515,287 | 1,518,111 | 1,490,392 | 1,517,900 | 1,516,084 | 1,515,140 |
| Cuba.......................................... | 82 | 80 | 89 | 92 | 92 | 92 | 89 | 95 |
| Dominican Republic ${ }^{5}$.................... | 3,895 | 3,813 | 3,089 | 2,982 | 3,236 | 3,059 | 2,925 | 2,956 |
| French West Indies ${ }^{5}$...................... | 19 | 35 | 26 | 29 | 34 | 32 | 35 | 34 |
| Haiti ${ }^{5}$.......................................... | 495 | 555 | 540 | 539 | 687 | 834 | 898 | 1,008 |
| Jamaica....................................... | 1,056 | 1,358 | 1,023 | 959 | 903 | 813 | 1,245 | 1,230 |
| Netherlands Antilles ....................... | 8,503 | 10,131 | 8,531 | 8,181 | 6,910 | 8,894 | 8,507 | 11,514 |

See footnotes at end of table.

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

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

| Country | Calendar year |  |  | 2009 |  | 2010 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006 | 2007 | 2008 r | Nov. r | Dec. | Jan. | Feb. | Mar. p |
| Caribbean, con. |  |  |  |  |  |  |  |  |
| St. Kitts and Nevis ${ }^{5}$................... | 90 | 122 | 138 | 138 | 141 | 173 | 162 | 165 |
| Trinidad and Tobago.................... | 3,354 | 3,389 | 3,955 | 3,879 | 3,995 | 4,010 | 3,913 | 3,699 |
| Turks and Caicos Islands ${ }^{5}$........... | 165 | 213 | 227 | 120 | 107 | 121 | 136 | 119 |
| All other Caribbean ${ }^{5}$. | 157 | 189 | 170 | 114 | 130 | 137 | 189 | 247 |
| Total Caribbean. | 1,691,540 | 1,914,842 | 1,997,210 | 1,913,245 | 1,891,837 | 1,891,004 | 1,883,797 | 1,890,432 |
| Asia: |  |  |  |  |  |  |  |  |
| Bangladesh ${ }^{6}$.............................. | 824 | 889 | 3,479 | 5,655 | 4,510 | 3,538 | 3,623 | 3,123 |
| China, Mainland ......................... | 44,474 | 94,369 | 226,162 | 133,536 | 105,922 | 100,933 | 80,618 | 75,555 |
| Hong Kong ................................. | 44,639 | 47,133 | 54,550 | 128,112 | 129,941 | 126,096 | 126,764 | 130,867 |
| India...................................................... | 18,813 | 18,257 | 28,834 | 30,192 | 26,601 | 27,204 | 16,391 | 18,108 |
| Indonesia. | 4,386 | 5,223 | 10,005 | 20,057 | 21,673 | 23,044 | 23,162 | 23,134 |
| Israel........................................ | 7,327 | 7,812 | 20,859 | 18,429 | 16,826 | 21,148 | 21,634 | 21,890 |
| Japan....................................... | 141,655 | 190,122 | 247,104 | 189,634 | 179,599 | 176,753 | 175,205 | 171,476 |
| Jordan ${ }^{6}$................................... | 2,146 | 1,179 | 2,247 | 2,658 | 2,528 | 2,849 | 2,462 | 2,372 |
| Korea, South .............................. | 28,099 | 35,215 | 16,076 | 14,146 | 12,508 | 14,907 | 12,752 | 11,428 |
| Laos ${ }^{6}$...... | 120 | 380 | 66 | 67 | 74 | 68 | 60 | 89 |
| Lebanon ................................... | 1,168 | 1,032 | 1,434 | 1,560 | 1,422 | 1,311 | 1,590 | 1,364 |
| Malaysia .................................... | 3,847 | 2,852 | 2,226 | 2,986 | 2,299 | 2,491 | 2,747 | 2,425 |
| Pakistan.................................... | 1,282 | 1,464 | 4,186 | 2,639 | 3,821 | 2,498 | 2,611 | 2,432 |
| Philippines.. | 3,857 | 4,927 | 9,561 | 5,071 | 5,385 | 4,451 | 4,238 | 5,008 |
| Singapore................................. | 30,831 | 38,704 | 45,171 | 32,337 | 28,380 | 28,686 | 29,704 | 31,776 |
| Syria ........................................ | 25 | 24 | 65 | 38 | 34 | 39 | 40 | 39 |
| Taiwan..................................... | 22,952 | 25,952 | 30,705 | 32,182 | 29,772 | 28,594 | 26,991 | 28,119 |
| Thailand. | 8,319 | 14,189 | 18,749 | 15,453 | 17,044 | 16,785 | 24,014 | 25,643 |
| Yemen ${ }^{6}$ | 179 | 202 | 212 | 412 | 336 | 394 | 461 | 392 |
| Oil exporting countries ${ }^{7}$................ | 70,314 | 80,593 | 118,692 | 110,482 | 111,951 | 117,772 | 118,035 | 119,786 |
| All other Asia ${ }^{6}$ | 5,893 | 5,052 | 7,133 | 6,233 | 7,557 | 7,725 | 7,179 | 6,174 |
| Total Asia | 441,150 | 575,570 | 847,516 | 751,879 | 708,183 | 707,286 | 680,281 | $\underline{681,200}$ |
| Africa: |  |  |  |  |  |  |  |  |
| Botswana ${ }^{8}$............................... | 236 | 925 | 376 | 309 | 307 | 348 | 332 | 445 |
| Egypt ....................................... | 2,252 | 3,683 | 9,401 | 17,413 | 17,484 | 17,474 | 19,754 | 18,751 |
| Ghana... | 389 | 346 | 316 | 394 | 289 | 304 | 284 | 428 |
| Kenya ${ }^{8}$.................................... | 234 | 612 | 342 | 552 | 477 | 541 | 537 | 475 |
| Liberia. | 469 | 422 | 453 | 791 | 621 | 650 | 654 | 566 |
| Mauritius ${ }^{8}$................................. | 641 | 6,436 | 1,050 | 1,581 | 1,633 | 1,420 | 1,341 | 1,504 |
| Morocco.................................... | 198 | 180 | 379 | 647 | 341 | 311 | 305 | 266 |
| Mozambique ${ }^{8}$........................... | 87 | 126 | 141 | 87 | 232 | 112 | 74 | 84 |
| South Africa............................... | 1,565 | 1,649 | 3,088 | 2,655 | 3,014 | 2,124 | 2,357 | 2,247 |
| Tanzania ${ }^{8}$ | 363 | 407 | 682 | 454 | 483 | 449 | 452 | 445 |
| Uganda ${ }^{8}$.................................. | 926 | 1,233 | 329 | 385 | 433 | 431 | 477 | 368 |
| Zambia ${ }^{8}$.................................. | 143 | 190 | 141 | 210 | 236 | 174 | 200 | 264 |
| Zimbabwe ${ }^{8}$ | 78 | 105 | 88 | 270 | 277 | 245 | 123 | 331 |
| Oil exporting countries ${ }^{9}$............... | 4,457 | 6,131 | 4,380 | 5,773 | 7,117 | 5,528 | 5,424 | 5,566 |
| All other Africa ${ }^{8}$ | 2,981 | 3,443 | 6,605 | 10,229 | 8,254 | 7,665 | 8,977 | 7,504 |
| Total Africa | 15,019 | 25,888 | 27,771 | 41,750 | 41,198 | 37,776 | 41,291 | 39,244 |
| Other countries: |  |  |  |  |  |  |  |  |
| Australia ....... | 26,178 | 14,891 | 33,024 | 23,740 | 26,764 | 27,867 | 23,316 | 23,426 |
| New Zealand ............................. | 4,543 | 3,190 | 3,838 | 4,703 | 5,464 | 4,866 | 4,683 | 5,417 |
| French Polynesia ${ }^{10}$.................... | 63 | 83 | 143 | 172 | 163 | 166 | 164 | 208 |
| All other ${ }^{10}$................................. | 18,704 | 19,455 | 10,844 | 6,876 | 7,091 | 7,015 | 7,011 | 7,093 |
| Total other | 49,488 | 37,619 | 47,849 | 35,491 | 39,482 | 39,914 | 35,174 | 36,144 |
| All countries................................._ |  |  |  |  |  |  |  |  |
| International and regional orgs: International organizations.. | 26,862 | 24,236 | 32,571 | 12,639 | 13,453 | 13,065 | 14,310 | 13,894 |
| Regional organizations ${ }^{11}$ | 4,274 | 4,098 | 4,692 | 3,538 | 3,140 | 3,076 | 3,412 | 4,161 |
| Total international and regional organizations. | 31,136 | 28,334 | 37,263 | 16,177 | 16,593 | 16,141 | 17,722 | 18,055 |
| Grand total .......................... | 4,010,359 | 4,706,310 | 4,807,794 | 4,569,880 | 4,502,333 | 4,453,346 | 4,465,959 | 4,557,583 |

[^20][^21]
## TABLE CM-I-3.-Total Liabilities by Type and Country, March 31, 2010, Preliminary

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

| Country | Total liabilities payable in dollars and foreign currency (1) | Liabilities payable in dollars |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total Total own <br> liabilities liabilities <br> payable in payable in <br> dollars dollars <br> $(2)$ $(3)$ |  | Total custody liabilities payable in dollars (4) | Non-negotiable <br> deposits and <br> brokerage balances ${ }^{1}$ <br> Held by <br> foreign <br> official <br> instiutions <br> and foreign <br> Held by all <br> other <br> banks <br> foreigners <br> $(5)$ |  | Negotiable CDs and short-term securities |  |  | Other Miscellaneous liabilities ${ }^{2}$ |  |  |
|  |  |  |  | Of which: short-term U.S. Treasury obligations (7) |  |  | Of which: other shortterm negotiable securities (excl. CDs) (8) | Of which: negotiable CDs (9) | Held by foreign official institutions and foreign banks (10) | Held by all other foreigners (11) | Total liabilities payable in foreign currency ${ }^{3}$ (12) |
| Europe: |  |  |  |  |  |  |  |  |  |  |  |  |
| Austria | 2,080 | 2,074 | 1,221 |  | 853 | 578 | 329 | 614 | 50 | 5 | 422 | 76 | 6 |
| Belgium......................... | 14,868 | 14,714 | 6,406 | 8,308 | 5,129 | 539 | 3,034 | 1,491 | 3,783 | 645 | 93 | 154 |
| Cyprus .......................... | 894 | 892 | 857 | 35 | 202 | 508 | 35 |  | - | 4 | 143 | 2 |
| Czech Republic....... | 967 | 965 | 213 | 752 | 119 | 63 | 751 | 1 | - | 30 | 1 | 2 |
| Denmark ......................... | 3,026 | 2,956 | 862 | 2,094 | 173 | 147 | 1,891 | 97 | 16 | 620 | 12 | 70 |
| Finland.......................... | 1,586 | 1,483 | 338 | 1,146 | 104 | 78 | 313 | 222 | 611 | 91 | 64 | 103 |
| France ... | 65,114 | 55,767 | 47,216 | 8,550 | 15,909 | 2,055 | 7,918 | 191 | 316 | 13,719 | 15,659 | 9,347 |
| Germany.. | 115,478 | 84,562 | 73,785 | 10,777 | 29,971 | 2,371 | 6,737 | 2,025 | 569 | 42,476 | 413 | 30,916 |
| Greece.......................... | 1,269 | 1,267 | 1,016 | 251 | 151 | 739 | 235 | 7 | 9 | 113 | 13 | 2 |
| Hungary ........................ | 649 | 598 | 415 | 183 | 269 | 86 | 150 | 20 | 5 | 62 | 6 | 51 |
| Ireland........................... | 136,588 | 134,057 | 36,260 | 97,797 | 8,845 | 3,232 | 21,488 | 52,502 | 20,660 | 10,777 | 16,553 | 2,531 |
| Italy... | 8,278 | 7,520 | 5,021 | 2,499 | 2,302 | 1,056 | 2,303 | 2 | 17 | 1,784 | 56 | 758 |
| Kazakhstan.................... | 8,918 | 8,906 | 2,278 | 6,628 | 2,237 | 19 | 6,628 | - | - | 1 | 21 | 12 |
| Luxembourg................... | 94,204 | 93,337 | 23,546 | 69,791 | 5,057 | 2,519 | 34,403 | 18,316 | 15,690 | 456 | 16,896 | 867 |
| Monaco......................... | 156 | 155 | 75 | 80 | 18 | 57 | 79 | - | 1 | - | - | 1 |
| Netherlands | 20,032 | 19,694 | 13,099 | 6,595 | 4,635 | 4,125 | 4,453 | 970 | 153 | 4,124 | 1,234 | 338 |
| Norway .. | 2,559 | 2,506 | 1,173 | 1,333 | 325 | 422 | 1,311 | 2 | 20 | 387 | 39 | 53 |
| Poland | 8,749 | 8,735 | 1,942 | 6,793 | 639 | 165 | 5,790 | 1,001 | 2 | 1,138 | - | 14 |
| Portugal. | 1,664 | 1,623 | 1,413 | 210 | 582 | 223 | 208 | - | 2 | 606 | 2 | 41 |
| Romania ...................... | 3,744 | 3,743 | 619 | 3,124 | 43 | 59 | 3,124 | - | - | 508 | 9 | 1 |
| Russia... | 52,471 | 52,044 | 10,985 | 41,059 | 7,606 | 678 | 40,863 | 194 | 2 | 1,406 | 1,295 | 427 |
| Spain. | 13,193 | 12,511 | 7,546 | 4,965 | 3,489 | 2,431 | 4,837 | 41 | 55 | 1,591 | 67 | 682 |
| Sweden.. | 8,035 | 7,699 | 2,987 | 4,712 | 184 | 231 | 2,853 | 788 | 639 | 2,005 | 999 | 336 |
| Switzerland | 47,734 | 45,808 | 24,123 | 21,685 | 8,935 | 3,069 | 17,784 | 3,749 | 147 | 10,856 | 1,268 | 1,926 |
| Turkey... | 21,634 | 21,572 | 2,362 | 19,210 | 1,371 | 282 | 19,177 | 26 | 3 | 707 | 6 | 62 |
| Ukraine . | 3,001 | 2,987 | 2,968 | 19 | 2,350 | 83 | 19 | - | - | 524 | 11 | 14 |
| United Kingdom . | 913,077 | 857,980 | 835,946 | 22,034 | 339,531 | 20,720 | 15,825 | 1,078 | 1,795 | 230,794 | 248,237 | 55,097 |
| Channel Islands... | 11,075 | 10,894 | 8,750 | 2,144 | 3,882 | 2,382 | 1,543 | 267 | 241 | 77 | 2,502 | 181 |
| All other Europe. | 11,812 | 11,797 | 9,909 | 1,889 | 2,158 | 728 | 1,726 | 144 | 12 | 6,960 | 70 | 14 |
| Total Europe . | 1,572,852 | 1,468,844 | 1,123,330 | 345,514 | 446,795 | 49,396 | 206,090 | 83,184 | 44,753 | 332,881 | 305,745 | 104,008 |
| Memo: Euro Area ${ }^{4}$ | 475,933 | 430,183 | 218,124 | 212,059 | 77,172 | 20,342 | 86,739 | 75,935 | 41,873 | 76,850 | 51,272 | 45,750 |
| Canada | 104,806 | 98,303 | 87,787 | 10,516 | 10,018 | 8,907 | 6,294 | 2,211 | 989 | 59,363 | 10,521 | 6,503 |
| Latin America: |  |  |  |  |  |  |  |  |  |  |  |  |
| Argentina ........................ | 12,974 | 12,777 | 11,754 | 1,023 | 668 | 10,683 | 737 | 69 | 216 | 226 | 178 | 197 |
| Belize............................. | 333 | 331 | 284 | 47 | 74 | 164 | 4 | 4 | 39 | 45 | 1 | 2 |
| Bolivia........................... | 2,745 | 2,718 | 1,388 | 1,330 | 129 | 1,251 | 802 | 255 | 273 | 6 | 2 | 27 |
| Brazil............................. | 56,818 | 56,535 | 16,918 | 39,617 | 6,539 | 5,821 | 38,348 | 423 | 804 | 2,980 | 1,620 | 283 |
| Chile .............................. | 10,663 | 10,504 | 7,564 | 2,940 | 3,150 | 3,627 | 2,157 | 732 | 45 | 756 | 37 | 159 |
| Colombia ........................ | 17,892 | 17,801 | 6,110 | 11,691 | 1,031 | 4,677 | 11,330 | 229 | 124 | 371 | 39 | 91 |
| Costa Rica...................... | 2,019 | 2,008 | 1,253 | 755 | 614 | 499 | 478 | 242 | 34 | 136 | 5 | 11 |
| Ecuador.......................... | 3,918 | 3,878 | 3,515 | 363 | 1,013 | 2,380 | 147 | 130 | 61 | 66 | 81 | 40 |
| El Salvador ...................... | 2,321 | 2,310 | 1,461 | 849 | 313 | 622 | 131 | 139 | 579 | 510 | 16 | 11 |
| Guatemala....................... | 2,000 | 1,953 | 1,627 | 326 | 289 | 1,096 | 216 | 85 | 25 | 227 | 15 | 47 |
| Honduras........................ | 1,599 | 1,589 | 1,493 | 96 | 751 | 677 | 32 | 4 | 58 | 67 | - | 10 |
| Mexico ........................... | 53,262 | 50,025 | 43,924 | 6,101 | 14,482 | 24,954 | 3,830 | 1,724 | 540 | 3,339 | 1,156 | 3,237 |
| Panama......................... | 8,536 | 8,361 | 6,723 | 1,638 | 3,023 | 3,319 | 1,313 | 182 | 143 | 282 | 99 | 175 |
| Paraguay ........................ | 710 | 708 | 682 | 26 | 170 | 487 | 3 | 15 | 8 | 16 | 9 | 2 |
| Peru.............................. | 5,253 | 5,237 | 4,111 | 1,126 | 2,127 | 1,383 | 352 | 751 | 20 | 596 | 8 | 16 |
| Uruguay......................... | 9,925 | 9,838 | 7,721 | 2,117 | 1,511 | 3,812 | 1,509 | 317 | 288 | 1,777 | 624 | 87 |
| Venezuela ...................... | 22,685 | 22,372 | 20,988 | 1,384 | 3,305 | 16,966 | 129 | 857 | 397 | 512 | 206 | 313 |
| All other Latin America..... | 1,197 | 1,197 | 1,166 | 31 | 539 | 470 | 1 | 12 | 18 | 153 | 4 | - |
| Total Latin America..... | 214,850 | 210,142 | 138,682 | 71,460 | 39,728 | 82,888 | 61,519 | 6,170 | 3,672 | 12,065 | 4,100 | 4,708 |

See footnotes at end of table.

TABLE CM-I-3.-Total Liabilities by Type and Country, March 31, 2010, Preliminary, con.


| Country | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Caribbean: |  |  |  |  |  |  |  |  |  |  |  |  |
| Aruba.... | 607 | 606 | 547 | 59 | 104 | 365 | 10 | 15 | 34 | 1 | 77 | 1 |
| Bahamas. | 256,043 | 255,798 | 253,682 | 2,116 | 212,421 | 5,826 | 1,338 | 318 | 145 | 28,499 | 7,251 | 245 |
| Barbados............................. | 9,182 | 9,165 | 1,679 | 7,486 | 1,154 | 458 | 3,172 | 2,076 | 2,229 | 40 | 36 | 17 |
| Bermuda ............................. | 40,960 | 38,903 | 12,834 | 26,069 | 838 | 10,255 | 14,636 | 10,367 | 918 | 191 | 1,698 | 2,057 |
| British Virgin Islands ............... | 36,493 | 35,707 | 20,724 | 14,983 | 43 | 18,622 | 12,195 | 1,826 | 587 | - | 2,434 | 786 |
| Cayman Islands ....... | 1,515,140 | 1,494,901 | 1,211,596 | 283,305 | 544,315 | 144,153 | 50,608 | 16,085 | 1,340 | 620,169 | 118,231 | 20,239 |
| Dominican Republic............... | 2,956 | 2,939 | 2,872 | 67 | 565 | 2,107 | 27 | 21 | 19 | 191 | 9 | 17 |
| Haiti ${ }^{7}$ | 1,008 | 1,007 | 967 | 40 | 444 | 284 | 20 | 5 | 15 | 236 | 3 | 1 |
| Jamaica.............................. | 1,230 | 1,117 | 1,082 | 35 | 425 | 452 | 18 | 15 | 2 | 196 | 9 | 113 |
| Netherlands Antilles............... | 11,514 | 11,506 | 9,407 | 2,099 | 2,072 | 3,264 | 1,652 | 421 | 26 | 309 | 3,762 | 8 |
| Trinidad and Tobago.............. | 3,699 | 3,511 | 2,455 | 1,056 | 1,291 | 745 | 1,018 | 27 | 5 | 412 | 13 | 188 |
| All other Caribbean. | 11,600 | 10,472 | 10,300 | 172 | 157 | 8,546 | 129 | 8 | 35 | 7 | 1,590 | 1,128 |
| Total Caribbean... | 1,890,432 | 1,865,632 | 1,528,145 | 337,487 | 763,829 | 195,077 | 84,823 | 31,184 | 5,355 | 650,251 | 135,113 | 24,800 |


| Asia: |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| China, Mainland..................... | 75,555 | 75,484 | 33,762 | 41,722 | 16,997 | 2,949 | 40,758 | 467 | 131 | 14,103 | 79 | 71 |
| Hong Kong ............................. | 130,867 | 128,938 | 27,757 | 101,181 | 12,513 | 5,759 | 88,196 | 12,530 | 341 | 9,101 | 498 | 1,929 |
| India .................................... | 18,108 | 18,037 | 8,448 | 9,589 | 2,580 | 1,945 | 7,506 | 1,962 | 8 | 3,744 | 292 | 71 |
| Indonesia ............................... | 23,134 | 23,129 | 5,639 | 17,490 | 3,630 | 313 | 16,118 | 1,362 | 10 | 1,622 | 74 | 5 |
| Israel ................................... | 21,890 | 21,863 | 7,403 | 14,460 | 1,157 | 2,063 | 14,189 | 154 | 107 | 4,166 | 27 | 27 |
| Japan ................................... | 171,476 | 129,179 | 61,126 | 68,053 | 28,745 | 7,837 | 63,291 | 3,149 | 271 | 24,272 | 1,614 | 42,297 |
| Jordan ............................................................... | 2,372 | 2,372 | 1,133 | 1,239 | 767 | 57 | 1,130 |  | 109 | 305 | - 4 | 4,29 |
| Korea, South....................... | 11,428 | 11,162 | 6,312 | 4,850 | 2,446 | 672 | 1,066 | 2,384 | 545 | 3,879 | 170 | 266 |
| Malaysia............................. | 2,425 | 2,422 | 2,057 | 365 | 1,390 | 195 | 343 | 18 | 2 | 461 | 13 | 3 |
| Pakistan ............................. | 2,432 | 2,432 | 1,722 | 710 | 922 | 204 | 646 | 28 | 2 | 591 | 39 |  |
| Philippines............................. | 5,008 | 4,976 | 3,322 | 1,654 | 2,021 | 569 | 1,622 | 2 | 30 | 393 | 339 | 32 |
| Singapore............................. | 31,776 | 31,106 | 24,421 | 6,685 | 20,316 | 2,178 | 5,990 | 601 | 70 | 1,807 | 144 | 670 |
| Taiwan................................... | 28,119 | 28,034 | 24,717 | 3,317 | 5,458 | 6,722 | 2,910 | 91 | 300 | 12,271 | 282 | 85 |
| Thailand ............................. | 25,643 | 25,637 | 2,387 | 23,250 | 999 | 364 | 23,188 | 45 | 7 | 1,023 | 11 | 6 |
| All other Asia | 130,967 | 130,935 | 46,799 | 84,136 | 13,387 | 2,133 | 77,914 | 5,755 | 448 | 31,110 | 188 | 32 |
| Total Asia. | 681,200 | 635,706 | 257,005 | 378,701 | 113,328 | 33,960 | 344,867 | 28,548 | 2,381 | 108,848 | 3,774 | 45,494 |
| Africa: |  |  |  |  |  |  |  |  |  |  |  |  |
| Egypt. | 18,751 | 18,750 | 2,937 | 15,813 | 1,380 | 171 | 15,767 | 1 | 45 | 1,385 | 1 | 1 |
| Ghana ................................ | 428 | 428 | 428 |  | 134 | 53 |  | - | - | 241 |  |  |
| Kenya................................ | 475 | 475 | 409 | 66 | 279 | 116 | 64 | - | 2 | 13 | 1 |  |
| Liberia .................................. | 566 | 562 | 317 | 245 | 12 | 219 | 224 | 4 | 16 | 86 | 1 | 4 |
| Morocco ............................... | 266 | 266 | 250 | 16 | 177 | 42 | 6 | 4 | 2 | 31 | 4 | $\bigcirc$ |
| South Africa ......................... | 2,247 | 2,190 | 2,049 | 141 | 906 | 518 | 138 | - | 3 | 532 | 93 | 57 |
| All other Africa. | 16,511 | 16,232 | 13,593 | 2,639 | 9,070 | 1,680 | 2,611 | 27 | 1 | 2,646 | 197 | 279 |
| Total Africa. | 39,244 | 38,903 | 19,983 | 18,920 | 11,958 | 2,799 | 18,810 | 36 | 69 | 4,934 | 297 | 341 |
| Other countries: |  |  |  |  |  |  |  |  |  |  |  |  |
| Australia ............................. | 23,426 | 18,305 | 14,060 | 4,245 | 9,591 | 1,523 | 2,503 | 1,120 | 201 | 2,266 | 1,101 | 5,121 |
| New Zealand........................ | 5,417 | 5,261 | 2,455 | 2,806 | 361 | 240 | 2,766 | 34 | 6 | 1,777 | 77 | 156 |
| All other. | 7,301 | 988 | 958 | 30 | 306 | 339 | 4 | 2 | 24 | 299 | 14 | 6,313 |
| Total other. | 36,144 | 24,554 | 17,473 | 7,081 | 10,258 | 2,102 | 5,273 | 1,156 | 231 | 4,342 | 1,192 | 11,590 |
| All countries........ | 4,539,528 | 4,342,084 | 3,172,405 | 1,169,679 | 1,395,914 | 375,129 | 727,676 | 152,489 | 57,450 | 1,172,684 | 460,742 | 197,444 |
| International and regional orgs: International organizations. | 13,894 | 12,971 | 8,776 | 4,195 | - | 7,564 | 3,317 | 141 | 737 | - | 1,212 | 923 |
| Regional organizations ${ }^{5}$. | 4,161 | 4,135 | 2,765 | 1,370 | - | 2,078 | 896 | 245 | 229 | - | 687 | 26 |
| Total International and regional organizations. | 18,055 | 17,106 | 11,541 | 5,565 | - | 9,642 | 4,213 | 386 | 966 | - | 1,899 | 949 |
| Grand total ..................... | 4,557,583 | 4,359,190 | 3,183,946 | 1,175,244 | 1,395,914 | 384,771 | 731,889 | 152,875 | 58,416 | 1,172,684 | 462,641 | 198,393 |

${ }_{2}^{1}$ Excludes negotiable certificates of deposit.
${ }^{2}$ Includes both banks' own liabilities and banks' customer liabilities to foreigners primarily in
the form of loans, including loans associated with repurchase agreements, and non-
negotiable short-term securities.
${ }^{3}$ Foreign currency data are as of the previous quarter-end.

[^22]
# CHART CM-A.-U.S. Liabilities to Foreigners Reported by U.S. Banks, Brokers, and Dealers with Respect to Selected Countries 



| [In millions of dollars. Source: Treasury International Capital Reporting System] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Country | Calendar years |  |  |  |  |
|  | 2006 | 2007 | 2008 | 2009 | Mar. 2010 |
| United Kingdom.......................... | 926,069 | 1,051,764 | 751,008 | 793,832 | 913,077 |
| All other Europe .......................... | 648,551 | 828,379 | 825,083 | 696,150 | 659,775 |
| Caribbean banking centers ${ }^{1}$.......... | 1,666,987 | 1,877,001 | 1,969,999 | 1,869,790 | 1,868,686 |
| Japan........................................ | 141,655 | 190,122 | 247,104 | 179,599 | 171,476 |
| All other Asia. | 299,495 | 385,448 | 600,412 | 528,584 | 509,724 |
| Subtotal | 3,682,757 | 4,332,714 | 4,393,606 | 4,067,955 | 4,122,738 |
| All other countries | 327,602 | 373,596 | 414,188 | 434,378 | 434,845 |
| Grand total... | 4,010,359 | 4,706,310 | 4,807,794 | 4,502,333 | 4,557,583 |

[^23]U.S. liabilities to foreigners reported by U.S. banks were recorded at $\$ 4.6$ trillion in March 2010, an increase of $\$ 55$ billion from yearend 2009. U.S. banking liabilities include foreign holdings of U.S. short-term securities but exclude foreign holdings of U.S. long-term securities. U.S. banking liabilities decreased about $\$ 305$ billion in 2009 but increased about \$101 billion in 2008 and about $\$ 696$ billion in 2007. However, the 2008 increase is primarily attributed to the addition of several new bank holding companies to the reporter panel.
U.S. banking liabilities are concentrated in international financial centers. The data on this page show that over 60 percent of U.S. banking liabilities is currently recorded against the United Kingdom and banking centers in the Caribbean. These financial centers recorded most of the growth in banking liabilities in the years just before the financial crisis and also most of the decline from 2007 through 2009. The United Kingdom, in particular, saw a sharp fall in recorded banking liabilities in 2008. However, the crisis affected other areas as well; U.S. banking liabilities to all other Europe and to Asia, including Japan, also declined during 2009. A slight downward trend in U.S. liabilities to foreigners persisted through the first quarter of 2010 for most countries except the United Kingdom, which experienced growth in its banking liabilities of nearly $\$ 120$ billion since yearend 2009.

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

TABLE CM-II-1.-Total Claims by Type

| Type of Claim | $\begin{gathered} \text { Calendar } \\ \text { Year } \\ 2007 \end{gathered}$ | 2008 | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Dec. r | Mar. r | June r | Sept. | Dec. p |
| Total claims..................................................... | 3,811,848 | 3,628,522 | 3,688,238 | 3,812,353 | 4,112,765 | 4,149,799 |
| Payable in dollars............................................ | 3,567,042 | 3,298,483 | 3,405,133 | 3,518,188 | 3,809,758 | 3,842,348 |
| Own claims on foreigners.............................. | 2,795,389 | 2,537,936 | 2,656,770 | 2,745,852 | 2,891,087 | 2,844,889 |
| Foreign official institutions ........................... | 110,093 | 47,272 | 32,061 | 34,961 | 44,374 | 48,318 |
| Foreign banks, including own foreign offices. $\qquad$ | 2,068,427 | 2,004,533 | 2,096,712 | 2,116,029 | 2,207,102 | 2,196,999 |
| All other foreigners ..................................... | 616,869 | 486,131 | 527,997 | 594,862 | 639,611 | 599,572 |
| Claims of domestic customers ........................... | 771,653 | 760,547 | 748,363 | 772,336 | 918,671 | 997,459 |
| Payable in foreign currencies ............................. | 244,806 | 330,039 | 283,105 | 294,165 | 303,007 | 307,451 |
| Own claims on foreigners of which: | 170,113 | 287,320 | 246,642 | 247,998 | 257,006 | 259,024 |
| Canadian dollars ....................................... | 32,718 | 22,877 | 25,473 | 29,159 | 40,459 | 37,695 |
| Euros....................................................... | 75,137 | 160,622 | 125,718 | 109,799 | 120,830 | 119,521 |
| United Kingdom pounds sterling.................... | 15,804 | 19,018 | 26,792 | 31,626 | 27,611 | 26,424 |
| Japanese yen........................................... | 23,911 | 51,796 | 41,089 | 40,037 | 28,790 | 33,763 |
| Claims of domestic customers $\qquad$ of which: | 74,693 | 42,719 | 36,463 | 46,167 | 46,001 | 48,427 |
| Canadian dollars ....................................... | 3,008 | 4,597 | 4,653 | 5,367 | 7,129 | 6,797 |
| Euros...................................................... | 60,501 | 31,132 | 25,172 | 31,934 | 29,407 | 28,281 |
| United Kingdom pounds sterling................... | 3,160 | 1,137 | 1,882 | 3,186 | 4,244 | 3,715 |
| Japanese yen. | 2,817 | 2,655 | 1,785 | 2,050 | 2,400 | 4,061 |
| Memoranda: |  |  |  |  |  |  |
| Total own claims on foreigners ......................... | 2,965,502 | 2,825,256 | 2,903,412 | 2,993,850 | 3,148,093 | 3,103,913 |
| Non-negotiable deposits ............................... | 1,059,631 | 1,214,800 | 1,322,158 | 1,384,874 | 1,421,910 | 1,454,710 |
| Short-term negotiable instruments (payable in dollars) $\qquad$ | 48,082 | 15,256 | 15,170 | 14,929 | 18,659 | 12,773 |
| Resale agreements ...................................... | 770,703 | 474,689 | 555,964 | 579,357 | 632,699 | 552,420 |
| Other......................................................... | 1,087,086 | 1,120,511 | 1,010,120 | 1,014,690 | 1,074,825 | 1,084,010 |
| Claims on own foreign offices........................... | 1,929,030 | 1,761,286 | 1,855,084 | 1,919,239 | 2,005,614 | 2,105,550 |
| Claims reported by IBFs .................................. | 686,623 | 514,225 | 572,126 | 552,977 | 591,699 | 661,557 |
| Payable in dollars ........................................ | 644,202 | 468,962 | 530,703 | 516,337 | 554,610 | 619,323 |
| Payable in foreign currencies......................... | 42,421 | 45,263 | 41,423 | 36,640 | 37,089 | 42,234 |
| Total claims held for domestic customers ........... | 846,346 | 803,266 | 784,826 | 818,503 | 964,672 | 1,045,886 |
| Non-negotiable deposits ............................... | 457,828 | 486,473 | 419,690 | 374,491 | 382,965 | 368,043 |
| Short-term negotiable instruments <br> (payable in dollars) $\qquad$ | 340,734 | 286,752 | 339,838 | 406,765 | 536,495 | 634,989 |
| Other ........................................................... | 47,784 | 30,041 | 25,298 | 37,247 | 45,212 | 42,854 |

TABLE CM-II-2.-Total Claims by Country
[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

| Country | $\begin{gathered} \text { Calendar } \\ \text { year } \\ 2007 \\ \hline \end{gathered}$ | 2008 |  |  | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | June | Sept. | Dec. r | Mar. r | June r | Sept. | Dec. p |
| Europe: |  |  |  |  |  |  |  |  |
| Austria ............................................. | 8,083 | 9,377 | 8,684 | 5,133 | 4,800 | 5,761 | 4,464 | 3,299 |
| Belgium.......................................... | 26,646 | 36,454 | 24,424 | 16,730 | 20,450 | 14,460 | 20,323 | 15,050 |
| Bulgaria | 30 | 56 | 55 | 43 | 18 | 29 | 17 | 23 |
| Czech Republic ............................... | 4,049 | 2,276 | 273 | 226 | 107 | 156 | 143 | 513 |
| Denmark. | 10,314 | 10,789 | 8,461 | 9,775 | 9,753 | 12,361 | 11,147 | 5,984 |
| Finland............................................ | 30,533 | 32,299 | 29,104 | 25,139 | 26,234 | 23,917 | 25,460 | 49,224 |
| France .............................................. | 204,433 | 227,520 | 208,995 | 185,181 | 188,264 | 198,908 | 227,274 | 247,442 |
| Germany......................................... | 81,120 | 98,472 | 88,380 | 77,223 | 99,492 | 127,341 | 125,038 | 98,133 |
| Greece............................................ | 1,658 | 1,837 | 1,469 | 1,230 | 959 | 1,202 | 1,012 | 972 |
| Hungary ............................................ | 378 | 241 | 336 | 413 | 268 | 302 | 1,281 | 1,324 |
| Ireland. | 80,906 | 107,731 | 92,845 | 87,222 | 68,791 | 61,018 | 75,023 | 86,479 |
| Italy ................................................ | 51,856 | 63,965 | 61,599 | 52,086 | 52,181 | 55,827 | 58,916 | 52,153 |
| Kazakhstan ...................................... | 688 | 665 | 544 | 544 | 504 | 420 | 400 | 370 |
| Luxembourg | 27,017 | 22,512 | 20,891 | 18,497 | 23,248 | 25,780 | 31,384 | 30,570 |
| Netherlands. | 63,711 | 75,681 | 67,911 | 73,053 | 81,165 | 85,087 | 84,830 | 70,918 |
| Norway . | 29,105 | 25,063 | 31,117 | 18,769 | 14,614 | 15,470 | 18,405 | 21,511 |
| Poland | 8,242 | 17,276 | 11,678 | 1,712 | 1,543 | 2,246 | 709 | 495 |
| Portugal. | 3,113 | 2,988 | 2,392 | 1,881 | 4,206 | 4,017 | 2,163 | 2,755 |
| Romania .......................................... | 195 | 204 | 160 | 155 | 150 | 127 | 138 | 183 |
| Russia. | 1,869 | 2,437 | 2,776 | 2,212 | 1,901 | 1,691 | 1,874 | 1,732 |
| Spain .............................................. | 32,753 | 62,338 | 55,674 | 59,303 | 49,887 | 52,080 | 52,966 | 49,089 |
| Sweden. | 34,964 | 36,430 | 30,472 | 17,229 | 17,828 | 23,101 | 27,610 | 30,894 |
| Switzerland. | 201,003 | 133,985 | 123,180 | 112,018 | 118,074 | 96,343 | 97,151 | 86,505 |
| Turkey... | 3,735 | 4,055 | 4,159 | 3,695 | 3,870 | 4,368 | 4,195 | 4,140 |
| United Kingdom................................ | 1,111,135 | 1,080,469 | 1,141,194 | 980,656 | 1,035,967 | 1,111,690 | 1,214,112 | 1,205,672 |
| Channel Islands.. | 35,468 | 18,367 | 16,167 | 19,461 | 18,601 | 20,174 | 21,387 | 19,323 |
| All other Europe | 3,632 | 3,185 | 3,216 | 2,860 | 3,362 | 3,100 | 3,881 | 5,152 |
| Total Europe | 2,056,636 | 2,076,671 | 2,036,157 | 1,772,446 | 1,846,236 | 1,946,976 | 2,111,301 | 2,089,905 |
| Memo: Euro Area ${ }^{1}$. | 611,829 | 742,487 | 663,429 | 603,320 | 620,644 | 656,704 | 711,062 | 709,933 |
| Memo: European Union ${ }^{2}$. | 1,782,800 | 1,890,251 | 1,856,149 | 1,613,619 | 1,686,289 | 1,806,725 | 1,966,236 | 1,955,033 |
| Canada.. | 140,166 | 141,640 | 147,164 | 154,384 | 145,097 | 149,753 | 177,490 | $\underline{\text { 194,524 }}$ |
| Latin America: |  |  |  |  |  |  |  |  |
| Argentina ......................................... | 4,251 | 4,550 | 5,087 | 4,227 | 3,899 | 6,506 | 3,950 | 4,037 |
| Bolivia | 169 | 166 | 190 | 141 | 139 | 148 | 197 | 516 |
| Brazil. | 31,500 | 38,986 | 32,071 | 33,818 | 28,957 | 31,160 | 35,484 | 32,540 |
| Chile ....... | 9,829 | 11,379 | 11,884 | 10,177 | 9,971 | 11,222 | 11,888 | 14,446 |
| Colombia | 4,972 | 4,781 | 4,658 | 4,241 | 3,423 | 3,115 | 2,889 | 3,286 |
| Costa Rica | 1,028 | 1,304 | 1,234 | 1,306 | 1,226 | 1,069 | 1,055 | 1,018 |
| Ecuador. | 993 | 812 | 852 | 806 | 716 | 627 | 573 | 492 |
| El Salvador .................................... | 831 | 772 | 801 | 903 | 855 | 772 | 634 | 558 |
| Guatemala...................................... | 1,348 | 1,433 | 1,411 | 1,273 | 1,320 | 1,163 | 1,098 | 1,068 |
| Honduras ........................................ | 494 | 484 | 506 | 533 | 561 | 465 | 412 | 388 |
| Mexico ............................................. | 24,582 | 26,011 | 27,060 | 27,581 | 27,403 | 25,967 | 24,174 | 24,632 |
| Nicaragua | 83 | 131 | 112 | 134 | 112 | 92 | 72 | 73 |
| Panama .......................................... | 4,118 | 5,301 | 5,210 | 4,820 | 3,751 | 3,285 | 3,692 | 3,150 |
| Paraguay .......................................... | 108 | 158 | 174 | 153 | 121 | 114 | 89 | 136 |
| Peru.............................................. | 3,092 | 4,978 | 4,964 | 4,590 | 3,687 | 3,337 | 2,947 | 3,119 |
| Uruguay.......................................... | 415 | 396 | 419 | 413 | 382 | 1,685 | 1,063 | 712 |
| Venezuela ........................................ | 2,580 | 2,109 | 2,082 | 1,635 | 1,558 | 1,520 | 1,627 | 1,745 |
| All other Latin America | 70 | 52 | 70 | 92 | 103 | 75 | 72 | 35 |
| Total Latin America. | 90,463 | 103,803 | 98,785 | 96,843 | 88,184 | 92,322 | 91,916 | 91,951 |
| Caribbean: |  |  |  |  |  |  |  |  |
| Anguilla ........................................... | 6,493 | 8,248 | 13,151 | 10,375 | 7,785 | 8,631 | 8,800 | 10,465 |
| Bahamas ......................................... | 238,924 | 212,868 | 219,149 | 286,370 | 244,836 | 199,072 | 239,149 | 266,759 |
| Barbados ........................................... | 445 | 595 | 696 | 1,324 | 903 | 799 | 775 | 468 |

See footnotes at end of table.

TABLE CM-II-2.-Total Claims by Country, con.
[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

| Country | Calendar year 2007 | 2008 |  |  | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | June | Sept. | Dec. r | Mar. r | June r | Sept. | Dec. p |
| Caribbean, con. |  |  |  |  |  |  |  |  |
| Bermuda................................ | 12,378 | 18,220 | 17,426 | 15,765 | 16,073 | 10,642 | 11,010 | 10,982 |
| British Virgin Islands.................. | 4,857 | 16,675 | 18,814 | 6,744 | 8,065 | 8,067 | 7,802 | 6,819 |
| Cayman Islands....................... | 972,317 | 1,074,223 | 999,004 | 1,054,095 | 1,064,810 | 1,078,171 | 1,100,081 | 1,054,573 |
| Dominican Republic .................. | 686 | 796 | 763 | 787 | 782 | 774 | 691 | 735 |
| Haiti ....................................... | 46 | 76 | 76 | 92 | 58 | 53 | 69 | 48 |
| Jamaica. | 687 | 850 | 832 | 805 | 471 | 451 | 438 | 443 |
| Netherlands Antilles .................. | 4,624 | 6,594 | 6,468 | 5,980 | 8,127 | 7,568 | 4,621 | 6,729 |
| Trinidad and Tobago ................. | 673 | 810 | 607 | 730 | 534 | 683 | 510 | 535 |
| All other Caribbean................... | 770 | 676 | 555 | 455 | 501 | 466 | 640 | 791 |
| Total Caribbean. | 1,242,900 | 1,340,631 | 1,277,541 | 1,383,522 | 1,352,945 | 1,315,377 | 1,374,586 | 1,359,347 |
| Asia: |  |  |  |  |  |  |  |  |
| China, Mainland. ...................... | 19,359 | 21,230 | 11,162 | 3,370 | 3,128 | 7,103 | 4,469 | 4,256 |
| Hong Kong .............................. | 10,263 | 10,040 | 14,755 | 12,962 | 7,685 | 7,454 | 13,306 | 21,463 |
| India....................................... | 4,588 | 5,984 | 6,182 | 6,211 | 6,474 | 6,904 | 7,631 | 7,619 |
| Indonesia................................ | 1,030 | 1,243 | 1,168 | 1,120 | 1,098 | 1,000 | 956 | 844 |
| Israel..................................... | 5,031 | 4,907 | 3,595 | 2,621 | 2,151 | 1,831 | 3,735 | 3,377 |
| Japan.................................... | 97,856 | 98,861 | 91,210 | 99,491 | 134,676 | 171,915 | 202,398 | 194,656 |
| Jordan ................................... | 54 | 25 | 30 | 23 | 32 | 24 | 36 | 17 |
| Korea, South ........................... | 28,247 | 22,063 | 16,459 | 13,606 | 12,326 | 12,840 | 12,815 | 15,686 |
| Lebanon... | 51 | 48 | 66 | 56 | 68 | 62 | 60 | 69 |
| Malaysia | 1,989 | 1,586 | 1,235 | 734 | 641 | 471 | 508 | 319 |
| Pakistan.. | 164 | 115 | 195 | 76 | 51 | 45 | 20 | 23 |
| Philippines ............................... | 1,271 | 1,517 | 930 | 1,083 | 767 | 820 | 1,245 | 947 |
| Singapore ............................... | 6,662 | 7,758 | 7,306 | 9,625 | 8,563 | 9,787 | 8,831 | 16,174 |
| Taiwan................................... | 1,641 | 2,992 | 3,032 | 1,373 | 1,459 | 2,073 | 1,403 | 3,021 |
| Thailand. | 5,978 | 1,194 | 203 | 181 | 143 | 283 | 232 | 237 |
| Asian oil exporters ${ }^{3}$.................. | 23,932 | 13,998 | 11,437 | 10,738 | 11,446 | 11,981 | 17,000 | 21,751 |
| All other Asia ........................... | 799 | 937 | 954 | 729 | 2,481 | 690 | 626 | 598 |
| Total Asia. | 208,915 | 194,498 | 169,919 | 163,999 | 193,189 | 235,283 | 275,271 | 291,057 |
| Africa: |  |  |  |  |  |  |  |  |
| Cameroon.... | 11 | 10 | 10 | 33 | 33 | 9 | 7 | 8 |
| Egypt .................................... | 1,488 | 1,940 | 2,014 | 1,288 | 852 | 1,044 | 1,043 | 636 |
| Ghana................................... | 30 | 53 | 62 | 18 | 60 | 82 | 98 | 187 |
| Liberia... | 331 | 270 | 328 | 355 | 380 | 394 | 405 | 417 |
| Morocco... | 50 | 55 | 30 | 33 | 9 | 21 | 7 | 13 |
| South Africa............................ | 730 | 525 | 1,022 | 721 | 775 | 677 | 1,079 | 1,718 |
| African oil exporters ${ }^{4}$................ | 453 | 834 | 1,123 | 923 | 363 | 392 | 331 | 314 |
| All other Africa. | 6,570 | 16,915 | 1,443 | 3,123 | 3,009 | 6,403 | 5,253 | 5,146 |
| Total Africa | 9,663 | 20,602 | 6,032 | 6,494 | 5,481 | 9,022 | 8,223 | 8,439 |
| Other countries: |  |  |  |  |  |  |  |  |
| Australia................................. | 43,465 | 44,099 | 40,826 | 36,071 | 41,359 | 51,512 | 55,880 | 87,821 |
| New Zealand ........................... | 4,541 | 6,104 | 6,170 | 5,984 | 6,688 | 6,409 | 8,132 | 10,609 |
| All other . | 316 | 425 | 526 | 598 | 593 | 550 | 563 | 573 |
| Total other countries... | 48,322 | 50,628 | 47,522 | 42,653 | 48,640 | 58,471 | 64,575 | 99,003 |
| Total foreign countries | 3,797,065 | 3,928,473 | 3,783,120 | 3,620,341 | 3,679,772 | 3,807,204 | 4,103,362 | 4,134,226 |
| International and regional orgs: |  |  |  |  |  |  |  |  |
| International organizations ......... | 13,581 | 7,592 | 7,227 | 5,016 | 6,107 | 4,350 | 7,403 | 13,656 |
| Regional organizations ${ }^{5}$............ | 1,202 | 722 | 2,215 | 3,165 | 2,359 | 799 | 2,000 | 1,917 |
| Total international and regional organizations .. | 14,783 | 8,314 | 9,442 | 8,181 | 8,466 | 5,149 | 9,403 | 15,573 |
| Grand total ......................... | 3,811,848 | 3,936,787 | 3,792,562 | 3,628,522 | 3,688,238 | 3,812,353 | 4,112,765 | 4,149,799 |

[^24]${ }^{3}$ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Emirates (Trucial States).
${ }^{4}$ Includes Algeria, Gabon, Libya, and Nigeria.
${ }^{5}$ Includes European, Latin American, Caribbean, Asian, African, and Middle East regional organizations.

## TABLE CM-II-3.-Total Claims on Foreigners by Type and Country, December 31, 2009

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

| Country | Total claims (1) | Respondents' own claims |  |  |  |  | Claims of domestic customers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total own claims (2) | Total own claims payable in dollars <br> (3) | Foreign official institutions and foreign banks <br> (4) | Claims on all other foreigners (5) | Payable in foreign currencies (6) |  |  |  |
|  |  |  |  |  |  |  | Total customer claims (7) | $\begin{gathered} \hline \text { Payable } \\ \text { in } \\ \text { dollars } \\ (8) \\ \hline \end{gathered}$ | Payable in foreign currencies (9) |
| Europe: |  |  |  |  |  |  |  |  |  |
| Austria ...................................... | 3,299 | 2,456 | 2,439 | 543 | 1,896 | 17 | 843 | 374 | 469 |
| Belgium................................... | 15,050 | 12,132 | 11,538 | 10,626 | 912 | 594 | 2,918 | 2,036 | 882 |
| Czech Republic ............................ | 513 | 509 | 105 | 105 |  | 404 | 4 | 1 | 3 |
| Denmark..................................... | 5,984 | 1,189 | 392 | 181 | 211 | 797 | 4,795 | 4,651 | 144 |
| Finland................................... | 49,224 | 38,025 | 37,930 | 37,793 | 137 | 95 | 11,199 | 10,879 | 320 |
| France ....................................... | 247,442 | 156,260 | 142,145 | 122,994 | 19,151 | 14,115 | 91,182 | 84,856 | 6,326 |
| Germany.................................... | 98,133 | 59,521 | 46,417 | 28,810 | 17,607 | 13,104 | 38,612 | 28,945 | 9,667 |
| Greece...................................... | 972 | 497 | 106 | 8 | 98 | 391 | 475 | - | 475 |
| Hungary...................................... | 1,324 | 1,302 | 1,264 | 251 | 1,013 | 38 | 22 |  | 22 |
| Ireland...................................... | 86,479 | 56,620 | 54,027 | 41,414 | 12,613 | 2,593 | 29,859 | 29,019 | 840 |
| Italy ........................................ | 52,153 | 44,319 | 42,369 | 42,081 | 288 | 1,950 | 7,834 | 4,791 | 3,043 |
| Kazakhstan................................ | 370 | 369 | 369 | 244 | 125 | - | 1 | - | 1 |
| Luxembourg ................................. | 30,570 | 24,071 | 21,740 | 6,422 | 15,318 | 2,331 | 6,499 | 5,955 | 544 |
| Netherlands ................................. | 70,918 | 41,734 | 37,977 | 12,306 | 25,671 | 3,757 | 29,184 | 27,517 | 1,667 |
| Norway .................................... | 21,511 | 9,359 | 9,245 | 7,787 | 1,458 | 114 | 12,152 | 11,716 | 436 |
| Poland ................................... | 495 | 494 | 449 | 203 | 246 | 45 | 1 | 1 | - |
| Portugal ..................................... | 2,755 | 1,896 | 1,894 | 1,501 | 393 | 2 | 859 | 436 | 423 |
| Romania ................................... | 183 | 183 | 113 |  | 113 | 70 | - | - |  |
| Russia........................................ | 1,732 | 1,662 | 1,214 | 989 | 225 | 448 | 70 | 70 | - |
| Spain ....................................... | 49,089 | 39,332 | 37,058 | 36,622 | 436 | 2,274 | 9,757 | 7,719 | 2,038 |
| Sweden.................................... | 30,894 | 6,020 | 4,360 | 2,533 | 1,827 | 1,660 | 24,874 | 24,537 | 337 |
| Switzerland.................................. | 86,505 | 76,385 | 66,978 | 59,067 | 7,911 | 9,407 | 10,120 | 10,060 | 60 |
| Turkey..................................... | 4,140 | 4,108 | 3,132 | 2,517 | 615 | 976 | 32 | 5 | 27 |
| United Kingdom... | 1,205,672 | 969,318 | 854,606 | 637,078 | 217,528 | 114,712 | 236,354 | 229,787 | 6,567 |
| Channel Islands ....... | 19,323 | 8,995 | 8,743 | 2,468 | 6,275 | 252 | 10,328 | 9,853 | 475 |
| All other Europe | 5,175 | 1,738 | 1,418 | 683 | 735 | 320 | 3,438 | 3,133 | 304 |
| Total Europe. | 2,089,905 | 1,558,494 | 1,388,028 | 1,055,226 | 332,802 | 170,466 | 531,411 | 496,341 | 35,070 |
| Memo: Euro Area ${ }^{1}$. | 709,933 | 477,467 | 436,073 | 341,382 | 94,691 | 41,394 | 232,466 | 205,477 | 26,989 |
| Canada.. | 194,524 | 132,354 | 100,588 | 79,071 | 21,517 | 31,766 | 62,170 | 55,180 | 6,990 |
| Latin America: |  |  |  |  |  |  |  |  |  |
| Argentina ..................................... | 4,037 | 4,001 | 3,423 | 1,097 | 2,326 | 578 | 36 | 22 | 14 |
| Bolivia........................................ | 516 | 516 | 501 | 7 | 494 | 15 | - | - | - |
| Brazil..................................... | 32,540 | 32,302 | 30,330 | 16,770 | 13,560 | 1,972 | 238 | 171 | 67 |
| Chile ..................................... | 14,446 | 14,429 | 14,063 | 8,065 | 5,998 | 366 | 17 | 16 | 1 |
| Colombia .................................. | 3,286 | 3,286 | 3,278 | 1,443 | 1,835 | 8 | . | . | . |
| Costa Rica ............................... | 1,018 | 1,018 | 989 | 449 | 540 | 29 | - | - | - |
| Ecuador.................................... | 492 | 491 | 491 | 70 | 421 | - | 1 | 1 | - |
| El Salvador .............................. | 558 | 558 | 532 | 300 | 232 | 26 | - | - | - |
| Guatemala................................ | 1,068 | 1,068 | 1,023 | 499 | 524 | 45 | - | - | - |
| Honduras .................................. | 388 | 388 | 387 | 257 | 130 | 1 | - | - | - |
| Mexico ...................................... | 24,632 | 24,499 | 23,660 | 1,797 | 21,863 | 839 | 133 | 18 | 115 |
| Panama...................................... | 3,150 | 3,096 | 3,019 | 1,782 | 1,237 | 77 | 54 | 54 | - |
| Peru...................................... | 3,119 | 3,106 | 3,092 | 1,270 | 1,822 | 14 | 13 | 10 | 3 |
| Uruguay................................... | 712 | 712 | 703 | 26 | 677 | 9 | - | - | - |
| Venezuela ............................... | 1,745 | 1,566 | 1,409 | 292 | 1,117 | 157 | 179 | 179 | - |
| All other Latin America .................. | 244 | 244 | 244 | 108 | 136 | - | - | - | - |
| Total Latin America........ | 91,951 | 91,280 | 87,144 | 34,232 | 52,912 | 4,136 | 671 | 471 | 200 |

[^25]
## TABLE CM-II-3.-Total Claims on Foreigners by Type and Country, December 31, 2009, con.

| Country | Total claims(1) | Respondents' own claims |  |  |  |  | Claims of domestic customers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total own | Foreign official | Claims |  |  |  |  |
|  |  | Total own claims (2) | claims payable in dollars (3) | institutions and foreign banks (4) | on all other foreigners (5) | Payable in foreign currencies (6) | Total customer claims (7) | Payable in dollars (8) | Payable in foreign currencies (9) |
| Caribbean: |  |  |  |  |  |  |  |  |  |
| Bahamas ................................... | 266,759 | 181,532 | 181,176 | 172,897 | 8,279 | 356 | 85,227 | 85,199 | 28 |
| Bermuda.................................... | 10,982 | 10,982 | 8,719 | 54 | 8,665 | 2,263 | - | - | - |
| British Virgin Islands ...................... | 6,819 | 6,743 | 5,293 | 171 | 5,122 | 1,450 | 76 | 76 | - |
| Cayman Islands............................ | 1,054,573 | 787,993 | 764,359 | 659,862 | 104,497 | 23,634 | 266,580 | 265,064 | 1,516 |
| Dominican Republic ...................... | 735 | 735 | 715 | 246 | 469 | 20 | - | - | - |
| Jamaica ...................................... | 443 | 443 | 424 | 211 | 213 | 19 | - | - | - |
| Netherlands Antilles ....................... | 6,729 | 6,727 | 6,503 | 322 | 6,181 | 224 | 2 | 2 | - |
| Trinidad and Tobago .. | 535 | 535 | 523 | 123 | 400 | 12 | - | - | - |
| All other Caribbean | 11,772 | 11,771 | 9,571 | 245 | 9,326 | 2,200 | 1 | 1 | - |
| Total Caribbean | 1,359,347 | 1,007,461 | 977,283 | 834,131 | 143,152 | 30,178 | 351,886 | 350,342 | 1,544 |
| Asia: |  |  |  |  |  |  |  |  |  |
| China, Mainland ............................ | 4,256 | 4,107 | 3,489 | 2,827 | 662 | 618 | 149 | 115 | 34 |
| Hong Kong ................................... | 21,463 | 21,352 | 20,529 | 18,680 | 1,849 | 823 | 111 | 28 | 83 |
| India. | 7,619 | 7,366 | 7,242 | 5,424 | 1,818 | 124 | 253 | 225 | 28 |
| Indonesia..................................... | 844 | 770 | 709 | 577 | 132 | 61 | 74 | 32 | 42 |
| Israel. | 3,377 | 2,954 | 2,904 | 2,629 | 275 | 50 | 423 | 261 | 162 |
| Japan......................................... | 194,656 | 168,784 | 153,960 | 133,562 | 20,398 | 14,824 | 25,872 | 23,172 | 2,700 |
| Korea, South ................................ | 15,686 | 15,455 | 14,430 | 13,302 | 1,128 | 1,025 | 231 | 202 | 29 |
| Malaysia | 319 | 296 | 245 | 54 | 191 | 51 | 23 | 2 | 21 |
| Pakistan...................................... | 23 | 21 | 18 | 15 | 3 | 3 | 2 | 1 | 1 |
| Philippines ................................... | 947 | 924 | 871 | 780 | 91 | 53 | 23 | 2 | 21 |
| Singapore ..................................... | 16,174 | 15,726 | 15,004 | 13,107 | 1,897 | 722 | 448 | 328 | 120 |
| Taiwan.. | 3,021 | 2,894 | 2,615 | 2,341 | 274 | 279 | 127 | 6 | 121 |
| Thailand...................................... | 237 | 225 | 192 | 164 | 28 | 33 | 12 | 6 | 6 |
| All other Asia | 22,435 | 22,317 | 22,026 | 18,591 | 3,435 | 291 | 118 | 108 | 10 |
| Total Asia. | 291,057 | 263,191 | 244,234 | 212,053 | 32,181 | 18,957 | 27,866 | 24,488 | 3,378 |
| Africa: |  |  |  |  |  |  |  |  |  |
| Egypt . | 636 | 336 | 333 | 118 | 215 | 3 | 300 | 1 | 299 |
| Ghana.. | 187 | 184 | 184 | 148 | 36 | - | 3 | 3 | - |
| Liberia......................................... | 417 | 417 | 417 | 1 | 416 | - | - | - | - |
| Morocco...................................... | 13 | 13 | 8 | 7 | 1 | 5 | - | - | - |
| South Africa................................. | 1,718 | 1,477 | 1,367 | 1,328 | 39 | 110 | 241 | - | 241 |
| All other Africa. | 5,468 | 5,357 | 5,091 | 330 | 4,761 | 266 | 111 | 95 | 16 |
| Total Africa | 8,439 | 7,784 | 7,400 | 1,932 | 5,468 | 384 | 655 | 99 | 556 |
| Other countries: |  |  |  |  |  |  |  |  |  |
| Australia......................................... | 87,821 | 33,068 | 31,586 | 27,971 | 3,615 | 1,482 | 54,753 | 54,087 | 666 |
| New Zealand ................................ | 10,609 | 2,505 | 850 | 701 | 149 | 1,655 | 8,104 | 8,081 | 23 |
| All other . | 573 | 573 | 573 | - | 573 | - | - | - | - |
| Total other countries. | 99,003 | 36,146 | 33,009 | 28,672 | 4,337 | 3,137 | 62,857 | 62,168 | 689 |
| Total foreign countries . | 4,134,226 | 3,096,710 | 2,837,686 | 2,245,317 | 592,369 | 259,024 | 1,037,516 | 989,089 | 48,427 |
| International and regional orgs: |  |  |  |  |  |  |  |  |  |
| International organizations.............. | 13,656 | 6,674 | 6,674 | - | 6,674 | - | 6,982 | 6,982 | - |
| Regional organizations ${ }^{2}$. | 1,917 | 529 | 529 | - | 529 | - | 1,388 | 1,388 | - |
| Total international and regional organizations $\qquad$ | 15,573 | 7,203 | 7,203 | - | 7,203 | - | 8,370 | 8,370 | - |
| Grand total .............................. | 4,149,799 | 3,103,913 | 2,844,889 | 2,245,317 | 599,572 | 259,024 | 1,045,886 | 997,459 | 48,427 |

[^26]
## CHART CM-B.-U.S. Claims on Foreigners <br> Reported by U.S. Banks, Brokers, and Dealers with Respect to Selected Countries



| [In millions of dollars. Source: Treasury International Capital Reporting System] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Calendar years |  |  |  |  |
| Country | 2005 | 2006 | 2007 | 2008 | Dec. 2009 |
| United Kingdom ............................. | 627,105 | 938,123 | 1,111,135 | 980,656 | 1,205,672 |
| All other Europe............................. | 604,908 | 672,126 | 945,501 | 791,790 | 884,233 |
| Caribbean banking centers ${ }^{1}$............ | 870,441 | 1,061,389 | 1,237,218 | 1,373,774 | 1,349,012 |
| Japan.......................................... | 114,713 | 157,671 | 97,856 | 99,491 | 194,656 |
| All other Asia ................................ | 92,387 | 89,770 | 111,059 | 64,508 | 96,401 |
| Subtotal. | 2,309,554 | 2,919,079 | 3,502,769 | 3,310,219 | 3,729,974 |
| All other countries.. | 190,845 | 221,485 | 309,079 | 318,303 | 419,825 |
| Grand total.. | 2,500,399 | 3,140,564 | 3,811,848 | 3,628,522 | 4,149,799 |

[^27]In December 2009, U.S. claims on foreigners reported by U.S. banks amounted to about $\$ 4.1$ trillion, an increase of $\$ 521$ billion from that recorded at yearend 2008. U.S. banking claims include holdings of foreign short-term securities but exclude holdings of foreign longterm securities. U.S. banking claims decreased $\$ 183$ billion in 2008, despite an increase from the addition of several new bank holding companies to the reporter panel. However, such claims increased $\$ 671$ billion in 2007 and $\$ 640$ billion in 2006, although part of the 2006 increase reflects changes in coverage in the bankreported data in the first and second quarters of 2006.

As with U.S. banking liabilities, U.S. banking claims on foreigners are concentrated in international financial centers. More than 60 percent of these claims are reported opposite the United Kingdom and banking centers in the Caribbean. These financial centers recorded much of the growth in U.S. banking claims through 2007. During 2008, claims against Caribbean banking centers continued to grow while claims fell against the United Kingdom, other Europe, and most of Asia. This trend reversed in 2009 when claims against the Caribbean declined slightly while claims against all other foreigners grew. Despite the turmoil in financial markets in recent years, U.S. banking claims on foreigners have far surpassed their 2006 and 2007 levels.

# SECTION III.-Liabilities to, and Claims on, Unaffiliated Foreigners Reported by Nonbanking Business Enterprises in the United States 

TABLE CM-III-1.-Total Liabilities and Claims by Type
[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

| Type of liability or claim | Calendar year |  |  | $\begin{array}{r} 2008 \\ \hline \text { Dec. } \end{array}$ | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 |  | Mar. r | June r | Sept. | Dec. p |
| Total liabilities ............................................ | 76,710 | 89,217 | 103,835 | 87,630 | 76,829 | 80,648 | 80,778 | 75,286 |
| Payable in dollars.. | 58,728 | 72,331 | 79,161 | 69,124 | 61,163 | 62,819 | 62,273 | 55,110 |
| Financial............................................ | 24,003 | 35,033 | 26,474 | 18,650 | 16,028 | 13,927 | 12,715 | 12,828 |
| Short-term negotiable securities .......... | 3,248 | 8,266 | 1,983 | 2,740 | 2,869 | 2,233 | 940 | 1,221 |
| Other ............................................. | 20,755 | 26,767 | 24,491 | 15,910 | 13,159 | 11,694 | 11,775 | 11,607 |
| Commercial........................................ | 34,725 | 37,298 | 52,687 | 50,474 | 45,135 | 48,892 | 49,558 | 42,282 |
| Trade payables ................................ | 21,751 | 24,101 | 26,261 | 18,811 | 19,020 | 23,234 | 23,734 | 18,928 |
| Advance receipts and other................ | 12,974 | 13,197 | 26,426 | 31,663 | 26,115 | 25,658 | 25,824 | 23,354 |
| Payable in foreign currencies ..................... | 17,982 | 16,886 | 24,674 | 18,506 | 15,666 | 17,829 | 18,505 | 20,176 |
| By major foreign currency: |  |  |  |  |  |  |  |  |
| Canadian dollars .............................. | 2,525 | 3,536 | 2,162 | 2,235 | 1,947 | 3,455 | 3,305 | 3,291 |
| Euros............................................. | 5,041 | 5,239 | 9,075 | 6,487 | 3,303 | 4,505 | 5,249 | 5,233 |
| United Kingdom pounds sterling.......... | 3,640 | 4,494 | 4,267 | 1,361 | 1,403 | 1,474 | 1,639 | 1,420 |
| Japanese yen.................................. | 2,326 | 1,770 | 3,908 | 962 | 949 | 889 | 772 | 919 |
| Other .............................................. | 4,450 | 1,847 | 5,262 | 7,461 | 8,064 | 7,506 | 7,540 | 9,313 |
| By type of liability: |  |  |  |  |  |  |  |  |
| Financial......................................... | 15,246 | 13,679 | 21,445 | 15,632 | 12,489 | 14,728 | 15,217 | 16,910 |
| Short-term negotiable securities....... | 5,802 | 3,351 | 2,940 | 2,108 | 1,294 | 1,218 | 1,283 | 1,260 |
| Other .......................................... | 9,444 | 10,328 | 18,505 | 13,524 | 11,195 | 13,510 | 13,934 | 15,650 |
| Commercial..................................... | 2,736 | 3,207 | 3,229 | 2,874 | 3,177 | 3,101 | 3,288 | 3,266 |
| Trade payables ............................. | 1,299 | 1,572 | 1,605 | 1,334 | 1,277 | 1,238 | 1,219 | 1,134 |
| Advance receipts and other............. | 1,437 | 1,635 | 1,624 | 1,540 | 1,900 | 1,863 | 2,069 | 2,132 |
| Total claims............................................... | 144,950 | 126,032 | 136,416 | 107,476 | 105,909 | 107,366 | 99,088 | 91,148 |
| Payable in dollars.................................... | 105,700 | 100,031 | 110,070 | 83,810 | 84,351 | 85,119 | 80,034 | 73,324 |
| Financial............................................ | 75,802 | 66,871 | 66,726 | 43,223 | 40,532 | 39,585 | 37,504 | 33,061 |
| Non-negotiable deposits ..................... | 42,140 | 28,380 | 28,393 | 12,539 | 11,667 | 12,763 | 14,077 | 13,651 |
| Negotiable CDs and short-term negotiable instruments. | 12,888 | 2,624 | 1,168 | 1,133 | 945 | 905 | 558 | 61 |
| Other .............................................. | 20,774 | 35,867 | 37,165 | 29,551 | 27,920 | 25,917 | 22,869 | 19,349 |
| Commercial........................................ | 29,898 | 33,160 | 43,344 | 40,587 | 43,819 | 45,534 | 42,530 | 40,263 |
| Trade receivables ............................. | 26,080 | 29,388 | 37,108 | 31,161 | 32,114 | 33,816 | 31,610 | 28,258 |
| Advance payments and other.............. | 3,818 | 3,772 | 6,236 | 9,426 | 11,705 | 11,718 | 10,920 | 12,005 |
| Payable in foreign currencies .................... | 39,250 | 26,001 | 26,346 | 23,666 | 21,558 | 22,247 | 19,054 | 17,824 |
| By major foreign currency: |  |  |  |  |  |  |  |  |
| Canadian dollars ............................... | 9,829 | 9,194 | 5,371 | 2,409 | 1,888 | 2,398 | 2,470 | 2,582 |
| Euros............................................. | 10,643 | 6,951 | 10,833 | 5,140 | 5,318 | 5,264 | 3,207 | 3,364 |
| United Kingdom pounds sterling.......... | 8,341 | 4,675 | 4,210 | 1,922 | 1,749 | 1,754 | 1,707 | 1,650 |
| Japanese yen.................................. | 3,724 | 1,027 | 1,378 | 451 | 545 | 669 | 580 | 627 |
| Other .............................................. | 6,713 | 4,154 | 4,554 | 13,744 | 12,058 | 12,162 | 11,090 | 9,601 |
| By type of claim: |  |  |  |  |  |  |  |  |
| Financial......................................... | 35,592 | 21,775 | 21,305 | 19,851 | 17,678 | 18,661 | 15,912 | 14,364 |
| Non-negotiable deposits ................. | 8,009 | 3,529 | 1,498 | 1,968 | 1,734 | 2,002 | 2,168 | 2,124 |
| Short-term negotiable securities ....... | 292 | 120 | 77 | 86 | 111 | 133 | 371 | 436 |
| Other .......................................... | 27,291 | 18,126 | 19,730 | 17,797 | 15,833 | 16,526 | 13,373 | 11,804 |
| Commercial..................................... | 3,658 | 4,226 | 5,041 | 3,815 | 3,880 | 3,586 | 3,142 | 3,460 |
| Trade receivables .......................... | 3,151 | 3,414 | 4,684 | 3,595 | 3,647 | 3,404 | 2,945 | 3,245 |
| Advance payments and other.......... | 507 | 812 | 357 | 220 | 233 | 182 | 197 | 215 |

## TABLE CM-III-2.-Total Liabilities to Unaffiliated Foreigners by Country

| Country | Calendar year |  |  | 2008 | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 |  | Mar. r | Juner | Sept. | Dec. p |
| Europe: |  |  |  |  |  |  |  |  |
| Austria.............................. | 68 | 91 | 230 | 95 | 97 | 83 | 87 | 77 |
| Belgium ........................... | 73 | 181 | 492 | 427 | 389 | 373 | 191 | 196 |
| Bulgaria............................ |  | 44 | 36 | 1 | 2 | 4 |  |  |
| Czech Republic.................. | 17 | 14 | 25 | 45 | 49 | 41 | 50 | 44 |
| Denmark......................... | 78 | 132 | 937 | 161 | 84 | 149 | 105 | 140 |
| Finland ............................ | 20 | 140 | 63 | 79 | 134 | 108 | 103 | 518 |
| France............................ | 2,631 | 2,562 | 3,165 | 4,801 | 4,109 | 3,289 | 3,461 | 2,980 |
| Germany ......................... | 3,646 | 12,391 | 4,977 | 3,746 | 3,413 | 4,543 | 5,672 | 5,324 |
| Greece ............................ | 401 | 182 | 187 | 241 | 250 | 220 | 237 | 232 |
| Hungary.......................... | 12 | 18 | 46 | 30 | 22 | 25 | 22 | 16 |
| Ireland ............................ | 1,636 | 316 | 1,569 | 2,067 | 1,524 | 1,433 | 1,323 | 2,661 |
| Italy................................ | 1,174 | 1,040 | 1,196 | 509 | 399 | 539 | 553 | 450 |
| Luxembourg..................... | 378 | 977 | 235 | 837 | 627 | 655 | 610 | 502 |
| Netherlands........................ | 895 | 1,709 | 1,194 | 1,728 | 1,410 | 1,120 | 1,455 | 876 |
| Norway ............................ | 3,537 | 545 | 721 | 385 | 380 | 543 | 677 | 471 |
| Poland........................... | 229 | 330 | 385 | 269 | 240 | 239 | 202 | 200 |
| Portugal.......................... | 39 | 27 | 205 | 35 | 35 | 46 | 26 | 22 |
| Romania.......................... | 4 | 9 | 6 | 71 | 85 | 84 | 83 | 11 |
| Russia............................ | 64 | 110 | 306 | 524 | 424 | 337 | 439 | 297 |
| Serbia and Montenegro |  |  |  |  |  |  |  |  |
| Spain............................. | 399 | 269 | 533 | 816 | 675 | 552 | 599 | 485 |
| Sweden ........................... | 747 | 952 | 438 | 274 | 246 | 241 | 224 | 445 |
| Switzerland ........................ | 1,237 | 1,070 | 1,705 | 2,333 | 2,467 | 1,996 | 2,139 | 2,415 |
| Turkey ............................ | 137 | 261 | 754 | 709 | 769 | 908 | 1,321 | 1,485 |
| United Kingdom .................. | 15,093 | 17,339 | 23,350 | 14,916 | 11,692 | 10,922 | 10,359 | 10,089 |
| Channel Islands and Isle of Man $\qquad$ | 501 | 15 | 208 | 95 | 82 | 95 | 126 | 84 |
| Other Europe ..................... | 250 | 421 | 539 | 435 | 534 | 598 | 825 | 524 |
| Total Europe .. | 33,271 | 41,146 | 43,505 | 35,635 | 30,143 | 29,147 | 30,894 | 30,544 |
| Canada.. | 4,905 | 7,694 | 7,767 | 5,960 | 5,704 | 7,103 | 6,973 | 5,395 |
| Latin America: |  |  |  |  |  |  |  |  |
| Argentina......................... | 148 | 138 | 156 | 89 | 83 | 158 | 99 | 66 |
| Brazil .............................. | 288 | 264 | 940 | 626 | 643 | 600 | 624 | 560 |
| Chile ................................ | 387 | 406 | 546 | 353 | 380 | 390 | 299 | 301 |
| Colombia.......................... | 106 | 208 | 356 | 332 | 456 | 601 | 435 | 378 |
| Ecuador............................ | 10 | 89 | 33 | 30 | 74 | 40 | 85 | 12 |
| Guatemala ....................... | 23 | 25 | 10 | 8 | 11 | 10 | 12 | 6 |
| Mexico............................. | 2,234 | 2,150 | 2,848 | 1,579 | 1,662 | 2,096 | 2,096 | 2,006 |
| Panama.......................... | 56 | 57 | 85 | 166 | 119 | 216 | 379 | 328 |
| Peru................................ | 8 | 6 | 36 | 34 | 36 | 42 | 35 | 28 |
| Uruguay............................ | 2 | 13 | 20 | 12 | 28 | 10 | 9 | 13 |
| Venezuela....................... | 681 | 353 | 575 | 413 | 575 | 860 | 666 | 181 |
| Other Latin America.... | 105 | 24 | 106 | 50 | 61 | 64 | 71 | 70 |
| Total Latin America.. | 4,048 | 3,733 | 5,711 | 3,692 | 4,128 | 5,087 | 4,810 | 3,949 |
| Caribbean: |  |  |  |  |  |  |  |  |
| Bahamas......................... | 70 | 70 | 89 | 52 | 58 | 127 | 44 | 81 |
| Bermuda............................ | 1,704 | 777 | 707 | 723 | 758 | 1,633 | 1,253 | 713 |
| Cayman Islands ................... | 6,522 | 12,804 | 15,969 | 10,354 | 8,385 | 8,668 | 7,724 | 8,348 |
| Cuba............................... | - | - | - | - | 10 | - | - | 8 |
| Jamaica........................... | 14 | 20 | 18 | 37 | 30 | 29 | 19 | 15 |
| Netherlands Antilles ............. | 13 | 2 | 4 | 6 | 2 | 10 | 3 | 3 |
| Trinidad and Tobago............ | 44 | 25 | 74 | 60 | 45 | 59 | 41 | 45 |
| Other Caribbean .................. | 936 | 761 | 803 | 444 | 762 | 889 | 814 | 342 |
| Total Caribbean ..... | 9,303 | 14,459 | 17,664 | 11,676 | 10,050 | 11,415 | 9,898 | 9,555 |

[^28]TABLE CM-III-2.-Total Liabilities to Unaffiliated Foreigners by Country, con.

| Country | Calendar year |  |  | 2008Dec. | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 |  | Mar. r | June r | Sept. | Dec. p |
| Asia: |  |  |  |  |  |  |  |  |
| China, Mainland. .................... | 3,825 | 1,297 | 857 | 4,769 | 4,590 | 4,513 | 4,475 | 3,919 |
| Hong Kong ............................. | 746 | 564 | 981 | 593 | 567 | 706 | 886 | 618 |
| India.................................... | 158 | 418 | 1,447 | 1,082 | 1,114 | 1,091 | 951 | 732 |
| Indonesia............................ | 89 | 57 | 172 | 366 | 369 | 377 | 464 | 388 |
| Israel................................. | 613 | 385 | 293 | 292 | 244 | 216 | 236 | 321 |
| Japan............................... | 7,354 | 7,210 | 6,888 | 6,190 | 6,223 | 6,355 | 6,323 | 5,940 |
| Korea, South ........................... | 1,743 | 1,350 | 1,213 | 1,314 | 765 | 813 | 873 | 838 |
| Lebanon ............................ | 42 | 11 | 9 | 15 | 6 | 8 | 8 | 8 |
| Malaysia ............................. | 335 | 471 | 562 | 363 | 462 | 477 | 428 | 310 |
| Pakistan.............................. | 230 | 171 | 172 | 28 | 45 | 25 | 28 | 17 |
| Philippines........................... | 109 | 95 | 89 | 107 | 87 | 81 | 67 | 81 |
| Singapore........................... | 1,823 | 2,839 | 4,255 | 3,767 | 1,754 | 1,912 | 1,785 | 1,864 |
| Syria................................ | 4 | 8 | 8 | 3 | 3 | 3 | 116 |  |
| Taiwan................................ | 1,010 | 1,093 | 1,019 | 722 | 676 | 800 | 877 | 458 |
| Thailand........................ | 212 | 599 | 380 | 295 | 305 | 301 | 414 | 422 |
| Oil-exporting countries ${ }^{1}$........... | 4,159 | 3,955 | 7,158 | 6,378 | 5,709 | 6,713 | 6,547 | 6,353 |
| Other Asia | 298 | 156 | 377 | 460 | 234 | 291 | 275 | 293 |
| Total Asia. | 22,750 | 20,679 | 25,880 | 26,744 | 23,153 | 24,682 | 24,753 | 22,562 |
| Africa: |  |  |  |  |  |  |  |  |
| Congo (formerly Zaire)............. | - | - | - | - | - | - | - | 8 |
| Egypt................................. | 119 | 132 | 280 | 293 | 289 | 338 | 273 | 94 |
| Ghana................................ | 1 | 6 | 12 | 5 | 4 | 3 | 3 | 3 |
| Liberia................................ | 1 | 3 | 6 | 64 | 65 | 67 | 62 | 61 |
| Morocco............................... | 42 | 42 | 190 | 112 | 102 | 81 | 96 | 118 |
| South Africa........................ | 950 | 35 | 52 | 256 | 283 | 273 | 290 | 283 |
| Oil-exporting countries ${ }^{2}$........... | 590 | 283 | 655 | 764 | 773 | 784 | 993 | 771 |
| Other Africa ......................... | 210 | 379 | 294 | 341 | 379 | 263 | 386 | 539 |
| Total Africa. | 1,913 | 880 | 1,489 | 1,835 | 1,895 | 1,809 | 2,103 | 1,877 |
| Other countries: |  |  |  |  |  |  |  |  |
| Australia .............................. | 397 | 560 | 1,658 | 1,925 | 1,617 | 1,246 | 1,139 | 1,099 |
| New Zealand ........................ | 38 | 36 | 91 | 92 | 97 | 126 | 157 | 178 |
| All other ................................ | 83 | 15 | 25 | 30 | 31 | 31 | 25 | 25 |
| Total other countries ...... | 518 | 611 | 1,774 | 2,047 | 1,745 | 1,403 | 1,321 | 1,302 |
| Total foreign countries .... | 76,708 | 89,202 | 103,790 | 87,589 | 76,818 | 80,646 | 80,752 | 75,184 |
| International and regional orgs: |  |  |  |  |  |  |  |  |
| International organizations........ | - | - | 2 | 7 | 2 | - | - | 71 |
| Regional organizations ${ }^{3}$........... | 2 | 15 | 43 | 34 | 9 | 2 | 26 | 31 |
| Total international and regional organizations..... | 2 | 15 | 45 | 41 | 11 | 2 | 26 | 102 |
| Grand total ..................... | 76,710 | 89,217 | 103,835 | 87,630 | 76,829 | 80,648 | 80,778 | 75,286 |

[^29]${ }^{3}$ Includes European, Latin American, Caribbean, Asian, African, and Middle East regional organizations.

TABLE CM-III-3.-Total Claims on Unaffiliated Foreigners by Country

| Country | Calendar year |  |  |  | 2008 | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2004 | 2005 | 2006 | 2007 | Dec. | Mar. r | June r | Sept. | Dec. p |
| Europe: |  |  |  |  |  |  |  |  |  |
| Austria...................................... | 1,816 | 2,159 | 2,031 | 2,039 | 1,951 | 1,914 | 1,854 | 1,830 | 1,812 |
| Belgium ................................. | 2,307 | 1,822 | 419 | 807 | 393 | 724 | 466 | 346 | 312 |
| Bulgaria............................... | 37 | 29 | 3 | 6 | 6 | 4 | 4 | 7 | 6 |
| Czech Republic...................... | 64 | 49 | 50 | 134 | 85 | 94 | 106 | 84 | 71 |
| Denmark............................... | 494 | 341 | 149 | 184 | 74 | 104 | 80 | 82 | 78 |
| Finland .................................. | 617 | 336 | 591 | 805 | 541 | 640 | 595 | 603 | 1,803 |
| France................................ | 3,713 | 5,063 | 3,420 | 6,061 | 2,736 | 2,607 | 2,201 | 2,351 | 2,401 |
| Germany ............................... | 6,787 | 4,238 | 10,148 | 4,926 | 8,621 | 6,305 | 4,656 | 3,825 | 3,365 |
| Greece ................................. | 199 | 380 | 163 | 250 | 192 | 191 | 210 | 195 | 191 |
| Hungary............................... | 46 | 57 | 45 | 153 | 95 | 95 | 87 | 65 | 192 |
| Ireland ................................ | 1,672 | 795 | 858 | 968 | 1,814 | 1,348 | 2,126 | 1,183 | 1,240 |
| Italy................................... | 2,434 | 3,702 | 2,337 | 2,515 | 1,195 | 1,898 | 1,897 | 1,723 | 1,890 |
| Luxembourg.......................... | 127 | 391 | 352 | 919 | 183 | 194 | 220 | 156 | 180 |
| Netherlands.............................. | 7,883 | 3,387 | 3,570 | 3,989 | 2,092 | 2,392 | 2,068 | 2,333 | 2,482 |
| Norway ................................ | 229 | 402 | 366 | 325 | 271 | 322 | 300 | 231 | 248 |
| Poland............................... | 57 | 58 | 99 | 153 | 132 | 123 | 151 | 159 | 195 |
| Portugal................................... | 146 | 60 | 64 | 89 | 76 | 77 | 68 | 57 | 60 |
| Romania............................. | 47 | 22 | 36 | 60 | 54 | 53 | 66 | 85 | 90 |
| Russia ............................... | 157 | 359 | 774 | 1,326 | 694 | 616 | 810 | 791 | 519 |
| Serbia and Montenegro (formerly Yugoslavia) | 14 | 17 | 10 | 15 | 14 | 15 | 17 | 14 | 17 |
| Spain ................................... | 1,242 | 2,032 | 1,425 | 1,625 | 1,072 | 969 | 1,009 | 995 | 1,007 |
| Sweden ................................ | 648 | 503 | 652 | 689 | 450 | 498 | 560 | 504 | 297 |
| Switzerland .......................... | 2,506 | 1,876 | 1,424 | 2,143 | 1,788 | 1,645 | 1,689 | 1,599 | 3,554 |
| Turkey ..................................... | 594 | 638 | 420 | 732 | 593 | 582 | 612 | 657 | 654 |
| United Kingdom ...................... | 27,699 | 24,772 | 17,483 | 23,662 | 17,983 | 20,324 | 17,809 | 15,264 | 14,358 |
| Channel Islands and Isle of Man $\qquad$ | 25 | 16 | 19 | 109 | 419 | 649 | 507 | 438 | 547 |
| Other Europe . | 607 | 1,315 | 1,267 | 1,465 | 1,107 | 554 | 472 | 430 | 400 |
| Total Europe | 62,171 | 54,820 | 48,175 | 56,149 | 44,631 | 44,937 | 40,640 | 36,007 | 37,969 |
| Canada. | 8,429 | 16,122 | 17,520 | 16,418 | 10,551 | 8,957 | 10,693 | 10,279 | 10,035 |
| Latin America: |  |  |  |  |  |  |  |  |  |
| Argentina............................. | 406 | 350 | 470 | 463 | 473 | 393 | 431 | 432 | 417 |
| Brazil .................................. | 2,758 | 2,972 | 2,927 | 2,682 | 2,365 | 2,067 | 2,066 | 2,107 | 1,908 |
| Chile ..................................... | 346 | 303 | 299 | 404 | 540 | 459 | 474 | 362 | 328 |
| Colombia............................... | 295 | 299 | 349 | 449 | 429 | 434 | 380 | 417 | 389 |
| Ecuador................................. | 86 | 95 | 119 | 160 | 173 | 129 | 105 | 93 | 136 |
| Guatemala ............................ | 90 | 100 | 116 | 200 | 180 | 148 | 162 | 158 | 132 |
| Mexico................................ | 3,756 | 4,108 | 3,242 | 3,505 | 3,089 | 2,827 | 3,299 | 3,008 | 2,977 |
| Panama.............................. | 177 | 198 | 266 | 323 | 408 | 419 | 373 | 352 | 335 |
| Peru..................................... | 95 | 117 | 164 | 196 | 270 | 215 | 185 | 166 | 161 |
| Uruguay.............................. | 13 | 5 | 12 | 33 | 106 | 88 | 89 | 87 | 29 |
| Venezuela............................ | 474 | 539 | 481 | 669 | 657 | 727 | 1,677 | 1,621 | 1,364 |
| Other Latin America. | 504 | 485 | 376 | 431 | 435 | 343 | 372 | 393 | 323 |
| Total Latin America. | 9,000 | 9,571 | 8,821 | 9,515 | 9,125 | 8,249 | 9,613 | 9,196 | 8,499 |
| Caribbean: |  |  |  |  |  |  |  |  |  |
| Bahamas............................... | 1,631 | 1,631 | 3,949 | 2,200 | 353 | 507 | 400 | 477 | 303 |
| Bermuda................................ | 5,358 | 2,238 | 1,734 | 1,704 | 1,722 | 1,790 | 2,843 | 2,775 | 2,584 |
| Cayman Islands ...................... | 36,320 | 36,416 | 26,051 | 16,987 | 19,513 | 16,460 | 18,624 | 16,885 | 11,705 |
| Cuba................................... | 8 | 12 | 2 | 10 | - | 2 | - | - |  |
| Jamaica............................... | 67 | 70 | 60 | 106 | 79 | 74 | 58 | 91 | 63 |
| Netherlands Antilles.................. | 37 | 42 | 30 | 118 | 112 | 92 | 88 | 104 | 6 |
| Trinidad and Tobago................. | 120 | 119 | 125 | 172 | 111 | 108 | 82 | 88 | 78 |
| Other Caribbean .... | 1,085 | 1,721 | 1,264 | 1,518 | 1,013 | 1,092 | 1,042 | 1,029 | 983 |
| Total Caribbean .... | 44,626 | 42,249 | 33,215 | 22,815 | 22,903 | 20,125 | 23,137 | 21,449 | 15,722 |

See footnotes at end of table.

TABLE CM-III-3.-Total Claims on Unaffiliated Foreigners by Country, con.

| Country | Calendar year |  |  |  | 2008 | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2004 | 2005 | 2006 | 2007 |  | Mar. r | June r | Sept. | Dec. p |
| Asia: |  |  |  |  |  |  |  |  |  |
| China, Mainland.................... | 3,688 | 4,958 | 1,772 | 1,913 | 1,455 | 2,562 | 1,602 | 2,850 | 1,387 |
| Hong Kong ............................ | 701 | 941 | 1,009 | 8,762 | 809 | 782 | 963 | 937 | 739 |
| India ..................................... | 643 | 413 | 654 | 812 | 695 | 635 | 695 | 812 | 621 |
| Indonesia............................ | 393 | 445 | 231 | 206 | 273 | 342 | 560 | 287 | 326 |
| Israel ................................. | 482 | 403 | 360 | 601 | 635 | 431 | 327 | 398 | 440 |
| Japan .................................. | 2,848 | 2,696 | 3,349 | 5,518 | 4,578 | 4,170 | 3,461 | 2,276 | 2,114 |
| Korea, South .......................... | 1,569 | 1,244 | 1,143 | 1,272 | 980 | 2,102 | 2,439 | 2,285 | 2,131 |
| Lebanon ............................... | 15 | 22 | 19 | 19 | 44 | 28 | 22 | 13 | 19 |
| Malaysia............................. | 549 | 536 | 270 | 362 | 275 | 234 | 236 | 222 | 184 |
| Pakistan .............................. | 43 | 57 | 86 | 115 | 33 | 49 | 30 | 64 | 36 |
| Philippines.............................. | 503 | 275 | 109 | 109 | 63 | 65 | 61 | 77 | 72 |
| Singapore............................ | 1,600 | 1,944 | 1,811 | 2,809 | 1,448 | 3,584 | 3,551 | 3,452 | 2,568 |
| Syria................................ | 14 |  | 10 | 1 | 12 | 4 | 14 | 10 | 11 |
| Taiwan............................... | 892 | 853 | 972 | 1,240 | 976 | 993 | 1,601 | 1,075 | 533 |
| Thailand ............................ | 326 | 295 | 312 | 416 | 330 | 351 | 351 | 345 | 315 |
| Oil-exporting countries ${ }^{1}$........... | 1,208 | 1,800 | 1,814 | 2,552 | 3,392 | 3,106 | 3,167 | 2,535 | 2,482 |
| Other Asia ............................ | 309 | 408 | 328 | 513 | 179 | 144 | 171 | 209 | 218 |
| Total Asia. | 15,783 | 17,296 | 14,249 | 27,220 | 16,177 | 19,582 | 19,251 | 17,847 | 14,196 |
| Africa: |  |  |  |  |  |  |  |  |  |
| Congo (formerly Zaire)............. | 1 | 1 | 11 | 6 | 5 | - | - | 1 | 15 |
| Egypt.................................. | 159 | 194 | 165 | 296 | 362 | 179 | 217 | 173 | 219 |
| Ghana ................................. | , | 16 | 3 | 8 | 7 | 2 | 6 | 6 | 6 |
| Liberia .............................. | 102 | 98 | 73 | 54 | 54 | 51 | 49 | 49 | 55 |
| Morocco ............................ | 33 | 23 | 21 | 21 | 24 | 13 | 23 | 31 | 10 |
| South Africa ........................... | 193 | 1,075 | 221 | 254 | 356 | 330 | 327 | 347 | 370 |
| Oil-exporting countries ${ }^{2}$........... | 162 | 295 | 332 | 350 | 300 | 317 | 369 | 312 | 257 |
| Other Africa.. | 281 | 419 | 411 | 400 | 495 | 495 | 505 | 489 | 484 |
| Total Africa. | 935 | 2,121 | 1,237 | 1,389 | 1,603 | 1,387 | 1,496 | 1,408 | 1,416 |
| Other countries: |  |  |  |  |  |  |  |  |  |
| Australia ............................. | 1,588 | 2,144 | 2,365 | 2,467 | 2,194 | 2,402 | 2,321 | 2,710 | 3,142 |
| New Zealand......................... | 441 | 420 | 351 | 145 | 72 | 68 | 90 | 76 | 93 |
| All other................................ | 245 | 207 | 76 | 37 | 13 | 14 | 12 | 6 | 2 |
| Total other countries.. | 2,274 | 2,771 | 2,792 | 2,649 | 2,279 | 2,484 | 2,423 | 2,792 | 3,237 |
| Total foreign countries ... | 143,218 | 144,950 | 126,009 | 136,155 | 107,269 | 105,721 | 107,253 | 98,978 | 91,074 |
| International and regional orgs: |  |  |  |  |  |  |  |  |  |
| International organizations........ | 3 | - | 4 | 150 | 21 | 46 | 38 | 40 | 48 |
| Regional organizations ${ }^{3}$.......... | 11 | - | 19 | 111 | 186 | 142 | 75 | 70 | 26 |
| Total international and regional organizations.. | 14 | - | 23 | 261 | 207 | 188 | 113 | 110 | 74 |
| Grand total ..................... | 143,232 | 144,950 | 126,032 | 136,416 | 107,476 | 105,909 | 107,366 | 99,088 | 91,148 |

[^30]
# TABLE CM-III-4.-Total Liabilities to, and Claims on, Unaffiliated Foreigners, by Type and Country, December 31, 2009, Preliminary 

| Country | Liabilities |  |  | Claims |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total liabilities <br> (1) | Financial $\qquad$ <br> (2) | Commercial (3) | Total claims <br> (4) | Financial (5) | Commercial (6) |
| Europe: |  |  |  |  |  |  |
| Austria ......................................... | 77 | 45 | 32 | 1,812 | 1,750 | 62 |
| Belgium ...................................... | 196 | 82 | 114 | 312 | 174 | 138 |
| Bulgaria ..................................... | - | - | - | 6 | - | 6 |
| Czech Republic ............................ | 44 | 1 | 43 | 71 | 2 | 69 |
| Denmark.................................... | 140 | 1 | 139 | 78 | 14 | 64 |
| Finland....................................... | 518 | 455 | 63 | 1,803 | 77 | 1,726 |
| France. | 2,980 | 1,567 | 1,413 | 2,401 | 626 | 1,775 |
| Germany.................................... | 5,324 | 4,271 | 1,053 | 3,365 | 1,848 | 1,517 |
| Greece....................................... | 232 | 18 | 214 | 191 | 99 | 92 |
| Hungary...................................... | 16 | 7 | 9 | 192 | 14 | 178 |
| Ireland ....................................... | 2,661 | 1,636 | 1,025 | 1,240 | 942 | 298 |
| Italy ............................................ | 450 | 17 | 433 | 1,890 | 143 | 1,747 |
| Luxembourg ............................... | 502 | 305 | 197 | 180 | 101 | 79 |
| Netherlands................................ | 876 | 454 | 422 | 2,482 | 1,450 | 1,032 |
| Norway ...................................... | 471 | 62 | 409 | 248 | 128 | 120 |
| Poland ....................................... | 200 | 3 | 197 | 195 | 46 | 149 |
| Portugal. | 22 | 4 | 18 | 60 | 4 | 56 |
| Romania..................................... | 11 | - | 11 | 90 | 15 | 75 |
| Russia ........................................ | 297 | 29 | 268 | 519 | 292 | 227 |
| Serbia and Montenegro |  |  |  |  |  | 17 |
| Spain ......................................... | 485 | 192 | 293 | 1,007 | 370 | 637 |
| Sweden ..................................... | 445 | 233 | 212 | 297 | 82 | 215 |
| Switzerland. | 2,415 | 710 | 1,705 | 3,554 | 853 | 2,701 |
| Turkey ......................................... | 1,485 | 35 | 1,450 | 654 | 509 | 145 |
| United Kingdom........................... | 10,089 | 7,227 | 2,862 | 14,358 | 9,721 | 4,637 |
| Channel Islands and Isle of Man. $\qquad$ | 84 | 79 | 5 | 547 | 519 | 28 |
| Other Europe. | 524 | 77 | 447 | 400 | 218 | 182 |
| Total Europe. | 30,544 | 17,510 | 13,034 | 37,969 | 19,997 | 17,972 |
| Canada. | 5,395 | 1,719 | 3,676 | 10,035 | 7,065 | 2,970 |
| Latin America: |  |  |  |  |  |  |
| Argentina.. | 66 | 10 | 56 | 417 | 33 | 384 |
| Brazil ......................................... | 560 | 18 | 542 | 1,908 | 1,039 | 869 |
| Chile .......................................... | 301 | 15 | 286 | 328 | 81 | 247 |
| Colombia .................................... | 378 | - | 378 | 389 | 25 | 364 |
| Ecuador ..................................... | 12 | 1 | 11 | 136 | 26 | 110 |
| Guatemala.................................. | 6 | 1 | 5 | 132 | 46 | 86 |
| Mexico....................................... | 2,006 | 63 | 1,943 | 2,977 | 1,070 | 1,907 |
| Panama.................................... | 328 | 104 | 224 | 335 | 208 | 127 |
| Peru.......................................... | 28 | - | 28 | 161 | 28 | 133 |
| Uruguay..................................... | 13 | 5 | 8 | 29 | 1 | 28 |
| Venezuela .................................. | 181 | 10 | 171 | 1,364 | 170 | 1,194 |
| Other Latin America. | 70 | 1 | 69 | 323 | 80 | 243 |
| Total Latin America. | 3,949 | 228 | 3,721 | 8,499 | 2,807 | 5,692 |
| Caribbean: |  |  |  |  |  |  |
| Bahamas .................................... | 81 | - | 81 | 303 | 243 | 60 |
| Bermuda....................................... | 713 | 205 | 508 | 2,584 | 1,567 | 1,017 |
| Cayman Islands ............................. | 8,348 | 7,922 | 426 | 11,705 | 10,812 | 893 |
| Cuba.......................................... | 8 | - | 8 |  | - | - |
| Jamaica...................................... | 15 | - | 15 | 63 | 43 | 20 |
| Netherlands Antilles ...................... | 3 | - | 3 | 6 | - | 6 |
| Trinidad and Tobago..................... | 45 | 3 | 42 | 78 | 34 | 44 |
| Other Caribbean........................... | 342 | 9 | 333 | 983 | 393 | 590 |
| Total Caribbean....................... | 9,555 | 8,139 | 1,416 | 15,722 | 13,092 | 2,630 |

See footnotes at end of table.

# TABLE CM-III-4.-Total Liabilities to, and Claims on, Unaffiliated Foreigners, by Type and Country, December 31, 2009, Preliminary, con. 

| Country | Liabilities |  |  | Claims |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total liabilities <br> (1) | Financial (2) | Commercial (3) | Total claims <br> (4) | Financial (5) | Commercial <br> (6) |
| Asia: |  |  |  |  |  |  |
| China, Mainland ............................ | 3,919 | 57 | 3,862 | 1,387 | 90 | 1,297 |
| Hong Kong .................................. | 618 | 45 | 573 | 739 | 57 | 682 |
| India. | 732 | 23 | 709 | 621 | 97 | 524 |
| Indonesia.................................... | 388 | 18 | 370 | 326 | 262 | 64 |
| Israel......................................... | 321 | 2 | 319 | 440 | 19 | 421 |
| Japan.......................................... | 5,940 | 1,029 | 4,911 | 2,114 | 471 | 1,643 |
| Korea, South ................................ | 838 | 55 | 783 | 2,131 | 311 | 1,820 |
| Lebanon ...................................... | 8 | - | 8 | 19 | 2 | 17 |
| Malaysia ....................................... | 310 | 1 | 309 | 184 | 30 | 154 |
| Pakistan...................................... | 17 | 4 | 13 | 36 | - | 36 |
| Philippines................................... | 81 | - | 81 | 72 | 21 | 51 |
| Singapore.................................... | 1,864 | 112 | 1,752 | 2,568 | 88 | 2,480 |
| Syria ........................................... | - | - | - | 11 | - | 11 |
| Taiwan........................................ | 458 | 6 | 452 | 533 | 14 | 519 |
| Thailand...................................... | 422 | 1 | 421 | 315 | 153 | 162 |
| Other Asia .................................... | 293 | 57 | 236 | 218 | 72 | 146 |
| Total Asia | 22,562 | 1,473 | 21,089 | 14,196 | 1,922 | 12,274 |
| Africa: |  |  |  |  |  |  |
| Congo (formerly Zaire)................... | 8 | - | 8 | 15 | - | 15 |
| Egypt .......................................... | 94 | - | 94 | 219 | 44 | 175 |
| Ghana........................................ | 3 | 1 | 2 | 6 | 2 | 4 |
| Liberia......................................... | 61 | 55 | 6 | 55 | 51 | 4 |
| Morocco..................................... | 118 | 1 | 117 | 10 | 1 | 9 |
| South Africa.. | 283 | 251 | 32 | 370 | 215 | 155 |
| Other Africa ................................ | 539 | 25 | 514 | 484 | 208 | 276 |
| Total Africa. | 1,877 | 333 | 1,544 | 1,416 | 581 | 835 |
| Other countries: |  |  |  |  |  |  |
| Australia ...................................... | 1,099 | 321 | 778 | 3,142 | 1,928 | 1,214 |
| New Zealand ................................ | 178 | 13 | 165 | 93 | 9 | 84 |
| All other. | 25 | 2 | 23 | 2 | - | 2 |
| Total other countries | 1,302 | 336 | 966 | 3,237 | 1,937 | 1,300 |
| Total foreign countries ........... | 75,184 | 29,738 | 45,446 | 91,074 | 47,401 | 43,673 |
| International and regional orgs: |  |  |  |  |  |  |
| International organizations.............. | 71 | - | 71 | 48 | 3 | 45 |
| Regional organizations ${ }^{1}$................ | 31 | - | 31 | 26 | 21 | 5 |
| Total international and regional organizations | 102 | - | 102 | 74 | 24 | 50 |
| Grand total ............................ | 75,286 | 29,738 | 45,548 | 91,148 | 47,425 | 43,723 |

${ }^{1}$ Includes European, Latin American, Caribbean, Asian, African, and Middle East
regional organizations.

# SECTION IV.-U.S. International Transactions in Long-Term Securities 

TABLE CM-IV-1.-U.S. Transactions with Foreigners in Long-Term Domestic Securities by Type
[In millions of dollars; negative figures indicate net sales by foreigners to U.S. residents or a net outflow of capital from the United States. Source: Treasury International Capital Reporting System]

| Calendar year or month | Marketable Treasury bonds and notes |  |  |  |  |  | U.S. Government corporations and federally-sponsored agencies |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net foreign purchases |  |  |  | Gross foreign purchases(5) | Gross <br> foreign <br> sales <br> (6) |  |  |  |
|  | Total(1) | Foreign countries |  | International and regional$\qquad$ (4) |  |  |  |  |  |
|  |  | Official institutions $\qquad$ (2) | Other foreigners (3) |  |  |  | Net foreign purchases <br> (7) | Gross foreign purchases <br> (8) | Gross foreign sales (9) |
| 2006 ................................. | 195,536 | 69,639 | 125,075 | 822 | 10,957,936 | 10,762,400 | 286,464 | 1,572,160 | 1,285,696 |
| 2007 | 197,967 | 2,994 | 196,021 | -1,048 | 15,127,526 | 14,929,559 | 218,979 | 2,050,451 | 1,831,472 |
| 2008 | 315,036 | 76,620 | 238,859 | -443 | 14,628,200 | 14,313,164 | -39,041 | 2,589,604 | 2,628,645 |
| 2009 r ................................ | 538,520 | 161,406 | 377,038 | 76 | 11,593,432 | 11,054,912 | -11,493 | 1,043,178 | 1,054,671 |
| 2010 - Jan. - Mar. p................. | 217,936 | 29,921 | 187,002 | 1,013 | 3,798,210 | 3,580,274 | 19,279 | 201,103 | 181,824 |
| 2009 - Mar ............................ | 55,241 | 29,026 | 26,675 | -460 | 903,935 | 848,694 | -15,666 | 91,538 | 107,204 |
| Apr............................ | 41,969 | 17,125 | 24,864 | -20 | 733,806 | 691,837 | -2,372 | 104,612 | 106,984 |
| May.......................... | -22,576 | -21,763 | -368 | -445 | 786,884 | 809,460 | 13,141 | 91,436 | 78,295 |
| June.......................... | 100,499 | 22,498 | 77,604 | 397 | 1,256,727 | 1,156,228 | 7,877 | 102,376 | 94,499 |
| July .. | 31,252 | 15,721 | 14,854 | 677 | 942,876 | 911,624 | -4,437 | 73,986 | 78,423 |
| Aug. | 28,057 | 13,183 | 15,506 | -632 | 1,065,820 | 1,037,763 | 4,593 | 77,437 | 72,844 |
| Sept.......................... | 44,685 | 18,966 | 25,120 | 599 | 1,108,117 | 1,063,432 | -1,627 | 73,910 | 75,537 |
| Oct. ........................... | 38,910 | 15,043 | 23,745 | 122 | 1,215,277 | 1,176,367 | -5,358 | 73,649 | 79,007 |
| Nov ........................... | 117,880 | 31,184 | 86,638 | 58 | 1,194,248 | 1,076,368 | 5,908 | 66,894 | 60,986 |
| Dec. r........................ | 69,944 | 24,322 | 45,715 | -93 | 1,062,219 | 992,275 | 49 | 61,619 | 61,570 |
| 2010 - Jan. ........................... | 61,362 | 558 | 60,679 | 125 | 1,042,807 | 981,445 | -5,041 | 55,877 | 60,918 |
| Feb. p........................ | 48,100 | 1,128 | 46,978 | -6 | 1,212,265 | 1,164,165 | 2,370 | 64,358 | 61,988 |
| Mar. p........................ | 108,474 | 28,235 | 79,345 | 894 | 1,543,138 | 1,434,664 | 21,950 | 80,868 | 58,918 |


|  |  |  |  |  | Corporate and other securities |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |

* Data include transactions in directly placed issues abroad by U.S. corporations and issues
of States and municipalities.

TABLE CM-IV-2.-U.S. Transactions with Foreigners in Long-Term Foreign Securities by Type

| Calendar year or month | Net foreign purchases of foreign securities from U.S. <br> (1) | Foreign bonds |  |  | Foreign stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net foreign purchases from U.S. <br> (2) | Gross foreign purchases from U.S. <br> (3) | Gross foreign sales to U.S. <br> (4) | Net foreign purchases from U.S. <br> (5) | Gross foreign purchases from U.S. <br> (6) | Gross foreign sales to U.S. <br> (7) |
| 2006 .............................................. | -250,907 | -144,452 | 1,879,713 | 2,024,165 | -106,455 | 3,636,185 | 3,742,640 |
| 2007 ............................................. | -229,223 | -133,923 | 2,971,803 | 3,105,726 | -95,300 | 5,215,764 | 5,311,064 |
| 2008 | 86,873 | 66,430 | 2,270,808 | 2,204,378 | 20,443 | 5,438,427 | 5,417,984 |
| 2009 .............................................. | -197,572 | -138,249 | 1,952,116 | 2,090,365 | -59,323 | 3,170,194 | 3,229,517 |
| 2010 - Jan. - Mar. p.......................... | -42,534 | -33,511 | 1,125,616 | 1,159,127 | -9,023 | 845,847 | 854,870 |
| 2009-Mar... | -936 | -344 | 127,519 | 127,863 | -592 | 252,783 | 253,375 |
| Apr...................................... | -22,697 | -13,769 | 131,231 | 145,000 | -8,928 | 250,662 | 259,590 |
| May..................................... | -26,862 | -16,051 | 144,370 | 160,421 | -10,811 | 255,645 | 266,456 |
| June.................................... | -33,429 | -19,514 | 192,283 | 211,797 | -13,915 | 292,967 | 306,882 |
| July ..................................... | -28,396 | -14,174 | 182,628 | 196,802 | -14,222 | 255,855 | 270,077 |
| Aug ..................................... | $-2,858$ | 10,024 | 139,138 | 129,114 | -12,882 | 250,641 | 263,523 |
| Sept.................................... | -15,000 | -15,530 | 202,912 | 218,442 | 530 | 287,316 | 286,786 |
| Oct..................................... | -23,691 | -19,364 | 232,592 | 251,956 | -4,327 | 322,827 | 327,154 |
| Nov ..................................... | $-2,523$ | -5,106 | 198,859 | 203,965 | 2,583 | 283,529 | 280,946 |
| Dec ..................................... | -18,900 | -17,389 | 182,224 | 199,613 | -1,511 | 270,790 | 272,301 |
| 2010 - Jan ...................................... | -21,164 | -16,066 | 307,935 | 324,001 | -5,098 | 282,040 | 287,138 |
| Feb. p ................................. | -4,229 | $-2,894$ | 352,291 | 355,185 | -1,335 | 266,594 | 267,929 |
| Mar. p .................................. | -17,141 | -14,551 | 465,390 | 479,941 | -2,590 | 297,213 | 299,803 |

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

| Country | Marketable Treasury bonds and notes |  |  | U.S. Government corporations and Federal agency bonds |  |  | Corporate bonds |  |  | Corporate stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2009 | 2010 |  | 2009 | 2010 |  | 2009 | 2010 |  | 2009 | 2010 |
|  | Calendar year 2009 (1) | Oct. through Dec. (2) | Jan. through Mar. p (3) | Calendar year 2009 (4) | Oct. through Dec. (5) | Jan. through Mar. p (6) | $\begin{aligned} & \text { Calendar } \\ & \text { year } \\ & 2009 \\ & (7) \\ & \hline \end{aligned}$ | Oct. through Dec. (8) | Jan. through Mar. p (9) | Calendar year 2009 $(10)$ | Oct. through Dec. (11) | Jan. through Mar. p (12) |
| Europe: |  |  |  |  |  |  |  |  |  |  |  |  |
| Austria. | -756 | -65 | -130 | -184 | -51 | -34 | 252 | -103 | 175 | 179 | -147 | -10 |
| Belgium........................ | -752 | -61 | -319 | 2,379 | 563 | 1,311 | -13,807 | -3,548 | -4,445 | 2,468 | 484 | -119 |
| Bulgaria........................ | -4 | -11 | 33 | - | - |  | - | - |  | -5 | -4 | -7 |
| Cyprus ${ }^{1} . . . . . . . . . . . . . . . . . . . . . . . ~$ | -244 | -41 | -54 | -73 | 19 | -13 | 1 | 1 | -100 | 58 | 13 | 9 |
| Czech Republic.............. | 74 | -68 | - | -147 |  | -110 | -11 | -1 | - | 244 | -1 | 130 |
| Denmark ...................... | 1,526 | 1,310 | 1,142 | -47 | 1 | -978 | 37 | 142 | 167 | 445 | 126 | 328 |
| Finland........................ | 805 | 278 | -45 | -52 | -25 | -11 | 319 | 81 | -261 | 623 | -149 | 555 |
| France......................... | 17,791 | 5,081 | 6,164 | 12,963 | 712 | 1,609 | -3,897 | 564 | 380 | 174 | -2,670 | 6,631 |
| Germany ...................... | -1,324 | -589 | 6,431 | -838 | -134 | 56 | -1,653 | -938 | -1,344 | 767 | 461 | 2,402 |
| Greece ......................... | 124 | 20 | 44 | -150 | 8 | -25 | -24 | -17 | -33 | 66 | 47 | 3 |
| Hungary ....................... | 86 | -208 | -196 | -141 | -120 | -154 | 35 | -51 | 11 | 233 | 20 | -93 |
| Ireland......................... | -3,046 | 2,551 | 3,110 | -4,487 | -1,067 | -1,748 | -12,045 | -2,435 | -2,667 | 1,611 | 729 | 229 |
| Italy.... | 2,780 | 3,733 | -881 | 87 | 379 | -63 | 148 | -37 | 116 | -320 | 341 | -1,806 |
| Kazakhstan ${ }^{1} . . . . . . . . . . . . . . . . ~$ | 250 | -492 | -160 | 142 | 150 | -100 | 28 | - | 101 | 13 | 6 | - |
| Luxembourg.................. | 7,669 | -165 | -2,268 | 6,679 | 1,205 | -2,403 | -2,710 | -926 | 149 | 1,940 | 865 | 504 |
| Monaco ${ }^{1}$...................... | -360 | -47 | 272 | 72 | 87 | 29 | 106 | 52 | 43 | -100 | 63 | 105 |
| Netherlands .................. | 1,419 | 42 | 266 | -739 | -79 | 264 | -1,746 | -38 | -307 | 3,285 | 1,905 | -3,561 |
| Norway........................ | 10,803 | 3,915 | 2,057 | -2,984 | -2,116 | 179 | -1,445 | -729 | -81 | 9,056 | 1,752 | 516 |
| Poland......................... | 2,123 | 1,277 | -2,389 | 104 | 100 | 755 | 2 | 6 | -12 | -27 | -30 | -7 |
| Portugal ....................... | 48 | 61 | -253 | -203 | -8 | -8 | -9 | -1 | -6 | 397 | 43 | 276 |
| Romania ...................... | -629 | 128 | 95 | -2 | - | - | 3 | 3 | - | -6 | -4 | -5 |
| Russia.......................... | -16,479 | -1,196 | -1,347 | -965 | 1 | - | 60 | 1 | 4 | -16 | -2 | -24 |
| Serbia and Montenegro ${ }^{2}$... | -96 | -30 | -139 | - | - | - | - | - | 2 | 1 | 2 | -4 |
| Spain......................... | 409 | 1,122 | -70 | -49 | -230 | 25 | -37 | -155 | -1,568 | 156 | -156 | 497 |
| Sweden....................... | 4,594 | 885 | 363 | -1,202 | 131 | -436 | -1,836 | -718 | -790 | 3,469 | 517 | 102 |
| Switzerland ................... | 15,811 | 8,796 | -3,671 | -4,580 | -1,079 | -1,195 | -1,540 | -759 | 1,081 | 8,665 | 938 | 58 |
| Turkey......................... | -4,415 | -1,999 | -305 | - | - | - | 319 | - | - | 11 | -16 | - |
| Ukraine ${ }^{1}$...................... | -758 | -161 | -455 | -49 | -20 | - | -2 | -2 | -5 | -2 | - | 32 |
| United Kingdom ............. | 171,036 | 85,396 | 96,648 | 20,291 | 5,915 | 8,307 | -12,277 | -4,813 | -10,856 | 33,781 | 7,450 | -4,722 |
| Channel Islands ............. | -1,011 | -738 | -120 | 9 | 86 | -73 | -326 | 357 | -420 | 1,132 | 745 | 464 |
| All other Europe ${ }^{1}$.. | -958 | -776 | -589 | -2,052 | -303 | -708 | -362 | -56 | -46 | 127 | 37 | -6 |
| Total Europe . | 206,516 | 107,949 | 103,232 | 23,782 | 4,125 | 4,477 | -52,417 | -14,120 | -20,712 | 68,425 | 13,365 | 2,477 |
| Memo: Euro Area ${ }^{3}$. | 24,930 | 11,965 | 11,953 | 15,067 | 1,262 | -1,066 | -35,232 | -7,582 | -9,940 | 11,544 | 1,834 | 5,651 |
| Memo: European Union ${ }^{4}$. | 203,373 | 100,684 | 107,737 | 33,848 | 7,352 | 6,272 | -49,521 | -13,011 | -21,427 | 49,681 | 9,908 | 1,371 |
| Canada | 41,253 | 16,284 | 22,621 | 2,212 | -1,354 | 1,383 | 6,772 | 531 | -282 | -1,555 | -468 | 2,763 |
| Latin America: |  |  |  |  |  |  |  |  |  |  |  |  |
| Argentina ...................... | -352 | -40 | 115 | 54 | 12 | 20 | 538 | 86 | -10 | 622 | 247 | 5 |
| Brazil........................... | -7,236 | 15,886 | -1,395 | 575 | 89 | 484 | 976 | -30 | -87 | 22 | -11 | 54 |
| Chile ........................... | -2,077 | -781 | -842 | 184 | -28 | 46 | 18 | -83 | 49 | 112 | -174 | 493 |
| Colombia...................... | -2,707 | -253 | -1,227 | -524 | 1,033 | 403 | 352 | 64 | 117 | 638 | 393 | 198 |
| Ecuador ....................... | -310 | -4 | -13 | -82 | 5 | 3 | 71 | 20 | -5 | -33 | -9 | 7 |
| Costa Rica ${ }^{5}$.................. | 170 | 37 | 131 | 285 | 93 | 230 | 115 | 14 | 50 | 219 | 179 | -28 |
| Guatemala .................... | 261 | 505 | -3 | 16 | 7 | 2 | -53 | -3 | 13 | 11 | 6 | 7 |
| Mexico ......................... | 9,701 | 10,153 | -797 | -11,169 | -1,619 | 552 | 3,723 | 435 | 332 | 2,135 | 1,808 | 1,059 |
| Panama ....................... | 79 | -42 | -133 | 764 | 132 | 162 | 559 | 223 | 398 | 583 | 475 | 81 |
| Peru ............................ | -430 | -12 | -576 | -1,024 | -409 | 101 | 102 | 5 | 84 | 386 | 16 | -313 |
| Uruguay ....................... | -1,018 | -547 | 621 | -143 | -40 | -45 | 617 | 69 | 146 | 382 | 119 | 64 |
| Venezuela.................... | -167 | -52 | 49 | 353 | 68 | 83 | 174 | -23 | -150 | 374 | 76 | 19 |
| All other Latin America ${ }^{5}$.. | 351 | 143 | -94 | -203 | -215 | 13 | 339 | 122 | 105 | 52 | 8 | 14 |
| Total Latin America... | -3,735 | 24,993 | -4,164 | -10,914 | -872 | 2,054 | 7,531 | 899 | 1,042 | 5,503 | 3,133 | 1,660 |

[^31]
# TABLE CM-IV-3.-Net Foreign Transactions in Long-Term Domestic Securities by Type and Country, con. 

[In millions of dollars; negative figures indicate net sales by foreigners to U.S. residents or a net outflow of capital from the United States. Source: Treasury International Capital Reporting System]

| Country | Marketable Treasury bonds and notes |  |  | U.S. Government corporations and Federal agency bonds |  |  | Corporate bonds |  |  | Corporate stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2009 | 2010 |  | 2009 | 2010 |  | 2009 | 2010 |  | 2009 | 2010 |
|  | Calendar year 2009 <br> (1) | Oct. through Dec. (2) | Jan. through Mar. p (3) | Calendar year 2009 $(4)$ | Oct. through Dec. (5) | Jan. through Mar. p (6) | Calendar year 2009 $(7)$ | Oct. through Dec. (8) | Jan. <br> through <br> Mar. p <br> (9) | Calendar year 2009 $(10)$ | Oct. through Dec. (11) | Jan. <br> through <br> Mar. p <br> (12) |
| Caribbean: |  |  |  |  |  |  |  |  |  |  |  |  |
| Anguilla ${ }^{6}$............................... | -2,359 | -771 | -979 | -658 | -25 | -121 | 260 | 108 | 470 | 923 | -145 | 1,933 |
| Bahamas............................... | -6 | -3,446 | -5,489 | -680 | 128 | 349 | 1,422 | -272 | -261 | -657 | -1,410 | 98 |
| Barbados ${ }^{6}$............................. | 581 | 203 | 235 | 527 | 329 | 593 | 1,125 | 51 | 51 | -55 | 61 | 28 |
| Bermuda ............................... | 5,789 | 790 | 1,421 | 3,002 | -513 | 329 | 3,263 | 967 | 432 | -2,537 | -2,014 | 3,082 |
| British Virgin Islands ${ }^{6}$.............. | -5,332 | -443 | 5,649 | -163 | 88 | 166 | 52 | 42 | 322 | 9,257 | 2,698 | -728 |
| Cayman Islands ...................... | 2,419 | 21,155 | 8,486 | -22,961 | 173 | 1,468 | -3,605 | -675 | -2,390 | 26,679 | 13,748 | 11,369 |
| Cuba .................................... |  | - | - | - | - | - | - | - | - | - | - |  |
| Jamaica ................................ | 35 | -2 | 10 | 21 | 40 | -26 | 46 | 4 | 15 | -13 | -1 | 5 |
| Netherlands Antilles ................. | 4,582 | 1,522 | 2,730 | -270 | 63 | 49 | 203 | 416 | 311 | 1,524 | 705 | 202 |
| Trinidad and Tobago ................ | 810 | 497 | 83 | -122 | -64 | -38 | -181 | -125 | 19 | 225 | 44 | 44 |
| All other Caribbean ${ }^{6}$.. | 74 | 26 | -5 | 884 | 18 | -9 | 244 | 15 | 15 | 159 | 60 | 18 |
| Total Caribbean | 6,593 | 19,531 | 12,141 | -20,420 | 237 | 2,760 | 2,829 | 531 | -1,016 | 35,505 | 13,746 | 16,051 |
| Asia: |  |  |  |  |  |  |  |  |  |  |  |  |
| China, Mainland. ..................... | 123,456 | 26,579 | 29,367 | -24,671 | -7,859 | -3,619 | -4,050 | -1,328 | -362 | 4,028 | 2,190 | 749 |
| Hong Kong............................ | -929 | -3,620 | 6,376 | 10,242 | 4,196 | 2,518 | 2,867 | -131 | -1,377 | 6,335 | 3,101 | 2,029 |
| India.................................... | 5,487 | 1,400 | -528 | 1 | -6 |  | -27 | -40 | 21 | -1,758 | -156 | -142 |
| Indonesia ............................... | -3,608 | 696 | 301 | -63 | -5 | -92 | 217 | -2 | -73 | 29 | 28 | -19 |
| Israel.................................... | 441 | 573 | 2,312 | 176 | -67 | 129 | -223 | -49 | 313 | 1,540 | 578 | 312 |
| Japan ................................... | 129,526 | 20,687 | 27,556 | -13,462 | -4,953 | 13,909 | -1,598 | -2,868 | -1,345 | 13,754 | 405 | 168 |
| Korea, South .......................... | 7,738 | 501 | -377 | 14,657 | 8,607 | 973 | -228 | 1,071 | 1,117 | 1,707 | -64 | 383 |
| Lebanon................................ | 35 | -1 | -2 | 3 | -2 | -1 | 100 | 15 | 30 | 49 | 2 | 1 |
| Malaysia............................... | 1,990 | 148 | -237 | -951 | 211 | -624 | 485 | -24 | 254 | 213 | 16 | 67 |
| Pakistan ................................ | -47 | 63 | 29 | -4 | - | - | 9 | 7 | 7 | -39 | -7 | 1 |
| Philippines............................. | -15 | 518 | 2,532 | -188 | -15 | 2 | -152 | -76 | 40 | 39 | -1 | 31 |
| Singapore.............................. | 5,196 | 3,633 | 3,629 | -2,868 | -1,625 | -1,526 | -3,054 | -164 | 1,778 | 12,006 | 1,763 | 615 |
| Syria..................................... |  |  |  |  |  |  | 3 |  | - | 38 | 2 | -30 |
| Taiwan ................................. | 7,825 | 1,732 | 7,568 | 15,083 | 2,804 | 737 | 4,981 | 814 | 696 | 1,248 | 644 | -318 |
| Thailand. | 4,819 | 4,930 | 2,147 | -885 | -141 | 26 | 1 | -7 | 56 | -7 | -14 | 12 |
| Oil exporting countries ${ }^{7}$............ | -520 | -1,847 | -1,421 | 1,483 | -1,488 | -1,863 | -4,041 | -1,026 | -1,921 | 3,531 | 151 | 722 |
| All other Asia.. | -957 | -1,127 | -239 | -675 | 19 | -13 | -526 | 24 | 33 | 83 | 18 | 84 |
| Total Asia. | 280,437 | 54,865 | 79,013 | -2,122 | -324 | 10,556 | -5,236 | -3,784 | -733 | 42,796 | 8,656 | 4,665 |
| Africa: |  |  |  |  |  |  |  |  |  |  |  |  |
| Egypt................................... | -894 | -740 | 359 | -189 | - | -45 | 80 | -2 | -3 | -34 | -15 | 9 |
| Liberia.................................. | -189 | -61 | -7 | -35 | -7 | 4 | 108 | 8 | -20 | -22 | 92 | -49 |
| Morocco ................................ | 5 | -15 | -5 | -1,710 | -331 | -505 | 111 | 4 | 3 | -4 | -1 | -4 |
| South Africa ........................... | -111 | 382 | -597 | -448 | -16 | -15 | -88 | -17 | -9 | 99 | 89 | 19 |
| Oil exporting countries ${ }^{8}$............ | 5,225 | 1,354 | 3,200 | -108 | 4 | 11 | 114 | 4 | 3 | 5 | -14 | -22 |
| All other Africa.. | 492 | -7 | 276 | -50 | -81 | 19 | 94 | 19 | 69 | -733 | 138 | -154 |
| Total Africa. | 4,528 | 913 | 3,226 | -2,540 | -431 | -531 | 419 | 16 | 43 | -689 | 289 | -201 |
| Other countries: |  |  |  |  |  |  |  |  |  |  |  |  |
| Australia............................... | 2,628 | 1,857 | 893 | 158 | -583 | -234 | 432 | 2,393 | 1,533 | 3,016 | 1,198 | 1,151 |
| New Zealand.......................... | 225 | 247 | -39 | -76 | -45 | -25 | 16 | 42 | -88 | 610 | 129 | 68 |
| All other countries .................... | -1 | 8 | - | 50 | 4 | - | 21 | 11 | 22 | -778 | 52 | -19 |
| Total other countries ...... | 2,852 | 2,112 | 854 | 132 | -624 | -259 | 469 | 2,446 | 1,467 | 2,848 | 1,379 | 1,200 |
| Total foreign countries . | 538,444 | 226,647 | 216,923 | -9,870 | 757 | 20,440 | -39,633 | -13,481 | -20,191 | 152,833 | 40,100 | 28,615 |
| International and regional orgs: |  |  |  |  |  |  |  |  |  |  |  |  |
| International organizations ......... | -6 | -11 | 891 | -1,198 | -71 | -1,088 | -999 | 202 | -371 | -4 | 2 | -1 |
| Regional organizations ${ }^{9}$............ | 82 | 98 | 122 | -425 | -87 | -73 | -113 | -72 | -35 | 7 | 5 | -1 |
| Total international and regional organizations.......... | 76 | 87 | 1,013 | -1,623 | -158 | -1,161 | -1,112 | 130 | -406 | 3 | 7 | -2 |
| Grand total...................... | 538,520 | 226,734 | 217,936 | -11,493 | 599 | 19,279 | -40,745 | -13,351 | -20,597 | 152,836 | 40,107 | 28,613 |

[^32]Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom. Data available beginning June 2006. As of January 2007, also includes Bulgaria and Romania.
${ }^{5}$ Before June 2006, data for Costa Rica are included in "All other Latin America."
${ }^{6}$ Before June 2006, data for Anguilla, Barbados, and the British Virgin Islands are included in "All other Caribbean."
${ }^{7}$ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates
(Trucial States)
${ }^{8}$ Includes Algeria, Gabon, Libya, and Nigeria.
${ }^{9}$ Includes European, Latin American, Caribbean, Asian, African, and Middle East regional organizations.

TABLE CM-IV-4.-U.S. Transactions with Foreigners in Long-Term Domestic and Foreign Securities, by Type and Country, During First Quarter 2010, Preliminary

| Country | Total purchases <br> (1) | Gross purchases by foreigners from U.S. residents |  |  |  |  |  | Gross sales by foreigners to U.S. residents |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Domestic securities |  |  |  | Foreign securities |  | Totalsales(8) | Domestic securities |  |  |  | Foreign securities |  |
|  |  | Marketable Treasury and Federal Financing Bank bonds and notes <br> (2) | Bonds of U.S. Gov't corps and federallysponsored agencies(3) | Corporate and other |  |  |  | Marketable <br> Treasury and Federal Financing Bank bonds and notes (9) | Bonds of U.S. Gov't corps and federallysponsored agencies (10) | Corporate and other |  |  |  |
|  |  |  |  | Bonds <br> (4) | Stocks (5) | Bonds <br> (6) | Stocks <br> (7) |  |  | Bonds <br> (11) | Stocks (12) | Bonds (13) | Stocks <br> (14) |
| Europe: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Austria . | 3,973 | 465 | 188 | 298 | 452 | 2,161 | 410 | 2,316 | 595 | 222 | 123 | 462 | 488 | 426 |
| Belgium. | 11,595 | 1,011 | 2,055 | 605 | 4,505 | 2,339 | 1,080 | 32,412 | 1,330 | 744 | 5,050 | 4,624 | 19,080 | 1,584 |
| Bulgaria . | 118 | 105 | - | - | 13 | - | - | 92 | 72 | - | - | 20 | - | - |
|  | 2,067 | 401 | 15 | 363 | 115 | 401 | 771 | 1,975 | 456 | 28 | 463 | 106 | 467 | 456 |
| Czech Republic .................... | 907 | 473 |  |  | 294 | 14 | 126 | 833 | 473 | 110 | - | 164 | - | 86 |
| Denmark............................ | 12,631 | 2,991 | 12 | 586 | 1,782 | 6,140 | 1,120 | 9,941 | 1,849 | 990 | 419 | 1,454 | 3,834 | 1,395 |
| Finland. | 3,390 | 695 | 91 | 255 | 1,010 | 567 | 773 | 9,728 | 739 | 103 | 516 | 455 | 7,353 | 562 |
| France. | 1,002,559 | 705,419 | 6,159 | 4,289 | 223,178 | 36,480 | 27,034 | 988,620 | 699,255 | 4,550 | 3,909 | 216,547 | 38,676 | 25,683 |
| Germany............................. | 88,934 | 28,126 | 2,326 | 2,007 | 16,635 | 30,348 | 9,492 | 75,396 | 21,695 | 2,270 | 3,351 | 14,233 | 24,450 | 9,397 |
| Greece. | 1,244 | 173 | 9 | 36 | 495 | 147 | 385 | 1,171 | 129 | 33 | 69 | 492 | 147 | 300 |
| Hungary. | 1,167 | 168 | 10 | 11 | 421 | 454 | 103 | 1,211 | 364 | 164 | - | 514 | 53 | 116 |
| Ireland................................ | 56,552 | 23,172 | 4,636 | 2,953 | 9,424 | 6,244 | 10,122 | 60,656 | 20,062 | 6,384 | 5,620 | 9,195 | 9,481 | 9,913 |
| Italy. | 31,618 | 4,475 | 406 | 241 | 13,117 | 9,944 | 3,436 | 30,756 | 5,356 | 468 | 125 | 14,923 | 5,921 | 3,962 |
| Kazakhstan ${ }^{1}$....................... | 568 | 418 | - | 101 | 17 |  | 32 | 737 | 578 | 100 | - | 17 | 20 | 22 |
| Luxembourg ......................... | 46,286 | 2,455 | 7,713 | 3,990 | 16,942 | 9,663 | 5,523 | 61,152 | 4,723 | 10,116 | 3,841 | 16,438 | 20,956 | 5,078 |
| Monaco ${ }^{1}$............................ | 1,217 | 273 | 29 | 59 | 487 | 281 | 88 | 493 | 1 | - | 16 | 382 | 1 | 93 |
| Netherlands | 42,410 | 7,581 | 1,677 | 1,763 | 10,295 | 8,789 | 12,305 | 47,837 | 7,315 | 1,414 | 2,070 | 13,856 | 9,969 | 13,213 |
| Norway | 26,444 | 9,298 | 1,951 | 884 | 7,728 | 3,210 | 3,373 | 22,780 | 7,241 | 1,772 | 965 | 7,212 | 2,571 | 3,019 |
| Poland. | 9,936 | 7,421 | 755 | 4 | 66 | 1,546 | 144 | 11,840 | 9,810 | - | 16 | 73 | 1,757 | 184 |
| Portugal. | 2,090 | 134 | 1 | 43 | 1,103 | 219 | 590 | 2,255 | 388 | 9 | 49 | 827 | 670 | 313 |
| Romania. | 569 | 512 | - |  | 45 |  | 12 | 492 | 417 | - | - | 50 | 25 | - |
| Russia.. | 15,116 | 14,379 | - | 7 | 298 | 144 | 288 | 16,427 | 15,726 | - | 3 | 322 | 38 | 338 |
| Serbia and Montenegro ${ }^{2}$....... | 12 |  | 3 | 2 | 7 |  |  | 164 | 139 | 3 | - | 11 | 3 | 8 |
| Spain ................................. | 21,593 | 9,161 | 295 | 410 | 2,278 | 5,724 | 3,724 | 18,068 | 9,231 | 270 | 1,978 | 1,781 | 1,277 | 3,530 |
| Sweden.. | 17,336 | 5,795 | 86 | 274 | 4,426 | 2,950 | 3,805 | 24,391 | 5,432 | 522 | 1,064 | 4,324 | 9,061 | 3,988 |
| Switzerland. | 59,058 | 7,598 | 626 | 6,525 | 24,207 | 3,858 | 16,244 | 63,120 | 11,269 | 1,821 | 5,444 | 24,149 | 6,295 | 14,142 |
| Turkey... | 3,591 | 2,918 | - | 2 | 144 | 186 | 341 | 4,903 | 3,223 | - | 2 | 144 | 1,050 | 484 |
| Ukraine ${ }^{1}$. | 1,151 | 363 |  |  | 51 | 94 | 643 | 1,926 | 818 | - | 5 | 19 | 57 | 1,027 |
| United Kingdom.. | 2,978,635 | 1,785,700 | 42,602 | 79,777 | 230,119 | 571,984 | 268,453 2 | 2,882,642 | 1,689,052 | 34,295 | 90,633 | 234,841 | 561,796 | 272,025 |
| Channel Islands.. | 12,870 | 1,190 | 157 | 1,062 | 6,626 | 561 | 3,274 | 13,006 | 1,310 | 230 | 1,482 | 6,162 | 354 | 3,468 |
| All other Europe ${ }^{1}$ | 3,549 | 912 | 381 | 235 | 709 | 757 | 554 | 5,643 | 1,501 | 1,089 | 281 | 715 | 1,020 | 1,037 |
| Total Europe... | 4,459,184 | 2,623,781 | 72,183 1 | 106,782 | 576,989 | 705,205 | 374,244 | 4,392,982 | 2,520,549 | 67,706 | 127,494 | 574,512 | 726,872 | 375,849 |
| Memo: Euro Area ${ }^{3}$ | 1,314,789 | 783,292 | 25,572 | 17,305 | 299,780 | 113,146 | 75,694 | 1,332,922 | 771,339 | 26,638 | 27,245 | 294,129 | 139,106 | 74,465 |
| Canada. | 362,019 | 137,075 | 7,540 | 10,646 | 77,181 | 73,728 | 55,849 | 342,384 | 114,454 | 6,157 | 10,928 | 74,418 | 83,424 | 53,003 |
| Latin America: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Argentina ............................ | 4,269 | 344 | 40 | 188 | 1,685 | 1,172 | 840 | 3,471 | 229 | 20 | 198 | 1,680 | 652 | 692 |
| Brazil................................. | 60,014 | 38,667 | 814 | 342 | 3,378 | 6,073 | 10,740 | 62,545 | 40,062 | 330 | 429 | 3,324 | 7,514 | 10,886 |
| Chile | 8,821 | 2,601 | 540 | 166 | 2,487 | 1,628 | 1,399 | 8,957 | 3,443 | 494 | 117 | 1,994 | 1,575 | 1,334 |
| Colombia | 7,742 | 2,368 | 1,494 | 199 | 1,867 | 1,356 | 458 | 8,155 | 3,595 | 1,091 | 82 | 1,669 | 1,410 | 308 |
|  | 1,065 | 438 | 14 | 31 | 347 | 189 | 46 | 976 | 451 | 11 | 36 | 340 | 100 | 38 |
| Ecuador ............................. | 981 | 215 | 251 | 87 | 198 | 58 | 172 | 590 | 84 | 21 | 37 | 226 | 51 | 171 |
| Guatemala.......................... | 529 | 261 | 3 | 19 | 135 | 86 | 25 | 484 | 264 | 1 | 6 | 128 | 74 | 11 |
| Mexico ............................... | 37,138 | 13,173 | 3,062 | 1,013 | 7,027 | 5,522 | 7,341 | 41,252 | 13,970 | 2,510 | 681 | 5,968 | 10,831 | 7,292 |
| Panama. | 5,284 | 252 | 294 | 871 | 1,732 | 1,467 | 668 | 4,506 | 385 | 132 | 473 | 1,651 | 1,318 | 547 |
| Peru.................................. | 4,730 | 1,102 | 286 | 156 | 1,056 | 958 | 1,172 | 5,386 | 1,678 | 185 | 72 | 1,369 | 895 | 1,187 |
| Uruguay. | 6,109 | 1,838 | 88 | 329 | 1,080 | 2,191 | 583 | 4,317 | 1,217 | 133 | 183 | 1,016 | 1,322 | 446 |
| Venezuela | 3,162 | 295 | 141 | 267 | 1,346 | 887 | 226 | 3,263 | 246 | 58 | 417 | 1,327 | 1,054 | 161 |
| All other Latin America ${ }^{4}$. | 1,748 | 236 | 58 | 216 | 627 | 503 | 108 | 1,632 | 330 | 45 | 111 | 613 | 452 | 81 |
| Total Latin America . | 141,592 | 61,790 | 7,085 | 3,884 | 22,965 | 22,090 | 23,778 | 145,534 | 65,954 | 5,031 | 2,842 | 21,305 | 27,248 | 23,154 |
| Caribbean: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Anguilla ${ }^{5}$............................ | 129,496 | 2,923 | 2 | 537 | 105,589 | 152 | 20,293 | 128,619 | 3,902 | 123 | 67 | 103,656 | 127 | 20,744 |
| Bahamas ............................ | 139,599 | 48,402 | 1,083 | 18,804 | 50,902 | 7,320 | 13,088 | 144,468 | 53,891 | 734 | 19,065 | 50,804 | 7,498 | 12,476 |
| Barbados ${ }^{5}$.......................... | 2,240 | 534 | 730 | 169 | 224 | 466 | 117 | 1,075 | 299 | 137 | 118 | 196 | 187 | 138 |

TABLE CM-IV-4.-U.S. Transactions with Foreigners in Long-Term Domestic and Foreign Securities, by Type and Country, During First Quarter 2010, Preliminary, con.


[^33][^34]
## TABLE CM-IV-5.-U.S. Transactions with Foreigners in Long-Term Domestic and Foreign Securities, by Type and Country, During Calendar Year 2009

| Country | Gross purchases by foreigners from U.S. residents |  |  |  |  |  |  | Gross sales by foreigners to U.S. residents |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Domestic securities |  |  |  |  | Foreign securities |  | Domestic securities |  |  |  |  | Foreign securities |  |
|  | Total purchases <br> (1) | Marketable Treasury and Federal Financing Bank bonds and notes (2) | Bonds of U.S. Gov't corps and federallysponsored agencies (3) | Corporate and other |  |  |  | Total sales <br> (8) | Marketable Treasury and Federal Financing Bank bonds and notes (9) | Bonds of U.S. Gov't corps and federallysponsored agencies <br> (10) | Corporate and other |  |  |  |
|  |  |  |  | Bonds <br> (4) | Stocks (5) | Bonds <br> (6) | Stocks <br> (7) |  |  |  | Bonds <br> (11) | Stocks (12) | Bonds (13) | Stocks <br> (14) |
| Europe: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Austria. | 12,819 | 2,944 | 910 | 1,077 | 2,469 | 3,204 | 2,216 | 11,721 | 3,701 | 1,093 | 825 | 2,290 | 1,273 | 2,538 |
| Belgium | 51,010 | 5,479 | 5,577 | 2,344 | 17,662 | 7,530 | 12,419 | 104,291 | 6,230 | 3,198 | 16,151 | 15,194 | 50,310 | 13,207 |
| Bulgaria .......................... | 127 | 45 | - | - | 57 | 24 | 1 | 115 | 49 | - |  | 62 | 4 | - |
| Cyprus ${ }^{1}$......................... | 3,824 | 124 | 123 | 11 | 426 | 1,421 | 1,719 | 4,745 | 369 | 195 | 10 | 368 | 1,671 | 2,132 |
| Czech Republic ................ | 6,364 | 4,682 | 1 | 3 | 1,093 | 145 | 440 | 6,193 | 4,608 | 148 | 14 | 849 | 42 | 532 |
| Denmark......................... | 31,171 | 5,695 | 382 | 2,200 | 6,004 | 12,515 | 4,375 | 30,851 | 4,169 | 429 | 2,163 | 5,559 | 14,119 | 4,412 |
| Finland ... | 10,945 | 2,954 | 160 | 1,106 | 2,197 | 1,578 | 2,950 | 24,375 | 2,149 | 212 | 787 | 1,574 | 16,764 | 2,889 |
| France. | 3,409,182 | 2,087,322 | 36,392 | 12,306 | 1,090,603 | 71,405 | 111,154 | 3,366,073 | 2,069,531 | 23,429 | 16,203 | 1,090,429 | 62,364 | 104,118 |
| Germany ........................ | 267,500 | 86,460 | 12,341 | 10,823 | 52,461 | 70,729 | 34,687 | 252,761 | 87,784 | 13,179 | 12,476 | 51,694 | 54,829 | 32,799 |
| Greece ............................ | 6,672 | 745 | 96 | 68 | 2,045 | 2,522 | 1,197 | 4,976 | 621 | 246 | 92 | 1,979 | 618 | 1,420 |
| Hungary.. | 3,722 | 819 | 171 | 86 | 1,769 | 453 | 424 | 3,018 | 733 | 312 | 51 | 1,536 | 133 | 253 |
| Ireland ............................ | 235,815 | 91,895 | 38,861 | 13,308 | 44,150 | 21,256 | 26,343 | 257,047 | 94,942 | 43,348 | 25,353 | 42,539 | 26,582 | 24,283 |
| Italy.... | 75,666 | 18,961 | 1,762 | 1,008 | 27,864 | 10,639 | 15,432 | 67,538 | 16,181 | 1,674 | 860 | 28,184 | 4,441 | 16,196 |
| Kazakhstan ${ }^{1}$................... | 8,684 | 7,358 | 156 | 55 | 77 | 965 | 73 | 8,397 | 7,108 | 14 | 27 | 64 | 1,106 | 78 |
| Luxembourg .................... | 126,781 | 19,796 | 26,337 | 13,715 | 35,561 | 14,414 | 16,958 | 153,733 | 12,126 | 19,658 | 16,425 | 33,621 | 55,757 | 16,146 |
| Monaco ${ }^{1}$ | 2,943 | 180 | 98 | 302 | 1,889 | 191 | 283 | 3,202 | 540 | 26 | 196 | 1,989 | 173 | 278 |
| Netherlands..................... | 162,982 | 20,457 | 8,296 | 6,699 | 46,434 | 29,639 | 51,457 | 160,379 | 19,038 | 9,034 | 8,445 | 43,149 | 30,327 | 50,386 |
| Norway... | 145,001 | 41,755 | 48,605 | 4,710 | 30,517 | 7,360 | 12,054 | 129,707 | 30,952 | 51,589 | 6,155 | 21,461 | 10,220 | 9,330 |
| Poland ............................ | 24,637 | 22,113 | 200 | 15 | 485 | 949 | 875 | 23,483 | 19,990 | 96 | 13 | 512 | 1,981 | 891 |
| Portugal.......................... | 8,135 | 911 | 41 | 156 | 4,480 | 1,815 | 732 | 8,393 | 863 | 244 | 165 | 4,083 | 1,977 | 1,061 |
| Romania......................... | 3,951 | 3,667 | 24 | 3 | 227 | 1 | 29 | 4,605 | 4,296 | 26 | - | 233 | 43 | 7 |
| Russia ............................ | 24,027 | 21,183 | 11 | 81 | 1,215 | 265 | 1,272 | 41,353 | 37,662 | 976 | 21 | 1,231 | 200 | 1,263 |
| Serbia and Montenegro ${ }^{2}$... | 553 | 340 | 8 | - | 163 | 19 | 23 | 613 | 436 | 8 | - | 162 | - | 7 |
| Spain............................. | 68,308 | 18,680 | 953 | 8,524 | 6,899 | 19,432 | 13,820 | 54,403 | 18,271 | 1,002 | 8,561 | 6,743 | 5,906 | 13,920 |
| Sweden. | 81,579 | 19,281 | 1,092 | 852 | 22,074 | 15,943 | 22,337 | 74,669 | 14,687 | 2,294 | 2,688 | 18,605 | 15,697 | 20,698 |
| Switzerland...................... | 221,352 | 40,309 | 4,125 | 23,531 | 92,516 | 11,563 | 49,308 | 208,741 | 24,498 | 8,705 | 25,071 | 83,851 | 18,092 | 48,524 |
| Turkey ............................ | 11,685 | 8,420 | 2 | 330 | 574 | 1,281 | 1,078 | 16,802 | 12,835 | 2 | 11 | 563 | 2,212 | 1,179 |
| Ukraine ${ }^{1}$......................... | 1,699 | 568 | 30 | 2 | 159 | 648 | 292 | 2,095 | 1,326 | 79 | 4 | 161 | 248 | 277 |
| United Kingdom................ | 8,697,339 | 5,373,351 | 241,139 | 551,087 | 891,874 | 655,712 | 984,176 | 8,506,830 | 5,202,315 | 220,848 | 563,364 | 858,093 | 654,088 | 1,008,122 |
| Channel Islands.. | 47,316 | 2,274 | 758 | 3,887 | 26,151 | 3,783 | 10,463 | 46,607 | 3,285 | 749 | 4,213 | 25,019 | 2,807 | 10,534 |
| All other Europe ${ }^{1}$ | 12,107 | 3,371 | 1,842 | 755 | 2,553 | 1,218 | 2,366 | 15,137 | 4,329 | 3,895 | 1,117 | 2,426 | 1,917 | 1,452 |
| Total Europe. | 13,763,897 | 7,912,140 | 430,491 | 659,044 | 2,412,648 | 968,620 | 1,380,954 | 13,592,850 | 7,705,624 | 406,709 | 711,461 | 2,344,223 | 1,035,900 | 1,388,933 |
| Memo: Euro Area ${ }^{3}$ | 4,441,852 | 2,357,184 | 131,917 | 71,512 | 1,334,170 | 255,716 | 291,353 | 4,472,977 | 2,332,254 | 116,850 | 106,744 | 1,322,626 | 313,172 | 281,331 |
| Canada. | 1,186,056 | 411,239 | 31,336 | 46,252 | 308,963 | 178,898 | 209,368 | 1,179,057 | 369,986 | 29,124 | 39,480 | 310,518 | 213,392 | 216,557 |
| Latin America: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Argentina.... | 16,986 | 881 | 296 | 1,085 | 7,554 | 4,232 | 2,938 | 14,536 | 1,233 | 242 | 547 | 6,932 | 2,883 | 2,699 |
| Brazil .. | 226,508 | 153,728 | 5,065 | 2,357 | 15,830 | 17,719 | 31,809 | 259,802 | 160,964 | 4,490 | 1,381 | 15,808 | 27,585 | 49,574 |
| Chile. | 42,290 | 17,813 | 2,302 | 1,065 | 8,934 | 7,535 | 4,641 | 41,519 | 19,890 | 2,118 | 1,047 | 8,822 | 5,056 | 4,586 |
| Colombia .... | 29,316 | 13,139 | 2,090 | 1,053 | 4,601 | 7,035 | 1,398 | 33,728 | 15,846 | 2,614 | 701 | 3,963 | 9,527 | 1,077 |
| Costa Rica ${ }^{4}$.................... | 5,267 | 3,399 | 38 | 186 | 846 | 598 | 200 | 5,437 | 3,709 | 120 | 115 | 879 | 441 | 173 |
| Ecuador.......................... | 2,432 | 474 | 348 | 215 | 1,121 | 199 | 75 | 1,565 | 304 | 63 | 100 | 902 | 131 | 65 |
| Guatemala....................... | 2,656 | 1,981 | 23 | 45 | 422 | 153 | 32 | 2,584 | 1,720 | 7 | 98 | 411 | 320 | 28 |
| Mexico........................... | 128,250 | 55,347 | 6,989 | 6,927 | 24,578 | 14,035 | 20,374 | 128,563 | 45,646 | 18,158 | 3,204 | 22,443 | 17,493 | 21,619 |
| Panama.......................... | 19,129 | 1,735 | 1,325 | 2,033 | 7,532 | 4,185 | 2,319 | 16,918 | 1,656 | 561 | 1,474 | 6,949 | 3,824 | 2,454 |
| Peru..... | 15,297 | 2,960 | 708 | 606 | 5,074 | 2,293 | 3,656 | 16,761 | 3,390 | 1,732 | 504 | 4,688 | 3,822 | 2,625 |
| Uruguay.......................... | 18,395 | 5,808 | 317 | 1,373 | 4,511 | 4,591 | 1,795 | 18,172 | 6,826 | 460 | 756 | 4,129 | 4,355 | 1,646 |
| Venezuela ..................... | 11,692 | 633 | 565 | 717 | 5,416 | 3,497 | 864 | 13,360 | 800 | 212 | 543 | 5,042 | 5,984 | 779 |
| All other Latin America ${ }^{4}$ | 4,979 | 1,702 | 488 | 523 | 1,155 | 897 | 214 | 4,381 | 1,351 | 691 | 184 | 1,103 | 874 | 178 |
| Total Latin America ...... | 523,197 | 259,600 | 20,554 | 18,185 | 87,574 | 66,969 | 70,315 | 557,326 | 263,335 | 31,468 | 10,654 | 82,071 | 82,295 | 87,503 |

See footnotes at end of table

## TABLE CM-IV-5.-U.S. Transactions with Foreigners in Long-Term Domestic and Foreign Securities, by Type and Country, During Calendar Year 2009, con.

| Country | Total purchases <br> (1) | Gross purchases by foreigners from U.S. residents |  |  |  |  |  | Gross sales by foreigners to U.S. residents |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Domestic securities |  |  |  | Foreign securities |  | Total sales <br> (8) | Domestic securities |  |  |  | Foreign securities |  |
|  |  | Marketable Treasury and Federal Financing Bank bonds and notes (2) | Bonds of U.S. Gov't corps and federallysponsored agencies (3) | Corporate and other |  |  |  | Marketable Treasury and Federal Financing Bank bonds and notes (9) | Bonds of U.S. Gov't corps and federallysponsored agencies (10) | Corporate andother |  |  |  |
|  |  |  |  | Bonds <br> (4) | Stocks (5) | Bonds <br> (6) | Stocks <br> (7) |  |  | Bonds (11) | Stocks (12) | Bonds (13) | Stocks (14) |
| Caribbean: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Anguilla ${ }^{5}$.......................... | 381,993 | 14,747 | 51 | 1,136 | 310,089 | 390 | 55,579 | 383,352 | 17,106 | 709 | 876 | 309,166 | 407 | 55,087 |
| Bahamas.......................... | 493,785 | 194,822 | 3,549 | 65,607 | 155,824 | 31,568 | 42,415 | 492,674 | 194,828 | 4,229 | 64,185 | 156,481 | 28,511 | 44,440 |
| Barbados ${ }^{5}$........................ | 9,073 | 2,146 | 1,380 | 1,611 | 2,781 | 794 | 361 | 7,382 | 1,565 | 853 | 486 | 2,836 | 1,239 | 403 |
| Bermuda.. | 811,528 | 58,284 | 40,834 | 39,071 | 451,309 | 131,617 | 90,413 | 809,921 | 52,495 | 37,832 | 35,808 | 453,846 | 137,422 | 92,518 |
| British Virgin Islands ${ }^{5}$........... | 504,739 | 85,186 | 1,736 | 19,874 | 304,217 | 14,564 | 79,162 | 499,322 | 90,518 | 1,899 | 19,822 | 294,960 | 11,326 | 80,797 |
| Cayman Islands................... | 4,804,967 | 1,161,323 | 193,294 | 245,248 | 2,315,537 | 319,999 | 569,566 | 4,788,804 | 1,158,904 | 216,255 | 248,853 | 2,288,858 | 305,020 | 570,914 |
| Cuba ............................... | 4 |  |  |  | 4 |  |  | 4 |  |  |  | 4 |  |  |
| Jamaica... | 3,726 | 3,061 | 320 | 69 | 137 | 119 | 20 | 3,654 | 3,026 | 299 | 23 | 150 | 131 | 25 |
| Netherlands Antilles ............. | 89,795 | 33,725 | 1,410 | 1,811 | 23,006 | 20,163 | 9,680 | 80,401 | 29,143 | 1,680 | 1,608 | 21,482 | 16,752 | 9,736 |
| Trinidad and Tobago ............ | 5,267 | 2,229 | 964 | 230 | 731 | 855 | 258 | 5,212 | 1,419 | 1,086 | 411 | 506 | 1,470 | 320 |
| All other Caribbean ${ }^{5}$............. | 7,821 | 975 | 1,478 | 442 | 3,078 | 1,290 | 558 | 5,318 | 901 | 594 | 198 | 2,919 | 219 | 487 |
| Total Caribbean | 7,112,697 | 1,556,498 | 245,016 | 375,099 | 3,566,713 | 521,359 | 848,012 | 7,076,043 | 1,549,905 | 265,436 | 372,270 | 3,531,208 | 502,497 | 854,727 |
| Asia: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| China, Mainland............... | 299,833 | 229,129 | 23,382 | 4,230 | 19,345 | 12,746 | 11,001 | 188,351 | 105,673 | 48,053 | 8,280 | 15,317 | 2,462 | 8,566 |
| Hong Kong ..................... | 396,061 | 56,236 | 26,890 | 8,962 | 35,162 | 19,275 | 249,536 | 385,199 | 57,165 | 16,648 | 6,095 | 28,827 | 17,470 | 258,994 |
| India................................. | 31,160 | 13,986 | 7 | 119 | 1,295 | 743 | 15,010 | 29,997 | 8,499 | 6 | 146 | 3,053 | 1,639 | 16,654 |
| Indonesia....................... | 11,275 | 4,590 | 539 | 241 | 1,309 | 940 | 3,656 | 15,501 | 8,198 | 602 | 24 | 1,280 | 1,558 | 3,839 |
| Israel............................. | 231,943 | 204,822 | 1,638 | 2,020 | 15,448 | 2,013 | 6,002 | 231,318 | 204,381 | 1,462 | 2,243 | 13,908 | 2,629 | 6,695 |
| Japan............................ | 1,079,857 | 608,292 | 121,239 | 33,832 | 70,649 | 63,811 | 182,034 | 949,766 | 478,766 | 134,701 | 35,430 | 56,895 | 59,478 | 184,496 |
| Korea, South.................... | 109,000 | 37,086 | 30,420 | 4,207 | 3,821 | 10,012 | 23,454 | 97,647 | 29,348 | 15,763 | 4,435 | 2,114 | 19,069 | 26,918 |
| Lebanon ........................ | 2,950 | 286 | 9 | 196 | 2,112 | 101 | 246 | 2,702 | 251 | 6 | 96 | 2,063 | 22 | 264 |
| Malaysia ........................ | 20,294 | 4,953 | 5,339 | 1,283 | 1,105 | 3,602 | 4,012 | 19,311 | 2,963 | 6,290 | 798 | 892 | 3,475 | 4,893 |
| Pakistan......................... | 706 | 70 |  | 37 | 261 | 75 | 263 | 604 | 117 | 4 | 28 | 300 | 4 | 151 |
| Philippines ...................... | 11,719 | 6,109 | 115 | 157 | 1,267 | 2,668 | 1,403 | 13,508 | 6,124 | 303 | 309 | 1,228 | 4,399 | 1,145 |
| Singapore ....................... | 226,913 | 92,084 | 19,167 | 10,865 | 45,339 | 16,057 | 43,401 | 206,010 | 86,888 | 22,035 | 13,919 | 33,333 | 7,259 | 42,576 |
| Syria ............................. | 141 |  |  | 3 | 126 |  | 12 | 98 | - |  | - | 88 | - | 10 |
| Taiwan........................... | 114,695 | 32,513 | 30,140 | 7,176 | 19,350 | 3,762 | 21,754 | 86,346 | 24,688 | 15,057 | 2,195 | 18,102 | 2,253 | 24,051 |
| Thailand. | 25,517 | 20,129 | 118 | 52 | 799 | 644 | 3,775 | 21,763 | 15,310 | 1,003 | 51 | 806 | 880 | 3,713 |
| All other Asia | 134,143 | 50,293 | 32,891 | 3,491 | 29,912 | 11,005 | 6,551 | 134,904 | 51,770 | 32,083 | 8,058 | 26,298 | 11,129 | 5,566 |
| Total Asia | 2,696,207 | 1,360,578 | 291,894 | 76,871 | 247,300 | 147,454 | 572,110 | 2,383,025 | 1,080,141 | 294,016 | 82,107 | 204,504 | 133,726 | 588,531 |
| Africa: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Egypt. | 5,072 | 2,499 | 32 | 120 | 583 | 89 | 1,749 | 5,996 | 3,393 | 221 | 40 | 617 | 86 | 1,639 |
| Liberia........................... | 3,102 | 109 | 14 | 213 | 2,127 | 83 | 556 | 3,374 | 298 | 49 | 105 | 2,149 | 190 | 583 |
| Morocco......................... | 728 | 402 | 19 | 114 | 85 | 21 | 87 | 2,319 | 397 | 1,729 | 3 | 89 | 18 | 83 |
| South Africa..................... | 13,320 | 7,284 | 274 | 32 | 1,157 | 814 | 3,759 | 14,140 | 7,395 | 722 | 120 | 1,058 | 1,510 | 3,335 |
| All other Africa. | 22,100 | 11,322 | 270 | 326 | 1,828 | 3,051 | 5,303 | 13,386 | 5,605 | 428 | 118 | 2,556 | 1,132 | 3,547 |
| Total Africa | 44,322 | 21,616 | 609 | 805 | 5,780 | 4,058 | 11,454 | 39,215 | 17,088 | 3,149 | 386 | 6,469 | 2,936 | 9,187 |
| Other countries: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Australia ........................ | 233,331 | 61,345 | 17,166 | 10,729 | 24,250 | 44,080 | 75,761 | 281,565 | 58,717 | 17,008 | 10,297 | 21,234 | 92,680 | 81,629 |
| New Zealand ................... | 7,485 | 790 | 1,037 | 288 | 1,787 | 2,704 | 879 | 9,239 | 565 | 1,113 | 272 | 1,177 | 5,345 | 767 |
| All other. | 855 | 35 | 100 | 65 | 422 | 34 | 199 | 2,144 | 36 | 50 | 44 | 1,200 | 53 | 761 |
| Total other coun Total foreign countries.. | 241,671 | 62,170 | 18,303 | 11,082 | 26,459 | 46,818 | 76,839 | 292,948 | 59,318 | 18,171 | 10,613 | 23,611 | 98,078 | 83,157 |
|  | 25,568,047 | 11,583,841 | 1,038,203 | 1,187,338 | 6,655,437 | 1,934,176 | 3,169,052 | 25,120,464 | 11,045,397 | 1,048,073 | 1,226,971 | 6,502,604 | 2,068,824 | 3,228,595 |
| International and regional orgs: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| International organizations ... | 21,204 | 8,899 | 3,401 | 1,637 | 58 | 6,918 | 291 | 32,274 | 8,905 | 4,599 | 2,636 | 62 | 15,893 | 179 |
| Regional organizations ${ }^{6}$..... | 14,704 | 692 | 1,574 | 528 | 37 | 11,022 | 851 | 9,671 | 610 | 1,999 | 641 | 30 | 5,648 | 743 |
| Total international and regional organizations .... | 35,908 | 9,591 | 4,975 | 2,165 | 95 | 17,940 | 1,142 | 41,945 | 9,515 | 6,598 | 3,277 | 92 | 21,541 | 922 |
| Grand total... | 25,603,955 | 11,593,432 | 1,043,178 | 1,189,503 | 6,655,532 | 1,952,116 | 3,170,194 | 25,162,409 | 11,054,912 | 1,054,671 | 1,230,248 | 6,502,696 | 2,090,365 | 3,229,517 |

[^35]
# CHART CM-C.-Net Purchases of Long-Term Domestic Securities by Foreigners, Selected Countries 



|  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: |
|  | [In millions of dollars. Source: Treasury International Capital Reporting System] |  |  |  |  |

[^36]The data on this page represent foreign investors' purchases and sales of long-term U.S. securities (that is, U.S. Treasury and Government agency bonds and notes, and U.S. corporate bonds and stocks) as reported in the TIC reporting system. Foreign investors have also acquired U.S. equities through mergers and reincorporations that involve stock swaps, but these acquisitions have been relatively small recently, totaling only $\$ 4$ billion in 2006 and $\$ 11$ billion in 2007. There were no reported acquisitions through stock swaps in 2008. Acquisitions totaled less than $\$ 1$ billion in both 2009 and in the first quarter of 2010. (Stock swaps data for the most recent quarter are Federal Reserve Board/Treasury estimates and are subject to substantial revisions.) These stock swaps are not reported under the TIC reporting system, but are available on the TIC Website. The TIC Website also provides estimates from the Federal Reserve Bank of New York on principal repayment flows of foreign holdings of U.S. government agency and corporate asset-backed securities (ABS). These repayments are estimated to have reduced foreign net purchases of U.S. securities by $\$ 160$ billion in 2006, $\$ 234$ billion in 2007, $\$ 191$ billion in 2008, $\$ 203$ billion in 2009, and $\$ 49$ billion in the first quarter of 2010.

After including stock swaps and accounting for ABS repayment flows, net foreign acquisitions of U.S. securities totaled a record of \$987 billion in 2006, but then slowed to $\$ 782$ billion in 2007. Net acquisitions slowed further to $\$ 221$ billion in 2008, as foreign investors continued to acquire U.S. securities in the first half of the year, but on net sold U.S. securities in the second half of the year. Foreign net purchases recovered to $\$ 436$ billion in 2009, and the pace of acquisition picked up further in the first quarter of 2009, when foreign net purchases were recorded at $\$ 197$ billion.

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



| $\square$ Foreign bonds | $\square$ Foreign stocks | Total foreign securities |
| :--- | :--- | :--- |


| Type | Calendar years |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2008 | 2009 | $\begin{aligned} & 2010 \\ & \text { Jan. - Mar. } \end{aligned}$ |
| Foreign bonds ........... | 45,095 | 144,452 | 133,923 | -66,430 | 138,249 | 33,511 |
| Foreign stocks.......... | 127,296 | 106,455 | 95,300 | -20,443 | 59,323 | 9,023 |
| Total ... | 172,391 | 250,907 | 229,223 | -86,873 | 197,572 | 42,534 |
| * Net purchases by U.S. investors equal net sales by foreigners, or gross sales minus gross purchases of securities. |  |  |  |  |  |  |

The data on this page represent U.S. investors' purchases and sales of longterm foreign securities as reported to the TIC reporting system. U.S. investors also have acquired foreign stocks through mergers that involve stock swaps. Net acquisitions through stock swaps amounted to $\$ 4$ billion in 2005, $\$ 19$ billion in 2006, $\$ 12$ billion in 2007, $\$ 7$ billion in 2008, and $\$ 2$ billion in 2009. No stock swaps were recorded during the first quarter of 2010. (Stock swaps data for the most recent quarter are Federal Reserve Board/Treasury estimates and are subject to substantial revisions.) These stock swaps are not reported under the TIC reporting system, but are available on the TIC Website.

Including acquisitions through stock swaps, U.S. net purchases of long-term foreign securities amounted \$176 billion in 2005 and $\$ 270$ billion in 2006, but then eased somewhat to \$241 billion in 2007. U.S. investors switched to net sales of $\$ 80$ billion in foreign securities in 2008. U.S. investors' acquisitions have recovered in 2009, amounting to $\$ 199$ billion. The pace of activity was similar during the first quarter of 2010, when U.S. investors acquired $\$ 43$ billion in foreign securities.

# SECTION V.-Holdings of, and Transactions in, Financial Derivatives Contracts with Foreigners Reported by Businesses in the United States 

## TABLE CM-V-1.-Gross Totals of Holdings with Positive and Negative Fair Values, by Type of Contract

|  | 2007 | 2008 | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. | Dec. | Mar. | June | Sept. | Dec. p |
| Gross total of holdings with negative fair values .......................... | 2,487,860 | 5,967,815 | 5,412,106 | 3,900,274 | 3,996,282 | 3,384,073 |
| Total over-the-counter (OTC) contracts................................ | 2,456,093 | 5,904,724 | 5,374,379 | 3,867,363 | 3,960,823 | 3,345,292 |
| Single-currency interest rate contracts .............................. | 1,434,083 | 3,977,190 | 3,638,340 | 2,691,915 | 2,980,283 | 2,532,614 |
| Forwards. | 1,410 | 9,851 | 6,214 | 6,410 | 6,232 | 5,733 |
| Swaps .................................................................... | 1,275,308 | 3,685,072 | 3,367,808 | 2,461,510 | 2,733,210 | 2,310,646 |
| Options................................................................... | 157,365 | 282,267 | 264,318 | 223,995 | 240,841 | 216,235 |
| Foreign exchange contracts .......................................... | 240,138 | 481,833 | 323,645 | 282,152 | 303,964 | 251,011 |
| Forwards. | 72,450 | 169,983 | 104,191 | 80,532 | 85,655 | 68,419 |
| Swaps .................................................................... | 115,889 | 234,573 | 163,323 | 158,090 | 177,310 | 139,065 |
| Options. | 51,799 | 77,277 | 56,131 | 43,530 | 40,999 | 43,527 |
| Other contracts | 781,872 | 1,445,701 | 1,412,394 | 893,296 | 676,576 | 561,667 |
| Equity | n.a. | n.a. | 85,255 | 62,762 | 63,034 | 55,363 |
| Credit. | n.a. | n.a. | 1,169,626 | 698,936 | 494,829 | 404,839 |
| All other | n.a. | n.a. | 157,513 | 131,598 | 118,713 | 101,465 |
| Total exchange-traded contracts | 31,767 | 63,091 | 37,727 | 32,911 | 35,459 | 38,781 |
| Own contracts on foreign exchanges. | 4,101 | 1,725 | 2,175 | 1,330 | 1,169 | 515 |
| U.S. customers' contracts on foreign exchanges................ | 3,658 | 7,325 | 8,029 | 6,230 | 5,090 | 4,369 |
| Foreign counterparty contracts on U.S. exchanges ............. | 24,008 | 54,041 | 27,523 | 25,351 | 29,200 | 33,897 |
| Memorandum items: |  |  |  |  |  |  |
| Contracts with own foreign office. | 615,885 | 1,423,392 | 1,348,473 | 953,188 | 1,005,797 | 847,311 |
| Contracts with foreign official institutions ........................... | 14,495 | 26,636 | 17,054 | 13,078 | 15,288 | 14,299 |
| Contracts of U.S. depository institutions with foreigners....... | 790,580 | 2,803,032 | n.a. | n.a. | n.a. | n.a. |
| Gross total of holdings with positive fair values.......................... | 2,559,332 | 6,127,450 | 5,563,217 | 4,056,571 | 4,135,557 | 3,512,007 |
| Total over-the-counter (OTC) contracts................................. | 2,526,075 | 6,065,174 | 5,526,367 | 4,022,588 | 4,099,829 | 3,472,474 |
| Single-currency interest rate contracts .............................. | 1,463,086 | 4,053,356 | 3,722,984 | 2,779,770 | 3,052,513 | 2,596,825 |
| Forwards. | 1,234 | 10,831 | 7,873 | 7,475 | 7,011 | 5,440 |
| Swaps | 1,288,685 | 3,719,245 | 3,422,647 | 2,525,824 | 2,782,042 | 2,357,111 |
| Options.................................................................. | 173,167 | 323,280 | 292,464 | 246,471 | 263,460 | 234,274 |
| Foreign exchange contracts ........................................... | 290,943 | 497,234 | 329,872 | 299,728 | 332,739 | 283,361 |
| Forwards. | 73,894 | 180,414 | 103,874 | 79,760 | 87,887 | 71,974 |
| Swaps ................................................................... | 160,129 | 229,552 | 161,932 | 170,712 | 198,629 | 164,657 |
| Options.................................................................. | 56,920 | 87,268 | 64,066 | 49,256 | 46,223 | 46,730 |
| Other contracts | 772,046 | 1,514,584 | 1,473,511 | 943,090 | 714,577 | 592,288 |
| Equity . | n.a. | n.a. | 57,010 | 49,227 | 51,084 | 41,864 |
| Credit. | n.a. | n.a. | 1,244,167 | 753,286 | 535,975 | 445,687 |
| All other ................................................................... | n.a. | n.a. | 172,334 | 140,577 | 127,518 | 104,737 |
| Total exchange-traded contracts ........................................ | 33,257 | 62,276 | 36,850 | 33,983 | 35,728 | 39,533 |
| Own contracts on foreign exchanges .................................. | 4,558 | 1,852 | 1,734 | 1,362 | 1,016 | 751 |
| Customers' contracts on foreign exchanges ...................... | 3,422 | 7,387 | 6,938 | 4,935 | 4,538 | 3,707 |
| Foreign counterparty contracts on U.S. exchanges ............. | 25,277 | 53,037 | 28,178 | 27,686 | 30,174 | 35,075 |
| Memorandum items: |  |  |  |  |  |  |
| Contracts with own foreign office..................................... | 623,349 | 1,429,761 | 1,369,287 | 981,442 | 1,035,691 | 877,838 |
| Contracts with foreign official institutions ........................... | 13,040 | 20,794 | 17,257 | 15,604 | 15,141 | 12,483 |
| Contracts of U.S. depository institutions with foreigners....... | 811,889 | 2,837,891 | n.a. | n.a. | n.a. | n.a. |

# TABLE CM-V-2.-Gross Total of Holdings with Negative Fair Values, by Country 

| Country | $\begin{aligned} & 2007 \\ & \hline \text { Dec. } \end{aligned}$ | $\begin{aligned} & 2008 \\ & \hline \text { Dec. } \\ & \hline \end{aligned}$ | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mar. | June | Sept. | Dec. p |
| Europe: |  |  |  |  |  |  |
| Belgium ............................................................... | 12,803 | 23,990 | 21,017 | 13,115 | 10,800 | 11,547 |
| France................................................................. | 130,795 | 302,240 | 267,759 | 185,376 | 167,500 | 146,695 |
| Germany ............................................................. | 175,390 | 357,176 | 325,000 | 220,570 | 241,132 | 198,962 |
| Ireland ................................................................. | 162,977 | 411,112 | 397,375 | 298,678 | 332,925 | 261,472 |
| Italy..................................................................... | 6,412 | 11,448 | 11,925 | 8,308 | 8,365 | 7,533 |
| Netherlands.......................................................... | 31,659 | 42,442 | 34,357 | 21,317 | 16,827 | 13,700 |
| Switzerland .......................................................... | 61,915 | 114,215 | 93,177 | 68,733 | 65,465 | 49,047 |
| United Kingdom .................................................... | 1,535,536 | 4,096,765 | 3,754,177 | 2,697,472 | 2,762,253 | 2,357,628 |
| All other Europe .................................................... | 56,910 | 77,322 | 65,962 | 51,883 | 63,316 | 41,536 |
| Total Europe ..................................................... | 2,174,397 | 5,436,710 | 4,970,749 | 3,565,452 | 3,668,583 | 3,088,120 |
| Memo: Euro Area ${ }^{1}$................................................ | 549,170 | 1,191,135 | 1,098,407 | 780,096 | 810,438 | 665,956 |
| Memo: European Union ${ }^{2}$........................................ | 2,095,271 | 5,311,575 | 4,868,720 | 3,489,861 | 3,584,467 | 3,032,479 |
| Canada. | 43,759 | 90,601 | 77,738 | 55,278 | 52,224 | 40,259 |
| Total Latin America................................................... | 13,764 | 13,049 | 11,854 | 11,235 | 8,797 | 7,965 |
| Caribbean: |  |  |  |  |  |  |
| Cayman Islands .................................................... | 110,074 | 133,614 | 111,254 | 76,141 | 62,108 | 64,040 |
| All other Caribbean ................................................ | 22,706 | 33,447 | 21,823 | 15,378 | 14,448 | 11,885 |
| Total Caribbean ................................................. | 132,780 | 167,061 | 133,077 | 91,519 | 76,556 | 75,925 |
| Asia: |  |  |  |  |  |  |
| Japan ................................................................ | 67,577 | 142,646 | 119,009 | 101,125 | 102,555 | 71,086 |
| All other Asia........................................................ | 33,085 | 77,125 | 62,725 | 47,659 | 45,581 | 52,094 |
| Total Asia | 100,662 | 219,771 | 181,734 | 148,784 | 148,136 | 123,180 |
| Total Africa.............................................................. | 3,025 | 5,507 | 4,687 | 3,610 | 5,168 | 16,612 |
| Other countries: |  |  |  |  |  |  |
| Australia ............................................................... | 13,239 | 24,498 | 22,279 | 16,335 | 26,288 | 22,484 |
| All other ............................................................... | 849 | 1,265 | 1,162 | 997 | 920 | 742 |
| Total other countries ........................................... | 14,088 | 25,763 | 23,441 | 17,332 | 27,208 | 23,226 |
| Total foreign countries ..................................... | 2,482,475 | 5,958,462 | 5,403,280 | 3,893,210 | 3,986,672 | 3,375,287 |
| Total international and regional organizations................. | 5,389 | 9,355 | 8,826 | 7,063 | 9,610 | 8,784 |
| Grand total ........................................................ | 2,487,860 | 5,967,815 | 5,412,106 | 3,900,274 | 3,996,282 | 3,384,073 |

${ }^{1}$ Includes Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy,
Luxembourg, the Netherlands, Portugal, and Spain. For data as of January 2008, also includes Cyprus, Malta, and Slovenia. For data as of January 2009, also includes Slovakia.
${ }^{2}$ Includes Austria, Belgium, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom

# TABLE CM-V-3.-Gross Total of Holdings with Positive Fair Values, by Country 

| Country | 2007 | 2008 | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. | Dec. | Mar. | June | Sept. | Dec. p |
| Europe: |  |  |  |  |  |  |
| Belgium .......................................................... | 13,329 | 30,559 | 28,326 | 18,103 | 14,372 | 15,852 |
| France ............................................................. | 139,382 | 328,209 | 287,586 | 205,911 | 189,296 | 165,558 |
| Germany......................................................... | 185,036 | 365,763 | 334,350 | 238,970 | 260,230 | 217,411 |
| Ireland | 163,883 | 424,358 | 406,282 | 313,260 | 352,763 | 281,563 |
| Italy................................................................. | 15,668 | 15,130 | 14,315 | 11,741 | 11,592 | 10,622 |
| Netherlands...................................................... | 36,044 | 45,155 | 37,071 | 26,771 | 21,482 | 16,550 |
| Switzerland.. | 69,586 | 123,836 | 99,416 | 72,601 | 71,281 | 55,751 |
| United Kingdom................................................. | 1,558,496 | 4,160,618 | 3,818,502 | 2,754,168 | 2,802,828 | 2,393,140 |
| All other Europe ................................................ | 47,949 | 68,471 | 58,008 | 41,757 | 54,947 | 36,648 |
| Total Europe.. | 2,229,373 | 5,562,099 | 5,083,856 | 3,683,282 | 3,778,791 | 3,193,095 |
| Memo: Euro Area ${ }^{1 . . .}$ | 572,162 | 1,247,252 | 1,142,111 | 839,037 | 875,188 | 729,109 |
| Memo: European Union ${ }^{2}$. | 2,144,029 | 5,424,906 | 4,973,670 | 3,604,096 | 3,688,072 | 3,130,807 |
| Canada............................................................. | 51,648 | 92,214 | 77,908 | 57,959 | 56,739 | 44,332 |
| Total Latin America . | 16,037 | 15,652 | 15,357 | 14,131 | 11,865 | 10,698 |
| Caribbean: |  |  |  |  |  |  |
| Cayman Islands ................................................ | 112,007 | 153,197 | 131,209 | 93,275 | 74,181 | 72,962 |
| All other Caribbean. | 21,305 | 32,889 | 21,941 | 18,434 | 16,415 | 13,799 |
| Total Caribbean. | 133,312 | 186,086 | 153,150 | 111,709 | 90,596 | 86,761 |
| Asia: |  |  |  |  |  |  |
| Japan.............................................................. | 66,643 | 141,528 | 120,350 | 103,141 | 100,504 | 72,885 |
| All other Asia ................................................. | 36,647 | 91,732 | 77,950 | 56,577 | 53,580 | 55,468 |
| Total Asia .................................................. | 103,290 | 233,260 | 198,300 | 159,718 | 154,084 | 128,353 |
| Total Africa . | 4,260 | 6,396 | 5,176 | 4,181 | 5,506 | 16,663 |
| Other countries: |  |  |  |  |  |  |
| Australia .......................................................... | 17,356 | 26,023 | 23,528 | 20,506 | 32,441 | 27,517 |
| All other .......................................................... | 954 | 1,833 | 1,746 | 1,621 | 1,477 | 1,075 |
| Total other countries ....................................... | 18,310 | 27,856 | 25,274 | 22,127 | 33,918 | 28,592 |
| Total foreign countries ................................ | 2,556,230 | 6,123,563 | 5,559,021 | 4,053,107 | 4,131,499 | 3,508,494 |
| Total international and regional organizations............. | 3,104 | 3,888 | 4,197 | 3,462 | 4,058 | 3,513 |
| Grand total ..................................................... | 2,559,332 | 6,127,450 | 5,563,217 | 4,056,571 | 4,135,557 | 3,512,007 |

[^37]${ }^{2}$ Includes Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom.

TABLE CM-V-4.-Net Cash Settlements Received by U.S. Residents from Foreign
Residents, by Type of Contract
[In millions of dollars. Source: Treasury International Capital Reporting System]

| Type of Derivatives Contract | 2008 | 2009 | $\frac{2008}{\text { Dec. }}$ | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mar. | June | Sept. | Dec. p |
| Total over-the-counter (OTC) contracts...................................... | -20,147 | 41,265 | -4,866 | 12,021 | 1,874 | 5,951 | 21,419 |
| Single-currency interest rate contracts ................................... | $-3,684$ | 26,349 | 2,026 | -4,625 | 1,757 | 13,408 | 15,809 |
| Foreign exchange contracts................................................. | -10,001 | -313 | -1,646 | 4,471 | 374 | -3,539 | -1,619 |
| Other contracts... | -6,462 | 15,229 | -5,246 | 12,175 | -257 | -3,918 | 7,229 |
| Total exchange-traded contracts .............................................. | -12,800 | 9,539 | -12,874 | -4,800 | 9,401 | 5,545 | -607 |
| Own contracts on foreign exchanges ..................................... | -1,480 | -287 | -10,245 | $-3,465$ | 1,150 | -1,012 | 3,040 |
| U.S. customers' contracts on foreign exchanges ...................... | -8,683 | 13,250 | -4,999 | $-2,222$ | 8,109 | 7,252 | 111 |
| Foreign counterparty contacts on U.S. exchanges .................... | -2,637 | $-3,424$ | 2,370 | 887 | 142 | -695 | $-3,758$ |
| Total net cash settlements from foreigners ................................. | -32,947 | 50,804 | -17,740 | 7,221 | 11,275 | 11,496 | 20,812 |
| Memorandum items: |  |  |  |  |  |  |  |
| Contracts with foreign official institutions.............................. | 1,831 | -2,599 | 830 | -674 | -1,142 | -708 | -75 |

Note.-Negative figures indicate net cash payments or a net outflow of capital from the United States.

# TABLE CM-V-5.—Net Cash Settlements Received by U.S. Residents from Foreign Residents, by Country 

| Country | 2008 | 2009 | $\frac{2008}{\text { Dec. }}$ | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mar. | June. | Sept. | Dec. p |
| Europe: |  |  |  |  |  |  |  |
| Belgium ......................................................................... | -208 | 2,540 | -520 | -570 | 1,073 | 1,261 | 776 |
| France ........................................................................... | -19,184 | 6,052 | -12,373 | 377 | 3,667 | 586 | 1,422 |
| Germany ........................................................................ | -6,564 | -1,578 | -4,565 | -6,470 | -428 | 2,204 | 3,116 |
| Ireland ........................................................................... | -4,154 | 3,403 | -1,984 | 1,635 | 1,116 | 970 | -318 |
| Italy............................................................................... | -2,423 | 690 | -1,211 | -41 | 299 | 554 | -122 |
| Netherlands.................................................................... | -2,203 | 1,622 | 1,473 | 415 | 407 | 382 | 418 |
| Switzerland ..................................................................... | -7,303 | 3,901 | 1,685 | 3,199 | 2,186 | -1,726 | 242 |
| United Kingdom .............................................................. | -5,022 | 28,908 | 2,318 | 9,343 | 2,435 | 3,369 | 13,761 |
| All other Europe .............................................................. | 7,316 | -5,567 | 3,718 | -525 | -1,249 | -816 | -2,977 |
| Total Europe .............................................................. | -39,745 | 39,971 | -11,459 | 7,363 | 9,506 | 6,784 | 16,318 |
| Memo: Euro area ${ }^{1} .$. | -30,990 | 7,452 | -16,236 | -3,685 | 4,363 | 4,749 | 2,025 |
| Memo: European Union ${ }^{2}$. | -36,060 | 33,522 | -14,886 | 3,428 | 6,189 | 8,061 | 15,844 |
| Canada.. | 3,277 | -7,330 | 2,126 | -1,109 | -2,599 | -2,336 | $-1,286$ |
| Total Latin America. | 728 | 1,518 | 941 | 856 | -152 | 158 | 656 |
| Caribbean: |  |  |  |  |  |  |  |
| Cayman Islands .............................................................. | 11,011 | 6,761 | -664 | 1,843 | -132 | 2,783 | 2,267 |
| All other Caribbean ........................................................ | 4,902 | 1,846 | 33 | 1,370 | -145 | 1,009 | -388 |
| Total Caribbean | 15,913 | 8,607 | -631 | 3,213 | -277 | 3,792 | 1,879 |
| Asia: |  |  |  |  |  |  |  |
| Japan ........................................................................... | -9,685 | -3,384 | -5,085 | -1,959 | 2,006 | -2,070 | -1,361 |
| All other Asia. | -4,317 | 7,392 | -1,272 | 1,051 | 1,987 | 2,820 | 1,534 |
| Total Asia ............................................................. | -14,002 | 4,008 | -6,357 | -908 | 3,993 | 750 | 173 |
| Total Africa.. | -148 | 449 | -175 | -627 | 53 | -166 | 1,189 |
| Other countries: |  |  |  |  |  |  |  |
| Australia ......................................................................... | 1,049 | 4,259 | -2,245 | -1,156 | 1,076 | 2,871 | 1,468 |
| All other ......................................................................... | 92 | 286 | 94 | -76 | 10 | 104 | 248 |
| Total other countries .................................................... | 1,141 | 4,545 | -2,151 | -1,232 | 1,086 | 2,975 | 1,716 |
| Total foreign countries ............................................... | -32,836 | 51,768 | -17,706 | 7,556 | 11,610 | 11,957 | 20,645 |
| Total international and regional organizations.......................... | -121 | -964 | -31 | -335 | -333 | -463 | 167 |
| Grand total .................................................................. | -32,947 | 50,804 | $-17,740$ | 7,221 | 11,275 | 11,496 | 20,812 |

[^38]Note.-Negative figures indicate net cash payments or a net outflow of capital from the

## INTRODUCTION: Foreign Currency Positions

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

The information is based on reports of large foreign exchange market participants on holdings of five major foreign currencies (Canadian dollar, Japanese yen, Swiss franc, pound sterling, and euro) and the U.S. dollar. Positions in the U.S. dollar, which have been collected since January 1999, are intended to approximate "all other" currency positions of reporting institutions. U.S.-based businesses file a consolidated report for their domestic and foreign subsidiaries, branches, and agencies. U.S. subsidiaries of foreign entities file only for themselves, not for their foreign parents. Filing is required by law (31 United States Code 5315; 31 Code of Federal Regulations 128, Subpart C).

Weekly and monthly reports must be filed throughout the calendar year by major foreign exchange market participants, which are defined as market participants with more than $\$ 50$ billion equivalent in foreign exchange contracts on the last business day of any calendar quarter during the previous year (end March, June, September, or December). Such contracts include the amounts of foreign exchange spot contracts bought and sold, foreign exchange forward contracts bought and sold, foreign exchange futures bought and sold, and one half the notional amount of foreign exchange options bought and sold.

A quarterly report must be filed throughout the calendar year by each foreign exchange market participant that had more than $\$ 5$ billion equivalent in foreign exchange contracts on the last business day of any quarter the previous year (end March, June, September, or December).

This information is published in six sections corresponding to each of the major currencies covered by the reports. Tables I-1 through VI-1 present the currency data reported weekly by major market participants. Tables I-2 through VI-2 present more detailed currency data of major market participants, based on monthly Treasury reports. Tables I-3 through VI-3 present quarterly consolidated currency data reported by large market participants that do not file weekly reports.

Principal exchanged under cross-currency interest rate swaps is reported as part of purchases or sales of foreign exchange. Such principal also was noted separately on monthly and quarterly reports through December 1998, when this practice was discontinued. The net options position, or the net delta-equivalent value of an options position, is an estimate of the relationship between an option's value and an equivalent currency hedge. The delta equivalent value is defined as the product of the first partial derivative of an option valuation formula (with respect to the price of the underlying currency) multiplied by the notional principal of the contract.

## SECTION I.-Canadian Dollar Positions

## TABLE FCP-I-1.—Weekly Report of Major Market Participants

[In millions of Canadian dollars. Source: Office of International Monetary and Financial Policy]

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

## SECTION I.-Canadian Dollar Positions, con.

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

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  | Exchange rate (Canadian dollars per U.S. dollar) (10) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) |  |
|  | Purchased <br> (1) | Sold (2) |  |  | Assets (3) |  | Liabilities <br> (4) | Bought (5) | Written (6) |  | Bought (7) | Written (8) |
| 2007 - Dec................. | 694,064 | 714,446 | 197,438 | 182,233 | 71,200 | 69,421 | 72,055 | 77,515 | -522 | 0.9881 |
| 2008 - Dec................. | 634,789 | 666,685 | 175,405 | 154,246 | 34,361 | 32,641 | 36,089 | 37,162 | -829 | 1.2240 |
| 2009 - Apr .................. | 659,496 | 684,740 | 161,812 | 137,865 | 33,955 | 33,788 | 36,065 | 35,130 | 66 | 1.1939 |
| May................ | 693,046 | 718,975 | 154,585 | 135,507 | 40,745 | 40,614 | 40,776 | 39,037 | -220 | 1.0957 |
| June................ | 629,717 | 650,417 | 139,275 | 121,734 | 43,924 | 43,069 | 41,231 | 41,464 | 227 | 1.1626 |
| July ................. | 647,026 | 670,748 | 142,291 | 125,957 | 37,438 | 36,377 | 39,567 | 39,818 | 355 | 1.0791 |
| Aug................ | 648,266 | 672,676 | 147,446 | 125,937 | 40,801 | 41,966 | 50,886 | 46,542 | n.a. | 1.0967 |
| Sept............... | 646,686 | 664,469 | 140,386 | 128,353 | 41,859 | 40,549 | 39,668 | 37,879 | -330 | 1.0719 |
| Oct. ................ | 685,023 | 701,400 | 139,399 | 123,302 | 40,039 | 64,632 | 65,677 | 39,974 | n.a. | 1.0767 |
| Nov ................. | 679,888 | 696,792 | 137,546 | 124,358 | 43,951 | 43,131 | 42,633 | 41,135 | 251 | 1.0570 |
| Dec................ | 645,575 | 652,561 | 136,935 | 123,106 | 34,825 | 35,049 | 39,374 | 39,028 | 80 | 1.0461 |
| 2010 - Jan. ................. | 702,242 | 707,314 | 140,212 | 126,411 | 39,052 | 39,970 | 46,758 | 45,743 | -696 | 1.0652 |
| Feb ................. | 732,800 | 738,677 | 150,096 | 136,212 | 41,629 | 42,693 | 46,086 | 43,217 | -213 | 1.0520 |
| Mar .................. | 726,836 | 731,792 | 150,973 | 136,715 | 44,564 | 42,035 | 45,197 | 45,613 | n.a. | 1.0156 |

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

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  | $\begin{aligned} & \text { Exchange rate } \\ & \text { (Canadian } \\ & \text { dollars per } \\ & \text { U.S. dollar) } \\ & (10) \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent(9) |  |
|  | Purchased (1) | Sold <br> (2) |  |  | Assets (3) |  | Liabilities (4) | Bought (5) | Written (6) |  | Bought (7) | Written (8) |
| 2006 - Dec................. | 20,327 | 26,745 | 65,076 | 34,842 | 833 | 456 | 1,536 | 844 | n.a. | 1.1652 |
| 2007 - Mar................. | 13,129 | 21,573 | 67,774 | 32,113 | 444 | n.a. | n.a. | n.a. | n.a. | 1.153 |
| June ................ | 10,551 | 16,894 | 94,501 | 65,451 | 259 | 346 | 1,481 | 805 | -174 | 1.0634 |
| Sept................ | 10,062 | 16,161 | 92,670 | 69,270 | n.a. | 256 | 1,450 | n.a. | -192 | 0.9959 |
| Dec................. | 9,864 | 17,299 | 90,515 | 74,923 | n.a. | 1,186 | 1,628 | 703 | -300 | 0.9881 |
| 2008 - Mar ................. | 24,894 | 21,409 | 110,013 | 71,727 | 836 | 957 | 2,125 | 1,310 | -470 | 1.0275 |
| June ................ | 25,156 | 21,808 | 139,752 | 77,457 | 418 | 1,328 | 2,216 | 1,914 | -422 | 1.0185 |
| Sept................ | 23,605 | 27,206 | 126,237 | 74,740 | n.a. | 1,195 | 1,979 | n.a. | n.a. | 1.0597 |
| Dec................. | 14,969 | 27,815 | 110,044 | 67,230 | n.a. | 743 | 1,846 | n.a. | n.a. | 1.2240 |
| 2009 - Mar ................. | 8,282 | 19,513 | 85,319 | 62,047 | 185 | 381 | 1,261 | 861 | n.a. | 1.2606 |
| June ................ | 12,824 | 18,576 | 66,859 | 43,860 | n.a. | 196 | n.a. | 325 | -78 | 1.1626 |
| Sept................ | 11,176 | 19,962 | 63,808 | 35,565 | 135 | 174 | n.a. | 489 | -33 | 1.0719 |
| Dec ................. | 18,006 | 20,677 | 68,743 | 37,845 | n.a. | 191 | n.a. | 384 | n.a. | 1.0461 |

## SECTION II.—Japanese Yen Positions

TABLE FCP-II-1.—Weekly Report of Major Market Participants

| Report date | Spot, forward and future contracts |  | Net options positions <br> (3) | Exchange rate (Japanese yen per U.S. dollar) <br> (4) |
| :---: | :---: | :---: | :---: | :---: |
|  | Purchased <br> (1) | Sold <br> (2) |  |  |
| 10/07/09 ....................................................... | 289,715 | 293,430 | 1,020 | 88.76 |
| 10/14/09 ... | 292,257 | 295,758 | 1,006 | 89.44 |
| 10/21/09 ........................................................ | 292,790 | 295,848 | 972 | 91.04 |
| 10/28/09 ........................................................ | 296,868 | 299,695 | 380 | 91.07 |
| 11/04/09 ........................................................ | 311,726 | 314,967 | 359 | 90.96 |
| 11/11/09 ........................................................ | 294,908 | 298,042 | 361 | 89.82 |
| 11/18/09 .... | 295,421 | 298,740 | 292 | 89.36 |
| 11/25/09 ....................................................... | 253,451 | 256,934 | 219 | 87.65 |
| 12/02/09 ........................................................ | 309,061 | 311,965 | 213 | 87.13 |
| 12/09/09 ........................................................ | 315,964 | 318,754 | 200 | 87.83 |
| 12/16/09 .............................................................. | 296,588 | 299,505 | 46 | 89.52 |
| 12/23/09 ....................................................... | 299,951 | 303,325 | 95 | 91.52 |
| 12/30/09 ........................................................ | 285,664 | 289,263 | 160 | 92.66 |
| 01/06/10 ....................................................... | 301,787 | 305,187 | 140 | 92.53 |
| 01/13/10 ... | 311,127 | 314,910 | 284 | 91.38 |
| 01/20/10 ........................................... | 305,148 | 309,305 | 299 | 91.23 |
| 01/27/10 ... | 314,459 | 319,209 | 512 | 89.41 |
| 02/03/10 ........................................................ | 311,513 | 315,395 | 421 | 91.11 |
| 02/10/10 . | 309,689 | 314,207 | 396 | 89.88 |
| 02/17/10 ........................................................ | 312,480 | 316,698 | n.a. | 90.79 |
| 02/24/10 ........................................................ | 322,161 | 326,144 | n.a. | 90.06 |
| 03/03/10 ..................................................... | 305,569 | 309,409 | n.a. | 88.43 |
| 03/10/10 ....................................................... | 312,321 | 316,530 | n.a. | 90.62 |
| 03/17/10 ....................................................... | 299,576 | 304,456 | 2,088 | 90.42 |
| 03/24/10 ........................................................ | 310,337 | 315,237 | 2,032 | 91.89 |
| 03/31/10 ........................................................ | 317,117 | 322,030 | 2,230 | 93.40 |

## SECTION II.—Japanese Yen Positions, con.

TABLE FCP-II-2.-Monthly Report of Major Market Participants
[In billions of Japanese yen. Source: Office of International Monetary and Financial Policy]

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  | Exchange rate (Japanese yen per U.S. dollar) (10) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) |  |
|  | Purchased <br> (1) | Sold <br> (2) |  |  | Assets (3) |  | Liabilities <br> (4) | Bought (5) | Written (6) |  | Bought (7) | Written <br> (8) |
| 2007 - Dec................. | 463,494 | 462,366 | 69,975 | 72,014 | 112,480 | 115,176 | 122,042 | 123,860 | 761 | 111.71 |
| 2008 - Dec................ | 323,332 | 327,005 | 56,606 | 55,822 | 64,185 | 54,758 | 75,507 | 81,983 | 3,295 | 90.79 |
| 2009 - Apr ................ | 344,996 | 351,015 | 57,416 | 55,082 | 58,537 | 52,720 | 73,333 | 76,710 | n.a. | 98.76 |
| May............... | 333,553 | 340,009 | 56,680 | 53,810 | 55,200 | 50,394 | 73,059 | 74,741 | 1,638 | 95.55 |
| June.............. | 305,410 | 311,413 | 52,148 | 50,911 | 53,349 | 49,403 | 71,101 | 72,879 | 804 | 96.42 |
| July ................ | 326,038 | 333,178 | 53,242 | 51,473 | 51,643 | 47,825 | 70,018 | 70,847 | 1,051 | 94.54 |
| Aug ............... | 317,353 | 322,774 | 50,396 | 49,071 | 49,744 | 46,868 | 68,743 | 69,551 | 1,730 | 92.82 |
| Sept.............. | 341,851 | 346,132 | 48,825 | 48,884 | 46,473 | 43,663 | 65,172 | 66,319 | 1,096 | 89.49 |
| Oct................ | 324,548 | 328,399 | 47,717 | 46,352 | 46,763 | 44,041 | 68,695 | 70,823 | 419 | 90.50 |
| Nov ................ | 333,408 | 337,219 | 52,009 | 50,182 | 46,550 | 44,091 | 68,217 | 70,403 | 252 | 86.12 |
| Dec............... | 315,246 | 318,612 | 47,222 | 46,493 | 43,595 | 42,074 | 69,546 | 70,896 | 160 | 93.08 |
| 2010-Jan ................. | 337,145 | 341,807 | 45,917 | 44,518 | 43,173 | 42,478 | 68,301 | 69,919 | 468 | 90.38 |
| Feb ................ | 342,485 | 346,919 | 47,084 | 46,334 | 43,553 | 43,041 | 68,435 | 70,886 | n.a. | 88.84 |
| Mar ................ | 346,122 | 351,428 | 48,626 | 46,857 | 43,257 | 43,457 | 71,401 | 73,066 | n.a. | 93.40 |

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

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  | Exchange rate (Japanese yen per U.S. dollar)$\qquad$ (10) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent(9) |  |
|  | Purchased <br> (1) | $\begin{gathered} \hline \text { Sold } \\ (2) \\ \hline \end{gathered}$ |  |  | $\begin{gathered} \text { Assets } \\ (3) \\ \hline \end{gathered}$ |  | Liabilities <br> (4) | Bought (5) | Written (6) |  | Bought (7) | Written <br> (8) |
| 2006 - Dec.................. | 9,336 | 9,825 | 6,913 | 4,069 | n.a. | n.a. | 1,001 | n.a. | -239 | 119.02 |
| 2007 - Mar ................. | 4,623 | 5,036 | 6,174 | 2,904 | 910 | n.a. | 1,749 | 1,166 | -325 | 117.56 |
| June ................ | 4,408 | 5,575 | 7,442 | 3,064 | n.a. | n.a. | 2,210 | n.a. | n.a. | 123.39 |
| Sept................ | 5,039 | 6,234 | 6,558 | 2,808 | 1,170 | 518 | 1,005 | 587 | n.a. | 114.97 |
| Dec................. | 4,816 | 5,798 | 6,497 | 3,070 | 761 | 711 | 988 | 896 | 38 | 111.71 |
| 2008 - Mar ................. | 5,441 | 6,554 | 11,048 | 2,696 | 376 | 340 | 1,097 | 866 | 58 | 99.85 |
| June................ | 7,419 | 6,502 | 14,540 | 3,121 | n.a. | 364 | 1,027 | 549 | 18 | 106.17 |
| Sept................ | 6,208 | 6,529 | 12,792 | 3,175 | 338 | 356 | 1,032 | 516 | 13 | 105.94 |
| Dec................. | 4,674 | 4,299 | 8,662 | 2,901 | 227 | 313 | 812 | 314 | -11 | 90.79 |
| 2009 - Mar .................. | 2,589 | 3,575 | 5,080 | 2,267 | 140 | 206 | 825 | 333 | -42 | 99.15 |
| June ................ | 2,914 | 4,274 | 5,703 | 2,303 | n.a. | 167 | 846 | 269 | -29 | 96.42 |
| Sept. ............... | 3,099 | 4,231 | 5,633 | 2,209 | 95 | 401 | 964 | 321 | n.a. | 89.49 |
| Dec ................. | 2,980 | 4,598 | 5,640 | 2,192 | 84 | 288 | 475 | 170 | -9 | 93.08 |

# SECTION III.-Swiss Franc Positions 

TABLE FCP-III-1.—Weekly Report of Major Market Participants
[In millions of Swiss francs. Source: Office of International Monetary and Financial Policy]

|  | [In millions of Swiss francs. Source: Office of International Monetary and Financial Policy] |  |  |
| :--- | :---: | :---: | :---: |
|  |  |  |  |

## SECTION III.—Swiss Franc Positions, con.

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

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  | Exchange rate(Swiss francs perU.S. dollar)(10) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) |  |
|  | $\begin{gathered} \hline \text { Purchased } \\ (1) \end{gathered}$ | $\begin{aligned} & \hline \text { Sold } \\ & \text { (2) } \end{aligned}$ |  |  | Assets (3) |  | Liabilities <br> (4) | Bought (5) | Written (6) |  | Bought <br> (7) | Written (8) |
| 2007 - Dec........ | 981,030 | 987,962 | 95,668 | 96,554 | 296,139 | 295,801 | 258,017 | 244,868 | 4,527 | 1.1329 |
| 2008 - Dec........ | 685,168 | 683,919 | 65,440 | 69,021 | 162,230 | 158,197 | 175,827 | 178,706 | -1,352 | 1.0673 |
| 2009 - Apr ........ | 723,487 | 726,575 | 70,641 | 70,353 | 119,598 | 126,330 | 139,761 | 134,732 | 1,383 | 1.1402 |
| May...... | 708,514 | 715,692 | 60,887 | 63,895 | 112,212 | 122,016 | 138,877 | 132,579 | 2,431 | 1.0692 |
| June...... | 689,494 | 689,116 | 57,101 | 59,086 | 106,635 | 117,172 | 136,412 | 128,622 | 1,697 | 1.0867 |
| July....... | 711,465 | 722,102 | 59,645 | 60,606 | 111,084 | 119,522 | 132,616 | 127,369 | 1,072 | 1.0668 |
| Aug....... | 732,213 | 732,954 | 57,277 | 58,769 | 110,838 | 119,333 | 133,140 | 122,523 | n.a. | 1.0569 |
| Sept...... | 813,502 | 813,243 | 63,185 | 59,227 | 92,905 | 98,454 | 124,122 | 115,512 | -446 | 1.0375 |
| Oct....... | 814,676 | 815,763 | 65,171 | 62,190 | 90,693 | 97,082 | 124,578 | 115,619 | n.a. | 1.0238 |
| Nov....... | 800,988 | 801,930 | 69,985 | 67,137 | 96,478 | 101,925 | 119,732 | 110,347 | n.a. | 1.0050 |
| Dec......... | 738,468 | 740,741 | 65,625 | 62,642 | 91,492 | 93,507 | 108,091 | 102,644 | 1,914 | 1.0358 |
| 2010 - Jan .......... | 816,280 | 813,092 | 66,049 | 64,777 | 108,333 | 107,092 | 117,977 | 114,731 | 1,383 | 1.0557 |
| Feb ......... | 855,627 | 852,980 | 70,458 | 64,678 | 110,852 | 108,855 | 120,685 | 116,250 | 1,645 | 1.0711 |
| Mar ......... | 865,929 | 864,612 | 69,224 | 64,144 | 111,969 | 108,728 | 116,940 | 119,393 | 638 | 1.0528 |

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

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  | Exchange rate <br> (Swiss francs per <br> U.S. dollar) <br> $(10)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent(9) |  |
|  | Purchased <br> (1) | Sold (2) |  |  | Assets <br> (3) |  | Liabilities <br> (4) | Bought (5) | Written (6) |  | Bought (7) | Written <br> (8) |
| 2006 - Dec................. | 19,099 | 26,282 | 46,317 | 11,031 | n.a. | n.a. | n.a. | n.a. | n.a. | 1.2195 |
| 2007 - Mar................. | 23,188 | 25,040 | 47,552 | 13,441 | 1,819 | n.a. | n.a. | n.a. | n.a. | 1.2126 |
| June ................ | 16,511 | 23,187 | 46,886 | 14,061 | 855 | n.a. | n.a. | n.a. | n.a. | 1.2240 |
| Sept................ | 20,823 | 24,139 | 46,837 | 13,612 | 2,422 | n.a. | 596 | n.a. | 136 | 1.1672 |
| Dec................. | 15,134 | 20,077 | 46,339 | 10,338 | 584 | 283 | 535 | 324 | -69 | 1.1329 |
| 2008 - Mar................. | 21,491 | 29,248 | 49,284 | 10,785 | 1,166 | 679 | 1,589 | 696 | -16 | 0.9921 |
| June................ | 16,727 | 26,727 | 62,191 | 10,566 | n.a. | n.a. | 2,031 | n.a. | -24 | 1.0202 |
| Sept................ | 15,916 | 28,686 | 63,301 | 11,924 | n.a. | n.a. | 1,025 | 518 | - | 1.1189 |
| Dec................. | 11,140 | 22,483 | 52,460 | 10,716 | n.a. | n.a. | 438 | 544 | n.a. | 1.0673 |
| 2009 - Mar................. | 9,740 | 20,478 | 40,011 | 8,364 | 113 | 103 | 805 | 644 | n.a. | 1.1395 |
| June ................ | 10,224 | 18,654 | 41,166 | 7,626 | n.a. | n.a. | n.a. | 285 | n.a. | 1.0867 |
| Sept................ | 10,249 | 18,023 | 42,832 | 7,643 | n.a. | n.a. | 372 | 211 | n.a. | 1.0375 |
| Dec................. | 11,702 | 18,533 | 44,073 | 8,570 | n.a. | 208 | 212 | n.a. | n.a. | 1.0358 |

## SECTION IV.-Sterling Positions

TABLE FCP-IV-1.—Weekly Report of Major Market Participants
[In millions of pounds sterling. Source: Office of International Monetary and Financial Policy]

| Report date | Spot, forward and future contracts |  | Net options positions <br> (3) | Exchange rate (U.S. dollars per pound) (4) |
| :---: | :---: | :---: | :---: | :---: |
|  | Purchased <br> (1) | Sold <br> (2) |  |  |
| 10/07/09 ........................................................ | 999,365 | 1,006,390 | n.a. | 1.5899 |
| 10/14/09 ........................................................ | 1,010,418 | 1,016,165 | n.a. | 1.5974 |
| 10/21/09 ........................................................ | 1,004,121 | 1,011,065 | n.a. | 1.6610 |
| 10/28/09 ........................................................ | 997,641 | 1,009,087 | n.a. | 1.6375 |
| 11/04/09 ........................................................ | 991,698 | 1,003,109 | 1,848 | 1.6571 |
| 11/11/09 ........................................................ | 1,031,087 | 1,040,841 | n.a. | 1.6680 |
| 11/18/09 ........................................................ | 1,014,190 | 1,022,862 | 2,578 | 1.6756 |
| 11/25/09. | 913,558 | 925,754 | 2,126 | 1.6671 |
| 12/02/09 ........................................................ | 1,015,139 | 1,023,964 | 2,447 | 1.6641 |
| 12/09/09 ........................................................ | 1,047,974 | 1,064,991 | 2,183 | 1.6242 |
| 12/16/09 ... | 979,750 | 992,626 | 2,375 | 1.6369 |
| 12/23/09 . | 950,222 | 962,965 | n.a. | 1.5955 |
| 12/30/09 ........................................................ | 959,236 | 971,415 | n.a. | 1.6050 |
| 01/06/10 ......................................................... | 994,593 | 1,007,512 | n.a. | 1.6016 |
| 01/13/10 ........................................................ | 1,033,779 | 1,050,339 | 2,111 | 1.6288 |
| 01/20/10 ........................................................ | 994,888 | 1,010,988 | 2,253 | 1.6287 |
| 01/27/10 ........................................................ | 1,039,465 | 1,051,126 | 2,719 | 1.6204 |
| 02/03/10 ........................................................ | 1,021,913 | 1,033,150 | 2,336 | 1.5915 |
| 02/10/10 ........................................................ | 1,075,995 | 1,083,842 | 2,082 | 1.5606 |
| 02/17/10 ........................................................ | 1,047,070 | 1,054,186 | 1,686 | 1.5704 |
| 02/24/10 ....................................................... | 1,128,070 | 1,130,054 | 1,022 | 1.5432 |
| 03/03/10 ........................................................ | 1,120,427 | 1,124,616 | n.a. | 1.5124 |
| 03/10/10 ........................................................ | 1,151,902 | 1,154,896 | 1,301 | 1.4977 |
| 03/17/10 ........................................................ | 1,090,423 | 1,094,299 | n.a. | 1.5296 |
| 03/24/10 ........................................................ | 1,083,379 | 1,088,635 | n.a. | 1.4914 |
| 03/31/10 ......................................................... | 1,096,089 | 1,104,905 | n.a. | 1.5186 |

## SECTION IV.-Sterling Positions, con.

TABLE FCP-IV-2.—Monthly Report of Major Market Participants
[In millions of pounds sterling. Source: Office of International Monetary and Financial Policy]

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  | $\begin{gathered} \text { Exchange rate } \\ \text { (U.S. dollars } \\ \text { per pound) } \\ (10) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent(9) |  |
|  | Purchased <br> (1) | Sold (2) |  |  | Assets <br> (3) |  | Liabilities <br> (4) | $\begin{gathered} \hline \text { Bought } \\ (5) \\ \hline \end{gathered}$ | Written $\qquad$ <br> (6) |  | Bought <br> (7) | Written <br> (8) |
| 2007 - Dec.................. | 1,106,323 | 1,121,684 | 450,883 | 372,556 | 80,197 | 69,881 | 93,248 | 103,301 | 3,400 | 1.9843 |
| 2008 - Dec................. | 975,940 | 995,931 | 495,444 | 342,452 | 44,891 | 43,251 | 51,977 | 53,230 | 631 | 1.4619 |
| 2009 - Apr ................. | 987,751 | 1,004,154 | 404,225 | 324,447 | 47,157 | 44,903 | 37,301 | 42,571 | 1,350 | 1.4799 |
| May................ | 1,009,001 | 1,026,796 | 381,514 | 312,229 | 48,464 | 43,924 | 37,292 | 43,988 | 1,014 | 1.6160 |
| June............... | 950,738 | 963,187 | 369,350 | 298,015 | 48,366 | 44,510 | 37,467 | 45,924 | 1,361 | 1.6452 |
| July ................ | 1,003,246 | 1,026,694 | 400,352 | 311,238 | 45,368 | 39,267 | 38,050 | 47,595 | 1,252 | 1.6713 |
| Aug................ | 963,725 | 978,536 | 406,179 | 326,523 | 48,135 | 42,025 | 49,993 | 59,033 | n.a. | 1.6314 |
| Sept............... | 1,065,984 | 1,083,972 | 431,385 | 329,870 | 45,843 | 41,693 | 47,004 | 51,984 | n.a. | 1.6004 |
| Oct................. | 1,021,291 | 1,031,490 | 430,650 | 339,336 | 51,031 | 43,877 | 51,410 | 53,797 | 1,137 | 1.6479 |
| Nov ................. | 1,030,923 | 1,039,320 | 419,501 | 335,661 | 51,998 | 45,301 | 51,220 | 56,970 | 1,698 | 1.6409 |
| Dec................ | 979,536 | 991,970 | 384,997 | 313,137 | 46,626 | 40,932 | 45,641 | 50,928 | 1,481 | 1.6167 |
| 2010 - Jan .................. | 1,074,225 | 1,090,781 | 410,345 | 331,893 | 57,725 | 49,572 | 52,968 | 56,437 | 2,142 | 1.6009 |
| Feb ................. | 1,161,196 | 1,164,401 | 420,529 | 340,362 | 59,509 | 55,187 | 65,464 | 68,018 | 55 | 1.5239 |
| Mar ................. | 1,132,495 | 1,140,638 | 421,033 | 333,418 | 71,075 | 67,472 | 72,867 | 82,289 | n.a. | 1.5186 |

TABLE FCP-IV-3.—Quarterly Report of Large Market Participants
[In millions of pounds sterling. Source: Office of International Monetary and Financial Policy]

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  | $\begin{aligned} & \text { Exchange rate } \\ & \text { (U.S. dollars } \\ & \text { per pound) } \\ & (10) \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) |  |
|  | Purchased <br> (1) | Sold (2) |  |  | Assets (3) |  | Liabilities <br> (4) | Bought (5) | Written <br> (6) |  | Bought <br> (7) | Written <br> (8) |
| 2006 - Dec................. | 23,342 | 31,721 | 53,158 | 18,843 | n.a. | n.a. | 2,034 | 565 | 10 | 1.9586 |
| 2007 - Mar................. | 12,787 | 20,170 | 60,460 | 22,609 | 267 | 69 | n.a. | n.a. | -441 | 1.9685 |
| June ................ | 9,617 | 19,167 | 61,316 | 24,253 | n.a. | 60 | n.a. | n.a. | n.a. | 2.0063 |
| Sept................ | 10,145 | 20,745 | 75,325 | 30,537 | 154 | n.a. | 2,491 | n.a. | n.a. | 2.0389 |
| Dec................. | 11,365 | 22,642 | 76,423 | 26,918 | 139 | 159 | 3,733 | n.a. | -1,292 | 1.9843 |
| 2008 - Mar................. | 18,074 | 30,594 | 80,685 | 28,259 | n.a. | 90 | 1,956 | 883 | -1,168 | 1.9855 |
| June................ | 17,970 | 31,267 | 94,886 | 26,549 | n.a. | 302 | 2,046 | 1,195 | n.a. | 1.9906 |
| Sept................ | 18,814 | 32,314 | 94,119 | 31,139 | 127 | 184 | 4,010 | 924 | n.a. | 1.7804 |
| Dec................. | 16,513 | 28,787 | 80,329 | 29,461 | 124 | 149 | 2,441 | n.a. | n.a. | 1.4619 |
| 2009 - Mar................. | 12,645 | 15,895 | 56,756 | 32,465 | 153 | 137 | 2,142 | 763 | n.a. | 1.4300 |
| June ................ | 8,486 | 14,527 | 60,057 | 33,670 | n.a. | 146 | n.a. | n.a. | n.a. | 1.6452 |
| Sept................ | 9,181 | 18,330 | 64,224 | 32,062 | n.a. | 77 | 1,164 | n.a. | n.a. | 1.6004 |
| Dec................. | 16,192 | 22,107 | 63,937 | 33,351 | n.a. | n.a. | 791 | n.a. | -289 | 1.6167 |

## SECTION V.—U.S. Dollar Positions

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

| Report date | Spot, forward and future contracts |  | Net options positions(3) | Exchange rate (4) |
| :---: | :---: | :---: | :---: | :---: |
|  | Purchased <br> (1) | Sold <br> (2) |  |  |
| 10/07/09 ....................................................... | 13,926,184 | 13,967,831 | -6,129 | n.a. |
| 10/14/09 ..... | 14,142,170 | 14,177,306 | -6,965 | n.a. |
| 10/21/09 ....................................................... | 14,371,114 | 14,422,573 | -8,211 | n.a. |
| 10/28/09 ....................................................... | 14,621,685 | 14,659,284 | -13,916 | n.a. |
| 11/04/09 ...................................................... | 14,733,660 | 14,729,240 | -13,964 | n.a. |
| 11/11/09 ....................................................... | 14,640,661 | 14,651,982 | -15,395 | n.a. |
| 11/18/09 ....................................................... | 14,841,672 | 14,871,027 | -14,667 | n.a. |
| 11/25/09 ..... | 13,171,166 | 13,147,105 | -19,063 | n.a. |
| 12/02/09 ....................................................... | 15,172,298 | 15,234,616 | -17,418 | n.a. |
| 12/09/09 ....................................................... | 15,543,676 | 15,634,194 | -12,662 | n.a. |
| 12/16/09 ... | 14,829,138 | 14,923,723 | -17,372 | n.a. |
| 12/23/09 ...................................................... | 14,337,913 | 14,426,399 | -13,976 | n.a. |
| 12/30/09 ...................................................... | 14,258,602 | 14,348,665 | -15,467 | n.a. |
| 01/06/10 ...................................................... | 14,461,340 | 14,559,003 | -17,523 | n.a. |
| 01/13/10 ...................................................... | 15,509,593 | 15,593,634 | -21,831 | n.a. |
| 01/20/10 ...................................................... | 15,447,586 | 15,523,909 | -17,128 | n.a. |
| 01/27/10 ....................................................... | 15,801,532 | 15,871,161 | -15,519 | n.a. |
| 02/03/10 ...................................................... | 15,702,778 | 15,771,015 | -9,084 | n.a. |
| 02/10/10 ....................................................... | 16,061,325 | 16,126,001 | -8,931 | n.a. |
| 02/17/10 ....................................................... | 15,876,003 | 15,934,087 | -4,747 | n.a. |
| 02/24/10 ...................................................... | 16,498,604 | 16,556,044 | -10,696 | n.a. |
| 03/03/10 ....................................................... | 15,962,100 | 16,020,582 | -11,540 | n.a. |
| 03/10/10 ...................................................... | 16,318,710 | 16,371,425 | -11,959 | n.a. |
| 03/17/10 ...................................................... | 15,591,978 | 15,593,333 | 5,444 | n.a. |
| 03/24/10 ....................................................... | 15,695,788 | 15,716,205 | 924 | n.a. |
| 03/31/10 ....................................................... | 16,100,074 | 16,107,134 | -1,277 | n.a. |

## SECTION V.-U.S. Dollar Positions, con.

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

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) | Exchange rate (10) |
|  | Purchased <br> (1) | Sold <br> (2) |  |  | Assets <br> (3) |  |  | Liabilities <br> (4) | Bought (5) | Written <br> (6) | Bought <br> (7) | Written <br> (8) |
| 2007 - Dec............. | 16,604,296 | 16,621,391 | - | - | 2,665,228 | 2,579,678 | 2,534,065 | n.a. | 794 | n.a. |
| 2008 - Dec............. | 14,157,193 | 14,295,305 | - | - | 3,216,341 | 3,311,971 | 3,750,439 | 3,700,270 | -4,233 | n.a. |
| 2009 - Apr ............. | 14,201,373 | 14,180,133 | - | - | 2,597,445 | 2,651,947 | 2,873,709 | 2,833,666 | -170 | n.a. |
| May............ | 14,739,401 | 14,721,439 | - | - | 2,424,869 | 2,493,896 | 2,796,776 | 2,755,515 | 3,226 | n.a. |
| June........... | 14,151,342 | 14,018,521 | - | - | 2,343,036 | 2,398,024 | 2,684,489 | 2,660,414 | 4,621 | n.a. |
| July ............. | 14,676,091 | 14,564,040 | - | - | 2,258,719 | 2,310,391 | 2,545,795 | 2,541,530 | -9,980 | n.a. |
| Aug............ | 14,103,597 | 14,037,241 | - | - | 2,294,156 | 2,321,528 | 2,494,599 | 2,494,105 | -30,037 | n.a. |
| Sept........... | 15,268,940 | 15,285,964 | - | - | 2,071,509 | 2,128,587 | 2,446,463 | 2,344,399 | -8,481 | n.a. |
| Oct............. | 15,460,518 | 15,432,522 | - | - | 2,220,632 | 2,180,974 | 2,318,595 | 2,412,270 | -7,320 | n.a. |
| Nov ............. | 15,875,303 | 15,922,525 | - | - | 2,177,620 | 2,163,017 | 2,294,266 | 2,373,180 | -7,667 | n.a. |
| Dec............ | 14,885,944 | 14,952,056 | - | - | 2,052,927 | 2,046,809 | 2,083,198 | 2,176,834 | -9,016 | n.a. |
| 2010-Jan ............. | 16,632,091 | 16,662,046 | - | - | 2,105,299 | 2,076,167 | 2,256,878 | 2,285,696 | -7,050 | n.a. |
| Feb ............ | 17,009,346 | 17,027,954 | - | - | 2,103,407 | 2,097,941 | 2,218,115 | 2,270,302 | -11,493 | n.a. |
| Mar ............. | 16,916,483 | 16,903,081 | - | - | 2,103,303 | 2,077,247 | 2,129,447 | 2,179,014 | 7,963 | n.a. |

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

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  | Exchange rate (10) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent(9) |  |
|  | Purchased <br> (1) | Sold <br> (2) |  |  | Assets (3) $\qquad$ |  | Liabilities <br> (4) | Bought $(5)$ | Written (6) |  | Bought (7) | Written (8) |
| 2006 - Dec................. | 445,675 | 450,809 | - | - | 25,301 | 38,520 | 17,570 | 23,098 | -278 | n.a. |
| 2007 - Mar ................. | 257,985 | 245,890 | - | - | 33,632 | 23,046 | 17,873 | 20,639 | 122 | n.a. |
| June................. | 271,790 | 230,303 | - | - | 36,519 | 32,361 | 21,051 | n.a. | 2,341 | n.a. |
| Sept................ | 283,902 | 268,604 | - | - | 33,028 | 21,170 | 19,119 | 10,739 | -1,325 | n.a. |
| Dec ................. | 297,212 | 291,395 | - | - | 29,007 | 22,828 | 13,464 | 10,454 | 2,111 | n.a. |
| 2008 - Mar .................. | 384,255 | 382,695 | - | - | 29,794 | 27,278 | 15,610 | 15,318 | 3,114 | n.a. |
| June................. | 340,324 | 342,590 | - | - | 30,279 | 25,934 | 15,361 | 11,644 | 2,745 | n.a. |
| Sept................ | 346,969 | 328,750 | - | - | 26,978 | 23,465 | 19,379 | 13,612 | -109 | n.a. |
| Dec ................. | 291,721 | 281,080 | - | - | 25,365 | 15,176 | 8,439 | 6,931 | 1,145 | n.a. |
| 2009 - Mar ................. | 229,519 | 196,627 | - | - | 29,452 | 25,135 | 6,956 | 5,394 | 2,291 | n.a. |
| June................ | 237,066 | 197,226 | - | - | 16,989 | 12,555 | 7,236 | 6,082 | 1,027 | n.a. |
| Sept. ............... | 248,288 | 197,037 | - | - | 18,396 | 11,084 | 7,159 | 6,473 | -658 | n.a. |
| Dec ................... | 242,369 | 200,350 | - | - | 18,084 | 9,575 | 8,305 | 9,191 | 1,150 | n.a. |

## SECTION VI.-Euro Positions

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

|  | [In millions of euros. Source: Office of International Monetary and Financial Policy] |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

## SECTION VI.-Euro Positions, con.

TABLE FCP-VI-2.—Monthly Report of Major Market Participants

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  | Exchangerate$(10)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent (9) |  |
|  | Purchased <br> (1) | Sold (2) |  |  | Assets <br> (3) |  | Liabilities <br> (4) | Bought (5) | Written (6) |  | Bought (7) | Written <br> (8) |
| 2007 - Dec................. | 4,057,077 | 4,029,716 | 1,995,834 | 1,941,086 | 590,115 | 584,307 | 558,711 | 557,451 | 3,580 | 0.6848 |
| 2008 - Dec................. | 3,956,295 | 3,869,172 | 1,836,594 | 1,823,683 | 466,120 | 501,559 | 750,439 | 760,767 | 1,108 | 0.7184 |
| 2009 - Apr ................. | 4,133,770 | 4,049,118 | 1,710,904 | 1,707,105 | 434,348 | 462,886 | 450,651 | 466,300 | 311 | 0.7551 |
| May................ | 4,274,948 | 4,221,000 | 1,666,699 | 1,646,244 | 448,376 | 468,287 | 395,848 | 412,724 | 747 | 0.7079 |
| June................ | 4,081,869 | 4,023,126 | 1,612,664 | 1,580,416 | 386,847 | 428,978 | 397,265 | 401,016 | 837 | 0.7133 |
| July ................ | 4,014,991 | 3,944,767 | 1,629,521 | 1,605,186 | 351,208 | 399,381 | 401,361 | 394,364 | -294 | 0.7003 |
| Aug................ | 3,736,153 | 3,665,181 | 1,673,154 | 1,650,110 | 350,059 | 392,565 | 389,854 | 382,481 | 4,447 | 0.6967 |
| Sept................ | 4,061,544 | 3,960,067 | 1,625,730 | 1,603,238 | 306,108 | 341,040 | 344,695 | 357,465 | 2,474 | 0.6835 |
| Oct................. | 4,127,883 | 4,046,813 | 1,624,809 | 1,614,553 | 347,244 | 363,267 | 350,420 | 369,729 | 3,829 | 0.6777 |
| Nov ................. | 4,225,794 | 4,136,183 | 1,620,863 | 1,620,684 | 337,529 | 367,743 | 358,489 | 365,836 | 4,373 | 0.6669 |
| Dec................ | 3,905,125 | 3,813,863 | 1,539,339 | 1,524,203 | 303,396 | 343,878 | 362,964 | 362,551 | 3,425 | 0.6977 |
| 2010 - Jan ................. | 4,331,934 | 4,268,591 | 1,567,836 | 1,555,371 | 328,537 | 350,359 | 402,367 | 393,950 | 2,393 | 0.7210 |
| Feb ................. | 4,613,148 | 4,580,822 | 1,615,195 | 1,602,061 | 346,758 | 354,421 | 437,561 | 434,176 | 1,238 | 0.7321 |
| Mar ................. | 4,556,092 | 4,543,413 | 1,608,346 | 1,561,207 | 336,906 | 343,753 | 425,880 | 414,774 | n.a. | 0.7393 |

TABLE FCP-VI-3.—Quarterly Report of Large Market Participants

| Report date | Spot, forward and future contracts |  | Foreign currency denominated |  | Options positions |  |  |  |  | $\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Calls | Puts |  | Net delta equivalent(9) |  |
|  | Purchased <br> (1) | Sold (2) |  |  | Assets <br> (3) |  | Liabilities <br> (4) | Bought (5) | Written <br> (6) |  | Bought (7) | Written <br> (8) |
| 2006 - Dec................. | 126,039 | 132,907 | 207,774 | 150,191 | 8,664 | 2,967 | 7,494 | 4,987 | -603 | 0.7578 |
| 2007 - Mar................. | 74,638 | 81,811 | 188,261 | 118,068 | 9,318 | 3,549 | 11,618 | 4,045 | -611 | 0.7477 |
| June ................ | 68,711 | 81,208 | 204,447 | 125,902 | 7,443 | 3,408 | 10,670 | 3,743 | -1,051 | 0.7396 |
| Sept................ | 82,783 | 79,080 | 218,344 | 139,178 | 9,967 | 3,207 | 6,648 | 2,948 | 699 | 0.7033 |
| Dec................. | 81,522 | 80,991 | 213,943 | 138,149 | 8,674 | 2,806 | 5,653 | 2,137 | -1,362 | 0.6848 |
| 2008 - Mar................. | 126,180 | 91,977 | 262,397 | 157,462 | 8,362 | 5,988 | 8,821 | 7,976 | 1,039 | 0.6327 |
| June................ | 116,332 | 88,752 | 272,427 | 119,914 | 9,806 | 3,601 | 10,018 | 5,693 | 3,067 | 0.6350 |
| Sept................ | 87,982 | 94,534 | 246,267 | 113,023 | 10,459 | 5,295 | 8,870 | 9,606 | 1,667 | 0.7102 |
| Dec................. | 92,026 | 88,502 | 212,167 | 106,561 | 6,839 | 2,745 | 5,509 | 4,762 | 1,761 | 0.7184 |
| 2009 - Mar................. | 70,202 | 78,229 | 163,971 | 94,269 | 6,348 | 3,043 | n.a. | n.a. | 1,529 | 0.7541 |
| June................ | 60,845 | 70,738 | 190,153 | 91,171 | 5,447 | 3,728 | 4,911 | 4,031 | 1,337 | 0.7133 |
| Sept................. | 61,451 | 71,630 | 195,739 | 88,701 | 3,932 | 2,135 | 4,389 | 2,517 | 835 | 0.6835 |
| Dec................. | 56,682 | 71,813 | 186,442 | 84,509 | 4,315 | 5,441 | 6,307 | 1,914 | -1,070 | 0.6977 |

## INTRODUCTION: Exchange Stabilization Fund

To stabilize the exchange value of the dollar, the Exchange Stabilization Fund (ESF) was established pursuant to chapter 6, section 10 of the Gold Reserve Act of January 30, 1934 (codified at 31 United States Code 5302), which authorized establishment of a Treasury fund to be operated under the exclusive control of the Secretary, with approval of the President.

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

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

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


## TABLE ESF-1.—Balances as of Sept. 30, 2009, and Dec. 31, 2009

[In thousands of dollars. Source: Office of the Assistant Secretary of the Treasury for Management]

| Assets, liabilities, and capital | Sept. 30, 2009 | Oct. 1, 2009, through Dec. 31, 2009 | Dec. 31, 2009 |
| :---: | :---: | :---: | :---: |

## Assets

| U.S. dollars: |  |  |  |
| :---: | :---: | :---: | :---: |
| Held with Treasury: |  |  |  |
| Fund Balance................................................................. | - | - | - |
| U.S. Government securities.................................... | 19,816,089 | 626,244 | 20,442,333 |
| Government Sponsored Enterprises (GSE) Securities ... | 1,100,000 | -1,100,000 | - |
| Special drawing rights ${ }^{1}$.............................................. | 57,945,186 | -131,587 | 57,813,599 |
| Foreign exchange and securities: |  |  |  |
| European euro .................................................... | 15,030,301 | -268,245 | 14,762,056 |
| Japanese yen...................................................... | 10,739,743 | -401,691 | 10,338,052 |
| Accounts receivable............................................... | 153,783 | 17,323 | 171,106 |
| Total assets... | 104,785,102 | -1,257,956 | 103,527,146 |


| Liabilities and capital |  |  |  |
| :---: | :---: | :---: | :---: |
| Current liabilities: |  |  |  |
| Accounts payable.. | 15,144 | 14,527 | 29,671 |
| Total current liabilities.. | 15,144 | 14,527 | 29,671 |
| Other liabilities: |  |  |  |
| SDR certificates ................................................... | 5,200,000 | - | 5,200,000 |
| SDR allocations ................................................... | 55,953,105 | -589,065 | 55,364,040 |
| Unearned revenue ....... | - | - | - |
| Total other liabilities .. | 61,153,105 | -589,065 | 60,564,040 |
| Capital: |  |  |  |
| Capital account.................................................. | 200,000 | - | 200,000 |
| Net income (+) or loss (-) (see Table ESF-2) ................... | 3,834,221 | -4,517,638 | -683,417 |
| Total capital............................................................ | 43,616,853 | -683,418 | 42,933,435 |
| Total liabilities and capital.................................... | 104,785,102 | $-1,257,956$ | 103,527,146 |

See footnote on the following page.

## TABLE ESF-2.-Income and Expense

[In thousands of dollars. Source: Office of the Assistant Secretary of the Treasury for Management]

| Current quarter | Fiscal year to date |
| :---: | :---: |
| Oct. 1, 2009, | Oct. 1, 2009, |
| through | through |
| Dec. 31, 2009 | Dec. 31, 2009 |

Income and expense

Profit ( + ) or loss (-) on:

Foreign exchange $-725,129$
$-725,129$

| Adjustment for change in valuationof SDR holdings and allocations 1 |  |  |
| :---: | :---: | :---: |
|  |  |  |

Interest (+) or net charges (-) on:

| U.S. Government securities................................................ | 2,110 | 2,110 |
| :---: | :---: | :---: |
| GSE Securities................................................................. | 150 | 150 |
| Foreign exchange ............................................................. | 65,514 | 65,514 |

Insurance premiums $\qquad$
$\qquad$

Commissions $\qquad$ -

Income from operations
$-683,417$
$-683,417$

Net income (+) or loss (-) $\qquad$ -683,417
${ }^{1}$ Beginning July 1974, the International Monetary Fund adopted a technique for valuing the 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.

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


Trust Funds

## TABLE TF-6A.—Highway Trust Fund

The following information is released according to the provisions of the Byrd Amendment [codified at 26 United States Code 9503(d)] and represents data concerning the Highway Trust Fund. The figure described as "unfunded authorizations" is the latest estimate received from the DOT for fiscal year 2011.

The 48-month revenue estimates for the highway and mass transit accounts, respectively, include the latest estimates received from Treasury's Office of Tax Analysis for excise taxes, net of refunds. They represent net highway receipts for those periods beginning at the close of fiscal year 2011.

## Highway Account

[In billions of dollars. Source: DOT]

| Commitments (unobligated balances plus unpaid obligations, fiscal year 2011) ............................................................................................ | 83 |
| :---: | :---: |
| less: |  |
| Cash balance (fiscal year 2011) ........................................................................................................................................................... | 13 |
| Unfunded authorizations (fiscal year 2011). | 70 |
| 48-month revenue estimate (fiscal years 2012, 2013, 2014, and 2015).................................................................................................... | 133 |

Note.-Detail may not add to totals due to rounding.

## Mass Transit Account

[In billions of dollars. Source: DOT]
Commitments (unobligated balances plus unpaid obligations, fiscal year 2011) ....................................................................................................... 14
less:

Cash balance (fiscal year 2011) ............................................................................................................................................................................. $\quad$. 6

Unfunded authorizations (fiscal year 2011)............................................................................................................................................................... 8

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June 2007.
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2008-02. "Do Social Security Surpluses Pay Down Publicly Held Debt? Evidence from Budget Data." Randall P. Mariger. December 2008.

## Glossary

## With References to Applicable Sections and Tables

Source: Financial Management Service

Amounts outstanding and in circulation (USCC)-Includes all issues by the Bureau of the Mint purposely intended as a medium of exchange. Coins sold by the Bureau of the Mint at premium prices are excluded; however, uncirculated coin sets sold at face value plus handling charge are included.

Average discount rate (PDO-1, -2)—In Treasury bill auctions, purchasers tender competitive bids on a discount rate basis. The average discount rate is the weighted, or adjusted, average of all bids accepted in the auction.
Budget authority ("Federal Fiscal Operations")—Congress passes laws giving budget authority to Government entities, which gives the agencies the power to spend Federal funds. Congress can stipulate various criteria for the spending of these funds. For example, Congress can stipulate that a given agency must spend within a specific year, number of years, or any time in the future.

The basic forms of budget authority are appropriations, authority to borrow, contract authority, and authority to obligate and expend offsetting receipts and collections. The period of time during which Congress makes funds available may be specified as 1-year, multiple-year, or no-year. The available amount may be classified as either definite or indefinite; a specific amount or an unspecified amount can be made available. Authority also may be classified as current or permanent. Permanent authority requires no current action by Congress.
Budget deficit-The total, cumulative amount by which budget outlays (spending) exceed budget receipts (income).
Cash management bills (PDO-1)—Marketable Treasury bills of irregular maturity lengths, sold periodically to fund short-term cash needs of Treasury. Their sale, having higher minimum and multiple purchase requirements than those of other issues, is generally restricted to competitive bidders.
Competitive tenders ("Treasury Financing Operations")A bid to purchase a stated amount of one issue of Treasury securities at a specified yield or discount. The bid is accepted if it is within the range accepted in the auction. (See Noncompetitive tenders.)
Currency no longer issued (USCC)—Old and new series gold and silver certificates, Federal Reserve notes, national bank notes, and 1890 Series Treasury notes.

Debt outstanding subject to limitation (FD-6)—The debt incurred by the Treasury subject to the statutory limit set by Congress. Until World War I, a specific amount of debt was authorized to each separate security issue. Beginning with the

Second Liberty Loan Act of 1917, the nature of the limitation was modified until, in 1941, it developed into an overall limit on the outstanding Federal debt. As of March 2010, the debt limit was $\$ 14,294,000$ million; the limit may change from year to year.

The debt subject to limitation includes most of Treasury's public debt except securities issued to the Federal Financing Bank, upon which there is a limitation of \$15 billion, and certain categories of older debt (totaling approximately $\$ 595$ million as of February 1991).

Discount-The interest deducted in advance when purchasing notes or bonds. (See Accrued discount.)

Discount rate (PDO-1)—The difference between par value and the actual purchase price paid, annualized over a 360-day year. Because this rate is less than the actual yield (couponequivalent rate), the yield should be used in any comparison with coupon issue securities.

Dollar coins (USCC)—Include standard silver and nonsilver coins.

Domestic series (FD-2)—Nonmarketable, interest- and non-interest-bearing securities issued periodically by Treasury to the Resolution Funding Corporation (RFC) for investment of funds authorized under section 21B of the Federal Home Loan Bank Act (12 United States Code 1441b).

Federal intrafund transactions ("Federal Fiscal Opera-tions")-Intrabudgetary transactions in which payments and receipts both occur within the same Federal fund group (Federal funds or trust funds).
Federal Reserve notes (USCC)—Issues by the U.S. Government to the public through the Federal Reserve banks and their member banks. They represent money owed by the Government to the public. Currently, the item "Federal Reserve notes-amounts outstanding" consists of new series issues. The Federal Reserve note is the only class of currency currently issued.

Foreign ("Foreign Currency Positions," IFS-2, -3)— Locations other than those included under the definition of the United States. (See United States.)

Foreigner ("Capital Movements," IFS-2)—All institutions and individuals living outside the United States, including U.S. citizens living abroad, and branches, subsidiaries, and other affiliates abroad of U.S. banks and business concerns; central governments, central banks, and other official institutions of countries other than the United States; and
international and regional organizations, wherever located. Also refers to persons in the United States to the extent that they are known by reporting institutions to be acting for foreigners.

Foreign official institutions ("Capital Movements")Includes central governments of foreign countries, including all departments and agencies of national governments; central banks, exchange authorities, and all fiscal agents of foreign national governments that undertake activities similar to those of a treasury, central bank, or stabilization fund; diplomatic and consular establishments of foreign national governments; and any international or regional organization, including subordinate and affiliate agencies, created by treaty or convention between sovereign states.
Foreign public borrower ("Capital Movements")—Includes foreign official institutions, as defined above, the corporations and agencies of foreign central governments, including development banks and institutions, and other agencies that are majority-owned by the central government or its departments; and state provincial and local governments of foreign countries and their departments and agencies.
Foreign-targeted issue (PDO-2)—Foreign-targeted issues were notes sold between October 1984 and February 1986 to foreign institutions, foreign branches of U.S. institutions, foreign central banks or monetary authorities, or to international organizations in which the United States held membership. Sold as companion issues, they could be converted to domestic (normal) Treasury notes with the same maturity and interest rates. Interest was paid annually.
Fractional coins (USCC)—Coins minted in denominations of 50,25 , and 10 cents, and minor coins ( 5 cents and 1 cent).
Government account series (FD-2)—Certain trust fund statutes require the Secretary of the Treasury to apply monies held by these funds toward the issuance of nonmarketable special securities. These securities are sold directly by Treasury to a specific Government agency, trust fund, or account. Their rate is based on an average of market yields on outstanding Treasury obligations, and they may be redeemed at the option of the holder. Roughly 80 percent of these are issued to five holders: the Federal Old-Age and Survivors Insurance Trust Fund; the civil service retirement and disability fund; the Federal Hospital Insurance Trust Fund; the military retirement fund; and the Unemployment Trust Fund.

Interfund transactions ("Federal Fiscal Operations")Transactions in which payments are made from one fund group (either Federal funds or trust funds) to a receipt account in another group.

International Monetary Fund ("Exchange Stabilization Fund," IFS-1) - (IMF) Established by the United Nations, the IMF promotes international trade, stability of exchange, and monetary cooperation. Members are allowed to draw from the fund.

Intrabudgetary transactions ("Federal Fiscal Operations")These occur when payment and receipt both occur within the budget, or when payment is made from off-budget Federal entities whose budget authority and outlays are excluded from the budget totals.

Noncompetitive tenders ("Treasury Financing Opera-tions")-This is a tender or bid to purchase a stated par amount of securities at the highest yield or discount rate awarded to competitive bidders for a single-price auction.
Obligations ("Federal Fiscal Operations")—An unpaid commitment to acquire goods or services.

Off-budget Federal entities ("Federal Fiscal Operations")Federally owned and controlled entities whose transactions are excluded from the budget totals under provisions of law. Their receipts, outlays, and surplus or deficit are not included in budget receipts, outlays, or deficits. Their budget authority is not included in totals of the budget.
Outlays ("Federal Fiscal Operations")—Payments on obligations in the form of cash, checks, the issuance of bonds or notes, or the maturing of interest coupons.
Own foreign offices ("Capital Movements")—Refers to U.S. reporting institutions' parent organizations, branches and/or majority-owned subsidiaries located outside the United States.

Par value-The face value of bonds or notes, including interest.

Quarterly financing ("Treasury Financing Operations")Treasury has historically offered packages of several "coupon" security issues on the 15th of February, May, August, and November, or on the next working day. These issues currently consist of a 3-year note, a 10-year note, and a 30-year bond. Treasury sometimes offers additional amounts of outstanding long-term notes or bonds, rather than selling new security issues. (See Reopening.)
Receipts ("Federal Fiscal Operations")—Funds collected from selling land, capital, or services, as well as collections from the public (budget receipts), such as taxes, fines, duties, and fees.
Reopening (PDO-2)—The offer for sale of additional amounts of outstanding issues, rather than an entirely new issue. A reopened issue will always have the same maturity date, CUSIP-number, and interest rate as the original issue.
Special drawing rights ("Exchange Stabilization Fund," IFS-1)—International assets created by IMF that serve to increase international liquidity and provide additional international reserves. SDRs may be purchased and sold among eligible holders through IMF. (See IMF.)

SDR allocations are the counterpart to SDRs issued by IMF based on members' quotas in IMF. Although shown in Exchange Stabilization Fund (ESF) statements as liabilities,
they must be redeemed by ESF only in the event of liquidation of, or U.S. withdrawal from, the SDR department of IMF or cancellation of SDRs.

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

Spot ("Foreign Currency Positions")—Due for receipt or delivery within 2 workdays.
State and local government series (SLGS) (FD-2)—Special nonmarketable certificates, notes, and bonds offered to State and local governments as a means to invest proceeds from their own tax-exempt financing. Interest rates and maturities comply with IRS arbitrage provisions. SLGS are offered in both time deposit and demand deposit forms. Time deposit certificates have maturities of up to 1 year. Notes mature in 1 to 10 years and bonds mature in more than 10 years. Demand deposit securities are 1-day certificates rolled over with a rate adjustment daily.
Statutory debt limit (FD-6)—By Act of Congress there is a limit, either temporary or permanent, on the amount of public debt that may be outstanding. When this limit is reached, Treasury may not sell new debt issues until Congress
increases or extends the limit. For a detailed listing of changes in the limit since 1941, see the Budget of the United States Government. (See debt outstanding subject to limitation.)

STRIPS (PDO-2)—Separate Trading of Registered Interest and Principal Securities. Long-term notes and bonds may be divided into principal and interest-paying components, which may be transferred and sold in amounts as small as $\$ 1,000$. STRIPS are sold at auction at a minimum par amount, varying for each issue. The amount is an arithmetic function of the issue's interest rate.

Treasury bills-The shortest term Federal security (maturity dates normally varying from 3 to 12 months), are sold at a discount.
Trust fund transaction ("Federal Fiscal Operations")An intrabudgetary transaction in which both payments and receipts occur within the same trust fund group.

United States-Includes the 50 States, District of Columbia, Commonwealth of Puerto Rico, American Samoa, Midway Island, Virgin Islands, Wake Island, and all other territories and possessions.
U.S. notes (USCC)—Legal tender notes of five different issues: 1862 (\$5-\$1,000 notes); 1862 (\$1-\$2 notes); 1863 (\$5\$1,000 notes); 1863 (\$1-\$10,000 notes); and 1901 (\$10 notes).
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|  |  | of the United States Government |  |  |
|  | $048-000-00566-7$ | Financial Report of the United States Government | $\$ 37.00$ |  |
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Subscription

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|  | TRBU | Treasury Bulletin | $\$ 51.00$ |  |  |
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|  |  |  | Total Cost of Order |  |  |




[^0]:    $\dagger$ Subscription order form on inside back cover.

[^1]:    Note.-Detail may not add to totals due to independent rounding

[^2]:    * Prior-year data are for the comparable year.

[^3]:    See footnote at end of table.

[^4]:    See footnote at end of table.

[^5]:    - No transactions.

    Note.-Detail may not add to totals due to rounding

    * Less than \$500,000.

[^6]:    Note.-Detail may not add to totals due to rounding.

[^7]:    Note.-Detail may not add to totals due to rounding.

[^8]:    ${ }^{1}$ Consists of guaranteed debt issued by the Federal Housing Administration.

[^9]:    ${ }^{1}$ All 4 -week and 13 -week bills represent additional issues of bills with an original maturity of 26 weeks or 52 weeks. Certain 26 -week bills represent additional issues of bils with an
    original maturity of 52 weeks
    original maturity of 52 weeks.
    ${ }^{2}$ Includes amount awarded to the Federal Reserve System.
    ${ }^{3}$ Tenders for $\$ 1$ million or less from any one bidder are accepted in full at the high price of accepted competitive bids. However, as of September 21, 2004, the limit was raised to $\$ 5$ million. All Treasury marketable auctions are conducted in a single-price raised to $\$ 5$ million. All Treasury
    format as of November 2, 1998. format as of November 2, 1998.
    ${ }^{4}$ Equivalent coupon-issue yield.

[^10]:    ${ }^{1}$ Source: "Monthly Statement of the Public Debt of the United States (MSPD)." Face value.
    ${ }^{2}$ Sources: Federal Reserve Bulletin, Table 1.18, Federal Reserve banks, statement of condition, for System Open Market Accounts; and the U. S. Treasury MSPD for intragovernmental holdings. Federal Reserve holdings exclude Treasury securities held under repurchase agreements.
    ${ }^{3}$ Source: Federal Reserve Board of Governors, Flow of Funds Table L.209.
    ${ }^{4}$ Includes commercial banks, savings institutions, and credit unions.
    ${ }^{5}$ Source: "Monthly Statement of the Public Debt of the United States." Current
    Source: "Mon
    accrual value.
    ${ }^{6}$ Includes U.S. Treasury securities held by the Federal Employees Retirement System Thrift Savings Plan "G Fund."
    ${ }_{8}^{7}$ Includes money market mutual funds, mutual funds, and closed-end investment companies.
    ${ }^{8}$ Source: Federal Reserve Board Treasury International Capital Survey. Includes
    nonmarketable foreign series, Treasury securities, and Treasury deposit funds. Excludes
    Treasury securities held under repurchase agreements in custody accounts at the Federal
    Reserve Bank of New York. For additional information see:
    http://www.treas.gov/tic/ticsec2.shtml.
    ${ }^{9}$ Includes individuals, Government-sponsored enterprises, brokers and dealers, bank
    personal trusts and estates, corporate and non-corporate businesses, and other investors.

[^11]:    See footnotes following table USCC-2.

[^12]:    ${ }^{1}$ Issued on or after July 1, 1929.
    ${ }^{2}$ Excludes coins sold to collectors at premium prices
    ${ }^{3}$ Includes \$481,781,898 in standard silver dollars.

[^13]:    ${ }^{4}$ Represents value of certain fractional denominations not presented for redemption.
    ${ }^{5}$ Represents current FRB adjustment.
    ${ }^{6}$ Based on Bureau of the Census' estimates of population.

[^14]:    ${ }^{1}$ 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 also are valued on this basis beginning July 1974.
    ${ }^{2}$ Treasury values its gold stock at $\$ 42.2222$ per fine troy ounce and pursuant to 31 United States Code 5117 (b) issues gold certificates to the Federal Reserve at the same rate agains all gold held.
    ${ }^{3}$ Includes allocations of SDRs in the Special Drawing Account in the IMF, plus or minus
    transactions in SDRs. Recent allocations are as follows: August 2009-\$43,069 million and
    September 2009- $\$ 4,529$ million.

[^15]:    ${ }^{4}$ Includes holdings of Treasury and Federal Reserve System; beginning November 1978, these are valued at current market exchange rates or, where appropriate, at such other rates as may be agreed upon by the parties to the transactions. Excludes outstanding reciprocal currency swaps with foreign central banks. As of end-February 2010, there were no swaps outstanding.
    The United States has the right to purchase foreign currencies equivalent to its eserve position in the IMF automatically if needed. Under appropriate conditions, the United States could purchase additional amounts related to the U.S. quota.

    Note.-Detail may not add to totals due to rounding

[^16]:    ${ }^{8}$ Data on the two lines shown for this date reflect different benchmark bases for foreigners' holdings of selected U.S. long-term securities. Figures on the first line are comparable to those for earlier dates; figures on the second line are based in part on benchmark surveys as of end-June 2002, end-June 2003, end-June 2004, end-June 2005, end-June 2006, end-June 2007, end-June 2008, and end-June 2009 respectively, and are comparable to those shown for the following dates.

    Note.-Table is based on Treasury data and on data reported to the Treasury by banks, other depository institutions and brokers in the United States. Data generally correspond 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 international and regional organizations.

[^17]:    ${ }^{1}$ Beginning April 1993, includes current value (principal and accrued interest) of zerocoupon, 30 -year maturity Treasury bond issue to the government of Argentina. Remaining face value of issue is $\$ 264$ million.

[^18]:    ${ }^{2}$ Beginning December 1990, indicates current value of zero-coupon, 30-year maturity Treasury bond issue to the Republic of Venezuela. Remaining face value of issue is \$2,721 million.

[^19]:    ${ }^{2}$ Data may be as of preceding quarter-end for most recent month shown in table
    ${ }^{3}$ Selected other liabilities are primarily the liabilities of the customers of banks to U.S. managed foreign offices and other foreign institutions.

[^20]:    ${ }^{1}$ Before June 2006, data for Cyprus, Iceland, Kazakhstan, Monaco, and Ukraine are included in "All other Europe."
    ${ }^{2}$ Includes Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, the Netherlands, Portugal, and Spain. For data as of January 2008, also includes Cyprus, Malta, and Slovenia. For data as of January 2009, also includes Slovakia.
    Malta, and Slovenia. For data as of January 2009, also includes Slovakia.
    ${ }^{3}$ As of May 2004, the European Union includes Austria, Belgium, Cyprus, the Czech Republic,
    Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom. Data available beginning June 2006. As of January 2007, also includes Bulgaria and Romania
    ${ }^{4}$ Before June 2006, data for the Belize, Bolivia, Costa Rica, El Salvador, Guyana, Honduras, Nicaragua, Paraguay, and Suriname are included in "All other Latin America."

[^21]:    ${ }^{5}$ Before June 2006, data for Anguilla, Antigua and Barbuda, Aruba, Barbados, the British Virgin Islands, the Dominican Republic, the French West Indies (primarily Guadeloupe and Martinique), Haiti, St. Kitts and Nevis, and the Turks and Caicos Islands are included in "All other Caribbean."
    ${ }_{7}^{6}$ Before June 2006, data for Bangladesh, Jordan, Laos, and Yemen are included in "All other Asia." ${ }^{7}$ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).
    ${ }^{8}$ Before June 2006, data for Botswana, Kenya, Mauritius, Mozambique, Tanzania, Uganda,
    Zambia, and Zimbabwe are included in "All other Africa."
    ${ }^{9}$ Includes Algeria, Gabon, Libya, and Nigeria.
    ${ }^{10}$ Before June 2006, data for French Polynesia are included in "All other."
    ${ }^{11}$ Includes European, Latin American, Caribbean, Asian, African, and Middle East regional organizations.

[^22]:    ${ }^{4}$ Includes Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, the Netherlands, Portugal, and Spain. For data as of January 2008, also includes Cyprus,
    Malta, and Slovenia. For data as of January 2009, also includes Slovakia.
    ${ }^{5}$ Includes European, Latin American, Caribbean, Asian, African, and Middle East regional organizations.

[^23]:    ${ }^{1}$ Includes Bahamas, Bermuda, Cayman Islands, Netherlands Antilles, and Panama. For data beginning June 2006, also includes the British Virgin Islands.

[^24]:    ${ }^{1}$ Includes Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy,
    Luxembourg, the Netherlands, Portugal, and Spain. For data as of January 2008, also includes Cyprus, Malta, and Slovenia. For data as of January 2009, also includes
    Slovakia.
    ${ }^{2}$ As of May 2004, the European Union includes Austria, Belgium, Cyprus, the Czech As of May 2004, the European Union includes Austria, Belgium, Cyprus, the Czech
    Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy,
    Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia,
    Slovenia, Spain, Sweden, and the United Kingdom. Data available beginning June 2006 As of January 2007, also includes Bulgaria and Romania.

[^25]:    See footnotes at end of table

[^26]:    ${ }^{1}$ Includes Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy,
    Luxembourg, the Netherlands, Portugal, and Spain. For data as of January 2008, also
    includes Cyprus, Malta, and Slovenia. For data as of January 2009, also includes
    includes
    Slovakia.
    ${ }^{2}$ Includes European, Latin American, Caribbean, Asian, African, and Middle East regional organizations.

[^27]:    ${ }^{1}$ Includes Bahamas, Bermuda, Cayman Islands, Netherlands Antilles, and Panama. For data beginning June 2006, also includes the British Virgin Islands.

[^28]:    See footnotes at end of table.

[^29]:    ${ }^{1}$ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia and the United Arab
    Emirates (Trucial States).
    ${ }^{2}$ Includes Algeria, Gabon, Libya, and Nigeria

[^30]:    ${ }^{1}$ Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and the United Arab ${ }^{3}$ Includes European, Latin American, Caribbean, Asian, African, and Middle East regional Emirates (Trucial States).
    ${ }^{\text {Emirates (Trucial States). }}{ }^{2}$ Includes Algeria, Gabon, Libya, and Nigeria.

[^31]:    See footnotes at end of table.

[^32]:    ${ }^{1}$ Before June 2006, data for Cyprus, Kazakhstan, Monaco, and Ukraine are included in "All other Europe."
    ${ }^{2}$ On February 4, 2003, Yugoslavia changed its name to Serbia and Montenegro. Data for other entities of the former Yugoslavia recognized as independent states by the United States are reported under "All other Europe" as follows: Beginning in December 1992 for Bosnia and Herzegovina, Croatia, and Slovenia; and beginning in December 1994 for the former Yugoslav Republic of Macedonia.
    ${ }^{3}$ Includes Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, the Netherlands, Portugal, and Spain. For data as of January 2008, also includes Cyprus,
    Malta, and Slovenia. For data as of January 2009, also includes Slovakia.
    ${ }^{4}$ As of May 2004, the European Union includes Austria, Belgium, Cyprus, the Czech
    Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy,

[^33]:    ${ }^{1}$ Before June 2006, data for Cyprus, Kazakhstan, Monaco, and Ukraine are in "All other Europe."
    ${ }^{2}$ On February 4, 2003, Yugoslavia changed its name to Serbia and Montenegro. Data for other entities of the
    former Yugoslavia recognized as independent states by the United States are reported under "All other
    Europe" as follows: Beginning in December 1992 for Bosnia and Herzegovina, Croatia, and Slovenia; and
    beginning in December 1994 for the former Yugoslav Republic of Macedonia.
    ${ }^{3}$ Includes Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, the Netherlands, Portugal, and Spain. For data as of January 2008, also includes Cyprus, Malta, and Slovenia. For data as of January 2009, also includes Slovakia.

[^34]:    ${ }^{4}$ Before June 2006, data for Costa Rica are included in "All other Latin America."
    ${ }^{5}$ Before June 2006, data for Anguilla, Barbados, and the British Virgin Islands are included in "All
    other Caribbean."
    ${ }^{6}$ Includes European, Latin American, Caribbean, Asian, African, and Middle East regional organizations.

[^35]:    ${ }^{1}$ Before June 2006, data for Cyprus, Kazakhstan, Monaco, and Ukraine are included in "All other Europe."
    ${ }^{2}$ On February 4, 2003, Yugoslavia changed its name to Serbia and Montenegro. Data for other entities of the former Yugoslavia recognized as independent states by the United States are reported under "All other Europe" as follows: Beginning in December 1992 for Bosnia and Herzegovina, Croatia, and Slovenia; and beginning in December 1994 for the former Yugoslav Republic of Macedonia.

[^36]:    ${ }^{1}$ Includes Bahamas, Bermuda, Cayman Islands, Netherlands Antilles, and Panama. For data beginning June 2006, also includes the British Virgin Islands.

[^37]:    ${ }^{1}$ Includes Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, the Netherlands, Portugal, and Spain. For data as of January 2008, also includes Cyprus, Malta, and Slovenia. For data as of January 2009, also includes Slovakia.

[^38]:    ${ }^{1}$ Includes Austria, Belgium, Cyprus, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Malta, the Netherlands, Portugal, Slovenia, and Spain. For data as of January 2009, also includes Slovakia.
    ${ }^{2}$ Includes Austria, Belgium, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia,
    Finland, France, Germany, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Finland, France, Germany, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Mata,
    the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the the Netherlands,

